HIGHWAY WORK PROPOSAL

Notice of Award Dated

Wisconsin Department of Transportation DT1502 01/2020 s.66.0901(7) Wis. Stats Proposal Number:

COUNTY	STATE PROJECT	<u>FEDERAL</u>	PROJECT DESCRIPTION	<u>HIGHWAY</u>
La Crosse	1641-02-72	WISC 2022497	C Lacrosse, South Avenue; Green Bay Street To Ward Avenue	USH 014
La Crosse	1641-02-82	N/A	C Lacrosse, South Avenue; Green Bay Street To Ward Avenue	USH 014

ADDENDUM REQUIRED

ATTACHED AT BACK

This proposal, submitted by the undersigned bidder to the Wisconsin Department of Transportation, is in accordance with the advertised request for proposals. The bidder is to furnish and deliver all materials, and to perform all work for the improvement of the designated project in the time specified, in accordance with the appended Proposal Requirements and Conditions.

Proposal Guaranty Required: \$260,000.00 Payable to: Wisconsin Department of Transportation	Attach Proposal Guaranty on back of this PAGE.
Bid Submittal Date: August 9, 2022 Time (Local Time): 11:00 am	Firm Name, Address, City, State, Zip Code SAMPLE
Contract Completion Time November 03, 2023	NOT FOR BIDDING PURPOSES
Assigned Disadvantaged Business Enterprise Goal 5%	This contract is exempt from federal oversight.

This certifies that the undersigned bidder, duly sworn, is an authorized representative of the firm named above; that the bidder has examined and carefully prepared the bid from the plans, Highway Work Proposal, and all addenda, and has checked the same in detail before submitting this proposal or bid; and that the bidder or agents, officer, or employees have not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with

this proposal bid. Do not sign, notarize, or submit this Highway Work Proposal when submitting an electronic hid on the Internet

Do not sign, notarize, or submit this riighway work Proposal whe	in submitting an electronic bid on the internet.
Subscribed and sworn to before me this date	
(Signature, Notary Public, State of Wisconsin)	(Bidder Signature)
(Print or Type Name, Notary Public, State Wisconsin)	(Print or Type Bidder Name)
(Date Commission Expires)	(Bidder Title)
Notary Seal	
Type of Work: For Departm	ent Use Only
Excavation, Base, Concrete Pavement, HMA Pavement, Curb and G Main, Sanitary Sewer, Street Lighting, Retaining Walls, Sign Structure	

Date Guaranty Returned

PLEASE ATTACH PROPOSAL GUARANTY HERE

Effective with November 2007 Letting

PROPOSAL REQUIREMENTS AND CONDITIONS

The bidder, signing and submitting this proposal, agrees and declares as a condition thereof, to be bound by the following conditions and requirements.

If the bidder has a corporate relationship with the proposal design engineering company, the bidder declares that it did not obtain any facts, data, or other information related to this proposal from the design engineering company that was not available to all bidders.

The bidder declares that they have carefully examined the site of, and the proposal, plans, specifications and contract forms for the work contemplated, and it is assumed that the bidder has investigated and is satisfied as to the conditions to be encountered, as to the character, quality, and quantities of work to be performed and materials to be furnished, and as to the requirements of the specifications, special provisions and contract. It is mutually agreed that submission of a proposal shall be considered conclusive evidence that the bidder has made such examination.

The bidder submits herewith a proposal guaranty in proper form and amount payable to the party as designated in the advertisement inviting proposals, to be retained by and become the property of the owner of the work in the event the undersigned shall fail to execute the contract and contract bond and return the same to the office of the engineer within fourteen (14) days after having been notified in writing to do so; otherwise to be returned.

The bidder declares that they understand that the estimate of quantities in the attached schedule is approximate only and that the attached quantities may be greater or less in accordance with the specifications.

The bidder agrees to perform the said work, for and in consideration of the payment of the amount becoming due on account of work performed, according to the unit prices bid in the following schedule, and to accept such amounts in full payment of said work.

The bidder declares that all of the said work will be performed at their own proper cost and expense, that they will furnish all necessary materials, labor, tools, machinery, apparatus, and other means of construction in the manner provided in the applicable specifications and the approved plans for the work together with all standard and special designs that may be designed on such plans, and the special provisions in the contract of which this proposal will become a part, if and when accepted. The bidder further agrees that the applicable specifications and all plans and working drawings are made a part hereof, as fully and completely as if attached hereto.

The bidder, if awarded the contract, agrees to begin the work not later than ten (10) days after the date of written notification from the engineer to do so, unless otherwise stipulated in the special provisions.

The bidder declares that if they are awarded the contract, they will execute the contract agreement and begin and complete the work within the time named herein, and they will file a good and sufficient surety bond for the amount of the contract for performance and also for the full amount of the contract for payment.

The bidder, if awarded the contract, shall pay all claims as required by Section 779.14, Statutes of Wisconsin, and shall be subject to and discharge all liabilities for injuries pursuant to Chapter 102 of the Statutes of Wisconsin, and all acts amendatory thereto. They shall further be responsible for any damages to property or injury to persons occurring through their own negligence or that of their employees or agents, incident to the performance of work under this contract, pursuant to the Standard Specifications for Road and Bridge Construction applicable to this contract.

In connection with the performance of work under this contract, the contractor agrees to comply with all applicable state and federal statutes relating to non-discrimination in employment. No otherwise qualified person shall be excluded from employment or otherwise be subject to discrimination in employment in any manner on the basis of age, race, religion, color, gender, national origin or ancestry, disability, arrest or conviction record (in keeping with s.111.32), sexual orientation, marital status, membership in the military reserve, honesty testing, genetic testing, and outside use of lawful products. This provision shall include, but not be limited to the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation, and selection for training, including apprenticeship. The contractor further agrees to ensure equal opportunity in employment to all applicants and employees and to take affirmative action to attain a representative workforce.

The contractor agrees to post notices and posters setting forth the provisions of the nondiscrimination clause, in a conspicuous and easily accessible place, available for employees and applicants for employment.

If a state public official (section 19.42, Stats.) or an organization in which a state public official holds at least a 10% interest is a party to this agreement, this contract is voidable by the state unless appropriate disclosure is made to the State of Wisconsin Ethics Board.

Effective with August 2015 Letting

BID PREPARATION

Preparing the Proposal Schedule of Items

A General

- (1) Obtain bidding proposals as specified in section 102 of the standard specifications prior to 11:45 AM of the last business day preceding the letting. Submit bidding proposals using one of the following methods:
 - 1. Electronic bid on theinternet.
 - 2. Electronic bid on a printout with accompanying diskette or CD ROM.
 - 3. Paper bid under a waiver of the electronic submittal requirements.
- (2) Bids submitted on a printout with accompanying diskette or CD ROM or paper bids submitted under a waiver of the electronic submittal requirements govern over bids submitted on the internet.
- (3) The department will provide bidding information through the department's web site at: https://wisconsindot.gov/Pages/doing-bus/contractors/hcci/bid-let.aspx

The contractor is responsible for reviewing this web site for general notices as well as information regarding proposals in each letting. The department will also post special notices of all addenda to each proposal through this web site no later than 4:00 PM local time on the Thursday before the letting. Check the department's web site after 5:00 PM local time on the Thursday before the letting to ensure all addenda have been accounted for before preparing the bid. When bidding using methods 1 and 2 above, check the Bid ExpressTM on-line bidding exchange at http://www.bidx.com/ after 5:00 PM local time on the Thursday before the letting to ensure that the latest schedule of items Expedite file (*.ebs or *.00x) is used to submit the final bid.

(4) Interested parties can subscribe to the Bid ExpressTM on-line bidding exchange by following the instructions provided at the www.bidx.com web site or by contacting:

Info Tech Inc. 5700 SW 34th Street, Suite 1235 Gainesville, FL 32608-5371 email: mailto:customer.support@bidx.com

- (5) The department will address equipment and process failures, if the bidder can demonstrate that those failures were beyond their control.
- (6) Contractors are responsible for checking on the issuance of addenda and for obtaining the addenda. Notice of issuance of addenda is posted on the department's web site at:

 https://wisconsindot.gov/Pages/doing-bus/contractors/hcci/bid-let.aspx

or by calling the department at (608) 266-1631. Addenda can ONLY be obtained from the departments web site listed above or by picking up the addenda at the Bureau of Highway Construction, 4th floor, 4822 Madison Yards Way, Madison, WI, during regular business hours

(7) Addenda posted after 5:00 PM on the Thursday before the letting will be emailed to the eligible bidders for that proposal. All eligible bidders shall acknowledge receipt of the addenda whether they are bidding on the proposal or not. Not acknowledging receipt may jeopardize the awarding of the project.

B Submitting Electronic Bids

B.1 On the Internet

- (1) Do the following before submitting the bid:
 - 1. Have a properly executed annual bid bond on file with the department.

- 2. Have a digital ID on file with and enabled by Info Tech Inc. Using this digital ID will constitute the bidder's signature for proper execution of the bidding proposal.
- (2) In lieu of preparing, delivering, and submitting the proposal as specified in 102.6 and 102.9 of the standard specifications, submit the proposal on the internet as follows:
 - 1. Download the latest schedule of items reflecting all addenda from the Bid Express TM web site.
 - 2. Use Expedite TM software to enter a unit price for every item in the schedule of items.
 - 3. Submit the bid according to the requirements of ExpediteTM software and the Bid ExpressTM web site. Do not submit a bid on a printout with accompanying diskette or CD ROM or a paper bid. If the bidder does submit a bid on a printout with accompanying diskette or a paper bid in addition to the internet submittal, the department will disregard the internet bid.
 - 4. Submit the bid before the hour and date the Notice to Contractors designates.
 - Do not sign, notarize, and return the bidding proposal described in 102.2 of the standard specifications.
- (3) The department will not consider the bid accepted until the hour and date the Notice to Contractors designates.

B.2 On a Printout with Accompanying Diskette or CD ROM

(1) Download the latest schedule of items from the Wisconsin pages of the Bid ExpressTM web site reflecting the latest addenda posted on the department's web site at:

https://wisconsindot.gov/Pages/doing-bus/contractors/hcci/bid-let.aspx

Use Expedite TM software to prepare and print the schedule of items. Provide a valid amount for all price fields. Follow instructions and review the help screens provided on the Bid Express Web site to assure that the schedule of items is prepared properly.

(2) Staple an 8 1/2 by 11 inch printout of the ExpediteTM generated schedule of items to the other proposal documents submitted to the department as a part of the bidder's sealed bid. As a separate submittal, not in the sealed bid envelop but due at the same time and place as the sealed bid, also provide the ExpediteTM generated schedule of items on a 3 1/2 inch computer diskette or CD ROM. Label each diskette or CD ROM with the bidder's name, the 4 character department-assigned bidder identification code from the top of the bidding proposal, and a list of the proposal numbers included on that diskette or CD ROM as indicated in the following example:

Bidder Name

BN00

Proposals: 1, 12, 14, & 22

- (3) If bidding on more than one proposal in the letting, the bidder may include all proposals for that letting on one diskette or CD ROM. Include only submitted proposals with no incomplete or other files on the diskette or CD ROM.
- (4) The bidder-submitted printout of the ExpediteTM generated schedule of items is the governing contract document and must conform to the requirements of section 102 of the standard specifications. If a printout needs to be altered, cross out the printed information with ink or typewriter and enter the new information and initial it in ink. If there is a discrepancy between the printout and the diskette or CD ROM, the department will analyze the bid using the printout information.
- (5) In addition to the reasons specified in section 102 of the standard specifications, proposals are irregular and the department may reject them for one or more of the following:
 - 1. The check code printed on the bottom of the printout of the Expedite TM generated schedule of items is not the same on each page.
 - 2. The check code printed on the printout of the ExpediteTM generated schedule of items is not the same as the check code for that proposal provided on the diskette or CD ROM.

3. The diskette or CD ROM is not submitted at the time and place the department designates.

C Waiver of Electronic Submittal

- (1) The bidder may request a waiver of the electronic submittal requirements. Submit a written request for a waiver in lieu of bids submitted on the internet or on a printout with accompanying diskette or CD ROM. Use the waiver that was included with the paper bid document sent to the bidder or type up a waiver on the bidder's letterhead. The department will waive the electronic submittal requirements for a bidding entity (individual, partnership, joint venture, corporation, or limited liability company) for up to 4 individual proposals in a calendar year. The department may allow additional waivers for equipment malfunctions.
- (2) Submit a schedule of items on paper conforming to section 102 of the standard specifications. The department charges the bidder a \$75 administrative fee per proposal, payable at the time and place the department designates for receiving bids, to cover the costs of data entry. The department will accept a check or money order payable to: "Wisconsin, Dept. of Transportation."
- (3) In addition to the reasons specified in section 102 of the standard specifications, proposals are irregular and the department may reject them for one or more of the following:
 - 1. The bidder fails to provide the written request for waiver of the electronic submittal requirements.
 - 2. The bidder fails to pay the \$75 administrative fee before the time the department designates for the opening of bids unless the bidder requests on the waiver that they be billed for the \$75.
 - 3. The bidder exceeds 4 waivers of electronic submittal requirements within a calendar year.
- (4) In addition to the reasons specified in section 102 of the standard specifications, the department may refuse to issue bidding proposals for future contracts to a bidding entity that owes the department administrative fees for a waiver of electronic submittal requirements.

PROPOSAL BID BOND

DT1303 1/2006

Wisconsin Department of Transportation

Proposal Number	Project Number		Letting Date
Name of Principal			
Name of Surety		State in Which Surety is	Organized

We, the above-named Principal and the above-named Surety, are held and firmly bound unto the State of Wisconsin in the sum equal to the Proposal Guaranty for the total bid submitted for the payment to be made; we jointly and severally bind ourselves, our heirs, executors, administrators, successors and assigns. The condition of this obligation is that the Principal has submitted a bid proposal to the State of Wisconsin acting through the Department of Transportation for the improvement designated by the Proposal Number and Letting Date indicated above.

If the Principal is awarded the contract and, within the time and manner required by law after the prescribed forms are presented for signature, enters into a written contract in accordance with the bid, and files the bond with the Department of Transportation to guarantee faithful performance and payment for labor and materials, as required by law, or if the Department of Transportation shall reject all bids for the work described, then this obligation shall be null and void; otherwise, it shall be and remain in full force and effect. In the event of failure of the Principal to enter into the contract or give the specified bond, the Principal shall pay to the Department of Transportation within 10 business days of demand a total equal to the Proposal Guaranty as liquidated damages; the liability of the Surety continues for the full amount of the obligation as stated until the obligation is paid in full.

The Surety, for value received, agrees that the obligations of it and its bond shall not be impaired or affected by any extension of time within which the Department of Transportation may accept the bid; and the Surety does waive notice of any such extension.

IN WITNESS, the Principal and Surety have agreed and have signed by their proper officers and have caused their corporate seals to be affixed this date: **(DATE MUST BE ENTERED)**

PRINCIPAL

(Company Name) (Affix Co	orporate Seal)		
(Signature and Title)	•		
(Company Name)			
(Signature and Title)			
(Company Name)	<u> </u>		
(Signature and Title)		(Name of Surety) (Affix Seal)	
(Company Name)	·	(Signature of Attorney-in-Fact)	
(Signature and Title)			
NOTA	RY FOR PRINCIPAL	NOTARY FOR	SURETY
	(Date)	(Date	s)
State of Wisconsin)	State of Wisconsin)
) ss. County)) ss. County)
On the above date, this instrunamed person(s).	ument was acknowledged before me by the	On the above date, this instrument wa named person(s).	s acknowledged before me by the
(Signature, Nota	ary Public, State of Wisconsin)	(Signature, Notary Public	, State of Wisconsin)
(Print or Type Name,	Notary Public, State of Wisconsin)	(Print or Type Name, Notary F	Public, State of Wisconsin)
(Date 0	Commission Expires)	(Date Commissi	on Expires)

Notary Seal Notary Seal

IMPORTANT: A certified copy of Power of Attorney of the signatory agent must be attached to the bid bond.

CERTIFICATE OF ANNUAL BID BOND

DT1305 8/2003

Wisconsin Department of Transportation

(Date)

Time Period Valid (From/To)	
Name of Surety		
Name of Contracto	r	
Certificate Holder	Wisconsin Department of Transportation	
	y that an annual bid bond issued by the above-named Surety is currently on file with the eartment of Transportation.	
	is issued as a matter of information and conveys no rights upon the certificate holder mend, extend or alter the coverage of the annual bid bond.	
Cancellation:	Should the above policy be cancelled before the expiration date, the issuing surety will give thirty (30) days written notice to the certificate holder indicated above.	

(Signature of Authorized Contractor Representative)

March 2010

LIST OF SUBCONTRACTORS

Section 66.0901(7), Wisconsin Statutes, provides that as a part of the proposal, the bidder also shall submit a list of the subcontractors the bidder proposes to contract with and the class of work to be performed by each. In order to qualify for inclusion in the bidder's list a subcontractor shall first submit a bid in writing, to the general contractor at least 48 hours prior to the time of the bid closing. The list may not be added to or altered without the written consent of the municipality. A proposal of a bidder is not invalid if any subcontractor and the class of work to be performed by the subcontractor has been omitted from a proposal; the omission shall be considered inadvertent or the bidder will perform the work personally.

No subcontract, whether listed herein or later proposed, may be entered into without the written consent of the Engineer as provided in Subsection 108.1 of the Standard Specifications.

Name of Subcontractor	Class of Work	Estimated Value	
			_
			_
			_

DECEMBER 2000

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS - PRIMARY COVERED TRANSACTIONS

Instructions for Certification

- 1. By signing and submitting this proposal, the prospective contractor is providing the certification set out below.
- 2. The inability of a person to provide the certification required below will not necessarily result in denial of participation in this covered transaction. The prospective contractor shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective contractor to furnish a certification or an explanation shall disqualify such person from participation in this transaction.
- 3. The certification in this clause is a material representation of fact upon which reliance was placed when the department determined to enter into this transaction. If it is later determined that the contractor knowingly rendered an erroneous certification in addition to other remedies available to the Federal Government the department may terminate this transaction for cause or default.
- 4. The prospective contractor shall provide immediate written notice to the department to whom this proposal is submitted if at any time the prospective contractor learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- 5. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549. You may contact the department to which this proposal is being submitted for assistance in obtaining a copy of those regulations.
- 6. The prospective contractor agrees by submitting this proposal that, should this contract be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department entering into this transaction.
- 7. The prospective contractor further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," which is included as an addendum to PR-1273 "Required Contract Provisions Federal Aid Construction Contracts," without

modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.

- 8. The contractor may rely upon a certification of a prospective subcontractor/materials supplier that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A contractor may decide the method and frequency by which it determines the eligibility of its principals. Each contractor may, but is not required to, check the Disapproval List (telephone # 608/266/1631).
- 9. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a contractor is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- 10. Except for transactions authorized under paragraph 6 of these instructions, if a contractor in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department may terminate this transaction for cause or default.

Certification Regarding Debarment, Suspension, and Other Responsibility Matters - Primary Covered Transactions

- (1) The prospective contractor certifies to the best of its knowledge and belief, that it and its principals:
 - (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
 - (b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements or receiving stolen property;
 - (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offense enumerated in paragraph (1)(b) of this certification; and
 - (d) Have not within a three-year period preceding this proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- (2) Where the prospective contractor is unable to certify to any of the statements in this certification, such prospective contractor shall attach an explanation to this proposal.

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55.	Rectangular Rapid Flashing Beacon (Sta 52+12'WB' LT), Item SPV.0060.094; Rectangular Rapid	•
	Flashing Beacon (Sta 52+12'WB' RT), Item SPV.0060.095; Rectangular Rapid Flashing Beacon (Sta 52+24 'EB' RT), Item SPV.0060.096; Rectangular Rapid Flashing Beacon (Sta 71+63'WB' LT), Item SPV.0060.097 Rectangular Rapid Flashing Beacon (Sta 71+69'EB' LT), Item SPV.0060.098; Rectangular Rapid Flashing Beacon (Sta 71+69'EB' RT), Item SPV.0060.099;	

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	Rectangular Rapid Flashing Beacon (Sta 80+97'WB' LT), Item SPV.0060.100; Rectangular Rapid Flashing Beacon (Sta 80+97'WB' RT), Item SPV.0060.101; Rectangular Rapid Flashing Beacon (Sta 81+02'EB' RT), Item SPV.0060.102; Rectangular Rapid Flashing Beacon (Sta 95+59'WB' LT), Item SPV.0060.103; Rectangular Rapid Flashing Beacon (Sta 95+75'EB' LT), Item SPV.0060.104; Rectangular Rapid Flashing Beacon (Sta 95+75'EB' RT), Item SPV.0060.105	44
56.	Remove Traffic Signal (USH 14 & STH 35), Item SPV.0060.110; Remove Traffic Signal (USH 14 & Ward Avenue), Item SPV.0060.111.	46
57.	Verify Landmark Reference Monuments, Item SPV.0060.135.	46
58.	Landmark Reference Monuments Special, Item SPV.0060.136.	47
59.	Copper Water Service 1-Inch, Item SPV.0090.001; Copper Water Service 1 ½ -Inch, Item SPV.0090.002; Copper Water Service 2-Inch, Item SPV.0090.003	48
60.	Ductile Iron Water Service 6-Inch, Item SPV.0090.004; Ductile Iron Water Service 8-Inch, Item SPV.0090.005.	49
61.	Ductile Iron Water Main 12-Inch, Item SPV.0090.006; Ductile Iron Water Main 8-Inch, Item SPV.0090.007; Ductile Iron Water Main 6-Inch, Item SPV.0090.008	50
62.	Ductile Iron Hydrant Lead 6-Inch, Item SPV.0090.009.	51
63.	Sanitary Sewer 4-Inch, Item SPV.0090.010; Sanitary Sewer 6-Inch, Item SPV.0090.011; Sanitary Sewer 8-Inch, Item SPV.0090.012; Sanitary Sewer 12-Inch, Item SPV.0090.013; Sanitary Sewer 15-Inch, Item SPV.0090.014; Sanitary Sewer 18-Inch, Item SPV.0090.015; Sanitary Sewer 20-Inch, Item SPV.0090.016.	52
64.	Marking Stop Line Grooved Epoxy 18-Inch, Item SPV.0090.020; Marking Dotted Extension Grooved Epoxy 18-Inch, Item SPV.0090.021; Marking Diagonal Grooved Epoxy 12-Inch, Item SPV.0090.022; Marking Crosswalk Grooved Epoxy Transverse Line 12-Inch, Item SPV.0090.023; Marking Crosswalk Grooved Epoxy Block Style 24-Inch, Item SPV.0090.024; Cold Weather Marking Epoxy 12-Inch, Item SPV.0090.025; Cold Weather Marking Epoxy 18-Inch, Item SPV.0090.026; Cold Weather Marking Epoxy 24-Inch, Item SPV.0090.027.	53
65.	Reinforced Concrete Curb and Gutter, Item SPV.0090.030.	54
66.	Mountable Concrete Curb and Gutter Integral 18-Inch, Item SPV.0090.031.	55
67.	Wall Modular Block Gravity Landscape (Sta. 56+13'EB'RT), Item SPV.0165.001; Wall Modular Block Gravity Landscape (Sta. 56+20'WB'LT) Item SPV.0165.002; Wall Modular Block Gravity Landscape (Sta. 71+64'WB'LT) Item SPV.0165.003; Wall Modular Block Gravity Landscape (Sta. 73+27'WB'LT) Item SPV.0165.004; Wall Modular Block Gravity Landscape (Sta. 82+17'EB'RT) Item SPV.0165.005; Wall Modular Block Gravity Landscape (Sta. 82+17'EB'RT) Item SPV.0165.006; Wall Modular Block Gravity Landscape (Sta. 84+13'EB'RT) Item SPV.0165.007; Wall Modular Block Gravity Landscape (Sta. 67+83'WB'LT) Item SPV.0165.008	55

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STSP'S Revised January 7, 2022 SPECIAL PROVISIONS

1. General.

Perform the work under this construction contract for Project IDs:

1641-02-72, C La Crosse, South Avenue, Green Bay Street to Ward Avenue, USH 14 1641-02-82, C La Crosse, South Avenue, Green Bay Street to Ward Avenue, USH 14

all located in La Crosse County, Wisconsin as the plans show and execute the work as specified in the State of Wisconsin, Department of Transportation, Standard Specifications for Highway and Structure Construction, 2022 Edition, as published by the department, and these special provisions.

If all or a portion of the plans and special provisions are developed in the SI metric system and the schedule of prices is developed in the US standard measure system, the department will pay for the work as bid in the US standard system.

100-005 (20220107)

2. Scope of Work.

The work under this contract shall consist of grading, base aggregate, HMA and concrete pavement, concrete curb and gutter, concrete sidewalk, storm sewer, sanitary sewer, water main, erosion control, permanent signing, sign structures, pavement markings, traffic control, signal rehabilitation, lighting, and all incidental items necessary to complete the work as shown on the plans and included in the proposal and contract.

104-005 (20090901)

3. Prosecution and Progress.

Begin work within 10 calendar days after the engineer issues a written notice to do so.

Provide the start date to the engineer in writing within a month after executing the contract but at least 14 calendar days before the preconstruction conference. Upon approval, the engineer will issue the notice to proceed within 10 calendar days before the approved start date.

To revise the start date, submit a written request to the engineer at least two weeks before the intended start date. The engineer will approve or deny that request based on the conditions cited in the request and its effect on the department's scheduled resources.

The contract time for completion, including interim completions dates, is based on an expedited work schedule and may require extraordinary forces and equipment.

Do not store equipment or materials on adjacent streets beyond the project limits without the specific approval of the engineer.

Do not store equipment, vehicles, or materials within the temporary limited easements or private parking lots of nay business parking or driving areas without the written approval of the engineer.

Notify residents and businesses 48 hours in advance if their direct access will be closed.

Conform the schedule of operations to the construction staging as shown in the traffic control plans and as described herein unless modifications to the schedule are approved in writing by the engineer.

City of La Crosse Utilities

The existing City of La Crosse sanitary sewer and watermain systems serve users along US 14 corridor and portions of the City to the north and south of the project. The sanitary sewer and watermain system shall remain in service or the area served shall be provided temporary service until the new watermain and sanitary sewer main is installed, tested, and accepted.

Sanitary sewer service lines to individual users may be disconnected for a period not to exceed 2-hours. Notification of water service interruption is required. Water service interruptions to individual users shall be limited to the time required to make temporary and final water service connections and shall be coordinated with the users. Water service interruptions not to exceed 8-hours. Notify the City of La Crosse

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Water Department and all affected water users 48 hours in advance of service interruptions. Contact Mark Graff, Water Distribution Supervisor, (608) 789-7384, for service outage coordination. Existing valves will be operated by City of La Crosse staff only, unless prior arrangements have been made with city staff.

A Schedule of Operations

Complete work as detailed in the staging descriptions below. Modifications pertaining to what work is completed in each stage require prior written approval by the engineer.

Stage 1

Complete the following work along USH 14 during Stage 1 as detailed in the plans:

- Remove and replace sanitary manholes and sanitary sewer and place temporary asphaltic surface
- Remove existing buildings and site clearances

Stage 2A

Complete the following work along USH 14 during Stage 2A as detailed in the plans:

Remove existing medians and place temporary asphaltic surface

Stage 2B

Complete the following work along USH 14 during Stage 2B as detailed in the plans:

- Remove eastbound outside pavement, curb and gutter, and sidewalk
- Place temporary asphaltic surface, asphaltic curb and asphaltic sidewalk.
- Coordinate relocation of overhead utilities

Stage 3

Complete the following work along USH 14 and the side roads on the west side of USH 14 during Stage 3 as detailed in the plans:

- Construct the westbound lanes, curb and gutter, and sidewalk
- Construct storm sewer, sanitary sewer, and water main
- Construct continuous lighting system

Stage 4

Complete the following work along USH 14 and the side roads on the east side of USH 14 during Stage 4 as detailed in the plans:

- Construct the eastbound lanes, curb and gutter, and sidewalk
- Construct storm sewer, sanitary sewer, and water main
- Construct continuous lighting system

Stage 5

Complete the following work along USH 14 during Stage 5 as detailed in the plans:

- Construct the two way left turn lanes and median inside lanes and curb and gutter at 13th Street and 15th Street intersections
- Construct West Avenue, 16th Street, and Ward Avenue roundabouts & remaining splitter islands
- Replace curb and gutter and pavement at median cross over

B Staging

Complete work as detailed above in section 'A Schedule of Operations'. Modifications pertaining to what work is completed in each stage require prior written approval by the engineer.

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Do not switch traffic over to the next construction stage unless all signing, pavement marking and traffic control for the stage are in place, and conflicting pavement markings and signs are removed as shown in the traffic control plans and as directed by the engineer.

C Work Restrictions

Do not close traffic lanes on USH 14 outside of Permitted Lane Closure Times specified in the 'Traffic' article of these special provisions.

Do not close Horton Street, 15th Street, and 16th Street at the same time. Only one cross street may be closed at a time with the remaining two open to traffic.

All construction vehicles and site obstructions shall be removed from the work zone during daytime hours during Stage 1.

Excavation drop offs within 3-feet of the outside lanes shall be backfilled prior to opening the outside lanes to traffic for daytime hours.

Interim Completion and Liquidated Damages - Stage 1 Completion: October 31, 2022

Complete all construction operations on Stage 1 by October 31, 2022. If the contractor fails to complete the Stage 1 work by October 31, 2022, the department will assess the contractor \$2,175 in interim liquidated damages for each calendar day the contract work remains incomplete beyond 12:01 AM on November 1, 2022. An entire calendar day will be charged for any period of time within a calendar day that the road remains closed beyond 12:01 AM.

Interim Completion and Liquidated Damages - Stage 3 Completion: July 24, 2023

Complete all construction operations on Stage 3 by July 24, 2023. If the contractor fails to complete the Stage 3 work by July 24, 2023, the department will assess the contractor \$2,175 in interim liquidated damages for each calendar day the contract work remains incomplete beyond 12:01 AM on July 25, 2023. An entire calendar day will be charged for any period of time within a calendar day that the road remains closed beyond 12:01 AM.

If contract time expires prior to completing all work specified in the contract, additional liquidated damages will be affixed according to standard spec 108.11.

Removing Buildings

Stage 1: Buildings required to be removed and backfilled prior to Stage 2A include:

- Parcel 29, 57+25'EB' RT
- Parcel 20, 61+00'EB' RT
- Parcel 20, 62+00'EB' RT
- Parcel 9, 60+00'WB' LT
- Parcel 98, 89+20'WB' LT
- Parcel 173, 98+10'WB' LT
- Parcel 29, 55+60'EB' RT
- Parcel 31, 59+00'EB' RT

Storing Material Restrictions

No materials or equipment shall be stockpiled or stored on the Gund Brewery Bottling Works property, Parcel 27 (2130 South Avenue).

No materials or equipment shall be stockpiled or stored on the Trane Park property, Parcel 97 (1500 Chase Street).

4. Lane Rental Fee Assessment.

A General

The contract designates some lane closures to perform the work. The contractor will not incur a Lane Rental Fee Assessment for closing lanes during the allowable lane closure times. The contractor will incur a Lane Rental Fee Assessment for each lane closure outside of the allowable lane closure times. If a lane

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is obstructed at any time due to contractor operations, it is considered a closure. The purpose of lane rental is to enforce compliance of lane restrictions and discourage unnecessary closures.

The allowable lane closure times are shown in the Traffic article.

Submit the dates of the proposed lane, ramp, and roadway restrictions to the engineer as part of the progress schedule.

B Lane Rental Fee Assessment

The Lane Rental Fee Assessment incurred for each lane closure, each ramp closure, and each full closure of a roadway, per direction of travel, is as follows:

- \$750 per lane, per direction of travel, per hour broken into 15-minute increments

The Lane Rental Fee Assessment represents a portion of the cost of the interference and inconvenience to the road users for each closure. All lane, roadway, or ramp closure event increments 15 minutes and less will be assessed as a 15-minute increment.

The engineer, or designated representative, will be the sole authority in determining time period length for the Lane Rental Fee Assessment.

Lane Rental Fee Assessments will not be assessed for closures due to crashes, accidents, or emergencies not initiated by the contractor.

The department will assess Lane Rental Fee Assessment by the dollar under the administrative item Failing to Open Road to Traffic. The total dollar amount of Lane Rental Fee Assessment will be computed by multiplying the Lane Rental Assessment Rate by the number of 15-minute increments of each lane closure event as described above.

Lane Rental Fee Assessment will be in effect from the time of the Notice to Proceed until the department issues final acceptance. If interim completion time or contract time expires before the completion of specified work in the contract, additional liquidated damages will be assessed as specified in standard spec 108.11 or as specified within this contract.

stp-108-065 (20161130)

5. Traffic.

A General

Perform this work according to standard spec 643, the Manual of Uniform Traffic Control Devices (MUTCD) and as hereinafter provided.

Maintain access to all businesses and private properties at all times. Additional intermediate construction staging or staging gaps, not shown on the plans, may be necessary to maintain continuous access to all properties.

Residential property drive approaches may be closed for the minimum time required to construct new access approaches, unless otherwise directed by the engineer. Do no close any residential drive approach or remove it from service without giving a 24-hour notice to the occupants of the premises to remove their vehicles prior to removal or closing of the drive access.

If the contractor coordinates the closure of any vehicular and/or pedestrian access to a business or private property with the owner(s), provide written documentation of coordination with the owner(s) to the engineer.

Maintain pedestrian access within areas of existing sidewalk and crosswalks, as shown on the pedestrian access plan, and according to the Americans with Disabilities Act (ADA) Accessibility Guidelines (ADAAG) along USH 14 by means of existing or new sidewalk or temporary pedestrian surface as shown in the plan details.

Provide temporary crosswalk access as shown in the pedestrian access plan and under bid items Temporary Pedestrian Curb Ramp, Temporary Pedestrian Surface Asphalt and Temporary Pedestrian Barricade, according to the ADAAG, which are free from mud, sand, and other construction debris.

The pedestrian access plan details allow for continuous access to property pedestrian entrance locations (front doors). The contractor may develop an alternate pedestrian plan that includes: soliciting input from property owners the City and the engineer to determine other access arrangements; or a short duration closure that is acceptable to the property owners, the City, and the engineer. The alternate pedestrian

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access plan shall have the signatures of all property owners that are affected by the alternate plan and the approval of the City prior to submitting to the department for approval. The contractor shall submit, in writing, the alternate pedestrian access plan, along with the property owner signatures agreeing to the alternate plan, to the department for approval not less than 14 days prior to implementing the alternate pedestrian plan.

No operations shall take place until all vehicular and pedestrian traffic control devices for such work are in the proper location.

Submit any traffic control change request to the engineer at least 72 hours prior to an actual traffic control change. A request does not constitute approval.

Keep appropriate emergency officials informed of routes within the construction area to provide emergency services. Allow emergency vehicles access at all times to these areas during construction. Allow through access to emergency vehicles on USH 14 at all times.

B Traffic Operations

Staging

Perform construction operations on USH 14 in stages as shown in the traffic control plans. The construction stages are:

Stage 1

Maintain one lane of USH 14 traffic in each direction on the existing outside lanes at all times except during the times specified in the Permitted Closures section. Stage 1 will be completed during weekend and nighttime closures. All side streets are to remain open at all times unless specified in the plans.

Maintain access to properties at all times.

Maintain all existing pedestrian access on both sides of USH 14 and all side roads at all times.

Stage 2A

Maintain one lane of USH 14 traffic in each direction on the existing outside lanes at all times. All side streets are to remain open at all times unless specified in the plans.

Maintain access to properties at all times.

Maintain all existing pedestrian access on both sides of USH 14 and all side roads at all times.

Stage 2B

Maintain one lane of USH 14 traffic in each direction on the existing inside lanes at all times. Side streets on eastbound side of USH 14 at roundabouts to remain temporarily closed until Stage 2B side street construction is completed. All other side streets are to remain open at all times unless specified in the plans.

Maintain access to properties at all times.

Maintain all existing pedestrian access on the north side of USH 14 and at least one side of all side roads at all times.

Stage 3

Shift traffic to the eastbound existing lanes. Maintain one lane of USH 14 traffic in each direction at all times. All side streets on the eastbound side of USH 14 are to remain open at all times unless specified in the plans. Side streets on westbound side of USH 14 to remain closed temporarily until Stage 3 side street construction is completed.

Maintain access to properties at all times.

Maintain all existing pedestrian access on the south side of USH 14 and at least one side of all side roads at all times.

Stage 4

Shift traffic to the westbound new lanes. Maintain one lane of USH 14 traffic in each direction at all times. All side streets on the westbound side of USH 14 are to remain open at all times unless specified in the plans. Side streets on eastbound side of USH 14 to remain closed temporarily until Stage 4 side street construction is completed.

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Maintain access to properties at all times.

Maintain all new pedestrian access on the north side of USH 14 and at least one side of all side roads at all times.

Stage 5

Maintain one lane of USH 14 traffic in each direction on the new outside lanes at all times. All side streets are to remain open at all times unless specified in the plans.

Maintain access to properties at all times.

Maintain all new pedestrian access on both sides of USH 14 and both sides of all side roads at all times.

C Permitted Closures

USH 14 Stage 1 nighttime and/or weekend closures and STH 35 Stage 3 closure will be required to complete this work as shown in the plans. A permit, for all closures, shall be obtained from the City of La Crosse prior to closing any roadways. Place Portable Changeable Message Signs for all closures on USH 14 and STH 35 as shown on the plans at least 7 days prior to the closure. See the "Wisconsin Lane Closure System Advance Notification" section in this article of the special provisions for additional lane closure requirements.

Provide emergency vehicle access to properties at all times during the closure.

Do not close two consecutive intersections.

Do not completely close access to a property without prior written approval from the engineer.

The following definitions apply to this contract for USH 14 work restrictions:

Nighttime work

9:00 PM – 4:00 AM

Weekend Closures

Friday, 9:00 PM – Monday, 4:00 AM

D Detour

Detour traffic during the closure of USH 14 and STH 35 as detailed in the plans.

Wisconsin Lane Closure System Advance Notification

Provide the following advance notification to the engineer for incorporation into the Wisconsin Lane Closure System (LCS).

TABLE 108-1 CLOSURE TYPE AND REQUIRED MINIMUM ADVANCE NOTIFICATION

Closure type with height, weight, or width restrictions (available width, all lanes in one direction < 16 feet)	MINIMUM NOTIFICATION
Lane and shoulder closures	7 calendar days
Full roadway closures	7 calendar days
Ramp closures	7 calendar days
Detours	7 calendar days
Closure type without height, weight, or width restrictions (available width, all lanes in one direction ≥ 16 feet)	MINIMUM NOTIFICATION
Lane and shoulder closures	3 business days
Ramp closures	3 business days
Modifying all closure types	3 business days

Discuss LCS completion dates and provide changes in the schedule to the engineer at weekly project meetings in order to manage closures nearing their completion date.

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6. Utilities.

This contract comes under the provision of Administrative Rule Trans 220.

stp-107-065 (20080501)

There are underground and overhead utility facilities located within the project limits. The contractor shall coordinate their construction activities with a call to Diggers Hotline or a direct call to the utilities that have facilities in the area as required per statutes. The contractor shall use caution to ensure the integrity of the underground facilities and shall maintain code clearances from overhead facilities at all times. Field contact information for utilities is included in the General Notes page of the project plan.

Additional detailed information regarding the location of vacated, relocated, and/or removed utility facilities is available in the work plan provided by each utility company or on the permits issued to them. View these documents at the region WisDOT office during normal working hours.

CenturyLink (communications) has aerial and underground facilities within the project limits.

- Station 45+50 to Station 55+75 The existing buried fiber on the south side of South Avenue is a non-working fiber that used to feed Gunderson Hospital. The underground fiber will be discontinued in place.
- Station 55+75 to Station 62+25 The existing aerial fiber on the south side of South Avenue is a
 non-working fiber that used to feed Gunderson Hospital. Aerial fiber will be removed from pole
 line on the south side of South Avenue. The pole at Station 60+55 is owned by Lumen and will be
 removed. Xcel Energy owns the other poles between these stations.
- Station 55+25 to Station 61+75 The existing manhole at Station 55+25 will remain and the opening height will be adjusted and coordinated with the contractor during construction. The underground conduit leaving the manhole at Station 55+25 easterly on the south side of South Avenue to the manhole at Station 61+75 are a minimum of 4 feet deep with no conflicts. The manhole at Station 61+75 will be removed and the existing conduits feeding westerly will be extended south to the sidewalk where a new handhole will be placed at the back or right-of-way/sidewalk. This work is dependent on the Parcel 20 (2100 West Avenue) building being demolished. The existing underground conduits and fiber crossing South Avenue east to Inland Printing at 2009 West Avenue S will be discontinued in place.
- Station 61+75 to Station 66+00 New buried fiber will be placed by directional boring on the south side of South Avenue from the new handhole at Station 61+75 easterly to Station 65+75 where a new handhole will be placed at the back of right-of-way/sidewalk on the south side of South Avenue. New buried fiber will be directional bored crossing South Avenue at Station 65+75, then north along the west side of 13th Street to a manhole outside of the work limits on 13th Street, approximately 300 feet north.
- Station 66+90 Aerial copper facilities attached to an Xcel Energy owned pole at Station 66+90 on the south side of South Avenue at the Horton\13th Street\South Avenue intersection will remain.
- Station 67+75 to Station 68+45 The copper and fiber facilities attached to Xcel Energy poles on the north side of South Avenue at the Horton Street intersection will be removed from the Xcel Energy poles. These facilities will be relocated to the new Xcel Energy poles to feed 2517 South Avenue.
- Station 76+25 to Station 77+40 The existing manhole at Station 76+40 on the south side of South Avenue will remain in place and the opening height will be adjusted and coordinated with the contractor during construction. There are no conflicts anticipated with the underground conduit with copper and fiber crossing South Avenue north/south on the west side of 14th Street. A new pole will be placed in the boulevard on Townsend Street approximately 10' west of its current location. The existing aerial copper will remain in place crossing South Avenue east/west on Townsend Street.
- Station 81+05 There are no conflicts anticipated with the aerial copper facilities attached to an Xcel Energy owned pole on the north side of South Avenue, west side of 15th Street.

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- Station 81+25 to Station 100+50 The existing manhole at Station 81+25 will be discontinued in place. The copper and fiber facilities going west on Chase Street will be discontinued in place along Chase Street to a manhole off the project limits. The copper and fiber facilities from Station 81+58 will be discontinued in place going south easterly on South Avenue to the existing manhole at Station 85+60. The existing manhole at Station 85+60 will be discontinued in place. The copper and fiber facilities at Station 85+60 will be discontinued in place going south eastly on South Avenue to the existing manhole at Station 88+25. The existing manhole at Station 88+25 will be discontinued in place. The copper and fiber facilities will be discontinued in place at Station 88+25 going south easterly on South Avenue to the existing manhole at Station 91+25. The existing manhole at Station 91+25 will be discontinued in place. The buried copper cable leaving the existing manhole at Station 91+25 northwesterly to the Xcel Energy pole at Station 90+45 will be discontinued in place. The aerial copper cable north from the Xcel Energy pole at Station 101+80 on 16th Street will be removed. The aerial copper cable from the Xcel Energy pole at Station 92+25 crossing 16th Street into A&W property at 3005 South Avenue will be removed. The aerial copper cable from the Xcel Energy pole at Station 92+25 will remain with no conflict. The aerial copper cable from Xcel Energy pole at Station 92+25 to the pole at Station 93+50 will remain. New buried copper will be placed from the pole at Station 101+80 across 16th Street east into the terrace on the east side of 16th Street. New buried facilities will be placed on the east side of 16th Street south to Thompson Street and then east to a pole in the alley behind 1605 Thompson Street. The copper and fiber facilities from the discontinued manhole at Station 91+25 going south easterly on South Avenue to the manhole at Station 95+55 located at South Avenue/17th Street will be discontinued. The existing manhole at Station 95+55 on South Avenue at the 17th Street intersection will be discontinued in place. The copper and fiber facilities going north up 17th Street will be discontinued. The copper and fiber facilities going south easterly on South Avenue to the manhole at Station 100+50 will be discontinued.
- Station 100+50 to Station 104+25 The existing manhole at Station 100+50 will remain in place and will be rebuilt at its existing location during construction. The existing underground copper and fiber facilities heading east down Ward Avenue from the existing manhole at Station 100+50 will remain in place with no conflicts anticipated. The existing underground copper and fiber facilities from the manhole at Station 100+50 to the manhole at Station 101+15 will remain in place with no conflicts anticipated. The existing manhole at Station 101+15 will remain at its existing location and the opening height will be coordinated with the contractor. The existing underground copper and fiber facilities going south easterly down Mormon Coulee Road to off project limits will remain in place with no conflicts anticipated. The existing pedestal at Station 101+50 will be relocated 20' south of the existing location. A new handhole will be placed behind the sidewalk south approximately 20'. New underground fiber will be placed from the existing manhole at Station 101+15 to the new handhole at Station 101+50 and will continue off project limits. The existing pole and down guy on the south side of Ward Avenue at Station 101+25 will be relocated to an easement area west of the current pole location.
- Station 101+75 to Station 102+40 West Avenue & Barlow Intersection The existing manhole at Station 101+75 on the east side of Barlow Street will remain in place and the opening height will be coordinated with the contractor. The underground copper and fiber crossing West Avenue westly into the alley on the west side of West Avenue will remain in place with no conflicts anticipated.
- Station 97+50 Thompson Street The existing switching remote equipment will remain in place with no conflicts anticipated.

CenturyLink construction is anticipated for the spring/summer/fall of 2022 and anticipated to take 15 working days for the buried fiber placement. The manhole rebuilds will be coordinated with the contractor and is anticipated to take 15 working days. The contractor shall notify CenturyLink 7 days prior to working in the area of the manhole rebuilds.

The building at Parcel 20 (2100 Wet Avenue) needs to be demolished to place new underground fiber between Station 61+75 and Station 65+75. Fiber placement and cutover at this location is anticipated to take 10 working days. The contractor shall notify CenturyLink 7 days prior to when the building demolition is completed.

The manhole at Station 100+50 in the Ward Avenue and South Avenue intersection will be rebuilt under road construction timelines and is anticipated to take 15 working days. The contractor shall notify CenturyLink 7 days prior to when this manhole can be rebuilt.

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The opening heights for manholes at Station 55+25, Station 77+40, and Station 101+15 will be adjusted and coordinated with the road contractor during construction and is anticipated 1 working day at each location. The contractor shall notify CenturyLink 7 days prior to when these manholes can be adjusted.

The existing pole contacts with Xcel Energy will be coordinated with Xcel Energy relocations and is anticipated 1 working day at each pole location.

The field contact is Tom Murray, (608) 780-0895, tom.l.murray@lumen.com

Charter Communications (communications) has aerial and underground facilities within the project limits.

- New underground fiber cable will be directionally bored at a depth of 40-Inches to 48-Inches from 9th Street across Green Bay Street and along the north side of South Avenue from Station 44+50 to Station 53+75 before stopping at the back side of the building located at 2219 South Avenue. Two new vaults will be added along this run.
- The existing underground crossings at Station 55+90 and Station 58+25 will be discontinued.
- The existing aerial facilities along the north side of South Avenue from Station 57+00 to Station 67+00 will be removed.
- New aerial facilities along the south side of South Avenue from Station 55+05 to Station 61+00 will be attached to new Xcel Energy poles.
- New aerial facilities along the south side of Horton Street from Station 48+65 to Station 51+00 will be attached to new Xcel Energy poles.
- The existing facilities from Station 70+00 to Station 75+50 will remain in place with no conflicts anticipated.
- The existing aerial facilities along the south side of Townend Street from Station 48+85 to Station 51+17 will be removed.
- New aerial facilities along north side of Chase Street from Station 48+92 to Station 50+96 will be attached to new Xcel Energy poles.
- The existing aerial facilities at the South Avenue/16th Street/Thompson Street intersection from Station 89+25 to Station 92+50 will be removed.
- New underground fiber cable will be directionally bored at a depth of 5 feet along the west side of 17th Street crossing South Avenue from Station 94+75 to Station 95+00.
- The existing aerial facilities along the north side of South Avenue from Station 94+75 to Station 100+25 will be removed.
- The existing aerial facilities at the South Avenue/East Avenue/Ward Avenue intersection from Station 100+50 to Station 101+50 will be removed.

Charter relocations will be completed prior to the start of the construction operation under this contract and is anticipated 60 working days to complete.

The field contact is Perry Mcclellan, (608) 317-6213, perry.mcclellan@charter.com

City of La Crosse (sanitary) has underground facilities throughout the project. WisDOT Project 1641-02-82 shows all sanitary facilities to be replaced or adjusted during the WisDOT roadway construction project.

The field contact is Caleb Wodarz, (608) 769-6945, wodarzc@cityoflacrosse.org

City of La Crosse (water) has underground facilities throughout the project. WisDOT Project 1641-02-82 shows all water facilities to be replaced or adjusted during the WisDOT roadway construction project.

The field contact is Caleb Wodarz, (608) 769-6945, wodarzc@cityoflacrosse.org

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WIN, LLC (communications) has underground facilities along the project and a crossing at Ward Avenue. These underground facilities will be relocated along the south right-of-way, crossing at approx. Station 102+60'WA' and continuing south along Mormon Coulee within the east right-of-way to an existing City of La Crosse access point at approx. Station 102+77'WB'. Relocation south of Station 102+77'WB' is per City of La Crosse relocation plan.

WIN relocations will be completed prior to the start of construction operations under this contract and the work is anticipated to take 5 working days.

The field contact is John Louis, (715) 864-2918, john.louis@wintechnology.com

Xcel Energy (electric transmission) has one aerial diagonal crossing at Station 46+00. No conflicts or relocations are anticipated.

The field contact is Mitchell Dienger, (608) 386-2233, mitchell.a.dienger@xcelenergy.com

Xcel Energy (electric) has aerial facilities within the project limits.

- Station 55+25 to Station 61+00 New poles will be installed along the south side of South Avenue behind the proposed sidewalk at Station 55+25, Station 57+05, Station 58+55, and Station 59+50. New aerial facilities will be installed from these poles from Station 55+25 to an existing pole at Station 61+00.
- Station 62+00 to Station 68+00 New poles will be installed along the north side of South Avenue behind the proposed sidewalk at Station 62+00, Station 63+00, Station 65+75, and Station 67+75 and along the south side of Horton Street at Station 48+75. New aerial facilities will be installed from these poles to an existing pole at Station 66+75 on the south side of South Avenue.
- Station 70+50 to Station 71+00 New poles will be installed in the terrace along the west side of 13th Place at Station 51+15 and along the east side of Bennett Street at Station 48+90. New aerial facilities will be installed from these poles.
- Station 75+00 to Station 77+50 A new pole will be installed in the terrace along the west side of 14th Street at Station 49+50 and east side of 14th Street at Station 50+75 and along the south side of Townsend Street at Station 49+50 and north side of Townsend Street at Station 50+50. New aerial facilities will be installed from these poles to existing poles along the east and west side of 14th Street and south and north side of Townsend Street.
- Station 79+75 to Station 83+00 New poles will be installed in the terrace along the west side of Chase Street at Station 48+75 and along the north side of Chase Street at Station 50+00. New aerial facilities will be installed from these poles to an existing pole along the east side of 15th Street.
- Station 89+00 to Station 102+00 New poles will be installed behind the proposed sidewalk along the north side of South Avenue at Station 89+00, Station 91+90, and Station 98+00 and along the south side of South Avenue at Station 89+00, Station 91+10, Station 91+90, Station 93+50, Station 95+00, Station 96+25, Station 98+10, Station 99+10, and Station 101+75. New aerial facilities will be installed from these poles.
- Station 100+00 to Station 102+75 West Avenue A new pole will be installed behind the proposed sidewalk on the east side of West Avenue at Station 100+00. New aerial facilities will be installed from this pole to the existing pole at Station 102+75 on the west side of West Avenue
- Station 99+50 to Station 102+25 Ward Avenue A new pole will be installed in the terrace on the north side of Ward Avenue at Station 99+50. New aerial facilities will be installed from this pole to the existing poles at Station 100+50 and Station 102+00.

Xcel Energy relocations will be completed prior to construction and during construction and is anticipated to take 25 working days. The buildings at Parcel 20, Parcel 29, Parcel 31, Parcel 98 need to be demolished to place new poles and aerial facilities. The contractor shall notify Xcel Energy 28 days prior to when the building demolitions are completed. The contractor shall notify Xcel Energy 7 days prior to needing to support a pole during construction and 28 days prior to needing to relocate a pole.

The field contact is Jason McRoberts, (715) 577-1132, jason.l.mcroberts@xcelenergy.com

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Xcel Energy (gas/petroleum) has underground facilities within the project limits.

- Station 44+83 EB to Station 57+00 EB The 4-inch gas main will be relocated under the proposed sidewalk at an approximate depth of 32-inches below the finished grade. At Station 56+10 EB the crossing will start at a depth of 5' to clear the proposed storm sewer in the EB lanes. Once the gas main clears the proposed storm sewer the gas main will raise to a normal depth of 32-inches below the finished grade. This work will be completed prior to the start of construction and is anticipated to take 15 working days to complete.
- Station 48+57 WB to Station 57+00 WB The existing 2-inch gas main is located under the existing sidewalk and is not anticipated to be in conflict. Xcel Energy will coordinate minor adjustments during construction with the contractor ahead of contractor work. The contractor shall notify Xcel Energy 7 days prior to any adjustments needed.
- Station 57+00 EB to Station 61+00EB The 2-Inch gas main will be relocated under the proposed sidewalk at an approximate depth of 32-inches below the finished grade. This work will be completed prior to the start of construction and is anticipated to take 15 working days to complete.
- Station 70+33 EB to Station 71+80 EB The 2-inch gas main will be relocated under the proposed sidewalk by directional boring at an approximate depth of 32-inches below the finished grade. This work will be completed prior to the start of construction and is anticipated to take 3 working days to complete.
- Station 84+12 WB to Station 81+55 WB The 2-inch gas main will be relocated under the
 proposed sidewalk by directional boring at an approximate depth of 32-inches below the finished
 grade. This work will be completed prior to the start of construction and is anticipated to take
 4 working days to complete.
- Station 88+98 EB to Station 93+55 EB & Station 89+40 WB to Station 92+50 WB The 2-inch and 4-inch gas mains will be relocated under the proposed sidewalk by directional boring at an approximate depth of 32-inches below the finished grade. This work will be completed prior to the start of construction and is anticipated to take 8 working days to complete.
- Station 99+35 EB to Station 104+92 EB The 4-inch gas main will be relocated under the proposed sidewalk by directional boring at an approximate depth of 32-inches below the finished grade. This work will be completed prior to the start of construction and is anticipated to take 15 days to complete.
- Station 44+83 EB to Station 62+00 EB The existing gas main will be discontinued in place.
- Station 89+00 EB to Station 93+00 EB The existing gas main will be discontinued in place.
- Station 98+00 EB to Station 103+00 EB The existing gas main will be discontinued in place.

The field contact is Tom LaLond, (608) 789-3681, thomas.j.lalond@xcelenergy.com

7. Holiday and Special Event Work Restrictions.

Do not perform work on, nor haul materials of any kind along or across any portion of the highway carrying USH 14 traffic, and entirely clear the traveled way and shoulders of such portions of the highway of equipment, barricades, signs, lights, and any other material that might impede the free flow of traffic during the following holiday and special event periods:

- From noon Friday, April 7, 2023 to 6:00 AM Monday, April 10, 2023 for Good Friday and Easter;
- From noon Friday, May 26, 2023 to 6:00 AM Tuesday, May 30, 2023 for Memorial Day;
- From noon Friday, June 30, 2023 to 6:00 AM Tuesday, July 5, 2023 for Independence Day;
- From noon Friday, September 1, 2023 to 6:00 AM Tuesday, September 5, 2023 for Labor Day.

stp-107-005 (20210113)

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8. Municipality Acceptance of Sanitary Sewer and Water Main Construction.

Both the department and City of La Crosse personnel will inspect construction of sanitary sewer and water main under this contract. However, testing, and acceptance of the sanitary sewer and water main construction will be by the City of La Crosse.

stp-105-001 (20140630)

9. General Requirements for Water Main and Sanitary Sewer.

The water main and sanitary sewer work under this contract shall be performed according to the requirements of these special provisions and the City of La Crosse Standard Specifications and Procedures for "Sanitary Sewer Construction" and "Water Construction". A copy of these city specifications is available on the city's website and can be downloaded using the following link:

http://www.cityoflacrosse.org

Excavation and backfilling required for water main and sanitary sewer work shall be performed according to current WisDOT standards.

10. Referenced Construction Specifications.

Construct the water main and sanitary sewer work conforming to the City of La Crosse Standard Specifications and Procedures for "Sanitary Sewer Construction" and "Water Construction". If there is a discrepancy or conflict between the referenced specification and the standard specifications regarding contract administration, part 1 of the standard specifications governs.

11. Railroad Insurance and Coordination - BNSF Railway Company – Information to be added by Addendum.

12. Information to Bidders, WPDES General Construction Storm Water Discharge Permit.

The department has obtained coverage through the Wisconsin Department of Natural Resources to discharge storm water associated with land disturbing construction activities of this contract under the Wisconsin Pollutant Discharge Elimination System General Construction Storm Water Discharge Permit (WPDES Permit No. WI-S066796-1). A certificate of permit coverage is available from the regional office by contacting Reiny Yahnke at (608)-785-9050. Post the permit in a conspicuous place at the construction site.

stp-107-056 (20180628)

13. Erosion Control.

Supplement standard spec 107.20 (3) to include the following:

The ECIP shall discuss how the surface water drainage will be accommodated during construction operations as required by standard spec 205.3.3. Accumulation of surface water within the project grading limits shall be limited to a 24 hour period. The ECIP shall include specific detailed information on what temporary drainage installations will be utilized and an implementation plan to meet this 24 hour requirement. All temporary drainage installations shall be in conformance with all state and federal rules and regulations. If the contractor fails to implement the temporary drainage installations, as described in the ECIP, and surface water drainage is allowed to accumulate within the grading limits for longer that a 24 hour period, the contractor will be responsible for the cost of all work and materials required to correct the resulting saturated subgrade. This shall include but is not limited to any EBS that becomes necessary, as well as any grade stabilization measures such as geogrid and Select Crushed Material utilized to backfill the EBS area. Constructing and removing temporary drainage installations, as specified under standard spec 205.3.3, is incidental to the work under standard spec 205.

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14. Coordination with Businesses and Residents.

The contractor shall arrange and conduct a meeting between the contractor, the department, affected residents, local officials and business people to discuss the project schedule of operations including vehicular and pedestrian access during construction operations. Hold the first meeting at least one week before the start of work under this contract and hold two meetings per month thereafter. The contractor shall arrange for a suitable location for meetings that provides reasonable accommodation for public involvement. The department will prepare and coordinate publication of the meeting notices and mailings for meetings. The contractor shall schedule meetings with at least 2 weeks' prior notice to the engineer to allow for these notifications.

stp-108-060 (20141107)

15. Site Clearance (parcel)

Supplement standard spec 204.3 with the following:

Compaction for backfill shall conform to section 207.3.6 of the standard specifications.

16. Removing Billboard Sign (Sta 55+32'EB') Item 204.9060.S.001;

Removing Billboard Sign (Sta 61+05'EB') Item 204.9060.S.002;

Removing Billboard Sign (Sta 61+32'EB') Item 204.9060.S.003;

Removing Billboard Sign (Sta 88+77'WB') Item 204.9060.S.004;

Removing Billboard Sign (Sta 98+40'WB') Item 204.9060.S.005.

A Description

This special provision describes removing billboard sign conforming to standard spec 204.

Under the Removing Billboard Sign item, remove the existing sign from the support, remove the sign support, concrete footing, and the electrical supply. These materials become the contractor's property, unless otherwise specified. Dispose of these materials off the right-of-way.

- B (Vacant)
- C (Vacant)

D Measurement

The department will measure Removing Billboard Sign as each individual sign location acceptably completed.

E Payment

Add the following to standard spec 204.5:

ITEM NUMBER	DESCRIPTION	UNIT
204.9060.S.001	Removing Billboard Sign Sta 55+32'EB'	EACH
204.9060.S.002	Removing Billboard Sign Sta 61+05'EB'	EACH
204.9060.S.003	Removing Billboard Sign Sta 61+32'EB'	EACH
204.9060.S.004	Removing Billboard Sign Sta 88+77'WB'	EACH
204.9060.S.005	Removing Billboard Sign Sta 98+40'WB'	EACH

The department will pay separately for disposal of any luminaires or lamps by a vendor.

stp-204-025 (20150630)

17. Removing Commercial Light Pole, Item 204.9060.S.006.

A Description

This special provision describes removing commercial light poles conforming to standard spec 204.

Under the Removing Commercial Light Pole item, remove the existing light pole, light fixture, and the electrical supply. These materials become the contractor's property, unless otherwise specified. Dispose of these materials off the right-of-way.

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B (Vacant)

C (Vacant)

D Measurement

The department will measure Removing Commercial Light Pole as each individual sign location acceptably completed.

E Payment

Add the following to standard spec 204.5:

ITEM NUMBER DESCRIPTION UNIT 204.9060.S.006 Removing Commercial Light Pole EACH

The department will pay separately for disposal of any luminaires or lamps by a vendor. stp-204-025 (20150630)

18. Removing Commercial Sign Support, Item 204.9060.S.007.

A Description

This special provision describes removing commercial sign support conforming to standard spec 204.

Under the Removing Commercial Sign Support item, remove the existing sign from the support, remove the sign support, and concrete footing. These materials become the contractor's property, unless otherwise specified. Dispose of these materials off the right-of-way.

B (Vacant)

C Construction

Notify the property owner two weeks before the commercial sign is removed. Sign removal shall be reviewed and approved by the engineer before removal work begins. Coordinate with the property owner and electric utility to disconnect power to the commercial sign being removed. Remove the conduit from the existing sign to the easement line and place a temporary marker at the end of the remaining conduit. Remove the wire from the building to the removed sign. Sign poles, sign assemblies, and wiring shall become property of the contractor. Remove all removed items from the project site. The contractor is responsible for the legal hauling and disposal of the removed items.

D Measurement

The department will measure Removing Commercial Sign Support as each individual sign location acceptably completed.

E Payment

Add the following to standard spec 204.5:

ITEM NUMBER DESCRIPTION UNIT 204.9060.S.007 Removing Commercial Sign Support EACH

Payment is full compensation for disconnecting power, removing sign poles, sign assemblies, conduit and wiring, and hauling and disposal of items. The department will pay separately for disposal of any luminaires or lamps by a vendor.

stp-204-025 (20150630)

19. Removing Wood Retaining Wall, Item 204.9090.S.001.

A Description

This special provision describes removing wood retaining wall conforming to standard spec 204.

Under the Removing Wood Retaining Wall item, remove the wood retaining wall, including any structural wall support.

B (Vacant)

C (Vacant)

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D Measurement

The department will measure Removing Wood Retaining Wall in linear feet acceptably completed.

E Payment

Add the following to standard spec 204.5:

ITEM NUMBERDESCRIPTIONUNIT204.9090.S.001Removing Wood Retaining WallLF

stp-204-025 (20150630)

20. Removing Concrete Steps, Item 204.9165.S.001.

A Description

This special provision describes Removing Concrete Steps conforming to standard spec 204.

B (Vacant)

C (Vacant)

D Measurement

The department will measure Removing Concrete Steps in square feet of horizontal landing, acceptably completed.

E Payment

Add the following to standard spec 204.5:

 ITEM NUMBER
 DESCRIPTION
 UNIT

 204.9165.S.001
 Removing Concrete Steps
 SF

 stp-204-025 (20150630)
 SF

21. Cover Plates Temporary, Item 611.8120.S.001.

A Description

This special provision describes providing and removing steel plates to cover and support asphaltic pavement and traffic loading at manholes, inlets and similar structures during milling and paving operations.

B Materials

Provide a 0.25 inch minimum thickness steel plate that extends to the outside edge of the existing masonry.

C (Vacant)

D Measurement

The department will measure Cover Plates Temporary as each individual unit, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER

DESCRIPTION

UNIT

611.8120.S.001

Cover Plates Temporary

EACH

Payment is full compensation for furnishing, installing, and removing the cover plates.

The steel plates shall become the property of the contractor when no longer needed in the contract work. stp-611-006 (20151210)

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22. Insulation Board Polystyrene 2-Inch, Item 612.0902.S.001.

A Description

This work consists of furnishing and installing extruded polystyrene insulation board for frost protection. Insulation board shall be installed for frost protection on sanitary service laterals, water service laterals, or other items as directed by the engineer.

B Materials

All insulation board materials shall conform to the ASTM Specifications latest designation specifications.

C Construction

Polystyrene insulation board shall be installed according to City of La Crosse Standard Specifications and Procedures.

Insulation board shall be installed as directed by the engineer. Insulation board shall be placed on base of compacted sand that has been leveled and smoothed to give full support to the insulation board. The depth of installation shall be determined by the engineer. Insulation board shall extend a minimum of 2 feet past the outside if the pipe to be insulated. Backfill over the insulation board shall be a minimum of 6" of fine grain material before general backfill is placed.

D Measurement

The department will measure Insulation Board Polystyrene (size) in area by the square yard, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item(s):

ITEM NUMBERDESCRIPTIONUNIT612.0902.S.001Insulation Board Polystyrene 2-InchSY

Payment is full compensation for furnishing and installing all materials, including the sand base, fine grain backfill, and incidentals necessary to complete the work according to the contract.

23. Seeding.

Add the following to standard spec spec 630.2.1.5.1.1:

Table 630-3 may be used for the mixtures provided in the table:

TABLE 630-3 (OPTIONAL SEED MIXTURES)

	1/\BL	<u> 000 0 (0.</u>	HONAL SELD			<u> </u>					
SPECIES COMMON NAME (Acceptable Varieties)	SPECIES BOTANICAL NAME	PURITY minimum %	GERMINATION	MIXTURE PROPORTIONS (in percent) Two options for each mix type							
			minimum %	NO.10		NO.20		NO.30		NO.40	
				#1	#2	#1	#2	#1	#2	#1	#2
Kentucky Bluegrass (Low Maintenance)	Poa pratensis	98	85	40	42	6	6	10	13	35	35
* Red Fescue (Creeping)	Festuca rubra	97	85	10	13	5	7	15	15	10	15
Hard Fescue (Improved)	Festuca ovina var. duriuscula	97	85			24	22	25	25	20	20
Tall Fescue (Improved Turf Type)	Festuca arundinacea	98	85			40	40				
Salt Grass (Fult's or Salty)	Puccinella distans	98	85					15	15		
Redtop	Agrostis alba	92	85	5	5						
Perennial Ryegrass	Lolium perenne	96	85	25	30	25	25	25	32	25	30
White Clover	Triflium repens	95	90	10	10						
Chewings Fescue	Festuca rubra var. commutata	98	85	10				10		10	
Sheep's Fescue	Festuca ovina	97	85								

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* A blend of fescue type will be permitted to achieve the specified Red Fescue (Creeping) percentage using any of the following varieties as substitutes:

Red Fescue (Creeping) Hard Fescue (Improved) Chewings Fescue Sheep's Fescue

24. Lamp, Ballast, LED, Switch Disposal by Contractor, Item 659.5000.S.

A Description

This special provision describes the packaging of lamps, ballasts, LEDs, and mercury containing switches (e.g overhead roadway lighting, underdeck bridge, wall packs, pedestrian signals, traffic control stop lights and warning flashers, fluorescent bulbs, and thermostats) removed under this contract for disposal as hazardous materials.

For Lamp, Ballast, LED, Switch Disposal by Contractor, coordinate removal by the department's hazardous waste disposal vendor.

B Materials

B.1 Disposal by Contractor

Items removed under this contract will be considered the property of the department for waste generator identification. The contractor is responsible for coordinating with the department's hazardous waste vendor for disposal:

https://wisconsindot.gov/Documents/doing-bus/eng-consultants/cnslt-rsrces/environment/hazwaste-contacts.pdf

C Construction

Provide a secure, level location removed from the travelled way for storage of the material for disposal.

Pack intact fixtures in the packaging of the new lamps used to replace them, or packaging affording the equivalent protection. Place in full, closed stackable cartons.

Pile cartons no more than four high if palletized and secure cartons with shrink wrap to prevent shifting or falling of the loads. Clearly mark each pallet with the words "Universal Waste Lamps" or "Universal Waste Ballasts", the date, and the number of fixtures on each pallet.

Pack broken fixtures into (min.) 6 mil thick plastic bags and place inside sturdy cardboard boxes or the equivalent. Mark the outer packaging with the term "Broken Fixtures/Lamps", the date and the number of broken fixtures clearly marked on the box.

The hazardous waste vendor will not accept fixtures improperly packaged. The vendor will reject any fixtures not removed as part of a contract pay item or otherwise required under this contract.

Pack ballasts and mercury containing switches in appropriate containers.

C.1 Disposal by Contractor

Complete the lamp and ballast inventory (https://wisconsindot.gov/Documents/doing-bus/eng-consultants/cnslt-rsrces/environment/dotlampballastinventory.dotx) and contact the hazardous waste vendor to coordinate pickup and disposal at a location specified by the contractor. Consolidate all pallets and boxes from one project at a single location. Contact the hazardous waste vendor to set up an appointment for pickup. The hazardous waste vendor requires a minimum of one week advance notice to schedule pickup.

D Measurement

The department will measure Lamp, Ballast, LED, Switch Disposal by Contractor as each individual unit received by the hazardous waste vendor, properly packaged and acceptably completed, matching the total number of units provided on the inventory form. The department will not measure broken fixtures that exceed a total of ten percent of all fixtures to be disposed.

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E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER DESCRIPTION UNIT 659.5000.S Lamp, Ballast, LED, Switch Disposal by Contractor EACH

Payment for Lamp, Ballast, LED, Switch Disposal by Contractor is full compensation for handling, packaging, labeling and scheduling disposal with the hazardous waste vendor.

The department will pay separately for the work under which the lamps, ballasts LED or Switches are removed from service.

stp-659-500 (20220107)

25. Temporary Traffic Signals.

A Description

This work shall be according to the requirements of standard specification 661, except as hereinafter amended.

Replace standard spec 661.2.1 (1) as follows:

(1) Furnish control cabinet and control equipment. The department will supply, maintain and install a TS2 controller, video detection system and Cellular modem. The cabinet must be equipped with at least three open non- GFI receptacles, SDLC connector and open shelf space to be used by the video detection processor. The video detection will be installed and maintained by the department and placed on the contractor installed poles and span wires. Provide a cabinet with a Corbin #2 door lock and an access door that allows placing the controller in emergency flash. Provide keys to the access door to the engineer and law enforcement agencies as required. Supply a cabinet complete with programmed MMU, load switches, relays and etc. capable of executing the sequence of operations supplied in this contract for this temporary traffic signal. Test traffic signal control cabinets before installation. The department will be responsible for all signal timing changes.

Replace standard spec 661.2.1 (2) as follows:

(2) Furnish a NEMA monitor for the controller. Test the monitor with an automated programmed testing system. Test annually if used for more than one year. This test verifies that the monitor complies with the intersection requirements. Attach a copy of the monitor test report to the monitor and provide a copy to the department.

Delete standard spec 661.2.1 (5)

26. Seismograph 1641-02-72, Item 999.1001.S.001.

A Description

This special provision describes furnishing seismographs and employing trained operators to monitor construction-induced vibrations on buildings/structures, and submittal of all required documentation.

B Material

Use seismographs conforming to Wisconsin Department of Safety and Professional Services (SPS) 307.43, Wisconsin Administrative Code that are continuous data recorders supplied with all the accessories necessary for making vibration and noise monitoring observations.

C Construction

Conduct monitoring procedures conforming to SPS 307.44 and as follows: Take seismograph readings before construction activities to establish an ambient or background index.

During construction, place seismographs to monitor all vibration-inducing construction activities or as the engineer directs. At a minimum utilize one seismograph. If more than one major construction activity per day is taking place, multiple seismographs may be required. Place seismographs on a stable surface

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within 3 feet of the building/structure nearest to the construction operation. Provide data recorded for each vibration occurrence to the engineer which includes the following:

- 1. Identification of vibration monitoring instrument used.
- 2. Description of equipment used by the contractor.
- 3. Name of qualified observer and interpreter.
- 4. Distance and direction of recording station from the vibration area.
- 5. Type of ground at recording station and material on which the instrument is sitting.
- 6. Peak particle velocity and principal frequency in each component.
- 7. A dated and signed copy of records of seismograph readings.
- 8. A comparison of measured seismograph readings to maximum allowable readings identified in SPS 307.43 or as specified in this special provision.

If construction activities generate ground vibration in excess of the peak particle velocity limits as shown in SPS 307.44, stop the construction operation in progress and implement alternate construction methods to produce results within the allowable peak particle velocity limits.

D Measurement

The department will measure Seismograph as a single unit of work for each project, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBERDESCRIPTIONUNIT999.1001.S.001Seismograph 1641-02-72EACH

Payment is full compensation for furnishing and operating seismographs, operators, and for producing documentation reports

stp-999-005 (20210708)

27. Crack and Damage Survey (Parcel 10), Item 999.1501.S.001;

Crack and Damage Survey (Parcel 11), Item 999.1501.S.002;

Crack and Damage Survey (Parcel 36), Item 999.1501.S.003;

Crack and Damage Survey (Parcel 47), Item 999.1501.S.004;

Crack and Damage Survey (Parcel 72), Item 999.1501.S.005.

A Description

This special provision describes conducting a crack and damage survey of the residences and business located at 2249 South Avenue, 2243 South Avenue, 2607 South Avenue, 2636 South Avenue, and 1219 Weston Street.

This Crack and Damage Survey shall consist of two parts. The first part, performed before construction activities, shall include a visual inspection, digital images, and a written report describing the existing defects in the building(s) being inspected. The second part, performed after the construction activities, shall also include a visual inspection, digital images, and written report describing any change in the building's condition.

B (Vacant)

C Construction

Before any construction activities, thoroughly inspect the building structures for existing defects, including interior and exterior walls. Electronically submit a written report with the inspector's name, date of inspection, descriptions and locations of defects, and digital images. The intent of the written report and digital images is to procure a record of the general physical condition of the building's interior and exterior walls and foundation.

Use a digital camera capable of producing sharp, grain free, high-contrast colored digital images with good shadow details. Label each digital image with the following information:

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ID:	
Building Location:	
View looking:	
Date:	
Photographer:	

Before the start of any construction activities related to this survey, submit a copy of the written report and digital images to the engineer electronically.

After the construction activities are complete, conduct another survey in the same manner, take digital images, and submit another written report to the engineer electronically.

Instead of digital images, a digital video camera capable of producing sharp, high contrast, colored digital video with good shadow detail may be used to perform this work.

D Measurement

The department will measure Crack and Damage Survey as single unit for each location, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER	DESCRIPTION	UNIT
999.1501.S.001	Crack and Damage Survey (Parcel 10)	EACH
999.1501.S.002	Crack and Damage Survey (Parcel 11)	EACH
999.1501.S.003	Crack and Damage Survey (Parcel 36)	EACH
999.1501.S.004	Crack and Damage Survey (Parcel 47)	EACH
999.1501.S.005	Crack and Damage Survey (Parcel 72)	EACH

Payment is full compensation for providing the before and after written reports, and for photographs or video.

stp-999-010 (20210708)

28. Install Sanitary Manhole Covers, Item SPV.0060.001.

A Description

This special provision describes installing city-furnished sanitary manhole castings and lids as shown in the plans and as hereinafter provided.

B Materials

The City of La Crosse will furnish sanitary manhole covers including the castings and lids. The city will deliver the sanitary manhole covers to the project site. Contact Luke Schipper, City of La Crosse, Sewer Assistant Superintendent, (608) 789-7324, at least two weeks prior to needing the manhole covers.

Existing sanitary castings and lids shall be salvaged and will remain the municipality's property. Stockpile salvaged castings and lids shall be stockpiled onsite for pickup by the City of La Crosse.

C Construction

Install the city-furnished sanitary manhole covers according to the appropriate requirements of standard spec 611.3.

D Measurement

The department will measure Install Sanitary Manhole Covers as each individual manhole cover, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item(s):

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0060.001	Install Sanitary Manhole Covers	EACH

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Payment is full compensation for removing and salvaging the existing covers; for hauling, installing and adjusting the new sanitary manhole covers; and for providing the mortar and necessary material for adjusting.

29. Corporation Stop 1-Inch, Item SPV.0060.002;

Corporation Stop 1 ½ -Inch, Item SPV.0060.003;

Corporation Stop 2-Inch, Item SPV.0060.004;

Curb Stop 1-Inch, Item SPV0060.005;

Curb Stop 11/2 -Inch, Item SPV.0060.006;

Curb Stop 2-Inch, Item SPV.0060.007.

A Description

This work consists of furnishing and installing a corporation stop and curb stop of the size indicated, excavating, setting new curb box with rod and sidewalk access casting, connection of new service pipe, and connecting the existing service pipes including transition fittings according to the requirements of the plans, the Standard Specifications and the City of La Crosse Standard Specifications and Procedures for "Water Construction". Install a PVC sleeve on curb stops in paved boulevards, sidewalks and driveways.

B Materials

All water main materials shall conform to the AWWA Specifications latest designation specifications.

Standard transition fittings for 1-Inch Curb Stops to 3/4-Inch service pipe shall be furnished.

Approved manufactures of service brass items are Ford Meter Box, Mueller, A.Y. McDonald or an approved equal.

Curb stops installed in a paved boulevard, sidewalk or driveway approach shall include a PVC sleeve furnished by the contractor.

C Construction

Corporation stops shall be furnished, installed, and tested according to City of La Crosse Standard Specifications and Procedures. The exact location shall be set at the time of installation. Each shall be inspected before backfilled.

D Measurement

The department will measure Corporation Stop (size) and Curb Stop (size) as each individual stop, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item(s):

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0060.002	Corporation Stop 1-Inch	EACH
SPV.0060.003	Corporation Stop 1 ½ -Inch	EACH
SPV.0060.004	Corporation Stop 2-Inch	EACH
SPV.0060.005	Curb Stop 1-Inch	EACH
SPV.0060.006	Curb Stop 1 ½ -Inch	EACH
SPV.0060.007	Curb Stop 2-Inch	EACH

Payment is full compensation for installation, mechanical joints, and adjustment of valve box and sidewalk access casting elevations to match flush with sidewalk, pavement, or finished grades within the work area.

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30. Service Tap 6-Inch, Item SPV.0060.009; Service Tap 8-Inch, Item SPV.0060.010; Service Valve 6-Inch, Item SPV.0060.012; Service Valve 8-Inch, Item SPV.0060.013.

A Description

This work consists of furnishing and installing a water service tap and water service valve of the size indicated, excavating, setting new service valve with box, sidewalk access casting, connection of new service pipe, and connecting the existing service pipes, including transition fittings and mechanical joint restraints, and included in the cost bid of valves, all according to the requirements of the plans, the standard specifications and the City of La Crosse Standard Specifications and Procedures for "Water Construction".

B Materials

All water main materials shall conform to the AWWA Specifications latest designation specifications.

Standard fittings for 4-Inch, 6-Inch and 8-Inch water service pipe shall be furnished.

Approved manufactures of service brass items are Ford Meter Box, Smith –Blair or an approved equal.

Joint restraints shall be Meg-A-Lug wedge action type joint restraints manufactured by EBBA Iron Sales or an approved equal.

Valve (road) boxes shall be screw type having a 5 ¼ - Inch shaft diameter. Valve boxes shall be cast iron similar to the following: Cast Iron-Tyler 6860 Series or Standard #6 Base extension 59A Tyler, center section 60A Tyler, top section 26T, cover #145462 5-1/4" Drop Lid marked "WATER". Valve boxes shall be set so that the bottom f the base section is the same elevation as the top of the stuffing box of the valve, shall be centered on the operating nut by use of a gate valve adapter, and shall not touch the body of the valve in any way with a minimum of two inches of clearance. The contractor shall provide proper length valve boxes and is responsible for checking the plans and determining lengths needed prior to ordering boxes.

C Construction

Service Tap and Service Valve shall be furnished, installed, and tested according to City of La Crosse Standard Specifications and Procedures. The exact location shall be set at the time of installation. Service Tap and Service Valve shall be inspected before backfilled.

D Measurement

The department will measure Service Tap (size) and Service Valve (size) as each individual tap or valve, acceptably completed. This includes accompanying water valve box.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item(s):

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0060.009	Service Tap 6-Inch	EACH
SPV.0060.010	Service Tap 8-Inch	EACH
SPV.0060.012	Service Valve 6-Inch	EACH
SPV.0060.013	Service Valve 8-Inch	EACH

Payment is full compensation for furnishing and installing, mechanical joints, valve (road) boxes, and adjustment of valve box elevations to match flush with sidewalk, pavement, or finished grades within the work area.

31. Hydrant, Item SPV.0060.014.

A Description

This work consists of furnishing and installing fire hydrants including excavating, setting new hydrants, stone drain material, joint restraint, connection of hydrant-to-hydrant lead including fittings, mechanical joint restraints, at the hydrant and included in the cost bid for hydrants, backfill and compaction, all

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according to the requirements of the plans, the Standard Specifications and the City of La Crosse Standard Specifications and Procedures for and "Water Construction".

B Materials

All water main materials shall conform to the AWWA Specifications latest designation specifications.

Approved hydrant manufacturer is Waterous Pacer or an approved equal.

Joint restraints shall be Meg-A-Lug wedge action type joint restraints manufactured by EBBA Iron Sales or an approved equal.

C Construction

Hydrants shall be furnished, installed, and tested accordance with City of La Crosse Standard Specifications and Procedures. The exact location shall be set at the time of installation. Hydrants shall be inspected before backfilled.

D Measurement

The department will measure Hydrant as each individual hydrant, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item(s):

ITEM NUMBER DESCRIPTION UNIT
SPV.0060.014 Hydrant EACH

Payment is full compensation for furnishing and installing, and all work including backfilling, mechanical joints, and adjustment of hydrant elevations to meet minimum height above sidewalk, pavement, or finished grades within the work area.

32. Hydrant Control Valve 6-Inch, Item SPV.0060.015.

A Description

This work consists of furnishing and installing Hydrant Control Valves. Valves to be resilient seat (R.S.) wedge gate valves with road box of the size and class specified, for fire hydrant control include all fittings and joint restraint according to the requirements of the plans, the Standard Specifications and the City of La Crosse Standard Specifications and Procedures for "Water Construction".

B Materials

All water main materials shall conform to the AWWA Specifications latest designation specifications.

Valves to be furnished shall be new meeting the requirements of the Standard specifications. Valves to be installed complete with road box.

Approved manufactures of valves are American Darling, Kennedy, Mueller, M & H (Dresser), Waterous, Clow, U.S Pipe Meto Seal, or an approved equal.

Joint restraints shall be Meg-A-Lug wedge action type joint restraints manufactured by EBBA Iron Sales or an approved equal.

Valve (road) boxes shall be screw type having a 5 ¼ - Inch shaft diameter. Valve boxes shall be cast iron similar to the following: Cast Iron-Tyler 6860 Series or Standard #6 Base extension 59A Tyler, center section 60A Tyler, top section 26T, cover #145462 5-1/4" Drop Lid marked "WATER". Valve boxes shall be set so that the bottom f the base section is the same elevation as the top of the stuffing box of the valve, shall be centered on the operating nut by use of a gate valve adapter, and shall not touch the body of the valve in any way with a minimum of two inches of clearance. The contractor shall provide proper length valve boxes and is responsible for checking the plans and determining lengths needed prior to ordering boxes.

C Construction

Hydrant Control Valve 6-Inch, to be R.S. Wedge Valves with Road Box shall be furnished, installed, and tested according to City of La Crosse Standard Specifications and Procedures. The exact location shall be set at the time of installation. Valves shall be inspected before backfilled.

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D Measurement

The department will measure Hydrant Control Valve (size) as each individual valve, acceptably completed. This includes accompanying water valve box.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item(s):

ITEM NUMBER DESCRIPTION UNIT

SPV.0060.015 Hydrant Control Valve 6-Inch EACH

Payment is full compensation for furnishing and installing, including blocking, mechanical joints, joint restraint, valve (road) boxes, and adjustment of valve box elevations to match flush with sidewalk, pavement, or finished grades within the work area.

33. Nitrile Gaskets – Hydrant Lead 6-Inch, Item SPV.0060.016.

A Description

This work consists of furnishing and installing nitrile gaskets in fire hydrant leads when the hydrant and/or hydrant lead is installed in soil contaminated with hydrocarbon compounds, all according to the requirements of the plans, the Standard Specifications and the City of La Crosse Standard Specifications and Procedures for "Water Construction".

B Materials

All water main materials shall conform to the AWWA Specifications latest designation specifications.

Gasket material shall be Nitrile G and shall comply with the AWWA Specifications latest designation specifications.

Approved manufactures of gaskets are American Pipe, Tyton - U.S Pipe, or an approved equal.

C Construction

Nitrile Gaskets shall be furnished and installed when directed by the engineer, and according to City of La Crosse Standard Specifications and Procedures.

D Measurement

The department will measure Nitrile Gaskets – Hydrant Lead 6-Inch as each individual gasket, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item(s):

 ITEM NUMBER
 DESCRIPTION
 UNIT

 SPV.0060.016
 Nitrile Gaskets – Hydrant Lead 6-Inch
 EACH

Payment is full compensation furnishing and installing all work, including recording the location of each gasket installed.

34. Salvage & Re-install Hydrant, Item SPV.0060.017.

A Description

This work consists of salvaging and re-installing existing fire hydrants including excavation, setting salvaged hydrants, stone drain material, joint restraint, connection of hydrant-to-hydrant lead including fittings, mechanical joint restraints, at the hydrant, backfill and compaction, all according to the requirements of the plans, the Standard Specifications and the City of La Crosse Standard Specifications and Procedures for "Water Construction".

B Materials

Joint restraints shall be Meg-A-Lug wedge action type joint restraints manufactured by EBBA Iron Sales or an approved equal.

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C (Vacant)

D Measurement

The department will measure Salvage & Re-install Hydrant as each individual hydrant salvaged and acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item(s):

ITEM NUMBER DESCRIPTION UNIT

SPV.0060.017 Salvage & Re-install Hydrant EACH

Payment is full compensation salvaging and reinstalling, including removing the hydrant and relocating to the location specified on the plans and for new providing and installing new Meg-A-Lug joint restraints on salvaged hydrants and/or control valves.

- 35. R.S. Wedge Valve 12-Inch, Item SPV.0060.018;
 - R.S. Wedge Valve 8-Inch, Item SPV.0060.019;
 - R.S. Wedge Valve 6-Inch, Item SPV.0060.020.

A Description

This work consists of furnishing and installing R.S. Wedge Valves with the new water main, complete including road box of the size and class specified, furnishing and installing all fittings and joint restraint according to the requirements of the plans, the Standard Specifications and the City of La Crosse Standard Specifications and Procedures for "Water Construction".

B Materials

All water main materials shall conform to the AWWA Specifications latest designation specifications.

Valves to be furnished shall be new meeting the requirements of the standard specifications. Valves to be installed complete with road box.

Approved manufactures of valves are American Darling, Kennedy, Mueller, M & H (Dresser), Waterous, Clow, U.S Pipe Metro Seal, or an approved equal.

R. S. Wedge Valves to include mechanical joint restraint shall be installed at valves and included in the cost bid of valves.

Joint restraints shall be Meg-A-Lug wedge action type joint restraints manufactured by EBBA Iron Sales or an approved equal.

Valve boxes shall be screw type having a 5 ¼ - Inch shaft diameter. Valve boxes shall be cast iron similar to the following: Cast Iron-Tyler 6860 Series or Standard #6 Base extension 59A Tyler, center section 60A Tyler, top section 26T, cover #145462 5-1/4" Drop Lid marked "WATER". Valve boxes shall be set so that the bottom f the base section is the same elevation as the top of the stuffing box of the valve, shall be centered on the operating nut by use of a gate valve adapter, and shall not touch the body of the valve in any way with a minimum of two inches of clearance. The contractor shall provide proper length valve boxes and is responsible for checking the plans and determining lengths needed prior to ordering boxes.

C Construction

R.S. Wedge Valves shall be furnished and installed with the new water main and tested according to City of La Crosse Standard Specifications and Procedures. The exact location shall be set at the time of installation. Each shall be inspected before backfilled.

D Measurement

The department will measure R.S. Wedge Valve (size) as each individual valve, acceptably completed. This includes accompanying water valve box.

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The department will pay for measured quantities at the contract unit price under the following bid item(s):

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0060.018	R.S. Wedge Valve 12-Inch	EACH
SPV.0060.019	R.S. Wedge Valve 8-Inch	EACH
SPV.0060.020	R.S. Wedge Valve 6-Inch	EACH

Payment is full compensation for furnishing all work including blocking, mechanical joints, joint restraints, valve (road) boxes and adjustment of valve box elevations to match flush with sidewalk, pavement, or finished grades within the work area.

36. Connect to Existing 12-Inch Water Main, Item SPV.0060.021;

Connect to Existing 10-Inch Water Main SPV.0060.022;

Connect to Existing 8-Inch Water Main, Item SPV.0060.023;

Connect to Existing 6-Inch Water Main, Item SPV.0060.024.

A Description

This item of work consists of connecting to the existing water main of the size and method specified, furnishing specified fittings at locations shown on plans, and as hereinafter provided.

B Materials

Work and materials under this item shall be according to the City of La Crosse Standard Specifications and Procedures for "Water Construction".

All fittings shall be cement lined, compact, ductile iron, seal coated in compliance to the AWWA Specifications latest designation specifications.

C Construction

Connect to Existing Water Main shall be performed at the locations shown on the plans. This item of work shall include the excavation and exposing of the existing water main at the location of connection to determine the exact location and elevation of the existing pipe, the coordination with local water utility personnel for the temporary shutdown of the existing water main, the notification of all the affected businesses and residences of the time and approximate duration of the shutdown, and all fittings required for the connection of new water main to the existing water main. All connections performed, shall be inspected the engineer prior to backfill.

Open ends of pipe shall be closed during non-working periods by a watertight plug or other means approved by the engineer. If water is in the trench, the seal shall remain in place until the trench is pumped completely dry.

Cutting pipe shall be done in a neat and workmanlike manner without causing damage to the pipe. The cut edges shall be beveled so as not to cause damage to the gasket when inserted into a fitting.

Water main connection material shall be provided with straps for electrical connectivity requirements.

D Measurement

The department will measure Connect to Existing (size) Water Main as each individual connection, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item(s):

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0060.021	Connect to Existing 12-Inch Water Main	EACH
SPV.0060.022	Connect to Existing 10-Inch Water Main	EACH
SPV.0060.023	Connect to Existing 8-Inch Water Main	EACH
SPV.0060.024	Connect to Existing 6-Inch Water Main	EACH

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Payment is full compensation for furnishing all work including preparation of the terminal end of existing main for connection, transition fittings or reducer, conductivity, straps, and mechanical joint restraint.

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37. Reducer – 12-Inch to 10-Inch, Item SPV.0060.025; Reducer – 12-Inch to 8-Inch, Item SPV.0060.026; Reducer – 12-Inch to 6-Inch, Item SPV.0060.027; Tee 12-Inch x 12-Inch, Item SPV.0060.028; Tee – 12-Inch x 8-Inch, Item SPV.0060.029; Tee 12-Inch x 6-Inch, Item SPV.0060.030; Tee – 8-Inch x 6-Inch, Item SPV.0060.031; Tee – 6-Inch x 6-Inch, Item SPV.0060.032; 22.5 Degree Bend – 6-Inch, Item SPV.0060.033; 22.5 Degree Bend – 12-Inch, Item SPV.0060.034; 45 Degree Bend – 8-Inch, Item SPV.0060.036; 45 Degree Bend – 6-Inch, Item SPV.0060.037.
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A Description

This item of work consists of furnishing and installing all compact ductile iron fittings of the size specified to be installed in the water main, at location shown on plans, and as hereinafter provided.

B Materials

Materials under this item shall be according to the City of La Crosse Standard Specifications and Procedures for "Water Construction".

Fittings shall ductile iron meeting ASTM C-110 latest designation, 350 psi rated. All reducers, crosses, tees and bends shall be cement lined, seal coated and conform to the AWWA Specifications latest designation specification. Approved manufactures of ductile iron fittings are American Cast Iron Pipe, U.S. Pipe or an approved equal.

Fittings shall be poly-wrapped. Poly-Wrap shall be 8 mil thickness and meet ASTM C-105, latest designation and shall be installed on all fittings.

Joint restraints shall be Meg-A-Lug wedge action type joint restraints manufactured by EBBA Iron Sales or an approved equal.

C Construction

Reducers, Crosses, Tees and Bends shall be installed in new water mains at the locations shown on the plans. The exact location of each fitting shall be determined in the field with the engineer. This item of work shall include cleaning the exterior of the water main and interior of the fitting and disinfecting before the fitting is placed onto the water main and the Meg-A-Lug mechanical joint and the Meg-A-Lug joint restraints are secured. The exact location shall be set at the time of installation. All work shall be inspected by the engineer and the location of each fitting recorded.

Cutting pipe shall be done in a neat and workmanlike manner without causing damage to the pipe. The cut edges shall be beveled so as not to cause damage to the gasket when inserted into a fitting.

All fittings shall be poly wrapped.

D Measurement

The department will measure Reducer (size), Cross (size), Tee (size), 45 Degree Bend (size) and 22.5 Degree Bend (size) as each individual fitting, acceptably completed.

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The department will pay for measured quantities at the contract unit price under the following bid item(s):

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0060.025	Reducer – 12-Inch to 10-Inch	EACH
SPV.0060.026	Reducer – 12-Inch to 8-Inch	EACH
SPV.0060.027	Reducer – 12-inch to 6-inch	EACH
SPV.0060.028	Tee 12-Inch x 12-Inch	EACH
SPV.0060.029	Tee – 12-Inch x 8-Inch	EACH
SPV.0060.030	Tee – 12-Inch x 6-Inch	EACH
SPV.0060.031	Tee – 8-Inch x 6-Inch	EACH
SPV.0060.032	Tee – 6-Inch x 6-Inch	EACH
SPV.0060.033	22.5 Degree Bend – 6-Inch	EACH
SPV.0060.034	22.5 Degree Bend – 12-Inch	EACH
SPV.0060.035	45 Degree Bend – 12-Inch	EACH
SPV.0060.036	45 Degree Bend – 8-Inch	EACH
SPV.0060.037	45 Degree Bend – 6-Inch	EACH

Payment is full compensation for furnishing all work including preparation of the terminal end of the main for connection, Meg-A-Lug mechanical joint restraint, bonding strap, and poly-wrap.

38. Nitrile Gasket 12-Inch, Item SPV.0060.038; Nitrile Gasket 6-Inch, Item SPV.0060.039.

A Description

This item of work consists of furnishing and installing nitrile gaskets of the size specified to in the water mains installed in hydrocarbon contaminated soils and as directed by the engineer, and as hereinafter provided.

B Materials

Work and materials under this item shall be according to the City of La Crosse Standard Specifications and Procedures for "Water Construction".

Gasket material shall be Nitrile G and shall comply with the AWWA Specifications latest designation specifications.

Approved manufactures of gaskets are American Pipe, Tyton - U.S Pipe, or an approved equal.

C Construction

Nitrile Gaskets shall be used in new water mains installed in soils that are shown to be contaminated or as directed by the engineer. All work shall be inspected by the engineer and the location of each fitting recorded.

D Measurement

The department will measure Nitrile Gasket (size) as each individual gasket, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item(s):

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0060.038	Nitrile Gasket 12-Inch	EACH
SPV.0060.039	Nitrile Gasket 6-Inch	EACH

Payment is full compensation for furnishing all work including installing the gasket and recording the location of each gasket installed.

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39. Salvage and Re-install Drinking Fountain, Item SPV.0060.040.

A Description

This special provision describes salvaging and re-installing existing water fountain as shown on the plans. A 2-inch Schedule 40 PVC drainpipe shall be provided and connected to the nearest storm sewer inlet.

B (Vacant)

C (Vacant)

D Measurement

The department will measure Salvage and Re-install Drinking Foundation as a single lump sum unit for completing this item acceptably.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid items: ITEM NUMBER DESCRIPTION UNIT SPV.0060.040 Salvage and Re-install Drinking Foundation EACH

Payment is full compensation for salvage and installation including all parts necessary to complete this task including a 1-inch water service to the new location and 2-inch drainpipe connected to the nearest storm sewer inlet.

40. Sanitary Sewer Wye PVC – 15 x 4-inch, Item SPV.0060.041.

A Description

This item of work consists of furnishing and installing all items necessary to install wye for a sanitary sewer lateral connection at location stated, and as hereinafter provided.

B Materials

Work and materials under this item shall be according to the City of La Crosse Standard Specifications and Procedures for "Sanitary Sewer Construction".

PVC Sewer Wye Fittings installed in-line with sewer pipe shall be compatible with SDR-35 PVC sewer pipe and will meet ASTM D3034 standard for pipe fittings, latest designation. The PVC material shall be made from PVC resin compounded to meet the physical and mechanical properties that meet or exceed cell class 12454 or 12364 as defined in ASTM D1784. Approved manufacturers of PVC sanitary sewer fittings are JM Eagle, North American or an approved equal.

C Construction

Install new PVC wyes in sanitary sewer according to City of La Crosse Standard Specification and Procedures.

Cutting sanitary sewer pipe shall be done in a neat and workmanlike manner without causing damage to the pipe. The cut edges shall be beveled so as not to cause damage to the gasket when inserted into a fitting.

D Measurement

The department will measure Sanitary Sewer Wye PVC – 15 x 4-Inch as each individual unit, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item(s):

ITEM NUMBERDESCRIPTIONUNITSPV.0060.041Sanitary Sewer Wye PVC – 15 x 4-InchEACH

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Payment is full compensation for furnishing all work including excavating and removing the existing wye, sheeting and shoring, dewatering if necessary, directing wastewater flow to the South Avenue sanitary sewer, connecting to the mainline and service lateral, and backfill, compaction and removing sheeting/shoring.

41. Manhole 48-Inch I.D., Item SPV.0060.042; Manhole 72-Inch I.D., Item SPV.0060.044.

A Description

This item of work consists of furnishing and installing all equipment, labor and materials to remove existing manholes and install new manholes of the size specified on the existing sanitary sewer as directed by the engineer, and as hereinafter provided.

B Materials

Work and materials under this item shall be according to the City of La Crosse Standard Specifications and Procedures for "Sanitary Sewer Construction".

All manholes shall be pre-cast, reinforced concrete structures manufactured in a controlled factory environment. Manholes shall have monolithic bases with pipe to manhole seals (boots), concentric cones and no steps. Manholes shall comply with the ASTM standards for pre-cast reinforced concrete manholes, latest designation specifications.

C Construction

Sanitary Sewer Manholes shall replace existing manholes. The existing manholes shall be removed from the top down in a manner that prevents debris from falling into the sanitary sewer. All debris shall be removed from the construction area and disposed of off-site. The manhole shall be installed with outside drops as indicated on the plans. The flow from side street sewers shall be directed to the South Avenue sanitary sewer.

D Measurement

The department will measure Manhole (size) as each individual manhole, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item(s):

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0060.042	Manhole – 48-Inch I.D.	EACH
SPV.0060.044	Manhole – 72-Inch I.D.	EACH

Payment is full compensation for furnishing all work including excavating and removing the existing manhole, sheeting and shoring, dewatering if necessary, directing wastewater flow to the South Avenue sanitary sewer, setting the manhole structure, connecting to the mainline and side street sewers including out-side drops, and backfill, compaction and removing sheeting/shoring.

42. Manhole 48-Inch I.D. Protective Coated, Item SPV.0060.043.

A Description

This item of work consists of furnishing and installing all equipment, labor and materials to remove existing manhole and install a new manhole with a coating of the size specified on the existing sanitary sewer as directed by the engineer, and as hereinafter provided. The manhole shall have a protected coating installed on the inside.

The following items shall be submitted: technical data sheet on each product used, including ASTM test results indicating the product conforms to and is suitable for its intended use per these specifications; material Safety Data Sheets (MSDS) for each product used; applicator qualifications including manufacturer certification that Applicator has been trained and approved in the handling, mixing and application of the products to be used and certification that the equipment to be used for applying the products has been manufactured or approved by the protective coating manufacturer and Applicator personnel have been trained and certified for proper use of the equipment.

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Applicator shall initiate and enforce quality control procedures consistent with applicable ASTM, NACE and SSPC standards and the protective coating manufacturer's recommendations. The contractor shall be responsible to verity all measurements of all manholes to receive their work.

B Materials

Work and materials under this item shall be according to the City of La Crosse Standard Specifications and Procedures for "Sanitary Sewer Construction".

All manholes shall be pre-cast, reinforced concrete structures manufactured in a controlled factory environment. Manholes shall have monolithic bases with pipe to manhole seals (boots), concentric cones and no steps. Manholes shall comply with the ASTM standards for pre-cast reinforced concrete manholes, latest designation specifications.

Coating materials are to be kept dry, protected from weather and stored under cover. Protective coating materials are to be handled according to their material safety data sheets.

Repair materials shall be used to fill voids, structurally reinforce and/or rebuild surfaces, etc. as determined necessary by the Engineer and protective coating applicator. Repair materials must be compatible with the specified epoxy coating and shall be applied according to the manufacturer's recommendations.

Repair material shall be 100% solids, solvent-free epoxy grout specifically formulated for epoxy top coating compatibility. The epoxy grout manufacturer shall provide instructions for trowel or spray application and for epoxy top coating procedures. Factory blended, rapid setting, high early strength, fiber reinforced, non-shrink repair mortar that can be troweled or pneumatically spray applied may be approved if specifically formulated to be suitable for epoxy top coating. Such repair mortars should not be used unless their manufacturer provides information as to its suitability for top coating with an epoxy coating. Project specific submittals should be provided including application, cure time and surface preparation procedures which permit optimum bond strength with the epoxy coating.

Protection coating material shall be an epoxy,100% solids, solvent-free two-component epoxy resin system thixotropic in nature and filled with select fillers to minimize permeability and provide sag resistance acceptable to these specifications (up to 125 mils in a single coat

Solids Content (vol %) 100
Mix Ratio 3:1

Compressive Strength 18,000 psi
Tensile Strength 7,600 psi
Tensile Elongation, % 1.5%

Bond Strength – Concrete >Tensile Strength of Concrete

Manufacturer approved heated plural component spray equipment shall be used in the application of the specified protective coating. Spray applied repair mortars shall be applied with manufacturer approved equipment.

C Construction

Sanitary Sewer Manholes shall replace existing manholes. The existing manholes shall be removed from the top down in a manner that prevents debris from falling into the sanitary sewer. All debris shall be removed from the construction area and disposed of off-site. The manhole shall be installed with outside drops as indicated on the plans. The flow from side street sewers shall be directed to the South Avenue sanitary sewer.

Manholes shall be coated while all wastewater is by-passed. The pipe invert, bench and barrel shall be coated at the same time so that the coating system is seamless. Applicator shall conform with all local, state and federal regulations including those set forth by OSHA, RCRA and the EPA and any other applicable authorities. Method statements and design procedures are to be provided by Owner when confined space entry, flow diversion or bypass is necessary in order for Applicator to perform the specified work.

All by-pass pumping equipment shall be in place and operating.

Installation of the protective coating shall not commence until the concrete substrate has properly cured according to these specifications.

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Temperature of the surface to be coated should be maintained between 40 deg F and 120 deg F during application. Prior to and during application, care should be taken to avoid exposure of direct sunlight or other intense heat source to the structure being coated. Where varying surface temperatures do exist, care should be taken to apply the coating when the temperature is falling versus rising (i.e., late afternoon into evening vs. morning into afternoon).

Applicator shall inspect all surfaces specified to receive a protective coating prior to surface preparation. Applicator shall notify Owner of any noticeable disparity in the surfaces which may interfere with the proper preparation or application of the repair mortar and protective coating.

All contaminants including oils, grease, incompatible existing coatings, waxes, form release, curing compounds, efflorescence, sealers, salts, or other contaminants shall be removed from the pipe invert, bench and barrel section.

Any concrete or mortar that is not sound or has been damaged by chemical exposure shall be removed to a sound concrete surface or replaced.

Surface preparation method(s) should be based upon the conditions of the substrate, service environment and the requirements of the epoxy protective coating to be applied.

Surfaces to receive protective coating shall be cleaned and abraded to produce a sound surface with adequate profile and porosity to provide a strong bond between the protective coating and the substrate. Generally, this can be achieved with a low-pressure water cleaning using equipment capable of 5,000 psi at 4 gpm. Other methods such as high-pressure water jetting (refer to NACE Standard No. 5/SSPC-SP12), abrasive blasting, shot blasting, grinding, scarifying or acid etching may also be used. Detergent water cleaning and hot water blasting may be necessary to remove oils, grease or other hydrocarbon residues from the concrete. Whichever method(s) are used, they shall be performed in a manner that provides a uniform, sound clean neutralized surface that is not excessively damaged.

Infiltration shall be stopped by using a material which is compatible with the specified repair mortar and is suitable for top coating with the specified epoxy protective coating.

Test prepared surfaces after cleaning but prior to application of the epoxy coating to determine if a specific pH or moisture content of the concrete is required according to manufacturer's recommendations.

Areas where structural steel has been exposed or removed shall be repaired according to the Project Engineer's recommendations.

Repair materials shall meet the specifications herein. The materials shall be trowel or spray applied utilizing proper equipment on to specified surfaces. The material thickness shall be specified by the Project Engineer according to Owner's requirements and manufacturer's recommendations.

If using approved cementitious repair materials, such shall be troweled to provide a smooth surface with an average profile equivalent to coarse sandpaper to optimally receive the protective coating. No bug holes or honeycomb surfaces should remain after the final trowel procedure of the repair mortar.

The repair materials shall be permitted to cure according to manufacturer recommendations. Curing compounds should not be used unless approved for compatibility with the specified protective coating.

After abrasive blast and leak repair is performed, all surfaces shall be inspected for remaining laitance prior to protective coating application. Any evidence of remaining contamination or laitance shall be removed by additional abrasive blast, shot blast or other approved method. If repair materials are used, refer to these specifications for surface preparation. Areas to be coated must also be prepared according to these specifications after receiving a cementitious repair mortar and prior to application of the epoxy coating.

Application of protective coating shall conform to the recommendations of the protective coating manufacturer, including material handling, mixing, environmental controls during application, safety, and spray equipment.

The spray equipment shall be specifically designed to accurately ratio and apply the specified protective coating materials and shall be regularly maintained and in proper working order.

The protective coating material shall be seamless from the pipe invert to the casting. The coating shall be spray applied by a Certified Applicator of the protective coating manufacturer.

Specified surfaces shall be coated by spray application of a moisture tolerant, solvent-free, 100% solids, epoxy protective coating as further described herein. Spray application shall be to a minimum wet film thickness of 100 mils.

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If necessary, subsequent top coating or additional coats of the protective coating should occur as soon as the basecoat becomes tack free, ideally within 12 hours but no later than the recoat window for the specified products. Additional surface preparation procedures will be required if this recoat window is exceeded.

During application a wet film thickness gage, meeting ASTM D4414 - Standard Practice for Measurement of Wet Film Thickness of Organic Coatings by Notched Gages, shall be used to ensure a monolithic coating and uniform thickness during application.

After the protective coating has set hard to the touch it shall be inspected with high-voltage holiday detection equipment. Surface shall first be dried and shall then be made on to the coated concrete surface and shall serve to determine the minimum/maximum voltage to be used to test the coating for holidays at that particular area. The spark tester shall be initially set at 100 volts per 1 mil (25 microns) of film thickness applied but may be adjusted as necessary to detect the induced holiday (refer to NACE RPO188-99). All detected holidays shall be marked and repaired by abrading the coating surface with grit disk paper or other hand tooling method. After abrading and cleaning, additional protective coating material can be hand applied to the repair area.

All touch-up/repair procedures shall follow the protective coating manufacturer's recommendations.

A final visual inspection shall be made by the Inspector and manufacturer's representative. Any deficiencies in the finished coating shall be marked and repaired according to the procedures set forth herein by Applicator.

The municipal sewer system may be put back into non-severe operational service as soon as the final inspection has taken place. However, for severe corrosion duty such as high concentrations of acids, bases or solvents, 3 to 7 days and/or force cure by heat induction to the coated surfaces may be necessary prior to returning to service. Consult coating manufacturer for further details.

D Measurement

The department will measure Manhole (size) as each individual manhole, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item(s):

ITEM NUMBER DESCRIPTION UNIT

SPV.0060.043 Manhole 48-Inch I.D. Protective Coated EACH

Payment is full compensation for furnishing all work including excavating and removing the existing manhole, sheeting and shoring, dewatering if necessary, directing wastewater flow to the South Avenue sanitary sewer, setting the manhole structure, protective coating, connecting to the mainline and side street sewers including out-side drops, and backfill, compaction and removing sheeting/shoring.

43. Construction Staking Sanitary Sewer, Item SPV.0060.045.

A Description

This special provision describes staking line and grade for installation of all proposed sanitary sewer manholes.

B (Vacant)

C Construction

Perform this work according to standard spec 650.3.1 and as specified below.

Sanitary Sewer Manholes: Include staking structures and verifying the invert elevations of existing pipes that are being tied into.

Set and maintain construction stakes or marks as necessary to achieve the required accuracy and to support the method of operations. Locate stakes to within 0.02 feet of the true horizontal, and to establish the grade elevations within 0.01 feet of the true vertical position.

D Measurement

The department will measure Construction Staking Sanitary Sewer once per contract, acceptably completed.

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The department will pay for measured quantities at the contract unit price under the following bid item:

 ITEM NUMBER
 DESCRIPTION
 UNIT

 SPV.0060.045
 Construction Staking Sanitary Sewer
 EACH

Payment is full compensation for locating and setting all constructing stake; and for relocating and resetting damaged or missing construction stakes.

The department will not make final payment for any staking item until the contractor submits all survey notes and computations used to establish the required lines and grades to the engineer within 21 days of completing the work. The department will deduct from payments due to the contractor for additional costs specified in standard spec 105.6.

44. Inlet Covers Type B, Item SPV.0060.049.

A Description

This special provision describes furnishing and installing inlet covers according to the plan details, the pertinent requirements of standard spec 611 and as provided in this special provision.

B Materials

Provide an Inlet Cover Type B frame and grate with the curb box removed and replaced with a solid flat curb plate designed for heavy traffic loading as shown in the plan details. Neenah R-3234-B1 casting or approved equal.

C Construction

Construct according to standard spec 611.3.

D Measurement

The department will measure Inlet Covers Type B as each individual unit acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER

DESCRIPTION

UNIT

SPV.0060.049

Inlet Covers Type B

EACH

Payment is full compensation for providing covers, including frames, grates, curb plates and all other required materials and for installing and adjusting each cover

45. Inlet Covers Type H-D, Item SPV.0060.050.

A Description

This special provision describes furnishing and installing inlet covers according to the plan details, the pertinent requirements of standard spec 611 and as provided in this special provision.

B Materials

Provide an Inlet Cover Type H frame and grate with the curb box removed and replaced with a solid flat curb plate designed for heavy traffic loading as shown in the plan details. Neenah R-3290-A casting or approved equal.

C Construction

Construct according to standard spec 611.3.

D Measurement

The department will measure Inlet Covers Type H-D as each individual unit acceptably completed.

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The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBERDESCRIPTIONUNITSPV.0060.050Inlet Covers Type H-DEACH

Payment is full compensation for providing covers, including frames, grates, curb plates and all other required materials and for installing and adjusting each cover.

46. Inlet Covers Type Z SP, Item SPV.0060.051.

A Description

This special provision describes furnishing and installing inlet covers according to the plan details, the pertinent requirements of standard spec 611 and as provided in this special provision.

B Materials

Provide an Inlet Cover Type Z frame and grate with the curb box removed and replaced with a solid flat curb plate designed for heavy traffic loading as shown in the plan details. Neenah R3360-A casting or approved equal.

C Construction

Construct according to standard spec 611.3.

D Measurement

The department will measure Inlet Covers Type Z SP as each individual unit, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBERDESCRIPTIONUNITSPV.0060.051Inlet Covers Type Z SPEACH

Payment is full compensation for providing covers, including frames, grates, curb plates and all other required materials and for installing and adjusting each cover.

- 47. Black Paint Posts Wood 4x6-Inch x 14-FT, Item SPV.0060.052;
 - Black Paint Posts Wood 4x6-Inch x 16-FT, Item SPV.0060.053;
 - Black Paint Posts Wood 4x6-Inch x 18-FT, Item SPV.0060.054;
 - Black Paint Posts Wood 4x6-Inch x 20-FT, Item SPV.0060.055;
 - Black Paint Posts Wood 4x6-Inch x 22-FT, Item SPV.0060.056;
 - Black Paint Monotube Cantilever Type III, Item SPV.0060.057:
 - Black Paint Monotube Cantilever Type IV, Item SPV.0060.058;
 - Black Paint Transformer Bases Breakaway 11 1/2-Inch Bolt Circle, Item SPV.0060.068;
 - Black Paint Poles Type 5-Aluminum, Item SPV.0060.071;
 - Black Paint Luminaire Arms Single Member 4 1/2-Inch Clamp 6-FT, Item SPV.0060.072;
 - Black Paint Luminaire Arms Truss Member 4 1/2-Inch Clamp 12-FT, Item SPV.0060.073;
 - Black Paint Luminaire Utility Category LED A, Item SPV.0060.074;
 - Black Paint Luminaire Utility LED Category B, Item SPV.0060.075;
 - Black Paint Lighting Cabinet, Item SPV.0060.076;
 - Black Paint Rectangular Rapid Flashing Beacons, Item SPV.0060.077.

A Description

This provision requires the components of the Traffic Signal, Lighting Units, and Permanent Signing including but not limited to poles, monotube arms, transformer bases, pedestal bases, traffic signal standards, traffic signal face housings, pedestrian signal face housings, pedestrian push buttons, luminaires, mast arms and signal mounting hardware, wood posts, to be painted black. The work under this item shall conform to standard spec sections 657, 658, and 659 and as hereinafter provided.

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B Materials

Wood posts shall have a black painted finish.

Poles, Standards Arms: Poles, standards and Arms shall be factory black powder coat finished so as to produce a uniform appearance. Nut covers and pole caps shall be finished to match pole.

Transformer and Pedestal Bases: Shall be provided with a black powder coat finish. The black finish shall be applied to match the color/finish of the pole.

Luminaires: The luminaire housing shall have a black painted finish to match the color/finish of the pole/arm.

C Construction

Components when assembled shall appear as one uniformly colored unit. Touch up paint shall be included and applied by the contractor to all scratches and construction blemishes as to match the original black factory color and finish.

D Measurement

The department will measure Black Paint (item) will be measured as a unit each complete and accepted in place.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid items:

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0060.052	Black Paint Posts Wood 4x6-Inch x 14-FT	EACH
SPV.0060.053	Black Paint Posts Wood 4x6-Inch x 16-FT	EACH
SPV.0060.054	Black Paint Posts Wood 4x6-Inch x 18-FT	EACH
SPV.0060.055	Black Paint Posts Wood 4x6-Inch x 20-FT	EACH
SPV.0060.056	Black Paint Posts Wood 4x6-Inch x 22-FT	EACH
SPV.0060.057	Black Paint Monotube Cantilever Type III	EACH
SPV.0060.058	Black Paint Monotube Cantilever Type IV	EACH
SPV.0060.068	Black Paint Transformer Bases Breakaway 11 1/2-Inch Bolt Circle	EACH
SPV.0060.071	Black Paint Poles Type 5-Aluminum	EACH
SPV.0060.072	Black Paint Luminaire Arms Single Member 4 1/2-Inch Clamp 6-FT	EACH
SPV.0060.073	Black Paint Luminaire Arms Truss Member 4 1/2-Inch Clamp 12-FT	EACH
SPV.0060.074	Black Paint Luminaire Utility LED A	EACH
SPV.0060.075	Black Paint Luminaire Utility LED B	EACH
SPV.0060.076	Black Paint Lighting Cabinet	EACH
SPV.0060.077	Black Paint Rectangular Rapid Flashing Beacons	EACH

Payment is full compensation for furnishing and installing all materials, labor, tools, equipment and incidentals necessary to complete this work.

48. Removing Lighting Units, Item SPV.0060.059.

A Description

This special provision describes removing lighting units according to the pertinent provisions of standard spec 204 and as hereinafter provided. Work under this item also includes transporting or disposing of the existing equipment, including removal of existing electrical service as well as required utility coordination, as directed in this special provision. Removal of pull boxes and concrete bases at the above listed intersections shall be paid for separately.

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B (Vacant)

C Construction

Arrange for the de-energizing of the lighting units and removal of existing electrical service with the local electrical utility after receiving approval from the engineer that the existing lighting units can be removed.

Notify the City of La Crosse Traffic Engineer at (608) 789-7505 at least five working days prior to the removal of the lighting units. Complete the removal work as soon as possible following shut down of this equipment.

The City assumes that all equipment is in good condition and in working order prior to the contractor's removal operation. Prior to removal, inspect and provide a list of any damaged or non-working lighting equipment to the engineer. Any equipment not identified as damaged or not working, prior to removal, will be replaced by the contractor at no cost to the city.

Carefully disconnect, disassemble, remove and stockpile all lighting equipment. Remove all poles per plan from their concrete footings and disassemble out of traffic. Remove the transformer bases from each pole. Remove the luminaires, wiring/cabling, and luminaire arms from each lighting pole. Ensure that all access hand hole doors and all associated hardware remain intact. Dispose of the underground lighting cable and internal lighting cable off the right-of-way.

Contact the City of La Crosse Street Department (608) 789-7340, a minimum of three business days prior to dropping off salvaged equipment.

D Measurement

The department will measure Removing Lighting Units as each individual unit, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid items:

ITEM NUMBERDESCRIPTIONUNITSPV.0060.059Removing Lighting UnitsEACH

Payment is according to standard spec 204.5. The department will pay separately for disposal of any luminaires or lamps by a vendor.

Marking Arrow Grooved Epoxy, Item SPV.0060.080;
 Marking Word Grooved Epoxy, Item SPV.0060.081;
 Marking Railroad Crossing Grooved Epoxy, Item SPV.0060.082;
 Cold Weather Marking Arrow Epoxy, Item SPV.0060.083;
 Cold Weather Marking Word Epoxy, Item SPV.0060.084.

A Description

This special provision describes providing pavement markings according to standard spec 646 and the plans.

B Materials

Provide materials according to standard spec 646.

C Construction

Perform work according to standard spec 646 and as shown in the plans. Perform cold weather application as specified in 646.3.1.3. Perform grooving as specified in 646.3.2.3.

D Measurement

The department will measure Marking Arrow Grooved Epoxy, Marking Word Grooved Epoxy, Marking Railroad Crossing Grooved Epoxy, Cold Weather Marking Word Epoxy, and Cold Weather Marking Word Epoxy as each individual unit, acceptably completed.

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The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0060.080	Marking Arrow Grooved Epoxy	EACH
SPV.0060.081	Marking Word Grooved Epoxy	EACH
SPV.0060.082	Marking Railroad Crossing Grooved Epoxy	EACH
SPV.0060.083	Cold Weather Marking Arrow Epoxy	EACH
SPV.0060.084	Cold Weather Marking Word Epoxy	EACH

Payment shall be according to standard spec 646.5 and as modified here.

Delete standard spec 646.5.2.

Add the following to standard spec 646.5.1:

(6) When placing markings below the minimum temperatures as noted in 646.3.1.3, payment is full compensation for providing the initial marking including maintenance and removal.

50. Construction Staking Water Main System, Item SPV.0060.086.

A Description

This special provision describes staking line and grade for installation of all proposed water main, valves, hydrants, salvage & re-install hydrants, drinking fountains, ductile iron water services and copper water services.

B (Vacant)

C Construction

Perform this work according to standard spec 650.3.1 and as specified below.

Watermain System: Includes staking pipe at 25-foot intervals to 100 feet from valves and bends, staking valve, hydrants, drinking fountains and services that are to be constructed.

Set and maintain construction stakes or marks as necessary to achieve the required accuracy and to support the method of operations. Locate stakes to within 0.02 feet of true horizontal, and to establish the grade elevations within 0.01 feet of the true vertical position.

D Measurement

The department will measure Construction Staking Water Main System as each individual unit for all watermain installations on the project acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER DESCRIPTION		UNIT
SPV.0060.086	Construction Staking Water Main System	EACH

Payment is full compensation for locating and setting all constructing stake; and for relocating and resetting damaged or missing construction stakes.

The department will not make final payment for any staking item until the contractor submits all survey notes and computations used to establish the required lines and grades to the engineer within 21 days of completing the work. The department will deduct from payments due to the contractor for additional costs specified in standard spec 105.6.

51. Remove, Salvage and Reinstall Fence, Item SPV.0060.090.

A Description

This special provision describes removing and salvaging existing fence, and reinstalling the fence as shown on the plans and directed by the engineer and as hereinafter provided.

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B (Vacant)

C Construction

Dismantle and remove the fence, posts, and all other existing components associated with the fence from the locations the contract designates. Minimize damage to reusable materials. Do not cut material that would be otherwise reusable. Replace contractor-damaged materials that are to remain in place or be reinstalled at no cost to the department. Stockpile reusable materials in engineer-approved locations on the project. Reinstall the salvaged fence at the existing locations and offset or as directed by the engineer. Do not use salvaged materials for temporary installations or for any other work under this contract.

D Measurement

The department will measure Remove, Salvage and Reinstall Fence by each individual unit, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

 ITEM NUMBER
 DESCRIPTION
 UNIT

 SPV.0060.090
 Remove, Salvage and Reinstall Fence
 EACH

Payment is full compensation dismantling and stockpiling reusable fence elements; for removing and disposing of unwanted or damaged materials; for new posts and hardware; for setting and driving posts; for reinstalling fence; including all necessary items incidental to removing and reinstalling fence. The department will not pay for replacing damaged materials.

52. Remove, Salvage and Reinstall Bus Shelter, Item SPV.0060.091.

A Description

This special provision describes removing and salvaging existing fence, and reinstalling the fence as shown on the plans and directed by the engineer and as hereinafter provided.

B (Vacant)

C Construction

Dismantle and remove the bus shelter and all other existing components associated with the bus shelter from the locations the contract designates. Minimize damage to reusable materials. Do not cut material that would be otherwise reusable. Replace contractor-damaged materials that are to remain in place or be reinstalled at no cost to the department. Stockpile reusable materials in engineer-approved locations on the project. Reinstall the salvaged bus shelter at the location as directed by the engineer. Do not use salvaged materials for temporary installations or for any other work under this contract.

D Measurement

The department will measure Remove, Salvage and Reinstall Bus Shelter by each individual unit, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

 ITEM NUMBER
 DESCRIPTION
 UNIT

 SPV.0060.091
 Remove, Salvage and Reinstall Bus Shelter
 EACH

Payment is full compensation dismantling and stockpiling reusable bus shelter elements; for removing and disposing of unwanted or damaged materials; for new hardware; for setting and driving posts; for reinstalling bus shelter; including all necessary items incidental to removing and reinstalling bus shelter. The department will not pay for replacing damaged materials.

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53. Adjusting and Abandoning Wells, STA 83+30'EB' RT, Item SPV.0060.092.

A Description

This special provision describes adjusting and abandoning wells at station 83+30'EB' RT as shown on the plans and directed by the engineer and as hereinafter provided.

B (Vacant)

C Construction

Adjust the height of the existing well covers to the required elevation as shown in the plans. Remove the existing cover, adjust the top of the existing structure, plug the existing well pipe with any grade of concrete specified under 501.3 or any engineer-approved commercial grade of concrete, and reinstall the cover fixture.

D Measurement

The department will measure Adjusting and Abandoning Wells, STA 83+30'EB' RT by each individual unit, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER DESCRIPTION UNIT

SPV.0060.092 Adjusting and Abandoning Wells, STA 83+30'EB' RT EACH

Payment is full compensation adjusting the height of the existing well cover, saw cuts, concrete backfill, disposing of excess materials; including all necessary items incidental to adjusting and abandoning wells.

54. Remove and Repair Concrete Wall, Item SPV.0060.093.

A Description

This special provision describes remove and repair concrete wall as shown on the plans and directed by the engineer and as hereinafter provided.

B (Vacant)

C Construction

Remove a portion of the existing concrete wall as shown in the plans in such a way that minimized damage to the concrete wall. Materials removed from the concrete wall under this bid item become the contractor's property.

Repair the concrete wall at the terminus of removal. Repair the concrete wall with similar size and color of the original concrete wall. Contractor is responsible for any damage to the existing concrete wall.

D Measurement

The department will measure Remove and Repair Concrete Wall by each individual unit, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER DESCRIPTION UNIT

SPV.0060.093 Remove and Repair Concrete Wall EACH

Payment is full compensation saw cutting, removing concrete wall, repairing the end of concrete wall, backfilling, landscaping, disposing of excess materials; including all necessary items incidental to removing and repairing of concrete wall.

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Fectangular Rapid Flashing Beacon (Sta 52+12'WB' LT), Item SPV.0060.094; Rectangular Rapid Flashing Beacon (Sta 52+12'WB' RT), Item SPV.0060.095; Rectangular Rapid Flashing Beacon (Sta 52+24 'EB' RT), Item SPV.0060.096; Rectangular Rapid Flashing Beacon (Sta 71+63'WB' LT), Item SPV.0060.097 Rectangular Rapid Flashing Beacon (Sta 71+69'EB' LT), Item SPV.0060.098; Rectangular Rapid Flashing Beacon (Sta 80+97'WB' LT), Item SPV.0060.099; Rectangular Rapid Flashing Beacon (Sta 80+97'WB' RT), Item SPV.0060.101; Rectangular Rapid Flashing Beacon (Sta 81+02'EB' RT), Item SPV.0060.101; Rectangular Rapid Flashing Beacon (Sta 95+59'WB' LT), Item SPV.0060.103; Rectangular Rapid Flashing Beacon (Sta 95+75'EB' LT), Item SPV.0060.104; Rectangular Rapid Flashing Beacon (Sta 95+75'EB' RT), Item SPV.0060.105.

A Description

Furnish and install a solar powered rectangular rapid flashing beacon (RRFB) system consisting of multiple assemblies as described herein and as shown in the plans. Each assembly will be hardwired and pedestrian activated.

The assemblies shall be wirelessly controlled and multiple units shall be synchronized.

B Materials

Furnish a complete RRFB system with multiple assemblies. Each assembly may consist of, but is not limited to, light indications, wireless communication equipment, and electrical components (wiring, solid-state circuit boards, etc.). An assembly may include the following items:

Light Indications:

Each indication shall be a minimum size of approximately 5" wide x 2" high. Two indications shall be installed on an assembly facing each direction of approaching vehicular traffic. The two indications shall be aligned horizontally, with the longer dimension of the indication horizontal, and a minimum space between the two indications of approximately 7" measured from inside edge of one indication to inside edge of second indication.

A single indication shall be installed on an assembly facing in the direction of approaching pedestrian traffic to serve as a confirmation for the pedestrian that the system has been activated.

The outside edges of the two indications, including any housing, shall not protrude beyond the outside edges of the integral signage of the assembly.

The light intensity of the indications shall meet the minimum specifications of the Society of Automotive Engineers (SAE) standard J595 (Directional Flashing Optical Warning Devices for Authorized Emergency, Maintenance, and Service Vehicles) dated January 2005. Contractor shall furnish a Certificate of Compliance for this standard. Specifically, the certificate should state that the indications: "Meet photometry of jurisdictional compliance standard(s) identical to: 2 J595 Class 2 Nov08 Yellow Peak Cd and 2 J595 Class 3 Nov08 Yellow Cds/Min.

Each indication shall be located between the bottom of the crossing warning sign and the top of the supplemental downward diagonal arrow plaque. All exposed hardware shall be anti-vandal.

Signs:

- Signage shall include:
- WII-2 (yellow Engineer Grade Prismatic (EGP) reflectivity)
- W16-7 (left and right) (yellow EGP)
- R-10-25

The assemblies must be constructed to allow the appropriate space for the installation of the signs in the field.

Control Circuit:

The control circuit shall have the capability of independently flashing up to two independent outputs. The LED light outputs and flash pattern shall be completely programmable.

The flashing output shall have 70 to 80 periods of flashing per minute with a 100 - millisecond duration on time. The output shall reach the output current as programmed for the duration of the pulse.

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When two indications are mounted side-by-side, they shall have alternating but approximately equal periods of rapid pulsing light emissions and dark operation. Also, during each of the 70 to 80 flashing periods per minute, one of the indications shall emit two rapid pulses of light and the other indication shall emit three rapid pulses of light.

Flash rates with the frequencies of 5 to 30 flashes/second shall not be used to avoid inducing seizures.

When activated, the RRFB shall operate for a predetermined interval based on MUTCD procedures for timing of pedestrian clearance times for pedestrian signals. Coordinate with the department for this interval.

To prevent continuous activation of the RRFB and to allow vehicular queue clearance, the RRFB shall be programmed to prevent activation within 30 seconds of the termination of a previous activation.

The control circuit shall be installed in an IP67 NEMA rated enclosure. All circuit connectors shall conform to Ingress Protection, IP-67 rating, dust proof, and protected from temporary immersion in water up to 3 feet deep for 30 minutes. Connectors shall be Deutsch DTM series.

Pushbutton:

Furnish freeze-proof ADA compliant pedestrian push buttons made by an approved manufacturer to meet requirements of standard spec 658.

Aluminum Pole Standard and Pedestal Base:

The supporting structure (pole, breakaway transformer base, sign supports), shall be constructed of anodized aluminum and meet requirements of standard spec 657.

Concrete Base:

The concrete base and anchor bolts shall be supplied and installed to meet requirements of a Concrete Base Type 1 of standard spec 654.

Hardware:

Furnish all hardware, connections, etc to make the RRFB system fully operational.

C Construction

The RRFB system will consist of multiple assemblies to be constructed by the contractor as shown on the plans. Make the RRFB system fully operational. Construct and assemble the system per manufacturer's instructions.

D Measurement

The department will measure Rectangular Rapid Flashing Beacon System (Location) as each individual unit, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item.

DESCRIPTION	UNIT
Rectangular Rapid Flashing Beacon (Sta 52+12'WB' LT)	EACH
Rectangular Rapid Flashing Beacon (Sta 52+12'WB' RT)	EACH
Rectangular Rapid Flashing Beacon (Sta 52+24'EB' RT)	EACH
Rectangular Rapid Flashing Beacon (Sta 71+63'WB' LT)	EACH
Rectangular Rapid Flashing Beacon (Sta 71+69'EB' LT)	EACH
Rectangular Rapid Flashing Beacon (Sta 71+69'EB' RT)	EACH
Rectangular Rapid Flashing Beacon (Sta 80+97'WB' LT)	EACH
Rectangular Rapid Flashing Beacon (Sta 80+97'WB' RT)	EACH
Rectangular Rapid Flashing Beacon (Sta 81+02'EB' RT)	EACH
Rectangular Rapid Flashing Beacon (Sta 95+59'WB' LT)	EACH
Rectangular Rapid Flashing Beacon (Sta 95+75'EB' LT)	EACH
Rectangular Rapid Flashing Beacon (Sta 95+75'EB' RT)	EACH
	Rectangular Rapid Flashing Beacon (Sta 52+12'WB' LT) Rectangular Rapid Flashing Beacon (Sta 52+12'WB' RT) Rectangular Rapid Flashing Beacon (Sta 52+24'EB' RT) Rectangular Rapid Flashing Beacon (Sta 71+63'WB' LT) Rectangular Rapid Flashing Beacon (Sta 71+69'EB' LT) Rectangular Rapid Flashing Beacon (Sta 71+69'EB' RT) Rectangular Rapid Flashing Beacon (Sta 80+97'WB' LT) Rectangular Rapid Flashing Beacon (Sta 80+97'WB' RT) Rectangular Rapid Flashing Beacon (Sta 81+02'EB' RT) Rectangular Rapid Flashing Beacon (Sta 95+59'WB' LT) Rectangular Rapid Flashing Beacon (Sta 95+75'EB' LT)

Payment is full compensation for providing a fully operational RRFB system.

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56. Remove Traffic Signal (USH 14 & STH 35), Item SPV.0060.110; Remove Traffic Signal (USH 14 & Ward Avenue), Item SPV.0060.111.

A Description

This special provision describes removing traffic signals according to the pertinent provisions of standard spec 204 and as hereinafter provided. Work under this item also includes transporting or disposing of the existing equipment, including removal of existing electrical service as well as required utility coordination, as directed in this special provision. Removal of pull boxes and concrete bases at the above listed intersections shall be paid for separately.

B (Vacant)

C Construction

Arrange for the de-energizing of the traffic signals and removal of existing electrical service with the local electrical utility after receiving approval from the engineer that the existing traffic signals can be removed.

Notify the City of La Crosse Traffic Engineer at (608) 789-7505 at least five working days prior to the removal of the traffic signals. Complete the removal work as soon as possible following shut down of this equipment.

The City assumes that all equipment is in good condition and in working order prior to the contractor's removal operation. Prior to removal, inspect and provide a list of any damaged or non-working traffic signal equipment to the engineer. Any equipment not identified as damaged or not working, prior to removal, will be replaced by the contractor at no cost to the city.

Carefully disconnect, disassemble, remove and stockpile all traffic signal equipment. Remove all standards and poles per plan from their concrete footings and disassemble out of traffic. Remove the transformer bases from each pole. Remove the signal heads, mast arms, luminaires, wiring/cabling, and traffic signal mounting devices from each signal standard, arm or pole. Ensure that all access hand hole doors and all associated hardware remain intact. Remove all lead in cable and loop detector wire. Dispose of the underground signal cable, internal wires and street lighting cable off the right-of-way.

Contact the City of La Crosse Street Department (608) 789-7340, a minimum of three business days prior to dropping off salvaged equipment.

D Measurement

The department will measure Remove Traffic Signal [Location] as each individual unit, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid items:

ITEM NUMBERDESCRIPTIONUNITSPV.0060.110Remove Traffic Signal (USH 14 & STH 35)EACHSPV.0060.111Remove Traffic Signal (USH 14 & Ward Avenue)EACH

Payment is full compensation for removing, disassembling traffic signals, scrapping of some materials, disposing of scrap material, and for delivering the requested materials to the City. The department will pay separately for disposal of any luminaires or lamps by a vendor.

57. Verify Landmark Reference Monuments, Item SPV.0060.135.

A Description

This special provision describes verifying, restoring, and preserving reference (witness) monuments for existing U.S. public land survey corners.

B Materials

Provide reference monument materials that satisfy Wisconsin Administrative Code Chapter A-E 7.07. The Department will furnish aluminum monument caps if requested.

C Construction

Complete work under the direction of a Registered Land Surveyor in the state of Wisconsin, according to the pertinent requirements of standard spec 621.3 and as follows.

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Obtain existing tie sheets from the county surveyor. Locate and verify existing U.S. public land survey corner monuments and reference ties to at least 4 reference monuments. Restore or reestablish missing or damaged reference monuments.

If required, install temporary reference monuments for construction. Provide a temporary tie sheet to the Department and the county surveyor for use by the public during the construction phase of the project and before final monumentation is complete.

Prepare and file final U.S. public land survey monument records according to the Wisconsin Administrative Code Chapter A-E 7.08. Provide a copy to the WisDOT SW Region Madison Survey Coordinator.

D Measurement

The department will measure Verify Landmark Reference Monuments by each U.S. public land survey corner acceptably verified, tied and preserved.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

 ITEM NUMBER
 DESCRIPTION
 UNIT

 SPV.0060.135
 Verify Landmark Reference Monuments
 EACH

Payment is full compensation for obtaining existing tie sheets; for locating and preserving corner monuments; for locating, verifying, restoring and preserving reference monuments; for providing reference monument materials; for temporary reference monuments; and for preparing and filing final monument records.

Restoring or reestablishing missing or damaged survey corners will be considered extra work. Replacing survey corners damaged due to construction operations is incidental to the contract.

(SWR 621.03-20171023)

58. Landmark Reference Monuments Special, Item SPV.0060.136.

A Description

This special provision describes preserving the location and constructing new reference monuments for existing Public Land Survey System (PLSS) section corner monuments within the proposed construction limits.

B Materials

The Department can furnish aluminum monument caps if necessary. Otherwise, all materials for the monumentation and witness ties will be the responsibility of the contractor to provide. Any monuments that satisfy Wisconsin Administrative Code Chapter AE-7 will be acceptable.

C Construction

Complete the work according to the pertinent requirements of standard spec 621.3 and as follows:

Obtain existing tie sheets from the La Crosse County Surveyor. Locate and verify existing PLSS monuments and ties. Furnish, and install if necessary, temporary and/or permanent ties. Provide a temporary tie sheet to the Department and the La Crosse County Surveyor, for use by the public during the construction phase of the project and before the final monumentation is complete.

Perpetuate and/or reset all PLSS monuments and witnesses under the direction of a State of Wisconsin Licensed Professional Land Surveyor. Prepare the temporary and final PLSS monument records according to the Wisconsin Administrative Code Chapter AE-7. Prepare and File new monument records with the La Crosse County Surveyor according to AE-7 and provide a copy of the same to the Wis-DOT SW Region-Madison Survey Coordinator. This work shall be overseen and completed by a State of Wisconsin Licensed Professional Land Surveyor.

The approximate location of the section corners that will likely be disturbed due to the proposed construction:

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Landmark Reference Monument				
Station	Offset	Township	Range	Section Corner
62+13'WB'	18' LT	T15N	R7W	Sec. 8
100+28'WB'	39' RT	T15N	R7W	Sec. 8,9,16,17

Notify the La Crosse County Surveyor and Wis-DOT/SW Region-Madison Survey Coordinator five working days prior to construction operations that may disturb existing monuments, with pertinent questions or for Department provided monument caps.

D Measurement

The department will measure Landmark Reference Monuments Special by each unit, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0060.136	Landmark Reference Monuments Special	EACH

This price shall be payment in full for furnishing a Professional Land Surveyor; obtaining existing PLSS monument record tie sheet(s); preparing, providing and filing temporary/final PLSS monument record tie sheet(s) from a Professional Land Surveyor; all survey work related to the perpetuation process; the furnishing and placing of all PLSS survey monuments; the furnishing and placement of any necessary witness ties; the removal of the existing monument(s) if necessary; and excavating for the placement of the new monument(s) if necessary.

59. Copper Water Service 1-Inch, Item SPV.0090.001; Copper Water Service 1 ½ -Inch, Item SPV.0090.002; Copper Water Service 2-Inch, Item SPV.0090.003.

A Description

This work consists of excavating required trenches, removing existing water lateral, furnishing and laying new type K water lateral service pipe of the size and class specified, connecting the new water service to existing water service, furnishing and installing all fittings, flushing the lateral, pressure testing and continuity testing, back filling trenches and restoring the site of work, according to the requirements of the plans, the City of La Crosse Standard Specifications and Procedures for "Water Construction".

B Materials

All water main materials shall conform to the AWWA Specifications latest designation specifications. Copper water service pipe shall be Type "K" seamless soft copper.

C Construction

Copper Water Service to be installed according to City of La Crosse Standard Specifications and Procedures. The exact location shall be set at the time of installation.

D Measurement

The department will measure Copper Water Service (size) in length by the linear foot, acceptably completed.

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The department will pay for measured quantities at the contract unit price under the following bid item(s):

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0090.001	Copper Water Service 1-Inch	LF
SPV.0090.002	Copper Water Service 1 ½ -Inch	LF
SPV.0090.003	Copper Water Service 2-Inch	LF

Payment is full compensation for furnishing all work including furnishing all materials, including all fittings, couplings and poly wrap, for furnishing all excavation, laying lateral, removing old lateral, and making connections to new or existing fixtures; making temporary connections to existing or new water; for testing and disinfecting; and for back filling, cleaning out and restoring site of work.

60. Ductile Iron Water Service 6-Inch, Item SPV.0090.004; Ductile Iron Water Service 8-Inch, Item SPV.0090.005.

A Description

This work consists of excavating required trenches, removing existing water lateral, furnishing and laying ductile iron water lateral of the size and class specified, connecting the new water service to existing water service, furnishing and installing all fittings, flushing the lateral, pressure testing and continuity testing, back filling trenches and restoring the site of work, according to the requirements of the plans, the City of La Crosse Standard Specifications and Procedures for "Water Construction".

B Materials

All water service materials shall conform to the AWWA Specifications latest designation specifications.

B.1 Pipe

Pipe shall be cement lined ductile iron pressure class 350 (350 psi) meeting ASTM C-104 latest designation, with minimum wall thickness of 0.25". Pipe gaskets shall meet ASTM C-111. Approved manufactures of ductile iron water main are American Cast Iron Pipe, U.S. Pipe or an approved equal.

B.2 Pipe Joints

Pipe joints shall be mechanical joint for all fittings and where straight pipe connects to fittings. Pipe joints may be push-on type (slip joint) on straight lengths of pipe.

New gaskets shall be provided at all joints within the replaced water main section. All gaskets shall conform to AWWA specifications and shall have the same pressure rating as the pipe or fitting of which they are a part.

Mechanical joint restraint shall be installed at all bends, plugs, wyes, tees, and included in the cost bid for pipe installation.

B.3 Poly Wrap

Poly-Wrap (polyethylene encasement) shall be 8 mil thickness and meet ASTM C-105, latest designation and shall be installed to all permanently installed water main.

B.4 Joint Restraint

Joint restraints shall be Meg-A-Lug wedge action type joint restraints manufactured by EBBA Iron Sales or an approved equal.

C Construction

Ductile Iron Water Service shall be installed according to City of La Crosse Standard Specifications and Procedures. The exact location shall be set at the time of installation.

D Measurement

The department will measure Ductile Iron Water Service (size) in length by the linear foot, acceptably completed.

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The department will pay for measured quantities at the contract unit price under the following bid item(s):

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0090.004	Ductile Iron Water Service 6-Inch	LF
SPV.0090.005	Ductile Iron Water Service 8-Inch	LF

Payment is full compensation for furnishing all work including furnishing all materials, including all fittings, couplings and poly wrap, for furnishing all excavation, laying lateral, removing old lateral, and making connections to new or existing fixtures; making temporary connections to existing or new water; for testing and disinfecting; and for back filling, cleaning out and restoring site of work.

61. Ductile Iron Water Main 12-Inch, Item SPV.0090.006; Ductile Iron Water Main 8-Inch, Item SPV.0090.007; Ductile Iron Water Main 6-Inch, Item SPV.0090.008.

A Description

This work consists of excavating required trenches, removing existing water main, furnishing and laying ductile iron water main of the size and class specified, polyethylene wrap, disinfecting chemical, flushing the main, pressure testing and continuity testing, back filling trenches and restoring the site of work, according to the requirements of the plans, the City of La Crosse Standard Specifications and Procedures for "Water Construction".

B Materials

All water main work and materials shall conform to the AWWA Specifications latest designation specifications and City of La Crosse Specifications.

B.1 Pipe

Pipe shall be cement lined ductile iron pressure class 350 (350 psi) meeting ASTM C-104 latest designation, with minimum wall thickness of 0.25". Pipe gaskets shall meet ASTM C-111. Approved manufactures of ductile iron water main are American Cast Iron Pipe, U.S. Pipe or an approved equal.

B.2 Pipe Joints and Gaskets

Pipe joints shall be mechanical joint for all fittings and where straight pipe connects to fittings. Pipe joints may be push-on type (slip joint) on straight lengths of pipe.

New gaskets shall be provided at all joints within the replaced water main section. All gaskets shall conform to AWWA specifications and shall have the same pressure rating as the pipe or fitting of which they are a part. Nitrile gaskets to be used in contaminated areas.

B.3 Poly Wrap

Poly-Wrap (polyethylene encasement) shall be 8 mil thickness and meet ASTM C-105, latest designation and shall be installed to all permanently installed water main.

B.4 Pipe Restraint

Pipe restraint shall be Meg-A-Lug wedge action type joint restraints manufactured by Ebba Iron Sales, or an owner approved equal.

C Construction

Ductile Iron Water Main shall be installed according to City of La Crosse Standard Specifications and Procedures. Comply with all applicable local, state and federal regulations.

Open ends of pipe shall be closed during non-working periods by a watertight plug or other means approved by the engineer. If water is in the trench, the seal shall remain in place until the trench is pumped completely dry.

Cutting pipe shall be done in a neat and workmanlike manner without causing damage to the pipe. The cut edges shall be beveled so as not to cause damage to the gasket when inserted into a fitting.

Mechanical joint restraint shall be installed at all bends, plugs, wyes, tees, reducers and included in the cost bid for pipe installation.

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Whenever any work is to be done in connection with the present system of mains, the contractor shall give notice to the engineer and City of La Crosse Water Utility a minimum of one day in advance of the time he expects to begin work, of the time that will be required, and of the place where he expects to do said work. The water utility will close such valves as would be required to shut off the water from the place designated and the contractor must prosecute the work with such diligence and dispatch that the water will be off for the least possible time. The contractor shall have as much as possible of the relocation section pre-assembled prior to shutting off the water and cutting into the existing water main. The contractor shall aid the Water Utility in the notification of all properties affected by the shutoff.

The exact location shall be set at the time of installation.

D Measurement

The department will measure Ductile Iron Water Main (size) in length by the linear foot, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item(s):

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0090.006	Ductile Iron Water Main 12-Inch	LF
SPV.0090.007	Ductile Iron Water Main 8-Inch	LF
SPV.0090.008	Ductile Iron Water Main 6-Inch	LF

Payment is full compensation for furnishing all materials for furnishing all excavation, sheeting and shoring, dewatering, if necessary, forming foundation, laying pipe, removing old water main pipe and appurtenances, sealing joints, making connections to new or existing fixtures; making temporary connections to existing or new main and services; for testing and disinfecting; for furnishing granular backfill material; and for backfilling, removing sheeting, cleaning out and restoring site of work.

62. Ductile Iron Hydrant Lead 6-Inch, Item SPV.0090.009.

A Description

This work consists of excavating required trenches, removing existing hydrant lead, furnishing and laying ductile iron hydrant lead of the size and class specified, furnishing and installing all joint restraints, polyethylene wrap, disinfecting chemical, flushing the lead, pressure testing and continuity testing, back filling trenches and restoring the site of work, according to the requirements of the plans, the City of La Crosse Standard Specifications and Procedures for "Water Construction".

B Materials

All water main work and materials shall conform to the AWWA Specifications latest designation specifications and the City of La Crosse Specifications.

B.1 Pipe

Pipe shall be cement lined ductile iron pressure class 350 (350 psi) meeting ASTM C-104 latest designation, with minimum wall thickness of 0.25". Pipe gaskets shall meet ASTM C-111. Approved manufactures of ductile iron water main are American Cast Iron Pipe,

U.S. Pipe or an approved equal.

B.2 Pipe Joints

Pipe joints shall be mechanical joint for all fittings and where straight pipe connects to fittings. Pipe joints may be push-on type (slip joint) on straight lengths of pipe.

New gaskets shall be provided at all joints within the replaced water main section. All gaskets shall conform to AWWA specifications and shall have the same pressure rating as the pipe or fitting of which they are a part. Nitrile gaskets to be used in contaminated areas.

Mechanical joint restraint shall be installed at all bends, plugs, wyes, tees, reducers and included in the cost bid for pipe installation. Joint restraints shall be Meg-A-Lug wedge action type joint restraints manufactured by EBBA Iron Sales or an approved equal.

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B.3 Poly Wrap

Poly-Wrap (polyethylene encasement) shall be 8 mil thickness and meet ASTM C-105, latest designation and shall be installed to all permanently installed water main.

B.4 Pipe Restraint

Pipe restraint shall be Meg-A-Lug wedge action type joint restraints manufactured by Ebba Iron Sales, or an owner approved equal.

C Construction

Hydrant Lead shall be installed according to City of La Crosse Standard Specifications and Procedures. Comply with all applicable local, state and federal regulations.

D Measurement

The department will measure Ductile Iron Hydrant Lead (size) in length by the linear foot, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item(s):

 ITEM NUMBER
 DESCRIPTION
 UNIT

 SPV.0090.009
 Ductile Iron Hydrant Lead 6-Inch
 LF

Payment is full compensation for furnishing all materials, including all fittings, for furnishing all excavation, sheeting and shoring, dewatering if necessary; forming foundation, laying pipe, removing old pipe, sealing joints, making connections to new or existing fixtures; making temporary connections to existing or new main and services for testing and disinfecting; for furnishing granular backfill material; and for backfilling, removing sheeting, cleaning out and restoring site of work.

63. Sanitary Sewer 4-Inch, Item SPV.0090.010; Sanitary Sewer 6-Inch, Item SPV.0090.011; Sanitary Sewer 8-Inch, Item SPV.0090.012; Sanitary Sewer 12-Inch, Item SPV.0090.013; Sanitary Sewer 15-Inch, Item SPV.0090.014; Sanitary Sewer 18-Inch, Item SPV.0090.015; Sanitary Sewer 20-Inch, Item SPV.0090.016.

A Description

This work consists of excavating required trenches, removing existing sanitary sewer main, furnishing and laying PVC sanitary sewer main of the size and class specified, leak testing, back filling trenches and restoring the site of work, according to the requirements of the plans, the Standard Specifications and the City of La Crosse Standard Specifications and Procedures for "Sanitary Sewer Construction".

B Materials

All water main work and materials shall conform to the ASTM Specifications latest designation specifications.

These standards for work and materials are also supplemented according to with the Standard Specifications for "Sanitary Sewer Construction", City of La Crosse, Wisconsin. The city specifications are available from the La Crosse City Engineer's Office, 400 La Crosse Street, La Crosse WI 54601, (608) 789-7505.

B.1 Pipe

Pipe shall be SDR 35 PVC meeting ASTM D3034 for pipe between 4" and 15" and ASTM PS46 for pipe between 18" and 36", latest designation. The PVC material shall be made from PVC resin compounded to meet the physical and mechanical properties that meet or exceed cell class 12454 or 12364 as defined in ASTM D1784.

Approved manufactures of PVC sanitary sewer main are JM Eagle, North American, or an approved equal.

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B.2 Pipe Fittings

Fittings installed in-line with sewer pipe shall be compatible with SDR 35 PVC sewer pipe and shall meet ASTM D3034 standards for pipe fittings, latest designation. The PVC material shall be made from PVC resin compounded to meet the physical and mechanical properties that meet or exceed cell class 12454 or 12364 as defined in ASTM D1784. Approved manufactures of PVC sanitary sewer fittings are JM Eagle, North American, or an approved

C Construction

Construct sanitary sewer according to City of La Crosse Standard Specifications and Procedures. Utilize trench boxes, temporary shoring, and other means as necessary to provide a safe working condition.

Open ends of pipe shall be closed during non-working periods by a watertight plug or other means approved by the engineer. If water is in the trench, the seal shall remain in place until the trench is pumped completely dry.

Cutting pipe shall be done in a neat and workmanlike manner without causing damage to the pipe. The cut edges shall be beveled so as not to cause damage to the gasket when inserted into a fitting.

The flow of sewerage shall be either pumped around the new manhole, or the flow blocked to allow the sewer main to be installed under dry conditions. The possibility of back-up shall be considered when blocking the flow of sewerage. The contractor shall give notice to the engineer and City of La Crosse Wastewater Utility a minimum of one day in advance of the time he expects to begin work, of the time that will be required, and of the place where he expects to do said work.

D Measurement

The department will measure Sanitary Sewer (size) in length by the linear foot, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item(s):

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0090.010	Sanitary Sewer 4-Inch	LF
SPV.0090.011	Sanitary Sewer 6-Inch	LF
SPV.0090.012	Sanitary Sewer 8-Inch	LF
SPV.0090.013	Sanitary Sewer 12-Inch	LF
SPV.0090.014	Sanitary Sewer 15-Inch	LF
SPV.0090.015	Sanitary Sewer 18-Inch	LF
SPV.0090.016	Sanitary Sewer 20-Inch	LF

Payment is full compensation for furnishing all materials, including all fittings, and couplings, for furnishing all excavation, sheeting and shoring, dewatering, if necessary, forming foundation, laying pipe, removing old pipe, sealing joints, and making connections to new or existing fixtures; for furnishing granular backfill material; and for backfilling, removing sheeting, cleaning out and restoring site of work.

64. Marking Stop Line Grooved Epoxy 18-Inch, Item SPV.0090.020;

Marking Dotted Extension Grooved Epoxy 18-Inch, Item SPV.0090.021;

Marking Diagonal Grooved Epoxy 12-Inch, Item SPV.0090.022;

Marking Crosswalk Grooved Epoxy Transverse Line 12-Inch, Item SPV.0090.023;

Marking Crosswalk Grooved Epoxy Block Style 24-Inch, Item SPV.0090.024;

Cold Weather Marking Epoxy 12-Inch, Item SPV.0090.025;

Cold Weather Marking Epoxy 18-Inch, Item SPV.0090.026;

Cold Weather Marking Epoxy 24-Inch, Item SPV.0090.027.

A Description

This special provision describes providing pavement markings according to standard spec 646 and the plans.

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B Materials

Provide materials according to standard spec 646.

C Construction

Perform work according to standard spec 646 and as shown in the plans. Perform cold weather application as specified in 646.3.1.3. Perform grooving as specified in 646.3.2.3.

D Measurement

The department will measure Marking Stop Line Grooved Epoxy 18-Inch, Marking Dotted Extension Grooved Epoxy 18-Inch, Marking Diagonal Grooved Epoxy 12-Inch, Marking Crosswalk Grooved Epoxy Transverse Line 12-Inch, Marking Crosswalk Grooved Epoxy Block Style 24-Inch, Cold Weather Marking Epoxy 12-Inch, Cold Weather Marking Epoxy 18-Inch, and Cold Weather Marking Epoxy 24-Inch by the linear foot of line placed according to the contract and accepted completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0090.020	Marking Stop Line Grooved Epoxy 18-Inch	LF
SPV.0090.021	Marking Dotted Extension Grooved Epoxy 18-Inch	LF
SPV.0090.022	Marking Diagonal Grooved Epoxy 12-Inch	LF
SPV.0090.023	Marking Crosswalk Grooved Epoxy Transverse Line 12-Inch	LF
SPV.0090.024	Marking Crosswalk Grooved Epoxy Block Style 24-Inch	LF
SPV.0090.025	Cold Weather Marking Epoxy 12-Inch	LF
SPV.0090.026	Cold Weather Marking Epoxy 18-Inch	LF
SPV.0090.027	Cold Weather Marking Epoxy 24-Inch	LF

Payment shall be according to standard spec 646.5 and as modified here.

Delete standard spec 646.5.2.

Add the following to standard spec 646.5.1:

(6) When placing markings below the minimum temperatures as noted in 646.3.1.3, payment is full compensation for providing the initial marking including maintenance and removal.

65. Reinforced Concrete Curb and Gutter, Item SPV.0090.030.

A Description

This special provision constructing a reinforced curb and gutter as shown on the plans and directed by the engineer and as hereinafter provided.

B Materials

Furnish materials that according to standard spec 601.2 and as hereinafter provided.

Furnish materials that according to standard spec 505.2 and as hereinafter provided.

C Construction

Use construction methods conforming to standard spec 601.3 and 505.2 and as hereinafter provided.

Place steel reinforcement at mid-depth of the curb and gutter, using bar chairs to support and maintain its position within the concrete curb and gutter while the concrete is placed.

D Measurement

The department will measure Reinforced Concrete Curb and Gutter by the linear foot, acceptably completed.

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The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBERDESCRIPTIONUNITSPV.0090.030Reinforced Concrete Curb and GutterSF

Payment is full according to standard spec 601.5. Steel reinforcement is incidental to reinforced concrete curb and gutter.

66. Mountable Concrete Curb and Gutter Integral 18-Inch, Item SPV.0090.031.

A Description

This work includes constructing 18-inch mountable concrete curb and gutter integral D at the locations shown on the plans, or as directed by the engineer, according to standard spec 601, and as hereinafter provided.

B Materials

Furnish materials for the work that conform to the requirements of standard spec 601.2.

C Construction

Use construction methods that are according to standard spec 601.3.

D Measurement

The department will measure Mountable Concrete Curb and Gutter Integral 18-Inch by the linear foot according to standard spec 601.4.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBERDESCRIPTIONUNITSPV.0090.031Mountable Concrete Curb and Gutter Integral 18-InchLF

Payment is full compensation according to standard spec 601.5.

67. Wall Modular Block Gravity Landscape (Sta. 56+13'EB'RT), Item SPV.0165.001; Wall Modular Block Gravity Landscape (Sta. 56+20'WB'LT) Item SPV.0165.002; Wall Modular Block Gravity Landscape (Sta. 71+64'WB'LT) Item SPV.0165.003; Wall Modular Block Gravity Landscape (Sta. 73+27'WB'LT) Item SPV.0165.004; Wall Modular Block Gravity Landscape (Sta. 78+72'WB'LT) Item SPV.0165.005; Wall Modular Block Gravity Landscape (Sta. 82+17'EB'RT) Item SPV.0165.006; Wall Modular Block Gravity Landscape (Sta. 84+13'EB'RT) Item SPV.0165.007; Wall Modular Block Gravity Landscape (Sta. 67+83'WB'LT) Item SPV.0165.008.

A Description

This special provision describes designing, furnishing materials and erecting a permanent earth retention system according to the lines, dimension, elevations and details as shown on the plans and provided in the contract. The design life of the wall and all wall components shall be 75 years minimum.

B Materials

B.1 Proprietary Wall Systems

The supplied wall system must be from the department's approved list of Modular Block Gravity Landscape Wall systems. Proprietary wall systems must conform to the requirements of this specification and be pre-approved for use by the department's Bureau of Structures. The department maintains a list of pre-approved proprietary wall systems. The name of the pre-approved proprietary wall system selected shall be furnished to the engineer within 25 days after the award of contract. The location of the plant manufacturing the facing units shall be furnished to the engineer at least 14 days prior to the project delivery.

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To be eligible for use on this project, a system must have been pre-approved by the Bureau of Structures and added to that list prior to the bid closing date. To receive pre-approval, the retaining wall system must comply with all pertinent requirements of this provision and be prepared according to the requirements of Chapter 14 of the department's LRFD Bridge Manual. Information and assistance with the pre-approval process can be obtained by contacting the Bureau of Structures, Structures Maintenance Section in Room 601 of the Hill Farms State Transportation Building in Madison or by calling (608) 266-8494.

B.2 Design Requirements

It is the responsibility of the contractor to submit a design and supporting documentation as required by this special provision, for review and acceptance by the department, to show the proposed wall design is in compliance with the design specifications. The submittal shall include the following items for review: detailed plans and shop drawings, complete design calculations, explanatory notes, supporting materials, and specifications. The detailed plans and shop drawings shall include all details, dimensions, quantities and cross-sections necessary to construct the walls. Submit electronically to the engineer and Bureau of Structures for review and acceptance. Submit no later than 60 days from the date of notification to proceed with the project and a minimum of 30 days prior to the date proposed to begin wall construction.

The plans and shop drawings shall be prepared on reproducible sheets 11 inch x 17 inch, including borders. Each sheet shall have a title block in the lower right corner. The title block shall include the WisDOT project identification number and structure number. Design calculations and notes shall be on 8 $\frac{1}{2}$ inch x 11 inch sheets, and shall contain the project identification number, name or designation of the wall, date of preparation, initials of designer and checker, and page number at the top of the page. All plans, shop drawings, and calculations shall be signed, sealed and dated by a professional engineer licensed in the State of Wisconsin.

The design of the wall shall be in compliance with the current American Association of State Highway and Transportation Officials LRFD (AASHTO LRFD) Bridge Design Specifications with latest interim specifications for Mechanically Stabilized Earth Walls, WisDOT's current Standard Specifications for Highway and Structure Construction (standard spec), Chapter 14 of the WisDOT LRFD Bridge Manual and standard engineering design procedures as determined by the Department. Loads, load combinations, load and resistance factors shall be as specified in AASHTO LRFD Section 11. The associated resistance factors shall be defined according to Table 11.5.7-1 in AASHTO LRFD.

Design and construct the walls according to the lines, grades, heights and dimensions shown on the plans, as herein specified, and as directed by the engineer.

Walls shall be designed for a minimum live load surcharge of 100 psf according to Chapter 14 of the WisDOT LRFD Bridge Manual or as shown on the plans.

A maximum value of the angle of internal friction of the wall backfill material used for design shall be assumed to be 30 degrees without a certified report of tests. If a certified report of tests yields an angle of internal friction greater than 30 degrees, the larger test value may be used for design, up to a maximum value of 36 degrees.

An external stability check at critical wall stations showing Capacity Demand Ratio (CDR) for sliding, eccentricity, and bearing checks is provided by the department and are provided on the wall plans.

The design of the wall by the Contractor shall consider the internal and compound stability of the wall mass according to AASHTO LRFD 11.10.6. Internal stability shall also be considered at each block level. Calculations for factored stresses and resistances shall be based upon assumed conditions at the end of the design life. The width of the modular block from front face to back face of the wall shall be included in the design computations and shown on the wall shop drawings. Compound stability shall be computed for the applicable strength limits. Sample analyses and hand calculations shall be submitted to verify the output of any software program used. The design calculations and notes shall clearly indicate the Capacity to Demand Ratios (CDR) for all internal and external stabilities as defined in AASHTO LRFD.

Wall facing units shall be designed according to AASHTO LRFD 11.10.2.3.

The minimum embedment of the wall shall be 1 foot 6 inches below finished grade, or as given on the plans. All walls shall be provided with a concrete or base aggregate leveling pad. Minimum wall embedment does not include the leveling pad depth. Step the leveling pad to follow the general slope of the ground line. Frost depth shall not be considered in designing the wall for depth of leveling pad.

Wall facing units shall be installed on a concrete leveling pad or base aggregate leveling pad. The bottom row of blocks shall be horizontal and 100% of the block surface shall bear on the leveling pad.

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Concrete leveling pads shall be as wide as the proposed blocks plus six inches, with six inches of the leveling pad extending beyond the front face of the blocks. The minimum thickness of the leveling pad shall be 6-inches.

Base aggregate leveling pads shall be as wide as the blocks plus 12 inches, and the modular blocks shall be centered on the leveling pad. The minimum thickness of the leveling pad shall be 12-inches after compaction. The leveling pad shall be made from base aggregate dense 1 1/4-inch in conformance with standard spec 305.

B.3 Wall System Components

Materials furnished for wall system components under this contract shall conform to the requirements of this specification. All documentation related to material and components of the wall systems specified in this subsection shall be submitted to the engineer.

B.3.1 Wall Facing

Wall facing units shall consist of precast modular concrete blocks. Furnish concrete produced by a dry-cast or wet-cast process. Concrete for all blocks shall not contain less than 565 pounds of cementitious materials per cubic yard. The contractor may use cement conforming to standard spec. 501.2.1 or may substitute for portland cement at the time of batching conforming to standard spec. 501.2.6 for fly, 501.2.7 for slag, or 501.2.8 for other pozzolans. In either case the maximum total supplementary cementitious content is limited to 30% of the total cementitious content by weight.

Dry-cast concrete blocks shall be manufactured according to ASTM C1372 and this specification.

All units shall incorporate a mechanism or devices that develop a mechanical connection between vertical block layers. Units that are broken, have cracks wider than 0.02" and longer than 25% of the nominal height of the unit, chips larger than 1", have excessive efflorescence, or are otherwise deemed unacceptable by the engineer, shall not be used within the wall. A single block type and style shall be used throughout each wall. The color and surface texture of the block shall be as given on the plan.

The top course of facing units shall be as noted on the plans, either;

- Solid precast concrete unit designed to be compatible with the remainder of the wall. The finishing course shall be bonded to the underlying facing units with a durable, high strength, flexible adhesive compound compatible with the block material.
- A formed cast-in-place concrete cap. A cap of this type shall have texture, color, and appearance, as noted on the plans. The vertical dimension of the cap shall not be less than 3 1/2 inches. Expansion joints shall be placed in the cap at a maximum spacing of 20 feet unless noted otherwise on the plan. Use Grade A, A-FA, A-S, A-T, A-IS, A-IP or A-IT concrete conforming to standard spec 501 as modified in standard spec 716. Provide QMP for cast in place cap and coping concrete as specified in standard spec 716, Class II Concrete.

Block dimensions may vary no more than ±1/8 inch from the standard values published by the manufacturer. Blocks must have a minimum depth (front face to back face) of 8 inches. The minimum front face thickness of blocks shall be 4 inches measured perpendicular from the front face to inside voids greater than 4 square inches. The minimum allowed thickness of any other portions of the block is 1¾ inches. The front face of the blocks shall conform to plan requirements for color, texture, or patterns.

If pins are used to align modular block facing units, they shall consist of a non-degrading polymer, or hot dipping galvanized steel and be made for the express use with the modular block units supplied, to develop mechanical interlock between facing unit block layers. Connecting pins shall be capable of holding the wall in the proper position during backfilling. Furnish documentation that establishes and substantiates the design life of such devices.

For concrete leveling pad, use Grade A, A-FA, A-S, A-T, A-IS, A-IP, or A-IT concrete conforming to standard spec 501 as modified in standard spec 716. Provide QMP for leveling pad concrete as specified in standard spec 716, Class III Concrete.

For base aggregate leveling pad conform to item 305.0120 Base Aggregate Dense 1 1/4-Inch.

B.3.2 Material Testing

Provide independent quality verification testing of project materials according to the following requirements:

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Test	Method	Requirement	
rest	wethod	Dry-cast	Wet-cast
Compressive Strength (psi)	ASTM C140	5000 min.	4000 min.
Air Content (%)	AASHTO T152	N/A	6.0 +/-1.5
Water Absorption (%)	ASTM C140	6 max. ^[3]	N/A
Freeze-Thaw Loss (%) 40 cycles, 5 of 5 samples 50 cycles, 4 of 5 samples	ASTM C1262 ^[1]	1.0 max. ^{[2][3]} 1.5 max. ^{[2][3]}	N/A

- [1] Test shall be run using a 3% saline solution and blocks greater than 45 days old.
- [2] Test results that meet either of the listed requirements for Freeze-Thaw Loss are acceptable.
- [3] The independent testing laboratory shall control and conduct all sampling and testing. Prior to sampling, the manufacturer's representative shall identify materials by lot. Five blocks per lot shall be randomly selected for testing. Solid blocks used as a finishing or top course shall not be selected. The selected blocks shall remain under the control of the person who conducted the sampling until shipped or delivered to the testing laboratory. All pallets of blocks within a lot shall be strapped or wrapped to secure the contents and tagged or marked for identification. The engineer will reject any pallet of blocks delivered to the project without intact security measures. At no expense to the department, the contractor shall remove all rejected blocks from the project. If a random sample of five blocks of any lot tested by the department fails to meet any of the above testing requirements, the entire lot will be considered non-conforming.

The contractor and fabricator shall coordinate with the independent testing agency to ensure that strength and air content samples can be taken appropriately during manufacturing. At the time of delivery of materials, furnish the engineer a certified report of test from an AASHTO-registered or ASTM-accredited independent testing laboratory for each lot.

The certified test report shall include the following:

- Project ID
- Production process used (dry-cast or wet-cast)
- Name and location of testing facility
- Name of sampling technician
- Lot number and lot size

Testing of project materials shall be completed not more than 18 months prior to delivery. Independent testing frequency shall not exceed 5000 blocks for dry-cast blocks and the lesser of 150 CY or one day's production for wet-cast blocks. The certified test results will represent all blocks within the lot. Each pallet of blocks delivered shall bear lot identification information. Block lots that do not meet the requirements of this specification or blocks without supporting certified test reports will be rejected and shall be removed from the project at no expense to the department.

Nonconforming materials will be subject to evaluation according to standard spec 106.5.

B.3.3 Backfill

Furnish and place backfill for the wall as shown on the plans and as hereinafter provided.

Wall Backfill, Type A, shall comply with the requirements for Coarse Aggregate Size No. 1 as given in standard spec 501.2.5.4. All backfill placed within a zone from the top of the leveling pad to the top of the final layer of wall facing units and within 1 foot behind the back face of the wall shall be Wall Backfill, Type A. This includes all material used to fill openings in the wall facing units.

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A layer of Geotextile Type "DF" (Schedule B) shall be placed vertically between the backfill and the Type A backfill. The geotextile shall extend from the top of the leveling pad to 6 inches below the surface of the retained soil. The geotextile shall then wrap across the top of the Type A backfill to the back of block wall facing.

Backfill placed between retained soil and Type A backfill shall comply with the requirements for Granular Backfill Grade 1 as contained in standard spec 209.2.2. The contractor may substitute Type A Backfill for Granular Backfill Grade 1.

C Construction

C.1 Excavation and Backfill

Excavation and preparation of the foundation for the wall and the leveling pad shall be according to standard spec 206. At the end of each working day, provide good temporary drainage such that the backfill shall not become contaminated with run-off soil or water if it should rain. Do not stockpile or store materials or large equipment within 10 feet of the back of the wall.

Place backfill materials in the areas as indicated on the plans and as detailed in this specification. Backfill lifts shall be no more than 8-inches in depth, after compaction. Backfilling shall closely follow erection of each course of wall facing units.

Conduct backfilling operations in such a manner as to prevent damage or misalignment of the wall facing units or other wall components. At no expense to the department, correct any such damage or misalignment as directed by the engineer. A field representative of the wall supplier shall be available during wall construction to provide technical assistance to the contractor and the engineer.

Do not operate tracked or wheeled equipment on the backfill within 3 feet from the back face of modular blocks. The engineer may order the removal of any large or heavy equipment that may cause damage or misalignment of the wall facing units.

C.2 Compaction

Compact wall backfill Type A with at least three passes of lightweight manually operated compaction equipment acceptable to the engineer.

Ensure adequate moisture is present in the backfill during placement and compaction to prevent segregation and to help achieve compaction.

Compaction of backfill within 3 feet of the back face of the wall should be accomplished using lightweight compaction devices. Use of heavy compaction equipment or vehicles should be avoided within 3 feet of the modular blocks.

C.3 Wall Components

Erect wall facing units and other associated elements according to the wall manufacturer's construction guide and to the lines, elevations, batter, and tolerances as shown on the plans. Center the initial layer of facing units on the leveling pad; then level them and properly align them. Fill formed voids or openings in the facing units with wall backfill, Type A. Remove all debris on the top of each layer of facing units, before placing the next layer of facing units.

Install all pins, rods, clips, or other devices used to develop mechanical interlock between facing unit layers according to the manufacturer's directions.

C.4 Geotechnical Information

Geotechnical data to be used in the design of the wall is given on the wall plan.

D Measurement

The department will measure Wall Modular Block Gravity Landscape (location) by the square foot, acceptably completed, measured at the front face of wall as defined by the pay limits the contract plans show. Unless the engineer directs in writing, a change to the limits indicated on the contract plan, wall area constructed above or below these limits will not be measured for payment.

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E Payment

The department will pay for accepted measured quantities at the contract unit price under the following bid item:

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0165.001	Wall Modular Block Gravity Landscape (Sta. 56+13'EB' RT)	SF
SPV.0165.002	Wall Modular Block Gravity Landscape (Sta. 56+20'WB' LT)	SF
SPV.0165.003	Wall Modular Block Gravity Landscape (Sta. 71+64'WB' LT)	SF
SPV.0165.004	Wall Modular Block Gravity Landscape (Sta. 73+27'WB' LT)	SF
SPV.0165.005	Wall Modular Block Gravity Landscape (Sta. 78+72'WB' LT)	SF
SPV.0165.006	Wall Modular Block Gravity Landscape (Sta. 82+17'EB' RT)	SF
SPV.0165.007	Wall Modular Block Gravity Landscape (Sta. 84+13'EB' RT)	SF
SPV.0165.008	Wall Modular Block Gravity Landscape (Sta. 67+83'WB' LT)	SF

Payment is full compensation for supplying a design and shop drawings; preparing the site, including all necessary excavation and disposal of materials; supplying all necessary wall components to produce a functional wall system including cap, copings and leveling pad; constructing the retaining system including drainage system; providing backfill, backfilling, compacting, and performing compaction testing.

Payment limit for all walls is the line of minimum embedment per section B.2. No payment will be made for additional embedment detailed for construction purposes.

Parapets, railings, and other items above the wall cap or coping will be paid for separately. Vehicle barrier and its support will be paid separately.

Any required topsoil, fertilizer, seeding or sodding and mulch will be paid for at the contract unit price for those items.

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ADDITIONAL SPECIAL PROVISION 1 (ASP 1) FOR TRANSPORTATION ALLIANCE FOR NEW SOLUTIONS (TrANS) PROGRAM EMPLOYMENT PLACEMENTS AND APPRENTICESHIPS

The Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), Section 5204(e) – Surface Transportation Workforce Development Training and Education, provides for 100 percent Federal funding if the core program funds are used for training, education, or workforce development purposes, including "pipeline" activities. The core programs includes: Congestion Mitigation and Air Quality Improvement (CMAQ) Program, Highway Bridge Program (HBP), Interstate Maintenance (IM), National Highway System (NHS), and Surface Transportation Program (STP). These workforce development activities cover surface transportation workers, including OJT/SS programs for women and minorities as authorized in 23 U.S.C. §140(b).

TrANS is an employment program originally established in 1995 in Southeastern Wisconsin. Currently TrANS has expanded to include TrANS program locations to serve contractors in Southeast (Milwaukee and surrounding counties), Southcentral (Dane County and surrounding counties including Rock County), and most Northeastern Wisconsin counties from locations in Keshena, Rhinelander and surrounding far Northern areas. TrANS attempts to meet contractor's needs in other geographic locations as possible. It is an industry driven plan of services to address the outreach, preparation, placement and retention of women, minorities and non-minorities as laborers and apprentices in the highway skilled trades. These candidate preparation and contractor coordination services are provided by community based organizations. For a list of the TrANS Coordinators contact the Disadvantaged Business Enterprise Office at (414) 438-4583 in Milwaukee or (608) 266-6961 in Madison. These services are provided to you at no cost.

I. BASIC CONCEPTS

Training reimbursements to employing contractors for new placements, rehires or promotions to apprentice of TrANS Program graduates will be made as follows:

- 1) On-the-Job Training, Item ASP.1T0G, ASP 1 Graduate. At the rate of \$5.00 per hour on federal aid projects when TrANS graduates are initially hired, or seasonally rehired, as unskilled laborers or the equivalent.
 - <u>Eligibility and Duration:</u> To the employing contractor, for up to 2000 hours from the point of initial hire as a TrANS program placement.
 - <u>Contract Goal:</u> To maintain the intent of the Equal Employment Opportunity program, it is a goal that <u>6</u> (number) TrANS Graduate(s) be utilized on this contract.
- 2) On-the-Job Training, Item ASP.1T0A, ASP 1 Apprentice. At the rate of \$5.00 per hour on federal aid projects at the point when an employee who came out of the TrANS Program is subsequently entered into an apprenticeship contract in an underutilized skilled trade (this will include the Skilled Laborer Apprenticeship when that standard is implemented).

<u>Eligibility and Duration:</u> To the employing contractor, for the length of time the TrANS graduate is in apprentice status.

<u>Contract Goal:</u> To maintain the intent of the Equal Employment Opportunity program, it is a goal that <u>10</u> (*number*) TrANS Apprentice(s) be utilized on this contract.

- 3) The maximum duration of reimbursement is two years as a TrANS graduate plus time in apprentice status.
- 4) If a TrANS program is not available in the contractor's area and another training program is utilized, payment of On-the-Job Training hours may be approved by the Wisconsin Department of Transportation (WisDOT) if the training program meets the established acceptance criteria. Only On-the-Job Training Hours accumulated after WisDOT approval will be reimbursed as specified under Items ASP.1T0G and ASP.1T0A. For more information, contact the Disadvantaged Business Enterprise Office at the phone numbers listed above.
- 5) WisDOT reserves the right to deny payments under items ASP.1T0G and ASP.1T0A if the contractor either fails to provide training or there is evidence of a lack of good faith in meeting the requirements of this training special provision.

II. RATIONALE AND SPECIAL NOTE

The \$5.00 per hour now being paid for TrANS placements is intended to cover the duration of two years to allow for reaching entry-level laborer status. An additional incentive, the \$5.00 rate, would promote movement into the underutilized skilled trades' apprenticeships and applies until the individual completes their apprenticeship. These incentives benefit TrANS candidates by giving them a better opportunity to enter a skilled trade; benefits contractors who will be assisted in meeting their EEO profiles and goals; and benefits the public who will see the program reinforce larger public-private employment reform in Wisconsin. The pool of TrANS graduates was created for the purpose of addressing underutilization in the skilled trades, an objective that is further reinforced by a parallel retention pilot program, known as the Companywide Reporting. Whether or not reimbursement is involved, the WisDOT reassures contractors who are in the Companywide Program that TrANS placements still contribute toward fulfilling the new hire goal of 50% women and minorities. Based on data administered by United States Department of Labor (US DOL), the highway skilled trades remain underutilized for women statewide (less than 6.9%); and for minorities in all counties (% varies by county).

<u>NOTE</u>: Unless using other advancement strategies, contractors are encouraged to use some or all of this monetary incentive to offset the cut in hourly wages an individual may incur when entering an apprenticeship if the full general laborer hourly rate has been previously paid. No special accounting measures are required.

III. IMPLEMENTATION

The implementation of ASP 1 is intended to cover only the amount of time it takes for underutilization to be resolved across the trades. This will be measured annually at the county and/or state levels using data administered by WisDWD in relation to goals set by the USDOL-

OFCCP. With appropriate state and federal approvals, we may also do some measurement at the company level.

It is the contractor's responsibility to note on their Certified Payrolls if their employee is a TrANS graduate or a TrANS apprentice. The District EEO Coordinators utilize the information on the Certified Payrolls to track the hours accumulated by TrANS Graduates and TrANS apprentices on WisDOT contracts. Payment under this ASP 1 is made based on the hours recorded off of the Certified Payrolls. Tracking may eventually include improved linkages with the WisDWD apprentice database, information from company and committee level sources.

TrANS is nondiscriminatory by regulation, and is a tool for optional use by contractors to address the underutilization of women and minorities as laborers and apprentices in our industry's skilled trades.

IV. TRANS TRAINING

As part of the contractor's equal employment opportunity affirmative action program, training shall be provided to employees enrolled in apprenticeship and on-the-job training programs as follows:

The contractor shall provide on-the-job training aimed at developing full journey workers in the type of trade or job classifications involved. In the event the contractor subcontracts a portion of the contract work, the contractor shall determine how many, if any, of the trainees are to be trained by the subcontractor provided, however, that the contractor shall retain the primary responsibility for meeting the training requirements imposed by this special provision. The contractor shall also insure that this training special provision is made applicable to such subcontract.

Training and upgrading of minorities and women toward journey workers status is a primary objective of this training special provision. Accordingly, the contractor shall make every effort to enroll minority trainees and women (e.g., by conducting systematic and direct recruitment through public and private sources likely to yield minority trainees and women trainees); to the extent such persons are available within a reasonable area of recruitment. The contractor will be given an opportunity and will be responsible for demonstrating the steps that they have taken in pursuance thereof, prior to determination as to whether the contractor is in compliance with this training special provision. This training commitment is not intended, and shall not be used, to discriminate against any applicant for training, whether a member of a minority group or not.

No employee shall be employed as a trainee in any classification in which they have successfully completed a training course leading to journey workers status or in which they have been employed as a journey worker. The contractor should satisfy this requirement by including appropriate questions in the employee application or by other suitable means. Regardless of the method used, the contractor's records should document the findings in each case.

V. APPRENTICESHIP TRAINING

The Federal Highway Administration's (FHWA) policy is to require full use of all available training and skill improvement opportunities to assure increased participation of minority groups, disadvantaged persons and women in all phases of the highway construction industry. The FHWA On-the-Job Training (OJT) Program requires the State transportation agencies (STAs) to establish apprenticeships and training programs targeted to move women, minorities, and disadvantaged individuals into journey-level positions to ensure that a competent workforce is available to meet highway construction hiring needs, and to address the historical under-representation of members of these groups in highway construction skilled crafts.

The OJT Supportive Services (OJT/SS) Program was established in Title 23 Code of Federal Regulations (CFR), Part 230) to supplement the OJT program and support STA training programs by providing services to highway construction contractors and assistance to highway construction apprentices and trainees. The primary objectives of OJT/SS are:

- (1) To increase the overall effectiveness of the State highway agencies' approved training programs.
- (2) To seek other ways to increase the training opportunities for women, minorities, and disadvantaged individuals.

The STAs are responsible for establishing procedures, subject to the availability of Surface Transportation and Bridge Funds under 23 U.S.C. §140(b) (Nondiscrimination), for the provision of supportive services with respect to training programs approved under 23 CFR, Part 230(a) (Equal Employment Opportunity on Federal and Federal-aid Construction Contracts – including Supportive Services).

The contractor and subcontractor shall maintain records to demonstrate compliance with these apprenticeship requirements. Reasonable exemptions and modifications to and from any or all of these requirements will be determined by the Wisconsin Department of Transportation-Civil Rights Office. A request for an exemption or modification, with justification, shall be made in writing, addressed to WisDOT Civil Rights Office, 4802 Sheboygan Avenue, P.O. Box 7965, Rm. 451, Madison, WI 53707.

ADDITIONAL SPECIAL PROVISION 3

DISADVANTAGED BUSINESS ENTERPRISE (DBE) PROGRAM IMPLEMENTATION

Authority

Wisconsin Department of Transportation (WisDOT) is a recipient of funds from the US Department of Transportation's Federal Highway Administration. The DBE program is a federal program applicable on all contracts administered by WisDOT that include federal-aid highway funds. The authority for the DBE program is the Transportation Bill as approved by Congress periodically. DBE program guidance and requirements are outlined in the Code of Federal Regulations at 49 CFR Part 26. This contract is subject to DBE provisions because it is financed with federal-aid-highway funds. Additionally, this contract is subject to the *State of Wisconsin Standard Specifications for Highway and Structure Construction* and all applicable contract documents.

Requirements

Pursuant to the federal DBE program regulation at 49 CFR Part 26, a contractor's failure to comply with any provision of the DBE program regulatory provisions will be considered a material breach of contract. This is nonnegotiable.

If a contractor fails to carry out the DBE program requirements and/or the Required Contract Provisions for Federal Aid Contracts (FHWA 1273) referenced in this document, sanctions will be assessed depending upon the facts, reasoning, severity, and remedial efforts of the contractor that may include: termination of contract, withholding payment, assessment of monetary sanctions, and/or suspension/debarment proceedings that could result in the disqualification of the contractor from bidding for a designated period of time.

- (1) The Commitment to Subcontract to DBE (Form DT1506 or digital submittal), Attachments A, and Good Faith Effort Documentation (Form DT1202) will be submitted as described in Section 2.
- (2) Any change to DBE Commitments thereafter must follow modification of DBE subcontracting commitment as described in Section 9.
- (3) The Department requires this list of DBE subcontractors from all bidders at time of bid to ensure the lowest possible cost to taxpayers and fairness to other bidders and subcontractors. Bid shopping is prohibited.
- (4) The contractor must utilize the specific DBE firms listed in the approved DBE Commitment to perform the work and/or supply the materials for which the DBE firm is listed unless the contractor obtains written consent in advance from WisDOT. The contractor will not be entitled to payment for any work or materials on the approved DBE Commitment that is not performed or supplied by the listed DBE without WisDOT's written consent.

Description

The Wisconsin Department of Transportation is committed to the compliant administration of the DBE Program. The DBE provisions work in tandem with FHWA 1273 and WisDOT's *Standard Specifications for Highway and Structure Construction* and *Construction and Materials Manual*. The WisDOT Secretary is signatory to assurances of department-wide compliance.

The Department assigns the contract DBE goal as a percentage of work items that could be performed by certified DBE firms on the contract. The assigned DBE goal is expressed on the bid proposal as a percentage applicable to the total contract bid amount.

(1) WisDOT identifies the assigned DBE goal in its contract advertisements and posts the contract DBE goal on the cover of the bidding proposal. The contractor can meet the assigned contract DBE goal by subcontracting work to a DBE firm or by procuring services or materials from a DBE firm.

- (2) Under the contract, the prime contractor should inform, advise, and develop participating DBE firms to be more knowledgeable contractors who are prepared to successfully complete their contractual agreement through the proactive provision of assistance in the following areas:
 - Produce accurate and complete quotes
 - Understand highway plans applicable to their work
 - Understand specifications and contract requirements applicable to their work
 - Understand contracting reporting requirements
- (3) The Department encourages contractors to assist DBE subcontractors more formally by participating in WisDOT's Business Development program as a mentor, coach, or resource. For comprehensive information on the Disadvantaged Business Enterprise Program, visit the Department's Civil Rights and Compliance Section website at: http://wisconsindot.gov/Pages/doing-bus/civil-rights/dbe/default.aspx

1. Definitions

Interpret these terms, used throughout this additional special provision, as follows:

- a. **Assigned DBE Contract Goal:** The percentage shown on the cover of the Highway Work Proposal that represents the feasible level of DBE participation for each contract. The goal is calculated using the Engineer's Estimate and DBE Interest Report. Goal assignment includes review of FHWA funds, analyzes bid items for subcontract opportunity and compatibility with DBE certified firm work codes. Additional factors considered include proximity, proportion, and regulations.
- b. **Bid Shopping:** In construction law, bid shopping is the practice of divulging a subcontractor's bid to another prospective contractor(s) before or after the award of a contract to secure a lower bid.
- c. DBE: Disadvantaged Business Enterprise A for-profit small business concern where socially and economically disadvantaged individuals own at least a 51% interest and control management and daily business operations.
- d. **DBE Commitment:** The DBE Commitment is identified in the Commitment to Subcontract to DBE (Form DT1506) and is expressed as the amount of DBE participation the prime contractor has secured. The DT1506, a contract document completed by the bidder, is required to be considered a responsive bidder on an FHWA-funded contract that has an assigned DBE goal. The prime contractor will have the option to submit the DT1506 digitally, as an entry with the bid in Bid Express, or as an attachment to the bid.
- e. **DBE Utilization:** The actual participation of a DBE subcontractor on a project. WisDOT verifies DBE utilization through review of the DBE Commitment, payments to subcontractors, and contract documentation. The Prime Contractor receives DBE credit for payments made to the DBE firms performing the work listed on the approved DBE Commitment, and those submitted after approved commitment with Attachment A.
- f. **Good Faith Effort:** Legal term describing a diligent and honest effort taken by a reasonable person under the same set of facts or circumstances. For DBE subcontracting, the bidder must show that it took all necessary and reasonable steps to achieve the assigned DBE goal by the scope, intensity, and appropriateness of effort that could reasonably be expected for a contractor to obtain sufficient DBE participation.
- g. **Manufacturer:** A firm that operates or maintains a factory or establishment that produces, on the premises, the materials, supplies, articles, or equipment required under the contract.

- h. **Reasonable Price:** Contractors are expected to assess reasonable price by analyzing the contract scope for DBE subcontract feasibility and comparing common line items in DBE and non-DBE subcontract quotes for the same work. Per federal regulation, reasonable price is not necessarily the lowest price.
- i. **Supplier:** A firm that owns, operates, or maintains a store, warehouse, or other establishment in which the materials, supplies, articles, or equipment required under the contract are bought, kept in stock, and regularly sold or leased to the public.
- j. **Tied quote:** Subcontractor quote that groups multiple bid/line items at a bundled/package price with a notation that the items within the quote will not be separated.

2. WisDOT DBE Program Compliance

a. Documentation Submittal

- The Commitment to Subcontract to DBE (Form DT1506 or digital submittal) must be submitted at the time of bid (Tuesday) by all prime contractors.
- Attachments A OR quotes from all DBEs included in the Commitment must be submitted at bid (Tuesday) OR
- Within one-hour following bid submittal by ALL prime contractors via eSubmit (Tuesday).
- If only DBE quotes were submitted, all remaining signed Attachments A must be submitted within 24-hours of bid closing via eSubmit (Wednesday).
- If the assigned DBE contract goal is not met, Documentation of Good Faith Effort (Form DT1202) and supporting documentation must be submitted within 24-hours of bid closing (Wednesday) via eSubmit. <u>Instructions for eSubmit.</u>

**Bidders have the option of submitting the DBE Commitment at the time of bid via direct entry through Bid Express OR with attachment of Form DT1506 (Commitment to Subcontract to DBE). The DBE Commitment entered with bid is the digital form of the DT1506. Separate submission of Form DT1506 is not required if the DBE Commitment is entered in Bid Express. Form DT1202, if applicable, is no longer required to be submitted at time of bid; submit DT1202 within the 24-hour supplemental time frame following bid closing.

The DBE Office will not certify Good Faith Effort and the Bureau of Project Development will consider the bid nonresponsive if the contractor fails to furnish the DBE Commitment (digitally entered into the bid OR Form DT1506 as an attachment), Attachments A, and Form DT1202 if applicable, as required. See sample forms in the Appendix.

b. Verification of DBE Commitment

The documentation related to DBE subcontract commitment submitted prior to contract award is evaluated as follows:

(1) DBE Goal Met

If the bidder indicates that the contract DBE goal is met, the Department will evaluate the DBE Commitment submitted with bid OR Form DT1506, and Attachments A to verify the actual DBE percentage calculation. If the DBE Commitment is verified, the contract is eligible for award with respect to the DBE Commitment.

(2) DBE Goal Not Met

a) If the bidder indicates a bid percentage on the DBE Commitment that does not meet the assigned DBE contract goal, the bidder must request alternative evaluation of good faith effort through

submission of Form DT1202 (Documentation of Good Faith Effort) within 24-hours of bid including narrative description. Supplementary documentation of good faith effort that supports the DT1202 submission is also due within 24-hours of bid submission and prior to bid posting. The Department will review the bidder's DBE Commitment and evaluate the bidder's good faith efforts submission.

- b) Following evaluation of the bidder's Good Faith Effort documentation the bidder will be notified that the Department intends to:
 - 1. *Approve* the request (adequate documentation of GFE has been submitted)- no conditions placed on the contract with respect to the DBE Commitment;
 - 2. *Deny* the request (inadequate documentation of GFE has been submitted)- the contract is viewed as non-responsive per Wisconsin Standard Specifications for Highway and Structure Construction and will not be executed.
- c) If the Department denies the bidder's request, the contract is ineligible for award. The Department will provide a written explanation for denying the request to the bidder. The bidder may appeal the Department's denial (see Section 4).

Supplemental good faith effort documentation must be submitted through eSubmit (preferred) OR to the DBE Office by email at: DBE_Alert@dot.wi.gov. Email naming convention: "Project #, Proposal #, Let date, Business Name, GFE"

3. Department's Criteria for Good Faith Effort Documentation

The Federal-aid Construction Contract Provision, referenced as FHWA-1273, explicitly states that the prime contractor shall be responsible for all work performed on the contract by piecework, station work, or subcontract. The contractor shall take all necessary and reasonable steps to ensure nondiscrimination in the administration of the contract including assurances of equal employment opportunity laws, DBE regulations, and affirmative action. Compliance encompasses responsible and responsive action, documentation, and good faith effort.

Contractually, all contractors, subcontractors, and service providers on the contract are bound by FHWA 1273 and DBE program provisions. **Prime contractors should encourage subcontractors to utilize DBE firms whenever possible to contribute to the assigned DBE contract goal.**

Bidders are required to document good faith effort. Per 49 CFR Part 26.53, good faith effort is demonstrated in one of two ways. The bidder:

- (1) Documents that it has obtained enough DBE participation to meet the goal; OR
- (2) Documents that it made adequate good faith efforts to meet the goal, even though it did not succeed

Appendix A of 49 CFR Part 26 provides guidance concerning good faith efforts. WisDOT evaluates good faith effort on a contract basis just as each contract award is evaluated individually.

The efforts employed by the bidder should be those that WisDOT can reasonably expect a bidder to take to actively and aggressively obtain DBE participation sufficient to meet the DBE contract goal. The Department will only approve demonstration of good faith effort if the bidder documents the quality, quantity, and intensity of the variety of activities undertaken that are commensurate with expected efforts to meet the stated goal.

The Department, in conjunction with industry stakeholders, has developed the following guidance for contractor good faith effort activity. The guidance and the attached appendices provide a framework for the actions required by all parties in the processing and evaluation of bidder's total efforts to achieve the project specific DBE goal prior to the bid letting date.

a. Solicitation Guidance for Prime Contractors:

- (1) Document all efforts and decisions made toward achieving the DBE goal on the contract. The bidder should use WisDOT-approved DBE outreach tools, including the UCP DBE Directory and the Bid Express Small Business Network to foster DBE participation on all applicable contracts.
- (2) As needed, request assistance with DBE outreach and follow-up by contacting the Department's DBE Support Services Office by phone or email request at least 14 days prior to the bid letting date. Phone numbers are (414) 438-4584 and/or (608) 267-3849; Fax: (414) 438-5392; E-mail: DBE Alert@dot.wi.gov
- (3) Participate in and document a substantive conversation with at least one DBE firm per Let, to discuss questions, concerns, and any other contract related matters that may be applicable to the DBE firm. Guidelines for this conversation are provided in Appendix A of ASP-3.
- (4) Request quotes by identifying potential items to subcontract and solicit. In their initial contacts, contractors are strongly encouraged to include a single page, detailed list of items for which they are accepting quotes, by project, within a letting. See attached sample entitled "Sample Contractor Solicitation Letter" in Appendix B. Prime contractors should also indicate a willingness to accept quotes in areas they are planning to perform themselves, as required by federal rules. In some cases, it might be appropriate to use DBE firms to do work in a prime contractor's area of specialization.
 - i. Solicit quotes from certified DBE firms who match possible items to subcontract using all reasonable and available means. Additionally, forward copies of solicitations highlighting the work areas for which quotes are being sought to DBE_Alert@dot.wi.gov
 - ii. Acceptable outreach tools include SBN (Small Business Network, see Appendix C): https://www.bidx.com/wi/main, postal mail, email, fax, and phone.
 - a. Contractors must ask DBE firms for a response in their solicitations. See *Sample Contractor Solicitation Letter*, Appendix B. This letter may be included as an attachment to the sub-quote request.
 - b. Solicit quotes at least 10 calendar days prior to the letting date to allow DBE firms sufficient time to respond. Prime contractors should contact DBE firms early, asking if they need help organizing their quote, assistance confirming equipment needs, or other assistance supporting their submission of a competitive quote for their services.
 - c. A follow up solicitation should take place within 5 calendar days of the letting date. Email and/or SBN are the preferred method for the solicitation.
 - iii. Upon request, provide interested DBE firms with adequate information about plans, specifications, and the requirements of the contract by letter, information session, email, phone call, and/or referral.
 - iv. When potential exists, the contractor should advise interested DBE firms on how to obtain bonding, line of credit, or insurance if requested.
 - v. Document DBE firm's interest in quoting by taking appropriate steps to follow up initial solicitation with:
 - a. Email to all prospective DBE firms in relevant work areas
 - b. Phone call log to DBE firms who express interest via written response or call
 - c. Fax/letter confirmation
 - d. Signed copy of record of subcontractor outreach effort

b. Guidance for Evaluating DBE quotes

- (1) Quote evaluation practices required to evaluate DBE quotes:
 - i. Reasonable Price: Contractors are expected to assess reasonable price by analyzing the contract scope for DBE subcontract feasibility and comparing common line items in DBE and non-DBE subcontract quotes for the same work. Per federal regulation, reasonable price is not necessarily the lowest price. See 49 CFR Part 26, Appendix A. IV.D(2).
- (2) Documentation submitted by the prime of the following evaluation is required to evaluate DBE quotes by contractors:

- Evaluation of DBE firm's ability to perform "possible items to subcontract" using legitimate reasons, including but not limited to, *a discussion* between the prime and DBE firm regarding its capabilities prior to the bid letting. If lack of capacity is the reason for not utilizing the DBE firm's quote, the prime is required to contact the DBE by phone and email regarding their ability to perform the work indicated in the UCP directory listed as their work area by NAICS code. Only the work area indicated by the NAICS code(s) listed in the UCP directory can be counted toward DBE credit. Documentation of the conversation is required.
 - In striving to meet an assigned DBE contract goal, contractors are expected to use DBE quotes that are responsive and reasonable. This includes DBE quotes that are not the low quote.
 - Additional evaluation Evaluation of DBE quotes with <u>tied bid items</u>. Typically, this type of quoting represents a cost saving but is not clearly stated as a discount. Tied quotes are usually presented as an 'all or none' quote. When non-DBE subcontractors submit tied bid items in their quotes, the DBE firm's quote may not appear competitive. In such a case, the following steps are taken in comparing the relevant quotes. These are qualitative examples:
 - i Compare bid items common to both quotes, noting the reasonableness in the price comparison.
 - ii Review quotes from other firms for the bid items not quoted by the DBE firm to see if combining both can provide the same competitive advantage that the tied bid items offered.

See Appendix D – Good Faith Effort Evaluation Measures and Appendix E - Good Faith Effort Best Practices.

- c. Requesting Good Faith Effort Evaluation At the time of bid- if the DBE goal is not met in full, the prime contractor must indicate they will file form DT1202- Documentation of Good Faith Effort within 24-hours of bid submission. Supplementary documentation of good faith effort that supports the DT1202 submission is also due within 24-hours of bid submission and prior to bid posting. Supporting documentation for the DT1202 is to include the following:
 - (1) Solicitation Documentation: The names, addresses, email addresses, and telephone numbers of DBE firms contacted along with the dates of both initial and follow-up contact; electronic copies of all written solicitations to DBE firms. A printed copy of SBN solicitation is acceptable.
 - (2) Selected Work Items Documentation: Identify economically feasible work units to be performed by DBEs to include activities such as: list of work items to be performed; breaking up of large work items into smaller tasks or quantities; flexible time frames for performance and delivery schedules.
 - Occumentation of Project Information provided to interested DBEs: A description of information provided to the DBE firms regarding the plans, specifications, and estimated quantities for portions of the work to be performed by that DBE firm.
 - (4) Documentation of Negotiation with Interested DBEs: Provide sufficient evidence to demonstrate that good faith negotiations took place. Merely sending out solicitations requesting bids from DBEs does not constitute sufficient good faith efforts.
 - (5) Documentation of Sound Reasoning for Rejecting DBEs and copies of each quote received from a DBE firm and, if rejected, copies of quotes from non-DBEs for same items.
 - (6) Documentation of Assistance to Interested DBEs- Bonding, Credit, Insurance, Equipment, Supplies/Materials
 - (7) Documentation of outreach to Minority, Women, and Community Organizations and other DBE Business Development Support: Contact organizations and agencies for assistance in contacting, recruiting, and providing support to DBE subcontractors, suppliers, manufacturers, and truckers at least 14 days before bid opening. Participate in or host activities such as networking events, mentor-protégé programs, small business development workshops, and others consistent with DBE support.

Naming conventions: eSubmit (preferred) follow instructions OR when emailing files, use the following language to identify your submission- "Project #, Proposal #, Let date, Business Name, GFE" Email: DBE Alert@dot.wi.gov

If the Good Faith Effort documentation is deemed adequate, the request will be approved and the DBE office will promptly notify the Prime Contractor and Bureau of Project Development.

If the DBE Office denies the request, the Prime Contractor will receive written correspondence outlining the reasons. The Department encourages the Prime Contractor to communicate with DBE staff to clarify any questions related to meeting goals and/or contractor demonstration of good faith efforts.

If the contract is awarded, the Prime Contractor must obtain written consent from the DBE Office to change or replace any DBE firm listed on the approved DBE Commitment. No contractor, prime or subsequent tier, shall be paid for completing work assigned to a DBE subcontractor on an approved DBE Commitment unless WisDOT has granted permission for the reduction, replacement, or termination of the assigned DBE in writing. If a prime contractor or a subcontractor on any tier uses its own forces to perform work assigned to a DBE on an approved DBE Commitment, **they will not be paid for the work**. Any changes to DBE Commitment after the approval of the DBE Commitment must be reviewed and approved by the DBE Office prior to the change (see Section 9).

4. Bidder's Documentation of Good Faith Effort Evaluation Request Appeal Process

A bidder can appeal the Department's decision to deny the bidder's demonstration of Good Faith Effort through Administrative Reconsideration. The bidder must provide a written justification refuting the specific reasons for denial as stated in the Department's denial notice. The bidder may meet in person with the Department if so requested. Failure to appeal within 5 business days after receiving the Department's written notice denying the request constitutes a forfeiture of the bidder's right of appeal. Receipt of appeal is confirmed by email date stamp or certified mail signed by WisDOT staff. A contract will not be executed without documentation that the DBE provisions have been fulfilled.

The Department will appoint a representative who did not participate in the original good faith effort determination, to assess the bidder's appeal. The Department will issue a written decision within 5 business days after the bidder presents all written and oral information. In that written decision, the Department will explain the basis for finding that the bidder did or did not demonstrate an adequate good faith effort to meet the contract DBE goal. The Department's decision is final.

5. Determining DBE Eligibility

Directory of DBE firms

- a. The only resource for DBE firms certified in the State of Wisconsin is the Wisconsin Unified Certification Program (UCP) DBE Directory. WisDOT maintains a current list of certified DBE firms at: http://wisconsindot.gov/Documents/doing-bus/civil-rights/dbe/dbe-ucp-directory.xlsx
- **b.** The DBE Program office is available to assist with contracting DBE firms:(608) 267-3849.
- c. DBE firms are certified based on various factors including the federal standards from the Small Business Administration that assigns a North American Industrial Classification (NAICS) Codes. DBE firms are only eligible for credit when performing work in their assigned NAICS code(s). If a DBE subcontractor performs work that is not with its assigned NAICS code, the prime contractor should contact the DBE Office to inquire about compatibility with the Business Development Program.

6. Counting DBE Participation

Assessing DBE Work

The Department will only count the DBE usage towards the contract DBE goal if the DBE firm is certified as a DBE by one of the UCP agencies. The Department only counts the value of the work a DBE actually performs towards the DBE goal. The Department assesses the DBE work as follows:

- **a.** The Department counts work performed by the DBE firm's own resources. The Department includes the cost of materials and supplies the DBE firm obtains for the work. The Department also includes the cost of equipment the DBE firm leases for the work. The Department will not include the cost of materials, supplies, or equipment the DBE firm purchases or leases from the prime contractor or its affiliate, with the exception of non-project specific leases the DBE has in place before the work is advertised.
- b. The Department counts fees and commissions the DBE subcontractor charges for providing bona fide professional, technical, consultant, or managerial services. The Department also counts fees and commissions the DBE charges for providing bonds or insurance. The Department will only count costs the program engineer deems reasonable based on experience or prevailing market rates.
- c. If a DBE firm subcontracts work, the Department counts the value of the work subcontracted to a DBE subcontractor.
- **d.** The contractor will maintain records and may be required to furnish periodic reports documenting its performance under this item.
- **e.** It is the Prime Contractor's responsibility to determine whether the work that is committed and/or contracted to a DBE firm can be counted for DBE credit by referencing the work type and NAICS code listed for the DBE firm on the Wisconsin UCP DBE Directory.
- f. It is the Prime Contractor's responsibility to assess the DBE firm's ability to perform the work for which it is committing/contracting the DBE to do. Note that the Department encourages the Prime Contractor to assist and develop DBE firms to become fully knowledgeable contractors to successfully perform on its contracts.
- **g.** The Prime Contractor will inform the DBE office via email of all DBE subcontractors added to the project following execution of the contract. The Prime Contractor may omit submission of another form DT1506, but must submit signed Attachment A forms for additional DBE firms.
- See Section 7 for DBE credit evaluation for Trucking and Section 8 for DBE credit evaluation for Manufacturers, Suppliers, and Brokers

Naming conventions: When emailing files, please use the following language to identify your submission-"Project #, Proposal #, Let date, Business Name, Attachment A" Email: DBE Alert@dot.wi.gov

*Note: A sublet request is required for DBE work, regardless of subcontract tier, and also for reporting materials or supplies furnished by a DBE.

- Sublet Requests via form DT1925 or WS1925 are required for 1st Tier DBEs
- For all 2nd Tier and below notification of DBE sublet is indicated by the contractor entering them in CRCS

7. Credit Evaluation for Trucking

All bidders are expected to adhere to the Department's current trucking policy posted on the HCCI website at: http://wisconsindot.gov/Documents/doing-bus/civil-rights/dbe/trucking-utilization-policy.pdf

The prime contractor is responsible for ensuring that all subcontractors including trucking firms, receive Form FHWA 1273: https://www.fhwa.dot.gov/programadmin/contracts/1273/1273.pdf

See Section 8 for Broker credit.

8. Credit Evaluation for Manufacturers, Suppliers, Brokers

The Department will calculate the amount of DBE credit awarded to a prime using a DBE firm for the provisions of materials and supplies on a contract-by-contract basis. The Department will count the material and supplies that a DBE firm provides under the contract for DBE credit based on whether the DBE firm is a manufacturer, supplier, or broker. Generally, DBE credit is determined through evaluation of the DBE owner's role, responsibility, and contribution to the transaction. Maximum DBE credit is awarded when the DBE firm manufactures materials or supplies. DBE credit decreases when the DBE firm solely supplies materials, and minimal credit is allotted when the DBE firm's role is administrative or transactional. It is the bidder's responsibility to confirm that the DBE firm is considered a supplier or a manufacturer before listing them on Commitment to Subcontract to DBE form DT1506 or DBE Commitment submitted with the bid.

a. Manufacturers

- (1) A manufacturer is a firm that operates or maintains a factory or establishment that produces, on the premises, the materials, supplies, articles, or equipment required under the contract and of the general character described by the specifications.
- (2) If the materials or supplies are obtained from a DBE manufacturer, **100**% percent of the cost of the materials or supplies counts toward DBE goals.

b. Regular Dealers of Material and/or Supplies

- (1) Supplies purchased in bulk from DBE firms at the beginning of the season may be credited to current contracts if submitted with appropriate documentation to the DBE office.
- (2) A regular dealer is a firm that owns, operates, or maintains a store, warehouse, or other establishment in which the materials, supplies, articles or equipment of the general character described by the specifications and required under the contract are bought, kept in stock, and regularly sold or leased to the public in the usual course of business.
- (3) If the materials or supplies are purchased from a DBE regular dealer, count **60%** percent of the cost of the materials or supplies toward DBE goals.
- (4) At a minimum, a regular dealer must meet the following criteria to be counted for DBE credit:
 - i. The DBE firm must be an established, regular business that engages, as its principal business and under its own name, in the purchase and sale or lease of the products in question.
 - ii. The DBE firm must both own and operate distribution equipment for the product--bulk items such as petroleum products, steel, cement, gravel, stone, or asphalt. If some of the distribution equipment is leased, the lease agreement must accompany the DBE Commitment form for evaluation of the dealer's control before the DBE office approves the DBE credit.
- (5) When DBE suppliers are contracted, additional documentation must accompany the DBE Commitment and Attachment A forms. An invoice or bill-of-sale that includes names of the bidder and the DBE supplier, along with documentation of the calculations used as the basis for the purchase agreement, subcontract, or invoice. WisDOT recognizes that the amount on the Attachment A form may be more or less than the amount on the invoice per b.(1) above.

- i. The bidder should respond to the following questions and include with submission of form DT1506 or the DBE Commitment entered with bid:
 - a. What is the product or material?
 - b. Is this item in the prime's inventory or was the item purchased when contract was awarded?
 - c. Which contract line items were referenced to develop this quote?
 - d. What is the amount of material or product used on the project?

c. Brokers, Transaction Expediters, Packagers, Manufacturers' Representatives

- (1) No portion of the cost of the materials, supplies, services themselves will count for DBE credit. However, WisDOT will evaluate the fees or commissions charged when a prime purchases materials, supplies, or services from a DBE certified firm which is neither a manufacturer nor a regular dealer, namely: brokers, packagers, manufacturers' representatives, or other persons who arrange or expedite transactions.
- (2) Brokerage fees are calculated as 10% of the purchase amount.
- (3) WisDOT may count the amount of fees or commissions charged for assistance in the procurement of the materials and supplies, fees, or transportation charges for the delivery of materials or supplies required on a job site.
- (4) Evaluation of DBE credit includes review of the contract need for the item/service, the sub-contract or invoice for the item/service, and a comparison of the fees customarily allowed for similar services to determine whether they are reasonable.

9. DBE Commitment Modification Policy (Formerly "DBE Replacement Policy")

a. Issuing a Contract Change Order

Any changes or modifications to the contract once executed are considered contract modifications and as such require a change order. In addition, the DBE office must provide consent for reduction, termination, or replacement of subcontractors approved on the DBE Commitment *in advance* of the modification for the prime contractor to receive payment for work or supplies. Additions to the DBE Commitment do not require advance notification of the DBE office. (see below e. DBE Utilization beyond the approved DBE Commitment)

b. Contractor Considerations

- (1) A prime contractor cannot modify the DBE Commitment through reduction in participation, termination, or replacement of a DBE subcontractor listed on the approved DBE Commitment without prior written consent from the DBE Office. This includes, but is not limited to, instances in which a prime contractor seeks to perform work originally designated for a DBE subcontractor with its own forces or those of an affiliate, a non-DBE firm, or with another DBE firm.
- (2) If a prime contractor reduces participation, replaces, or terminates a DBE subcontractor who has been approved for DBE credit toward its contract, the prime is required to provide documentation supporting its inability to fulfill the contractual commitment made to the Department regarding the DBE utilization.
- (3) The Prime Contractor is required to demonstrate efforts to find another DBE subcontractor to perform at least the same amount of work under the contract as the DBE subcontractor that was terminated, to the extent needed to meet the assigned DBE contract goal. When additional opportunity is available by contract modifications, the Prime Contractor must utilize DBE subcontractors that were committed to equal work items, in the original contract.
- (4) In circumstances when a DBE subcontractor fails to complete its work on the contract for any reason, or is terminated from a contract, the Prime Contractor must undertake efforts to maintain its commitment to the assigned DBE goal.
- (5) The DBE subcontractor should communicate with the Prime Contractor regarding its schedule and capacity in the context of the contract. If the DBE firm anticipates that it cannot fulfill its subcontract, they will advise the Prime Contractor and suggest a DBE subcontractor that may replace their services and provide written consent to be released from its subcontract.

- i. Before the Prime Contractor can request modification to the approved DBE Commitment, the Prime Contractor must:
 - Make every effort to fulfill the DBE Commitment by working with the listed DBE subcontractor to ensure that the firm is fully knowledgeable of the Prime Contractor's expectations for successful performance on the contract. Document these efforts in writing.
 - b. If those efforts fail, provide written notice to the DBE subcontractor of the Prime Contractor's intent to request to modify the Commitment through reduction in participation, termination, and/or replacement of the subcontractor including the reason(s) for pursuing this action.
 - c. Copy the DBE Office on all correspondence related to changing a DBE subcontractor who has been approved for DBE credit on a contract, including preparation and coordination efforts.
 - d. Clearly state the amount of time the DBE firm has to remedy and/or respond to the notice of intent to replace/terminate. The DBE must be allowed five days from the date notice was received as indicated by email time stamp or signed certified mail, to respond, in writing. EXCEPTION: The Prime Contractor must provide a verifiable reason for a response period shorter than five days. For example, a WisDOT project engineer or project manager confirms that WisDOT has eliminated an item the DBE subcontractor was contracted for.
 - e. The DBE subcontractor must acknowledge the contract modification with written response to the Prime Contractor and the DBE Office. If objecting to the subcontract modification, the DBE subcontractor must outline the basis for objection to the proposed modification, providing sound reasoning for WisDOT to reject the prime's request.

c. Request to Modify DBE Subcontracting Commitment

The written request referenced above may be delivered by email or fax. The request must contain the following:

- 1. Project ID number
- 2. WisDOT Contract Project Engineer's name and contact information
- 3. DBE subcontractor name and work type and/or NAICS code
- 4. Contract's progress schedule
- 5. Reason(s) for requesting that the DBE subcontractor be replaced or terminated
- 6. Attach/include all communication with the DBE subcontractor to deploy/address/resolve work completion

Naming conventions: When emailing files, please use the following language to identify your submission-"Project #, Proposal #, Let date, Business Name, MODIFICATION" Email: DBE_Alert@dot.wi.gov + Project Engineer

WisDOT will review the request and any supporting documentation submitted to evaluate if the circumstance and the reasons constitute good cause for replacing or terminating the approved DBE subcontractor.

Good Causes to Replace a DBE subcontractor according to the federal DBE program guidelines {49 CFR part 26.53}

- The listed DBE subcontractor fails or refuses to execute a written contract
- The listed DBE subcontractor fails or refuses to perform the work of its subcontract in a way consistent
 with normal industry standards. Provided, however, that good cause does not exist if the failure or
 refusal of the DBE subcontractor to perform its work on the subcontract results from the bad faith or
 discriminatory action of the prime contractor
- The listed DBE subcontractor fails or refuses to meet the prime contractor's reasonable, nondiscriminatory bond requirements
- The listed DBE subcontractor becomes bankrupt, insolvent, or exhibits credit unworthiness
- The listed DBE subcontractor is ineligible to work on public works projects because of suspension and debarment proceedings pursuant 2 CFR Parts 180, 215, and 1,200 or applicable state law
- The prime has determined that the listed DBE subcontractor is not a responsible contractor

- The listed DBE subcontractor voluntarily withdraws from the project and provides written notice of its withdrawal
- The listed DBE subcontractor is ineligible to receive DBE credit for the type of work required
- A DBE firm owner dies or becomes disabled with the result that the listed DBE subcontractor is unable to complete its work on the contract

d. Evaluation and Response to the Request

WisDOT's timely response to the Prime Contractor's request for modification of the approved DBE Commitment will be provided to the prime and the WisDOT project engineer via email.

If WisDOT determines that the Prime Contractor's basis for reduction in participation, replacement, or termination of the DBE subcontractor is not consistent with the good cause guidelines, the DBE office will provide a response via email within 48-hours of receipt of request from the Prime Contractor as indicated by email time stamp. The communication will include: the requirement to utilize the committed DBE, actions to support the completion of the contractual commitment, a list of available WisDOT support services, and administrative remedies, including withholding payment to the prime, that may be invoked for failure to comply with federal DBE guidelines for DBE replacement.

The WisDOT contact for all actions related to modification of the approved DBE Commitment is the DBE Program Engineer who can be reached at DBE_Alert@dot.wi.gov or (414) 335-0413.

e. DBE Utilization beyond the approved DBE Commitment

When the prime or a subcontractor increases the scope of work for an approved DBE subcontractor or adds a DBE subcontractor who was not on the approved form DT1506 or DBE Commitment submitted with bid at any time after contract execution, this is referred to as voluntary DBE contract goal achievement. The contractor must follow these steps to ensure that the participation is accurately credited toward the DBE goal:

- (1) Forward a complete, signed Attachment A form to the DBE Office. A complete Attachment A includes DBE subcontractor contact information, signatures, subcontract value, and description of the work areas to be performed by the DBE. The DBE Office will verify the DBE participation and revise the DBE Commitment based on the email/discussion and the new Attachment A.
- (2) When adding to an existing DBE Commitment, submit a new Attachment A to the DBE Alert mailbox
- (3) OR Submit a final Attachment A to DBE Alert during the Finals Process when Compliance receives notice of "Substantially Complete" Naming conventions: When emailing files, please use the following language to identify your submission- "Project #, Proposal #, Let date, Business Name, New Attachment A" Email: DBE Alert@dot.wi.gov

Special note on trucking

- DBE truckers added to the sublets in CRCS will be approved without DBE credit (You will see a "N" in CRCS instead of "Y")
- Prime Contractors may enter a "place holder" e.g. \$1000.00, for DBE Trucking in CRCS if the full amount of trucking is unknown for sublet purposes only
- The hiring contractor may obtain the Attachment A with DBE signature included but the **Prime Contractor** must sign the Attachment A before submitting

10. Commercially Useful Function

- **a.** Commercially Useful Function (CUF) is evaluated after the contract has been executed, while the DBE certified firm is performing contracted work items.
- **b.** The Department uses Form DT1011, DBE Commercially Useful Function Review and Certification to evaluate if the DBE is performing a commercially useful function. WisDOT counts expenditures of a DBE toward the DBE goal only if the DBE is performing a commercially useful function on that contract.
- c. A DBE firm is performing a commercially useful function if the following conditions are met:
 - (1) For contract work, the DBE is responsible for executing a distinct portion of the work and is carrying out its responsibilities by actually performing, managing, and supervising that work.
 - (2) For materials and supplies, the DBE is responsible for negotiating price, determining quality and quantity, ordering, and paying for those materials and supplies.

11. Credit Evaluation for DBE Primes

WisDOT calculates DBE credit based on the amount and type of work performed by DBE certified firms for work submitted with required documentation. If the prime contractor is a DBE certified firm, the Department will only count the work that the DBE prime performs with its own forces for DBE neutral credit. The Department will also calculate DBE credit for work performed by any other DBE certified subcontractor, DBE certified supplier, and DBE certified manufacturer on the contract in each firm's approved NAICS code/work areas that are submitted with required documentation. Crediting for manufacturers and suppliers is calculated consistent with Section 8 of this document and 49 CFR Part 26.

12. Joint Venture

If a DBE performs as a participant in a joint venture, the Department will only count the portion of the total dollar value of the contract equal to the portion of the work that the DBE performs with its own forces, for DBE credit.

13. Mentor-Protégé

- **a.** If a DBE performs as a participant in a mentor-protégé agreement, the Department will credit the portion of the work performed by the DBE protégé firm.
- **b.** DBE credit is evaluated and confirmed by the DBE Office for any contracts on which the mentor-protégé team identifies itself to the DBE Office as a current participant of the Mentor-Protégé Program.
- **c.** Refer to WisDOT's Mentor-Protégé guidelines for guidance on the number of contracts and amount of DBE credit allowed on WisDOT projects.

14. Use of Joint Checks

The use of joint checks is allowable if it is a commonly recognized business practice in the material industry. A joint check is defined as a two-party check between a DBE subcontractor, a prime contractor, and the regular dealer or materials supplier who is neither the prime nor an affiliate of the prime. Typically, the prime contractor issues one check as payor to the DBE subcontractor and to the supplier jointly (to guarantee payment to the supplier) as payment for the material/supplies used by the DBE firm in cases where the DBE subcontractor and materials have been approved for DBE credit. The DBE subcontractor gains the opportunity to establish a direct

contracting relationship with the supplier to potentially facilitate a business rapport that results in a line of credit or increased partnering opportunities.

The cost of material and supplies purchased by the DBE firm is part of the value of work performed by the DBE to be counted toward the goal. To receive credit, the DBE firm must be responsible for negotiating price, determining quality and quantity, ordering the materials, and installing (where applicable) and "paying for the material itself." See 49 CFR 26.55(c)(1).

The approval to use joint checks constitutes a commitment to provide further information to WisDOT, upon request by staff. WisDOT will allow the use of joint checks when the following conditions are met:

- **a.** The Prime Contractor must request permission to use joint checks from the DBE Office by submitting the Application to Use Joint Checks.
 - (1) Request should be made when the DBE Commitment or the Request to Sublet is submitted; the request will not be considered if submitted after the DBE Subcontractor starts its work.
 - (2) Approval/Permission must be granted prior to the issuance of any joint checks.
 - (3) The payment schedule for the supplier must be presented to the DBE office before the first check is issued.
 - (4) The joint check for supplies must be strictly for the cost of approved supplies.
- **b.** The DBE subcontractor is responsible for furnishing and/or installing the material/work item and is not an 'extra participant' in the transaction. The DBE firm's role in the transaction cannot be limited solely to signing the check(s) to release payment to the material supplier. At a minimum, the DBE subcontractor's tasks should include the following:
 - (1) The DBE subcontractor (not the prime/payor) negotiates the quantities, price, and delivery of materials.
 - (2) The DBE subcontractor consents to sign/release the check to the supplier by signing the Application to Use Joint Checks after establishing the conditions and documentation of payment within the subcontract terms or in a separate written document.
- **c.** The Prime contractor/payor acts solely as a guarantor.
 - (1) The Prime Contractor agrees to furnish the check used for the payment of materials/supplies under the contract.
 - (2) The prime contractor/payor cannot require the subcontractor to use a specific supplier or the prime contractor's negotiated unit price.

15. Payment

Costs for conforming to this Additional Special Provision (ASP) and any associated DBE requirements are incidental to the contract.

Appendix A Substantive Conversation Guidelines

The substantive conversation is critical to all bidders' demonstration of good faith effort to meet the DBE goal prior to bid opening. Relationship building between primes and subcontractors is crucial to DBE goal attainment. Responsible bidders seek to build rapport with potential DBE subcontractors to understand capacity, areas of expertise, and assess contracting feasibility. Bidders who compete for WisDOT contracts are specialty contractors responding to a growing and changing contract environment. Just as these specialists are responsible for care of the roads, they are likewise responsible for contributing to the health of the industry. The substantive conversation drives collaboration that will build industry health and capacity. The following is intended to provide guidance for such discussions but is not an exhaustive list. Contractors are encouraged to incorporate their existing strategies for cultivating business relationships as well.

<u>Prior to Bid Opening- this discussion should happen as early as possible (WisDOT advertisements are released 5 weeks prior to each Let)</u>

- Determine DBE subcontractor's interest in quoting
- If response indicates inexperience with quoting- offer support/assistance to the DBE in understanding the industry including fundamentals a subcontractor needs to know, required reading and/or resources.
- Assess their interest and experience in the road construction industry by asking questions such as:
 - 1. Have you competed for other WisDOT contracts? Ratio of competed/to wins
 - 2. Have you performed on any transportation industry contracts (locally or with other states)?
 - 3. What the largest contract you've completed?
 - 4. Have you worked in the industry: apprentice, journeyman, safety, inspection etc.?
 - 5. Does this project fit into your schedule? Are you working on any contracts now?
 - 6. Have you reviewed a copy of the plans? Are you comfortable performing within the scope and quantity considerations of this contract?
 - 7. What region do you work in? Home base?
 - 8. Which line items are you considering?
 - 9. Have you read/are you familiar with WisDOT Standard Specifications? Construction Material Manual?
 - 10. Do you understand where your work fits in the project schedule, project phases?

Following Bid Opening- this discussion can happen at any time

- 1. After reviewing their quote, note the following in your discussion:
 - Does the quote look complete? Irregular?
 - Are there errors in the quote? Are items very high or very low?
 - In general, does the quote look competitive?
- 2. Questions and Advice for the bidder to share with the potential DBE subcontractor:
 - What line items would typically be in a competitive quote for a subcontractor of their specialty?
 - How many employees and what is their role/experience/expertise in your firm?
 - Do you have resources for labor (union member, family-based, community-resourced) and capital (banking relationship, bond agent, CPA)?
 - Where have you worked: cities, states, government, commercial, residential/private sector, etc. Explain similarities or differences.
 - Refer them to reliable, trusted, industry resources that can educate or connect them to relevant resources, education/certification resources, more appropriate contract opportunities.
 - Discussion about prime contract and subcontract liability, critical path items, contract quantities, schedule risks, and potential profit/loss (for upcoming known projects or in general).
 - Discussion of bonding, insurance, and overall business risk considerations.

APPENDIX B Sample Contractor Solicitation Letter Page 1 This sample is provided as a guide not a requirement

GFESAMPLE MEMORANDUM

TO: DBE FIRMS

FROM: POTENTIAL PRIME CONTRACTOR OR MAJOR SUBCONTRACTOR

SUBJECT: REQUEST FOR DBE QUOTES

LET DATE & TIME

DATE: MONTH DAY YEAR
CC: DBE OFFICE ENGINEER

Our company is considering bidding on the projects indicated on the next page, as a prime and/or a subcontractor for the Wisconsin Department of Transportation Month- date -year Letting. Page 2 lists the projects and work items that we may subcontract for this letting. We are interested in obtaining subcontractor quotes for these projects and work categories. Also note that we are willing to accept quotes in areas we may be planning to perform ourselves as required by federal rules.

Please review page 2, respond whether you plan to quote, highlight the projects and work items you are interested in performing and return it via fax or email within 3 days. Plans, specifications and addenda are available through WisDOT at the DBE Support Services office or at the Highway Construction Contract Information (HCCI) site at http://roadwaystandards.dot.wi.gov/hcci/

Your quote should include all of the costs required to complete the items you propose to perform including labor, equipment, material, and related bonding or insurance. The quote should note items that you are DBE certified to perform, tied items, and any special terms. Page 2, with the indicated projects and items you plan to quote, should be used as a cover sheet for your quote.

Please make every effort to have your quotes into our office by time deadline the prior to the letting date. <u>Make sure</u> the correct letting date, project ID and proposal number, unit price and extension are included in your quote. We prefer quotes be sent via SBN but prime's alternatives are acceptable. Our office hours are include hours and days.

Please call our office as soon as possible prior to the letting if you need information/clarification to prepare your quote at contact number.

If you wish to discuss or evaluate your quote in more detail, contact us after the contract is awarded. Status of the contract can be checked at WisDOT's HCCI site at http://roadwaystandards.dot.wi.gov/hcci/ All questions should be directed to:

Project Manager, John Doe, Phone:

(000) 123-4567

Email: Joe@joetheplumber.com

Fax: (000) 123- 4657

Sample Contractor Solicitation Letter Page 2 This sample is provided as a guide not a requirement

REQUEST FOR QUOTE

Prime's Name: Letting Date:							
Project ID:							
Please check all that apply Yes, we will be quoting or No, we are not interested Please take our name off We have questions about	in quoting your mon quoting the	on the lething on the lethics	etting or its contact lis g. Please l	s items re st have som		tact me at	this numbe
Dhono			Dhanai				
Phone:			Phone:	-			
Fax:			Fax:				
Email:			Email:				
Please circ	cle the jol	os and it	ems you	will be q	uoting be	low	
Proposal No.	1	2	3	4	5	6	7
County							
WORK DESCRIPTION:							
Clearing and Grubbing	Х		X	Х		Χ	X
Dump Truck Hauling	X		Χ	Χ		Χ	X
Curb & Gutter/Sidewalk, Etc.	Χ		X	Χ		Χ	X
Erosion Control Items	Χ		X	Χ		Χ	X
Signs and Posts/Markers	X		X	Χ		X	X
Traffic Control		Х	Х	Χ		Χ	Х
Electrical Work/Traffic Signals		Х	Χ	Х		Х	
Pavement Marking		Х	Χ	Х	Х	Х	Х
Sawing Pavement		Х	Х	Х	Х	Х	Х
QMP, Base	Х	Х		Х	Х	Х	Х
Pipe Underdrain	Х			Х			
Beam Guard				Х	Х	Χ	Х
Concrete Staining							Х
Trees/Shrubs	Х						X

Again please make every effort to have your quotes into our office by time deadline prior to the letting date.

We prefer quotes be sent via SBN but prime's preferred alternatives are acceptable.

If there are further questions please direct them to the prime contractor's contact person at phone number.

Appendix C Small Business Network (SBN) Overview

The Small Business Network is a part of the Bid Express® service that was created to ensure that prime bidders have a centralized online location to find subs - including small and disadvantaged business enterprises (DBEs). It is available for prime bidders to use as part of their Basic Service subscription. Within the Small Business Network, **Prime Contractors** can:

1. Easily select proposals, work types and items:

a. After adding applicable work types, select items that you wish to quote. Enter the sub-quote quantities and add comments, if desired. Adding or removing items and work types can be done quickly. If needed, you can save the sub-quote for later completion.

2. Create sub-quotes for the subcontracting community:

- a. Create sub-quotes with ease using the intuitive sub-quote creator. In seven short steps, you can rapidly create a custom sub-quote directed to all subcontractors that bid on the applicable work types. Steps include: provide contact information and sub-quote expiration date, select letting and proposal, add work types and items, specify terms and conditions, upload attachments, and select vendors.
- b. Create a sub-quote to send to subcontractors or suppliers that lists the items in a proposal that you want quoted
- c. Create an unlimited number of sub-quotes for items you want quoted, and optionally mark them as a DBE preferred request.
- d. Add attachments to sub-quotes.

3. View sub-quote requests & responses:

- a. After logging into the Bid Express service, you can quickly review all of your sub-quote requests and all unsolicited sub-quote requests from subcontractors. To simplify the Small Business Network home screen, sub-quote requests can be hidden with one click if they are not applicable.
- b. View or receive unsolicited sub-quotes that subcontractors have posted, complete with terms, conditions and pricing.

4. View Record of Subcontractor Outreach Effort:

- a. For each sub-quote produced, a *Record of Subcontractor Outreach Effort* is generated that shows the response statistics for a particular sub-quote. If accepted by the letting agency, this report may serve as proof of a "Good Faith" effort in reaching out to the DBE community.
- b. Easily locate pre-qualified and certified small and disadvantaged businesses.
- c. Advertise to small and disadvantaged businesses more efficiently and cost effectively.
- d. Document your interactions with subs/DBEs by producing an Outreach Report (may be accepted as proof of DBE outreach at the discretion of each agency).

The Small Business Network is a part of the Bid Express® service that was created to ensure that small businesses have a centralized area to access information about upcoming projects. It can help small businesses learn more about opportunities, compete more effectively, network with other contractors and subcontractors, and win more jobs. **DBE firms can:**

1. View and reply to sub-quote requests from primes:

a. After logging into the Bid Express service, you can quickly review all incoming sub-quote requests and all unsolicited sub-quotes created by your company. Receive notifications by selected work type. To simplify on the Small Business Network home screen, sub-quote requests can be filtered by work types relevant to your interests or hidden with one click if they are not applicable.

2. Select items when responding to sub-quote requests from primes:

- a. You have the freedom to choose and price any number of items when responding to a sub-quote request. Quantities can be modified, and per-item comments are also available.
- b. View requests for sub-quotes for work that primes have posted for projects they are bidding, add your pricing, terms, and conditions, and submit completed sub-quotes to the requesting primes. c. Add attachments to a sub-quote.

3. Create and send unsolicited sub-quotes to specific contractors:

a. Create unsolicited sub-quotes with ease using the intuitive sub-quote creator. In eight short steps, you can rapidly create a custom sub-quote directed at any number of specific vendors of your choosing. Steps include: provide contact information and sub-quote expiration date, select letting and proposal, add work types and items, specify terms and conditions, upload attachments, and select vendors.

4. Easily select and price items for unsolicited sub-quotes:

- a. After adding applicable work types, select items that you wish to quote. The extended price calculates automatically, cutting out costly calculation errors. Comments can be provided on a peritem basis as well.
- b. Create an unsolicited sub-quote that lists the items from a proposal that you want to quote, include pricing, terms and conditions, and send it to selected prime/plan holder.
- c. Add attachments to a sub-quote.
- d. Add unsolicited work items to sub-quotes that you are responding to.

5. Easy Access to Valuable Information

- a. Receive a confirmation that your sub-quote was opened by a prime.
- b. View Bid Tab Analysis data from past bids, including the high, average and low prices of items.
- c. View important notices and publications from DOT targeted to small and disadvantaged businesses.

Accessing Small Business Network for WisDOT contracting opportunities

- a. If you are a contractor not yet subscribing to the Bid Express service, go to www.bidx.com and select "Order Bid Express." The Small Business Network is a part of the Bid Express Basic Service.
- b. DBE firms can request a Bid Express Small Business Network Account at no cost by calling 414-438-458

APPENDIX D

Good Faith Effort Evaluation Measures by categories referenced in DBE regulations

Bidders must demonstrate that they took all necessary and reasonable steps to achieve the assigned DBE contract goal. For each contract, all bidders must submit documentation indicating the goal has been met <u>or</u> if falling short of meeting the assigned goal, must request a DBE Goal Waiver and document all efforts employed to secure DBE subcontractor participation on Form DT1202.

DBE staff analyze the bidder's documented good faith efforts to determine if action taken was sufficient to meet the goal. Sufficiency is measured contract-by-contract. WisDOT evaluates active and aggressive efforts, quality, quantity, scope, intensity, and appropriateness of the bidder's efforts as a scale of the principles of Good Faith outlined in 49 CFR Part 26, Appendix A. Additional emphasis is placed on the bidder's demonstration of timely submission of documentation and communication with DBE subcontractors, and business development initiatives undertaken to support DBE firm growth.

The following is a sample of good faith effort activities that are rated according to the accompanying rubric. Contractors are encouraged to identify additional activities that align with their business type(s).

- · Personal, tailored solicitation to firms that specialize in work types planned or desired for subcontracting
- Follow up to initial solicitation via email or phone
- Substantive conversation including topics such as contract liability, critical path work items, schedule risks, and potential profit/loss
- SBN utilization including posting quotes
- Review and response to DBE quotes including provision of information about plans, specifications, and requirements as applicable
- Documentation requesting subcontractors support DBE goal by solicitation and inclusion of DBE subcontractor quotes
- Responsive and timely submission of organized documentation
- Analysis of number of DBE firms who do work types that you typically subcontract
- Analysis of number of DBE firms who reside in geographical areas where prime seeks work
- · Analysis of firms who express interest in bidding/quoting including the number of firms who declined your solicitation
- Reference check of DBE subcontractor work or training (documentation of questions and response required)
- Number of different efforts undertaken to meet the assigned DBE goal as documented in accompanying Form DT1202
- Submission of all DBE quotes received matched with a variety of work to be performed by DBEs
- Number and names of DBE firms provided written advice, or referral to industry-specific business development resources
- Overall pattern of DBE utilization on all WisDOT contracts which may include contracting with municipalities
- Documentation of resources expended to meet assigned DBE goal (#of hours, staff titles, average pay rate, actions taken)
- Analysis of subcontractable work items to be completed by prime beyond prime contractor's 30%
- Risk analysis of work items that are typically in tied quotes that could be unbundled
- List of contract work items in smallest economically feasible units, identifying schedule impact
- Submission of a Gap Analysis identifying DBE skillset and/or industry needs
- Staff training in EEO and Civil Rights laws as documented in training logs
- Written Capacity Assessment completed with DBE firm documenting its ability to perform the work quoted
- DBE engagement efforts beyond simple solicitation that include a substantive discussion, initiated as early in the acquisition process as possible (points added for each day prior to letting)
- · Outreach and marketing efforts with minority, women, and veteran-focused organizations at least 10 days prior to bid opening
- Active involvement in WisDOT's Business Development Program, TrANS training, facilitated networking efforts, workshops
- Customized teaching/training efforts for future opportunities with DBE subcontractor, contract specific and/or annually
- Introduction and reference provided for DBE subcontractor to a prime who has not previously contracted with the DBE firm
- Prime utilization of a DBE subcontractor the prime has not contracted with previously
- Written referral/recommendation to bond/insurance agents, manufacturer, supplier
- Documented efforts fostering DBE participation through administrative and/or technical assistance
- Evidence of negotiation with the DBE firm about current and future Let opportunities
- Recommendation of local and state services that support small business and access to opportunity: DOA, SBA, WEDC, WPI, etc.
- Advice on bonding, lines of credit, or insurance as required to complete the items quoted and contract requirements

GFE EVALUATION RUBRIC – PHASE 1

	Active & Aggressive Category	Quality Category	Quantity Category	Scope & Intensity Category	Timing Category	Business Develop't Efforts	Total=
Solicitation Documentation							
Selected Work Items Documentation							
Documentation of Project Information provided to Interested DBEs							
Documentation of Negotiation with Interested DBEs							
Documentation of Sound Reason for Rejecting DBEs							
Documentation of Assistance to Interested DBEs- bonding, credit, insurance, equipment, supplies/materials							
Documentation of Outreach to Minority, Women, and Community organizations and other DBE Business Development Support							
Documentation of other GFE activities							
Overall Total=							

GFE EVALUATION RATING LEGEND - PHASE 1 - Initial Review

ACTIVE & AGGRESSIVE: Demonstrated through engaged and assertive activity

QUALITY: Demonstrated through essential character of conscientious and serious activity

QUANTITY: Demonstrated through a measurable number of activities

SCOPE & INTENSITY: Demonstrated through a rigorous approach to an appropriate and purposeful range of activities

TIMING: Demonstrated through engagement efforts beyond simple solicitation, initiated early in the process **BUSINESS DEVELOPMENT INITIATIVES:** Demonstrated by efforts to support business growth and health of DBEs

Rating Scale

- Each qualifying activity is worth 5 points per Category
 - Pro Forma efforts= 0-50 points
 Perfunctory effort characterized by routine or superficial activities
 - Bona Fide= 55+ points
 Genuine effort characterized by sincere and earnest activities

GFE EVALUATION - PHASE 2 - Team Review

DBE Office completes:

- Review of quote comparisons submitted by Prime
- Bid analysis to confirm if any bid submitted met the DBE goal
- Review average of other bidders DBE goal achievement
- Team review of combined efforts documented in Phase 1 and 2 by apparent low bidder

Excerpt from Appendix A to 49 CFR Part 26:

V. In determining whether a bidder has made good faith efforts, it is essential to scrutinize its documented efforts. At a minimum, you must review the performance of other bidders in meeting the contract goal. For example, when the apparent successful bidder fails to meet the contract goal, but others meet it, you may reasonably raise the question of whether, with additional efforts, the apparent successful bidder could have met the goal. If the apparent successful bidder fails to meet the goal, but meets or exceeds the average DBE participation obtained by other bidders, you may view this, in conjunction with other factors, as evidence of the apparent successful bidder having made good faith efforts. As provided in §26.53(b)(2)((vi), you must also require the contractor to submit copies of each DBE and non-DBE subcontractor quote submitted to the bidder when a non-DBE subcontractor was selected over a DBE for work on the contract to review whether DBE prices were substantially higher; and contact the DBEs listed on a contractor's solicitation to inquire as to whether they were contacted by the prime. Pro forma mailings to DBEs requesting bids are not alone sufficient to satisfy good faith efforts under the rule.

APPENDIX E Good Faith Effort Best Practices

This list is not a set of requirements; it is a list of potential strategies

Primes

- > Prime contractor open houses inviting DBE firms to see the bid "war room" or providing technical assistance.
- Participate in speed networking and mosaic exercises as arranged by DBE office.
- Host information sessions not directly associated with a bid letting.
- Participate in a formal mentor protégé or joint venture with a DBE firm.
- Participate in WisDOT advisory committees i.e. TRANSAC, or Mega Project committee meetings.
- Facilitate a small group DBE 'training session' clarifying how your firm prepares for bid letting, evaluates subcontractors, preferred qualifications, and communication methods.
- Encourage subcontractors to solicit and highlight DBE participation in their quotes to you.
- Quality of communication, not quantity creates the best results. Contractors should be thorough in communicating with DBE firms before the bid and provide any assistance requested to assure best possible bid.

DBE

- ➤ DBE firms should contact primes as soon as possible with questions regarding their quotes or bid; seven days prior is optimal.
- Continually check for contract addendums on the HCCI website through the Thursday prior to letting to stay abreast of changes.
- Review the status of contracts on the HCCI website reviewing the 'apparent low bidder' list and bid tabs at a minimum.
- > Prepare a portfolio or list of related projects and prime and supplier references; be sure to note transportation related projects of similar size and scope, firm expertise and staffing.
- > Participate in DBE office assessment programs.
- Participate on advisory and mega-project committees.
- Sign up to receive the DBE Contracting Update.
- Consider membership in relevant industry or contractor organizations.
- Active participation is a must. Quote as many projects as you can reasonably work on; quoting the primes and bidding as a prime with the Department are the only ways to get work.

APPENDIX F Good Faith Effort Evaluation Guidance Appendix A of 49 CFR Part 26

I. When, as a recipient, you establish a contract goal on a DOT-assisted contract for procuring construction, equipment, services, or any other purpose, a bidder must, in order to be responsible and/or responsive, make sufficient good faith efforts to meet the goal. The bidder can meet this requirement in either of two ways. First, the bidder can meet the goal, documenting commitments for participation by DBE firms sufficient for this purpose. Second, even if it doesn't meet the goal, the bidder can document adequate good faith efforts. This means that the bidder must show that it took all necessary and reasonable steps to achieve a DBE goal or other requirement of this part which, by their scope, intensity, and appropriateness to the objective, could reasonably be expected to obtain sufficient DBE participation, even if they were not fully successful.

II. In any situation in which you have established a contract goal, Part 26 requires you to use the good faith efforts mechanism of this part. As a recipient, you have the responsibility to make a fair and reasonable judgment whether a bidder that did not meet the goal made adequate good faith efforts. It is important for you to consider the quality, quantity, and intensity of the different kinds of efforts that the bidder has made, based on the regulations and the guidance in this Appendix.

The efforts employed by the bidder should be those that one could reasonably expect a bidder to take if the bidder were actively and aggressively trying to obtain DBE participation sufficient to meet the DBE contract goal. Mere pro forma efforts are not good faith efforts to meet the DBE contract requirements. We emphasize, however, that your determination concerning the sufficiency of the firm's good faith efforts is a judgment call. Determinations should not be made using quantitative formulas.

- III. The Department also strongly cautions you against requiring that a bidder meet a contract goal (i.e., obtain a specified amount of DBE participation) in order to be awarded a contract, even though the bidder makes an adequate good faith efforts showing. This rule specifically prohibits you from ignoring bona fide good faith efforts.
- IV. The following is a list of types of actions which you should consider as part of the bidder's good faith efforts to obtain DBE participation. It is not intended to be a mandatory checklist, nor is it intended to be exclusive or exhaustive. Other factors or types of efforts may be relevant in appropriate cases.
- A. (1) Conducing market research to identify small business contractors and suppliers and soliciting through all reasonable and available means the interest of all certified DBEs that have the capability to perform the work of the contract. This may include attendance at pre-bid and business matchmaking meetings and events, advertising and/or written notices, posting of Notices of Sources Sought and/or Requests for Proposals, written notices or emails to all DBEs listed in the State's directory of transportation firms that specialize in the areas of work desired (as noted in the DBE directory) and which are located in the area or surrounding areas of the project.
- (2) The bidder should solicit this interest as early in the acquisition process as practicable to allow the DBEs to respond to the solicitation and submit a timely offer for the subcontract. The bidder should determine with certainty if the DBEs are interested by taking appropriate steps to follow up initial solicitations.

- B. Selecting portions of the work to be performed by DBEs in order to increase the likelihood that the DBE goals will be achieved. This includes, where appropriate, breaking out contract work items into economically feasible units (for example, smaller tasks or quantities) to facilitate DBE participation, even when the prime contractor might otherwise prefer to perform these work items with its own forces. This may include, where possible, establishing flexible timeframes for performance and delivery schedules in a manner that encourages and facilitates DBE participation.
- C. Providing interested DBEs with adequate information about the plans, specifications, and requirements of the contract in a timely manner to assist them in responding to a solicitation with their offer for the subcontract.
- D. (1) Negotiating in good faith with interested DBEs. It is the bidder's responsibility to make a portion of the work available to DBE subcontractors and suppliers and to select those portions of the work or material needs consistent with the available DBE subcontractors and suppliers, so as to facilitate DBE participation. Evidence of such negotiation includes the names, addresses, and telephone numbers of DBEs that were considered; a description of the information provided regarding the plans and specifications for the work selected for subcontracting; and evidence as to why additional Agreements could not be reached for DBEs to perform the work.
- (2) A bidder using good business judgment would consider a number of factors in negotiating with subcontractors, including DBE subcontractors, and would take a firm's price and capabilities as well as contract goals into consideration. However, the fact that there may be some additional costs involved in finding and using DBEs is not in itself sufficient reason for a bidder's failure to meet the contract DBE goal, as long as such costs are reasonable. Also, the ability or desire of a prime contractor to perform the work of a contract with its own organization does not relieve the bidder of the responsibility to make good faith efforts. Prime contractors are not, however, required to accept higher quotes from DBEs if the price difference is excessive or unreasonable.
- E. (1) Not rejecting DBEs as being unqualified without sound reasons based on a thorough investigation of their capabilities. The contractor's standing within its industry, membership in specific groups, organizations, or associations and political or social affiliations (for example union vs. non-union status) are not legitimate causes for the rejection or non-solicitation of bids in the contractor's efforts to meet the project goal. Another practice considered an insufficient good faith effort is the rejection of the DBE because its quotation for the work was not the lowest received. However, nothing in this paragraph shall be construed to require the bidder or prime contractor to accept unreasonable quotes in order to satisfy contract goals.
- (2) A prime contractor's inability to find a replacement DBE at the original price is not alone sufficient to support a finding that good faith efforts have been made to replace the original DBE. The fact that the contractor has the ability and/or desire to perform the contract work with its own forces does not relieve the contractor of the obligation to make good faith efforts to find a replacement DBE, and it is not a sound basis for rejecting a prospective replacement DBE's reasonable quote.
- F. Making efforts to assist interested DBEs in obtaining bonding, lines of credit, or insurance as required by the recipient or contractor.
- G. Making efforts to assist interested DBEs in obtaining necessary equipment, supplies, materials, or related assistance or services.

H. Effectively using the services of available minority/women community organizations; minority/women contractors' groups; local, State, and Federal minority/women business assistance offices; and other organizations as allowed on a case-by-case basis to provide assistance in the recruitment and placement of DBEs.

V. In determining whether a bidder has made good faith efforts, it is essential to scrutinize its documented efforts. At a minimum, you must review the performance of other bidders in meeting the contract goal. For example, when the apparent successful bidder fails to meet the contract goal, but others meet it, you may reasonably raise the question of whether, with additional efforts, the apparent successful bidder could have met the goal. If the apparent successful bidder fails to meet the goal, but meets or exceeds the average DBE participation obtained by other bidders, you may view this, in conjunction with other factors, as evidence of the apparent successful bidder having made good faith efforts. As provided in §26.53(b)(2)((vi), you must also require the contractor to submit copies of each DBE and non-DBE subcontractor quote submitted to the bidder when a non-DBE subcontractor was selected over a DBE for work on the contract to review whether DBE prices were substantially higher; and contact the DBEs listed on a contractor's solicitation to inquire as to whether they were contacted by the prime. Pro forma mailings to DBEs requesting bids are not alone sufficient to satisfy good faith efforts under the rule.

VI. A promise to use DBEs after contract award is not considered to be responsive to the contract solicitation or to constitute good faith efforts.

[79 FR 59600, Oct. 2, 2014]

APPENDIX G

(SAMPLE) Forms DT1506 and DT1202

COMMITMENT TO SUBCONTRACT TO DBE ATTACHMENT A

CONFIRMATION OF PARTICIPATION

Project I.D.:		Proposal Number:				
Letting Date:						
Name of DBE Firm Participating in this Contract:						
Name of the Prime/Subcontractor who hired the DBE Firm: (list all names of tiers if more than one)						
Type of Work or Type of Mate	erial Supplied:					
Total Subcontract Value:			Total DBE Credit Value:			
		Prime Contractor Representative's Signature				
FOR PRIME CONTRACTORS O	ts with the participating work listed or supply the	Prime Contractor Representative's Name (Print Name)				
DBE firm to perform the type of material indicated above for the above.		Prime Contractor (Print Company Name)				
		Date				
		1				
FOR PARTICIPATING DBE FIRMS ONLY: I certify that I made arrangements with the Prime Contractor or the Hiring Contractor to perform the type of work or supply the material indicated above for the subcontract value listed above. FOR DBE TRUCKING FIRMS ONLY: I certify that I will utilize, for DBE credit, only trucks listed on my WisDOT approved Schedule of Owned/Leased Vehicles for DBE Credit form and I will be utilizing the number of trucks as listed below.			Participating DBE Firm Representative's Signature & Date			
			Participating DBE Firm Representative's Name (Print Name)			
			Participating DBE Firm (Print Company Name)			
			DBE Firm's Address:			
# Owned Trucks	# Leased Trucks		# DBE-Owned Leased Trucks	# Non-DBE-Owned Leased Trucks		



DOCUMENTATION:OF:GOOD:FAITH:EFFORT:

Wisconsin Department of Transportation

#

Project ID	Proposal No.	Letting	
Prime Contractor	County		
Person-Submitting-Document	Telephone-Number		
Address	Email-Address		

All-bidders-must-undertake-necessary-and-reasonable-steps-to-achieve-the-assigned-DBE-contract-goal-per-federal-regulatory-guidance-at-49-CFR-Part-26.-Bidders-use-this-form-to-document-all-efforts-employed-to-meet-the-assigned-goal-as-a-record-of-contractor-good-faith-efforts-(GFE).-Refer-to-ASP3-or-49-CFR-Part-26-for-guidance-on-actions-that-demonstrate-good-faith-effort.

It is critical to list-all-efforts, attach documentation, and follow the instructions to complete this submission. Documentation of good faith effort includes copies of each DBE and non-DBE subcontractor quote submitted to the bidder for the same line items. Utilize the sample documentation logs to document and organize efforts.

Submit-good-faith-effort-documentation-per-ASP-3-guidelines.

Instructions: Provide a narrative description of all activities pursued to demonstrate good faith efforts, any corresponding documentation, and applicable explanation on separate pages. Include the following items, organized in the order listed below.

1.→ Solicitation Documentation:

- a.→ Purpose: To identify all reasonable and available activities the bidder performed to solicit the interest of all certified DBEs who have the capacity and ability to perform work on the project. All solicitation efforts should begin as early as possible to ensure DBEs have ample time to respond and ask questions.
- b. Action: Identify and list-all-activities engaged in to solicit DBEs using all reasonable and available means such as written notice and follow-up communications; substantive conversations; pre-bid-meetings; networking events; market research; advertising.

2.→ Selected·Work·Items·Documentation:

- a.→ Purpose: To ensure that all work items are broken out into economically feasible units to facilitate DBE participation. This must occur even when you prefer to perform the work yourself.
- b.→Action: Identify economically feasible work units to be performed by DBEs to include activities such as: list of work items to be performed; breaking up of large work items into smaller tasks or quantities; flexible time frames for performance and delivery schedules.

3.→ Documentation of Project Information provided to Interested DBEs:

- a.→ Purpose: To provide interested DBEs with adequate information about the plans, specifications, and any other contractual requirements in a timely manner to assist DBEs in response to solicitation.
- b.→ Action: Provide DBEs access to plans, specifications, and other contract requirements. Early solicitation allows ample opportunity to provide project information, links to Let advertisements, and substantive engagement with DBEs.

4.→ Documentation of Negotiation with Interested DBEs:

- a.→ Purpose: To ensure that negotiations with interested DBEs were made in good faith providing evidence as to why agreements could not be reached for DBEs to perform work.
- b. Action: Provide-sufficient evidence to demonstrate that good-faith negotiations took place. Merely-sending-out-solicitations requesting-bids-from DBEs does not constitute sufficient good-faith efforts. A bidder-using-good-business judgment-considers a number of factors in negotiating with all subcontractors, and the firm's price and capabilities in addition to contract goals are taken into consideration. However, the fact that there may be some additional costs involved in finding and using DBEs is not in itself sufficient reason for failing to meet the DBE goal as long as costs are reasonable. (see 49 CFR Part 26 Appendix A)

5.→ Documentation·of·Sound·Reason·for·Rejecting·DBEs:

- a.→ Purpose: To ensure that bidders avoid rejecting DBEs as unqualified without sound reasons. Reasons for rejection must be based on thorough investigation of DBE capabilities.
- b. Action: Provide-sufficient evidence to demonstrate that DBE-was rejected for sound reasons such as past performance, relevant business experience and stability, safety record, business ethic and integrity, technical capacity, other tangible factors.

6.→ Documentation·of·Assistance·to·Interested·DBEs-·Bonding,·Credit,·Insurance,·Equipment,· Supplies/Materials:·

- a.→ Purpose: To assist interested DBEs in obtaining bonds, lines of credit, insurance, equipment, supplies, materials, and other assistance or services.
- b.→ Action: Assist-interested DBEs in-obtaining-bonding, lines-of-credit-or-insurance, and provide technical assistance-or-information related to plans, specifications, and project requirements. Assist-DBEs in-obtaining equipment, supplies, materials or other services related to meeting project requirements (excluding supplies or equipment the DBE purchases from the prime).

7.→ Documentation of outreach to Minority, Women, and Community Organizations and other DBE Business Development Support:

- a.→ Purpose: To effectively use the services of minority, women, and community organizations as well as contractors' groups, local, state, and federal business assistance offices and organization that provide assistance in recruiting and supporting DBEs, as well as participation in activities that support DBE business development.
- b.→ Action: Contact organizations and agencies for assistance in contacting, recruiting, and providing support to DBE subcontractors, suppliers, manufacturers, and truckers at least 14 days before bid opening. Participate in or host activities such as networking events, mentor-protégé programs, small business development workshops, and others consistent with DBE support.

Return to: Wisconsin-Department of Transportation DBE-Program-Office PO-Box-7965 Madison, WI-53707-7965 DBE_Alert@dot.wi.gov

I-certify that I have utilized comprehensive good faith efforts to solicit and utilize DBE fir this contract proposal, as demonstrated by my responses and as specified in Additiona	
l-certify-that-the-information-given-in-the-Documentation-of-Good-Faith-Efforts-is-true-and-	correct to the best-of-my-knowledge and belief.
I-further-understand-that-any-willful-falsification,-fraudulent-statement,-or-misrepresentationvolve-debarment-and/or-prosecution-under-applicable-state-(Trans-504)-and-Federal-late	
	Colder M. others and Department to the Company of
98888	idder/Authorized Representative Signature)
	(Print-Name)
	(Title)

Good·Faith·Effort·-·Sample·Documentation·Logs

The sample logs below are provided as guides rather than exhaustive list. See ASP3, Appendix A for additional examples of demonstrable good faith efforts. Attach documentation for each activity listed.

Acceptable forms of documentation include copies of solicitations sent to DBEs, notes from substantive conversations and negotiations with DBEs, copies of advertisements placed, remail communications, all quotes received from DBEs and from all subcontractors who were considered alongside DBE quotes, proof of attendance at applicable networking events; flyers for events or workshops for DBEs offered by the prime, and other physical records of good faith efforts activities.

SOLICITATION-LOG-

Date	Activity	Name-of-DBE-Solicited	Follow-up
4/1/2020	Sent-May-Let-solicitation	Winterland · Electric	Spoke-with-Mark-Winterland-on-4/15/20-to-ask-if-
			he-would-quote-

SELECTED WORK-ITEMS-SOLICITED LOG

Work-Type	DBE-Firm	Contact-Person	Date	Contact·Mode
Dayman Madria	ABC-Marking	Leslie·Lynch	4/1/2020	Email; phone
Pavement·Marking	#1-Marking-Co.	Mark-Smart	4/1/2020	Email;·left·VM
Flactrical	Winterland·Electric	Tabitha-Tinker	4/3/2020	Email,·left·VM
Electrical	Superstar-Wiring	Jose·Huascar	4/3/2020	Email; phone

INFORMATION-PROVIDED-LOG

Request- Date	DBE-Firm	Information·Requested·&·Provided	Response- Date
4/1/2020	Winterland Electric	Requested-info-on-electrical-requirements;-provided- plan-and-link-to-specs	4/3/2020
4/21/2020	Absolute-Construction	Wanted to know how and when supplies are paid for by WisDOT; referred to spec that covers stockpiling	4/21/2020

NEGOTIATIONS:LOG

Date	DBE-Firm	Contact·Name	Work-Type	Quotes- Rec'd?	Considere d-for- project?	If-not-selected, why?
4/12/2020	ABC-Landscape	John-Dean	Erosion-Control	Yes	No	Cannot-perform-all-items
4/17/2020	Wild-Ferns	Sandy-Lynn	Erosion-Control	Yes	Yes	
4/20/2020	#1-Marking	Mark-Smart	Electrical	Yes	Yes	

ASSISTANCE-LOG

Date	DBE-Firm	Contact-Person	Assistance-Provided
4/1/2020	ABC-Sawing	Jackie-Swiggle	Informed·DBE·on·how·to·obtain·bonding
4/17/2020	Supreme-Construction		Provided-contact-for-wholesale-supply- purchase

OUTREACH & BUSINESS DEVELOPMENT LOG

Date	Agency/Organization- Contacted	Contact-Person	Assistance Requested
4/1/2020	Women-in-Construction	LaTonya·Klein	Contact-information-for-woman-owned-suppliers
4/28/2020	WBIC	IC Sam-Smith Asked-for-information-to-provide-to-DBE-r financing-programs-through-WBIC	

Official Form DT1202 can be found here: www.wisconsindot.gov/DBEcontracting

ADDITIONAL SPECIAL PROVISION 4

This special provision does not limit the right of the department, prime contractor, or subcontractors at any tier to withhold payment for work not acceptably completed or work subject to an unresolved contract dispute.

Payment to First-Tier Subcontractors

Within 10 calendar days of receiving a progress payment for work completed by a subcontractor, pay the subcontractor for that work. The prime contractor may withhold payment to a subcontractor if, within 10 calendar days of receipt of that progress payment, the prime contractor provides written notification to the subcontractor and the department documenting "just cause" for withholding payment.

The prime contractor is not allowed to withhold retainage from payments due subcontractors.

Payment to Lower-Tier Subcontractors

Ensure that subcontracting agreements at all tiers provide prompt payment rights to lower-tier subcontractors that parallel those granted first-tier subcontractors in this provision.

Additional Special Provision 6 ASP 6 - Modifications to the standard specifications

Make the following revisions to the standard specifications:

415.3.16 Tolerance in Pavement Thickness

Replace the entire text with the following effective with the November 2021 letting:

415.3.16.1 General

(1) Construct the plan thickness or thicker. The department will accept pavement thickness based on the results of department-performed acceptance testing conforming to:

Magnetic Pulse Induction	CMM 870: ASTM E3209 WTM
Probing	CMM 870: WTP C-002
Preplacement Measurement	CMM 870: WTP C-003

415.3.16.2 Pavement Units

415.3.16.2.1 Basic Units

(1) Basic unit is defined as a slip formed, single lane, with a minimum lane width of 10 feet, measured, from the pavement edge to the adjacent longitudinal joint; from one longitudinal joint to the next; or between pavement edges if there is no longitudinal joint.

415.3.16.2.2 Special Units

(2) Establish special units for areas of fillets, intersections, gaps, gores, shoulders, ramps, pavement lanes less than 10 feet wide and other areas not included in basic units.

415.3.16.3 Test Plate Locations

(1) Place department-furnished test plates. Within 5 business days after paving, enter the sequential number and associated position data into MRS available at:

http://www.atwoodsystems.com/

(2) Contractor will maintain plate location markings for 10 business days after paving.

415.3.16.4 Acceptance Testing

415.3.16.4.1 Basic Units

415.3.16.4.1.2 Magnetic Pulse Induction

- (1) The department will measure thickness within 10 business days of paving. Upon completion of the project thickness testing, the department will provide the test results to the contractor within 5 business days.
- (2) Department will establish a project reference plate at the start of each paving stage. Project reference plate will be measured before each day of testing. Department will notify the contractor of project reference plate locations before testing.
- (3) If the random plate test result falls within 80 to 50 percent pay range specified in 415.5.2, the department will measure the second plate in that unit. The department will notify the contractor immediately if the average of the 6 readings falls within the 80 to 50 percent pay range.
- (4) If an individual random plate test result is more than 1 inch thinner than contract plan thickness, the pavement is unacceptable. Department will determine limits of unacceptable pavement by performing the following:
 - The engineer will test each consecutive plate stationed ahead and behind until the thickness test result is plan thickness or greater.
 - The engineer will direct the contractor to core the hardened concrete to determine the extent of the unacceptable area. In each direction, the contractor shall take cores at points approximately 20 feet from the furthest out of specification plate towards the plate that is plan thickness of greater. Once a core is within 80 to 100 percent pay range, the coring is complete and the limits of unacceptable pavement extend from the stationing between the core test results of 80 to 100 percent payment, inclusive of all unacceptable core and plate test results.
 - The contractor shall perform coring according to AASHTO T24. The department will evaluate the results according to AASHTO T148
 - The contractor shall fill core holes with concrete or mortar.

415.3.16.4.2 Special Units

415.3.16.4.2.1 Magnetic Pulse Induction

- (1) The department will measure thickness within 10 business days of paving. Upon completion of the project thickness testing, the department will provide the test results to the contractor within 5 business days.
- (2) Department will establish a project reference plate at the start of each paving stage. Project reference plate will be measured before each day of testing. Department will notify the contractor of project reference plate locations before testing.
- (3) If the random plate test result falls within 80 to 50 percent pay range specified in 415.5.2, the department will measure the second plate in that unit. The department will notify the contractor immediately if the average of the 6 readings falls within the 80 to 50 percent pay range.
- (4) If an individual random plate test result is more than 1 inch thinner than contract plan thickness, the department will measure the second plate in that unit. If both plates are required to be measured, then all six thickness measurements will be averaged for that unit. If the average of the six measurements is more than 1 inch thinner than contract plan thickness, the pavement is unacceptable.

415.3.16.4.2.2 Probing

- (1) The department will measure slip form special units during concrete placement. Upon completion of the project thickness testing, the department will provide the test results to the contractor within 5 business days.
- (2) Department will probe 2 random locations within the special unit. The average of the two readings will be the reported measurement for the special unit.

415.3.16.4.2.3 Preplacement Measurement

- (1) The department will measure non-slip form special units before concrete placement.
- (2) Thickness corrections will be made to a conforming thickness by reshaping the base aggregate before the pavement is placed.

415.5.2 Adjusting Pay for Thickness

Replace the entire text with the following effective with the November 2021 letting:

(1) The department will adjust pay for pavement thickness under the Nonconforming Thickness Concrete Pavement administrative item as follows:

FOR PAVEMENT	PERCENT OF THE
THINNER THAN PLAN THICKNESS BY:	CONTRACT UNIT PRICE
> 1/4 inch but <= 1/2 inch	80
> 1/2 inch but <= 3/4 inch	60
> 3/4 inch but <= 1 inch	50

- (2) When pavement of unacceptable final thickness is determined, as specified in 415.3.16.4, the department will direct the contractor to either:
 - 1. Remove and replace unacceptable concrete pavement to the nearest joint with new concrete pavement of conforming thickness. The department will pay once for the area at the full contract price.
 - 2. If the unacceptable pavement is less than 100 LF, the department may allow the concrete to remain in place without payment for the unacceptable area.

460.2.6 Recovered Asphaltic Binders

Replace paragraph two with the following effective with the November 2021 letting:

- (2) The contractor may replace virgin binder with recovered binder up to the maximum percentage allowed under 460.2.5 without further testing. When the design percent asphalt binder replaced exceeds the allowable limits in 460.2.5, the contractor must:
 - Document adjustments made to the mix design in the mix design submittal.
 - Submit test results that indicate the mixture's asphaltic binder meets or exceeds the upper and lower temperature grade requirements the bid item designates.
 - If only one recycled asphaltic material source is used, furnish one of the following:
 - Test results from extracted and recovered binder from the resultant mixture.
 - Blending charts that indicate the resultant mixture's high and low temperature PG as an interpolation of the percent binder replaced between the virgin binder's and the recycled asphaltic material source binder's high and low temperature PG.
 - If two or more recycled asphaltic material sources are used, furnish test results from extracted and

recovered binder from the resultant mixture.

501.2.6 Water

Retitle with the following effective with the November 2021 letting:

501.2.6 Mixing Water

501.2.6.2 Requirements

Replace paragraph two with the following effective with the November 2021 letting:

(2) Water from other sources must comply with the following:

, ,	
Acidity, maximum of 0.1N NaOH to neutralize 200 mL of water; CMM 870: WTP C-001	2 mL
Alkalinity, maximum of 0.1N HCL to neutralize 200 mL of water; CMM 870: WTP C-001	15 mL
Maximum sulphate (S0 ₄); CMM 870: WTP C-001	0.05 percent
Maximum chloride; CMM 870: WTP C-001	0.10 percent
Maximum total solids; CMM 870: WTP C-001	
Organic	0.04 percent
Inorganic	0.15 percent

501.3.2.2.2 Supplementary Cementitious Material

Replace the entire text with the following effective with the May 2022 letting:

- (1) Replace 15 to 30 percent by weight of the total cementitious material content with approved SCMs for class I concrete as specified in 715.
- (2) Replace a maximum of 30 percent by weight of the total cementitious material content with approved SCMs for class II and class III concrete as specified in 716.
- (3) Limit Class F fly ash sources not on the APL to maximum 15 percent.
- (4) Minimum SCM content may be waived by the engineer.

501.3.2.4.2 Air Entrainment

Replace paragraph two with the following effective with the November 2021 letting:

(2) Test fresh concrete air content according to AASHTO T152 or AASHTO TP118 at the contract-required frequency and as the engineer directs. Test concrete placed by pumping or belting at the point of discharge from the pump line or belt.

501.3.7.1 Slump

Replace paragraph one with the following effective with the November 2021 letting:

- (1) Use a 1-inch to 4-inch slump for concrete used in structures or placed in forms, except as follows:
 - Do not exceed a slump of 2 inches for grade E concrete.
 - Increase slump as specified in 502.3.5.3 for concrete placed underwater.
 - If BTS approves a concrete mixture using a superplasticizer, the contractor may increase slump for that mixture to a maximum of 9 inches without exceeding the maximum mix water allowed for that grade.

531.5 Payment

Replace paragraph two with the following effective with the November 2021 letting:

(2) Payment for Concrete Masonry Ancillary Structures Type NS is full compensation for providing concrete for non-standard sign structure foundations; and for anchor rod assemblies. The department will pay separately for excavating and backfilling drilled shafts under the Drilling Shafts bid items.

Replace paragraph five with the following effective with the November 2021 letting:

(5) Payment for the Foundation bid items is full compensation for providing concrete foundations; for anchor rod assemblies; for reinforcing steel; and for embedded conduit and electrical components. The department will pay separately for excavating and backfilling drilled shafts under the Drilling Shafts bid items.

642.2.2.1 General

Replace paragraph one with the following effective with the November 2021 letting:

(1) Provide each field office with two rooms, separated by an interior door with a padlock. Ensure that each room has a separate exterior door and its own air conditioner. Locate the office where a quality internet connection can be achieved. Ensure quality cell phone reception is achievable inside the field office.

701.3.1 General

Replace table 701-1 with the following effective with the November 2021 letting:

TABLE 701-1 TESTING AND CERTIFICATION STANDARDS

		ID CERTIFICATION STANDARDS
TEST	TEST	MINIMUM REQUIRED CERTIFICATION
	STANDARD	(any one of the certifications listed for each test)
		Transportation Materials Sampling Technician (TMS)
		TMS Assistant Certified Technician (ACT-TMS)
		Aggregate Technician I (AGGTEC-I)
		AGGTEC-I Assistant Certified Technician (ACT-AGG)
Random Sampling	CMM 830.9.2	PCC Technician I (PCCTEC-I)
		PCCTEC-I Assistant Certified Technician (ACT-PCC)
		Grading Technician I (GRADINGTEC-I)
		Grading Assistant Certified Technician (ACT-
		GRADING)
Sampling Aggregates	AASHTO T2 ^{[1] [4]}	TMS, ACT-TMS, AGGTECT-1, ACT-AGG
Percent passing the No. 200 sieve	AASHTO T11 ^[1]	
Fine & coarse aggregate gradation	AASHTO T27 ^[1]	AGGTEC-I, ACT-AGG
Aggregate moisture content	AASHTO T255 ^[1]	AGG1EG-1, AG1-AGG
Fractured faces	ASTM D5821 ^[1]	
Liquid limit	AASHTO T89	Aggregate Testing for Transportation Systems (ATTS)
Plasticity index	AASHTO T90 ^[3]	GRADINGTEC-I, or ACT-GRADING
Sampling freshly mixed concrete	AASHTO R60	
Air content of fresh concrete	AASHTO T152 ^[2] AASHTO TP118 ^[5]	
Air void system of fresh concrete	AASHTO TP118 ^[5]	PCCTEC-1
Concrete slump	AASHTO T119 ^[2]	ACT-PCC
Concrete temperature	ASTM C1064	
Making and curing concrete specimens	AASHTO T23	
Moist curing for concrete specimens	AASHTO M201	
Concrete compressive strength	AASHTO T22	
Concrete flexural strength	AASHTO T97	Concrete Strength Tester (CST)
Concrete surface resistivity ^[2]	AASHTO T358	CST Assistant Certified Technician (ACT-CST)
Voids in aggregate	AASHTO T19	PCCTEC-II
Profiling		PROFILER

^[1] As modified in CMM 860.

710.2 Small Quantities

Replace the entire text with the following effective with the November 2021 letting:

- (1) The department defines small quantities as follows:
 - As specified in 715.1.1.2 for class I concrete.
 - Less than 50 cubic yards of class II ancillary concrete placed under a single bid item.
- (2) For contracts with only small quantities of material subject to testing, modify the requirements of 710 as follows:

^[2] As modified in CMM 870.

^[3] A plasticity check, if required under individual QMP specifications, may be performed by an AGGTEC-I in addition to the certifications listed for liquid limit and plasticity index tests.

^[4] Plant personnel may operate equipment to obtain samples under the direct observation of a TMS or higher.

^[5] Consolidate by rodding.

- 1. The contractor may submit an abbreviated quality control plan as allowed in 701.1.2.3.
- 2. Provide one of the following for aggregate process control:
 - Documented previous testing dated within 120 calendar days. Provide gradation test results to the engineer before placing material.
 - Non-random start-up gradation testing.

710.4 Concrete Mixes

Replace paragraph two with the following effective with the November 2021 letting:

- (2) At least 7 business days before producing concrete, document that materials conform to 501 unless the engineer allows or individual QMP specifications provide otherwise. Include the following:
 - 1. For mixes: quantities per cubic yard expressed as SSD weights and net water, water to cementitious material ratio, air content, and SAM number.
 - 2. For cementitious materials and admixtures: type, brand, and source.
 - 3. For aggregates: absorption, SSD bulk specific gravity, wear, soundness, freeze thaw test results if required, and air correction factor. Also include aggregate production records dated within 2 years if using those results in the design. Submit component aggregate gradations, aggregate proportions, and target combined blended aggregate gradations using the following:
 - DT2220 for combined aggregate gradations.
 - DT2221 for optimized aggregate gradations.
 - 4. For optimized concrete mixtures:
 - Complete the worksheets within DT2221 according to the directions.
 - Ensure the optimized aggregate gradations and the optimized mix design conform to WisDOT specifications and pass the built-in tests within DT2221.
 - Verify slip-form mixture workability according to AASHTO TP137 and conformance to specifications through required trial batching.
 - Submit the completed DT2221 to the engineer electronically. Include the trial batch test results with the mix design submittal.

Replace paragraph four with the following effective with the November 2021 letting:

- (4) Prepare and submit modifications to a concrete mix to the engineer for approval 3 business days before using that modified mix. Modifications requiring the engineer's approval include changes in:
 - 1. Source of any material. For paving and barrier mixes, a source change for fly ash of the same class does not constitute a mix design change.
 - 2. Quantities of cementitious materials.
 - 3. Addition or deletion of admixtures. Minor admixture dosage adjustments required to maintain air content or slump do not require engineer review or approval.

710.5.5 Strength

Replace paragraph one with the following effective with the November 2021 letting:

(1) Cast all 6" x 12" cylinders or all 6" x 6" x 21" beams in a set from the same sample. Do not cast more than one set of specimens from a single truckload of concrete. Mark each specimen to identify the lot and sublot or location on the project it represents.

710.5.6 Aggregate Testing

Retitle and replace the entire text with the following effective with the November 2021 letting:

710.5.6 Aggregate Testing During Concrete Production

710.5.6.1 General

- (1) The department will accept gradation based on the results of department-performed acceptance testing.
- (2) The department and contractor will obtain samples using the same method. When belt sampling, contractor personnel shall obtain samples for the department under the direct observation of the department personnel. Contractor will define sampling method in the QMP or abbreviated QMP.

710.5.6.2 Contractor Control Charts

710.5.6.2.1 General

(1) Test aggregate gradations during concrete production except as allowed for small quantities under 710.2. Required contractor testing will be performed using non-random samples.

- (2) Sample aggregates from either the conveyor belt or from the working face of the stockpiles.
- (3) Sample aggregates within 2 business days before placement for each mix design. Include this gradation on the control charts.
- (4) Report gradation test results and provide control charts to the engineer within 1 business day of obtaining the sample. Submit results to the engineer and electronically into MRS as specified in 701.1.2.7.
- (5) Conduct aggregate testing at the minimum frequency shown based on the anticipated daily cumulative plant production for each mix design. The contractor's concrete production tests can be used for the same mix design on multiple contracts.

TABLE 710-1 CONTRACTOR GRADATION TESTING FREQUENCY - CLASS I

DAILY PLANT PRODUCTION RATE FOR WisDOT WORK	MINIMUM FREQUENCY
Gradation Report Before Placement	
1000 cubic yards or less one test per day	
more than 1000 cubic yards	two tests per day

TABLE 710-2 CONTRACTOR GRADATION TESTING FREQUENCY - CLASS II

I	MINIMUM FREQUENCY
	Gradation Report Before Placement
I	One test per calendar week of production

710.5.6.2.2 Optimized Aggregate Gradation Control Charts

- (1) Determine the complete gradation using a washed analysis for both fine and coarse aggregates. Report results for the following:
 - 1 1/2", 1", 3/4", 1/2", 3/8", #4, #8, #16, #30, #50, #100, and #200 sieves.
 - Sum of volumetric percentages retained on No. 8, No. 16, and No. 30 sieves.
 - Sum of volumetric percentages retained on No. 30, No. 50, No. 100, and No. 200 sieves.
- (2) Calculate blended aggregate gradations using the mix design batch percentages for the component aggregates. Ensure the blended aggregate gradation conforms to the volumetric percent retained of the optimized aggregate gradation limits specified in table 501-4.
- (3) Throughout the contract, construct a 4-point running average of the volumetric percent retained for each sieve to determine if the blended aggregate gradation is within the tarantula curve limits specified in table 501-4.

710.5.6.2.3 Combined Aggregate Gradation Control Charts

- (1) Determine the complete gradation using a washed analysis for both fine and coarse aggregates. Report results for the 1 1/2", 1", 3/4", 1/2", 3/8", #4, #8, #16, #30, #50, #100, and #200 sieves.
- (2) Calculate blended aggregate gradations using the mix design batch percentages for the component aggregates. Ensure the blended aggregate gradation conforms to the percent passing by weight requirements of the combined aggregate gradation limits specified in table 501-4.
- (3) Throughout the contract, construct a 4-point running average of the percent passing by weight for each sieve to determine if the blended aggregate gradation is within the combined aggregate gradation limits specified in table 501-4.

710.5.6.3 Department Acceptance Testing

- (1) Department testing frequency is based on the quantity of each mix design placed under each individual WisDOT contract.
- (2) The department will split each sample, test for acceptance, and retain the remainder for a minimum of 10 calendar days.
- (3) The department will obtain the sample and deliver to regional testing lab in the same day. Department will report gradation test results to the contractor within 1 business day of being delivered to the lab. Department and contractor can agree to an alternative test result reporting timeframe; alternative timeframe is required to be documented in the QMP.
- (4) Additional samples may be taken at the engineer's discretion due to change in condition.

CONCRETE CLASSIFICATION	MINIMUM DEPARTMENT FREQUENCY		
Class I: Pavement	1 test per placement day for first 5 days of placement. If all samples are passing, reduced frequency is applied.		
Class I. Faverneill	Reduced frequency: 1 test per calendar week of placement		
Class I: Structures	test per 250 CY placed Minimum of 1 test per substructure Minimum of 1 test per superstructure		
Class I: Cast-in-Place Barrier	1 test per 500 CY placed		
Class II	No minimum testing		

710.5.7 Corrective Action

Replace the entire text with the following effective with the November 2021 letting:

710.5.7.1 Optimized Aggregate Gradations

- (1) If the contractor's 4-point running average or a department test result of the volumetric percent retained exceeds the tarantula curve limits by less than or equal to 1.0 percent on a single sieve size, do the following:
 - 1. Notify the other party immediately.
 - 2. Perform corrective action documented in the QC plan or as the engineer approves.
 - 3. Document and provide corrective action results to the engineer as soon as they are available.
 - 4. Department will conduct two tests within the next business day after corrective action is complete.
 - 5. If blended aggregate gradations are within the tarantula curve limits by the second department test:
 - Continue with concrete production.
 - Contractor will include a break in the 4-point running average.
 - For Class I: Pavements, department will discontinue reduced frequency testing and will test at a frequency of 1 test per placement day. Once 5 consecutive samples are passing at the 1 test per placement day frequency, the reduced frequency testing will be reapplied.
 - 6. If blended aggregate gradations are not within the tarantula curve limits by the second department test:
 - Provide a new mix design with an increased cementitious content.
 - If the mix design already has a cementitious content of 565 or more pounds per cubic yard, provide a new mix design.
 - If the contract requires optimized aggregate gradations under 501.2.7.4.2.1(2), stop concrete production and submit a new mix design.
- (2) If the contractor's 4-point running average or a department test result of the volumetric percent retained exceeds the tarantula curve limits by more than 1.0 percent on one or more sieves, stop concrete production and submit a new mix design.
- (3) Department and contractor will sample and test aggregate of the new mix design at the frequency defined in 710.5.6.1.

710.5.7.2 Combined Aggregate Gradations

- (1) If the contractor's 4-point running average or a department test result of the percent passing by weight exceeds the combined aggregate gradation limits by less than or equal to 1.0 percent on a single sieve size, do the following:
 - 1. Notify the other party immediately.
 - 2. Perform corrective action documented in the QC plan or as the engineer approves.
 - 3. Document and provide corrective action results to the engineer as soon as they are available.
 - 4. Department will conduct two tests within the next business day after corrective action is complete.
 - 5. If blended aggregate gradations are within the combined aggregate gradation limits by the second department test:
 - Continue with concrete production.
 - Contractor will include a break in the 4-point running average.

- For Class I: Pavements, department will discontinue reduced frequency testing and will test at a frequency of 1 test per placement day. Once 5 consecutive samples are passing at the 1 test per placement day frequency, the reduced frequency testing will be reapplied.
- 6. If blended aggregate gradations are not within the combined aggregate gradation limits by the second department test, stop concrete production and submit a new mix design.
- (2) If the contractor's 4-point running average or a department test result of the percent passing by weight exceeds the combined aggregate gradation limits by more than 1.0 percent on one or more sieves, stop concrete production and submit a new mix design.
- (3) Department and contractor will sample and test aggregate of the new mix design at the frequency defined in 710.5.6.1.

715.3.1.1 General

Replace paragraphs three and four with the following effective with the November 2021 letting:

- (3) Cast a set of 3 additional 6"x12" cylinders and test the concrete surface resistivity according to AASHTO T358. Perform this testing at least once per lot if total contract quantities are greater than or equal to the following:
 - 20,000 square yards for pavements.
 - 5,000 linear feet for barriers.
 - 500 cubic yards for structure concrete.

Submit the resistivity to the nearest tenth into MRS for information only. Resistivity testing is not required for the following:

- Lot with less than 3 sublots.
- Concrete items classified as ancillary.
- Concrete placed under the following bid items:
 - Concrete Pavement Approach Slab
 - Concrete Masonry Culverts
 - Concrete Masonry Retaining Walls
- (4) Test the air void system at least once per lot and enter the SAM number in MRS for information only. SAM testing is not required for the following:
 - For lots with less than 3 sublots.
 - High early strength (HES) concrete.
 - Special high early strength (SHES) concrete.
 - Concrete placed under the following bid items:
 - Concrete Pavement Approach Slab
 - Concrete Masonry Culverts
 - Concrete Masonry Retaining Walls
 - Steel Grid Floor Concrete Filled
 - Crash Cushions Permanent
 - Crash Cushions Permanent Low Maintenance
 - Crash Cushions Temporary

715.3.1.2.3 Lots by Cubic Yard

Replace the entire text with the following effective with the November 2021 letting:

(1) Define standard lots and sublots conforming to the following:

TABLE 715-1 CLASS I - LOT AND SUBLOT SIZES

CONCRETE CLASSIFICATION	LOT SIZE	SUBLOT SIZE	NUMBER OF SUBLOTS PER LOT
Class I: Pavement	1250 cubic yards	250 cubic yards	5
Class I: Structures	250 cubic yards	50 cubic yards	5
Class I: Cast-in-Place Barrier	500 cubic yards	100 cubic yards	5

- (2) The contractor may include sublots less than or equal to 25 percent of the standard volume in the previous sublot. For partial sublots exceeding 25 percent of the standard volume, notify the engineer who will direct additional testing to represent that partial sublot.
- (3) An undersized lot is eligible for incentive payment under 715.5 if the lot has 3 or more sublots for that lot.

715.3.2 Strength Evaluation

Replace the entire text with the following effective with the November 2021 letting:

715.3.2.1 General

- (1) The department will make pay adjustments for strength on a lot-by-lot basis using the compressive strength of contractor QC cylinders or the flexural strength of contractor QC beams.
- (2) Randomly select 2 QC specimens to test at 28 days for percent within limits (PWL). Compare the strengths of the 2 randomly selected QC specimens and determine the 28-day sublot average strength as follows:
 - If the lower strength divided by the higher strength is 0.9 or more, average the 2 QC specimens.
 - If the lower strength divided by the higher strength is less than 0.9, break one additional specimen and average the 2 higher strength specimens.

715.3.2.2 Removal and Replacement

715.3.2.2.1 Pavement

- (1) If a sublot strength is less than 2500 psi in compressive strength or 500 psi in flexural strength, the department may direct the contractor to core that sublot to determine its structural adequacy and whether to direct removal.
- (2) If the engineer directs coring, obtain three cores from the sublot in question. Have an HTCP-certified PCC technician I perform or observe core sampling according to AASHTO T24.
- (3) Have an independent consultant test cores according to AASHTO T24.
- (4) The department will assess concrete for removal and replacement based on a sublot-by-sublot analysis of core strength. Perform coring and testing, fill core holes with an engineer-approved non-shrink grout or concrete, and provide traffic control during coring.
- (5) The sublot pavement is conforming if the compressive strengths of all cores from the sublot are 2500 psi or greater.
- (6) The sublot pavement is nonconforming if the compressive strengths of any core from the sublot is less than 2500 psi. The department may direct removal and replacement or otherwise determine the final disposition of nonconforming material as specified in 106.5.

715.3.2.2.2 Structures and Cast-in-Place Barrier

- (1) The department will evaluate the sublot for possible removal and replacement if the 28-day sublot average compressive strength is lower than f'c minus 500 psi. The value of f'c is the design stress the plans show. The department may assess further strength price reductions or require removal and replacement only after coring the sublot.
- (2) The engineer may initially evaluate the sublot strength using a non-destructive method. Based on the results of non-destructive testing, the department may accept the sublot at the previously determined pay for the lot, or direct the contractor to core the sublot.
- (3) If the engineer directs coring, obtain three cores from the sublot in question. Have an HTCP-certified PCC technician I perform or observe core sampling according to AASHTO T24. Determine core locations, subject to the engineer's approval, that do not interfere with structural steel.
- (4) Have an independent consultant test cores according to AASHTO T24.
- (5) The department will assess concrete for removal and replacement based on a sublot-by-sublot analysis of core strength. Perform coring and testing, fill core holes with an engineer-approved non-shrink grout or concrete, and provide traffic control during coring.
- (6) If the 3-core average is greater than or equal to 85 percent of f'c, and no individual core is less than 75 percent of f'c, the engineer will accept the sublot at the previously determined pay for the lot. If the 3-core average is less than 85 percent of f'c, or an individual core is less than 75 percent of f'c, the engineer may require the contractor to remove and replace the sublot. The department may direct removal and replacement or otherwise determine the final disposition of nonconforming material as specified in 106.5.

715.3.3 Aggregate

Replace the entire text with the following effective with the November 2021 letting:

715.3.3.1 General

(1) Except as allowed for small quantities in 710.2, test aggregate conforming to 710.5.6.

715.3.3.2 Structures

- (1) In addition to the aggregate testing required under 710.5.6, determine the fine and coarse aggregate moisture content for each sample.
- (2) Calculate target batch weights for each mix when production of that mix begins. Whenever the moisture content of the fine or coarse aggregate changes by more than 0.5 percent, adjust the batch weights to maintain the design w/cm ratio.

716.2.1 Class II Concrete

Replace paragraph two with the following effective with the May 2022 letting:

- (2) Perform random QC testing at the following frequencies:
 - 1. Test air content, temperature, and slump a minimum of once per 100 cubic yards for each mix design and placement method.
 - 2. Cast one set of 2 cylinders per 200 cubic yards for each mix design and placement method. Cast a minimum of one set of 2 cylinders per contract for each mix design and placement method. Random 28-day compressive strength cylinders are not required for HES or SHES concrete.
 - 3. For deck overlays, perform tests and cast cylinders once per 50 cubic yards of grade E concrete placed.
 - 4. For concrete base, one set of tests and one set of cylinders per 250 cubic yards.

The department will allow concrete startup test results for quantities under 50 cubic yards. Cast one set of 2 cylinders if using startup testing for acceptance.

ERRATA

460.2.2.3 Aggregate Gradation Master Range

Correct errata by adding US Standard equivalent sieve sizes.

(1) Ensure that the aggregate blend, including recycled material and mineral filler, conforms to the gradation requirements in table 460-1. The values listed are design limits; production values may exceed those limits.

TABLE 460-1 AGGREGATE GRADATION MASTER RANGE AND VMA REQUIREMENTS

	PERCENT PASSING DESIGNATED SIEVES							
	NOMINAL SIZE							
SIEVE	No. 1 (37.5 mm) (1 1/2 inch)	No. 2 (25.0 mm) (1 inch)	No.3 (19.0 mm) (3/4 inch)	No. 4 (12.5 mm) (1/2 inch)	No. 5 (9.5 mm) (3/8 inch)	No. 6 (4.75 mm) (3/16 inch)	SMA No. 4 (12.5 mm) (1/2 inch)	SMA No. 5 (9.5 mm) (3/8 inch)
50.0-mm (2-inch)	100							
37.5-mm (1 1/2-inch)	90 - 100	100						
25.0-mm (1-inch)	90 max	90 - 100	100					
19.0-mm (3/4-inch)		90 max	90 - 100	100			100	
12.5-mm (1/2-inch)			90 max	90 - 100	100		90 - 97	100
9.5-mm (3/8-inch)		_		90 max	90 - 100	100	58 - 80	90 - 100
4.75-mm (No. 4)					90 max	90 - 100	25 - 35	35 - 45
2.36-mm (No. 8)	15 - 41	19 - 45	23 - 49	28 - 58	32 - 67	90 max	15 - 25	18 - 28
1.18-mm (No. 16)						30 - 55		
0.60-mm (No. 30)							18 max	18 max
0.075-mm (No. 200)	0 - 6.0	1.0 - 7.0	2.0 - 8.0	2.0 - 10.0	2.0 - 10.0	6.0 - 13.0	8.0 - 11.0	8.0 - 12.0
% VMA	11.0 min	12.0 min	13.0 min	14.0 min ^[1]	15.0 min ^[2]	16.0 - 17.5	16.0 min	17.0 min

^{[1] 14.5} for LT and MT mixes.

715.5.1 General

Correct the bid item number for Incentive Compressive Strength Concrete Pavement.

(1) The department will pay incentive for compressive strength under the following bid items:

ITEM NUMBER	<u>DESCRIPTION</u>	<u>UNIT</u>
715.0502	Incentive Strength Concrete Structures	DOL
715.0603	Incentive Strength Concrete Barrier	DOL
715.0715	Incentive Flexural Strength Concrete Pavement	DOL
715.0720	Incentive Compressive Strength Concrete Pavement	DOL

^{[2] 15.5} for LT and MT mixes.

ADDITIONAL SPECIAL PROVISION 7

- A. Reporting 1st Tier and DBE Payments During Construction
 - 1. Comply with reporting requirements specified in the department's Civil Rights Compliance, Contractor's User Manual, Sublets and Payments.
 - 2. Report payments to all DBE firms within 10 calendar days of receipt of a progress payment by the department or a contractor for work performed, materials furnished, or materials stockpiled by a DBE firm. Report the payment as specified in A(1) for all work satisfactorily performed and for all materials furnished or stockpiled.
 - 3. Report payments to all first tier subcontractor relationships within 10 calendar days of receipt of a progress payment by the department for work performed. Report the payment as specified in A(1) for all work satisfactorily performed.
 - 4. All tiers shall report payments as necessary to comply with the DBE payment requirement as specified in A(2).
 - 5. DBE firms must enter all payments to DBE and non-DBE firms regardless of tier.
 - 6. Require all first tier relationships, DBE firms and all other tier relationships necessary to comply with the DBE payment requirement in receipt of a progress payment by contractor to acknowledge receipt of payment as specified in A(1), (2), (3) and (4).
 - 7. All agreements made by a contractor shall include the provisions in A(1), (2), (3), (4), (5), and (6), and shall be binding on all first tier subcontractor relationships, all contractors and subcontractors utilizing DBE firms on the project, and all payments from DBE firms.
- B. Costs for conforming to this special provision are incidental to the contract.

NOTE: CRCS Prime Contractor payment is currently not automated and will need to be manually loaded into the Civil Rights Compliance System. Copies of prime contractor payments received (check or ACH) will have to be forwarded to paul.ndon@dot.wi.gov within 5 days of payment receipt to be logged manually.

***Additionally, for information on Subcontractor Sublet assignments, Subcontractor Payments and Payment Tracking, please refer to the CRCS Payment and Sublets manual at:

https://wisconsindot.gov/Documents/doing-bus/civil-rights/labornwage/crcs-payments-sublets-manual.pdf

ADDITIONAL SPECIAL PROVISION 9

Electronic Certified Payroll or Labor Data Submittal

(1) Use the department's Civil Rights Compliance System (CRCS) to electronically submit certified payroll reports for contracts with federal funds and labor data for contracts with state funds only. Details are available online through the department's highway construction contractor information (HCCI) site on the Labor, Wages, and EEO Information page at:

https://wisconsindot.gov/Pages/doing-bus/civil-rights/labornwage/default.aspx

- (2) Ensure that all tiers of subcontractors, including all trucking firms, either submit their weekly certified payroll reports (contracts with federal funds) or labor data (contracts with state funds only) electronically through CRCS. These payrolls or labor data are due within seven calendar days following the close of the payroll period. Every firm providing physical labor towards completing the project is a subcontractor under this special provision.
- (3) Upon receipt of contract execution, promptly make all affected firms aware of the requirements under this special provision and arrange for them to receive CRCS training as they are about to begin their submittals. The department will provide training either in a classroom setting at one of our regional offices or by telephone. Contact Paul Ndon at (414) 438-4584 to schedule the training.
- (4) The department will reject all paper submittals for information required under this special provision. All costs for conforming to this special provision are incidental to the contract.
- (5) Firms wishing to export payroll/labor data from their computer system into CRCS should have their payroll coordinator contact Paul Ndon at paul.ndon@dot.wi.gov. Not every contractor's payroll system is capable of producing export files. For details, see Section 4.8 CPR Auto Submit (Data Mapping) on pages 49-50; 66-71 of the CRCS Payroll Manual at:

https://wisconsindot.gov/Documents/doing-bus/civil-rights/labornwage/crcs-payroll-manual.pdf

REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONSTRUCTION CONTRACTS

- I. General
- II. Nondiscrimination
- III. Nonsegregated Facilities
- IV. Davis-Bacon and Related Act Provisions
- Contract Work Hours and Safety Standards Act Provisions
- VI. Subletting or Assigning the Contract
- VII. Safety: Accident Prevention
- VIII. False Statements Concerning Highway Projects
- IX. Implementation of Clean Air Act and Federal Water Pollution Control Act
- Compliance with Governmentwide Suspension and Debarment Requirements
- Certification Regarding Use of Contract Funds for Lobbying

ATTACHMENTS

A. Employment and Materials Preference for Appalachian Development Highway System or Appalachian Local Access Road Contracts (included in Appalachian contracts only)

I. GENERAL

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under Title 23 (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services).

The applicable requirements of Form FHWA-1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Form FHWA-1273 must be included in all Federal-aid designbuild contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services). The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in bid proposal or request for proposal documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services related to a construction contract).

2. Subject to the applicability criteria noted in the following sections, these contract provisions shall apply to all work performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract.

- 3. A breach of any of the stipulations contained in these Required Contract Provisions may be sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension / debarment or any other action determined to be appropriate by the contracting agency and FHWA.
- 4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor performed by convicts who are on parole, supervised release, or probation. The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors.

II. NONDISCRIMINATION

The provisions of this section related to 23 CFR Part 230 are applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR 60, 29 CFR 1625-1627, Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The contractor and all subcontractors must comply with: the requirements of the Equal Opportunity Clause in 41 CFR 60-1.4(b) and, for all construction contracts exceeding \$10,000, the Standard Federal Equal Employment Opportunity Construction Contract Specifications in 41 CFR 60-4.3.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR 60, and 29 CFR 1625-1627. The contracting agency and the FHWA have the authority and the responsibility to ensure compliance with Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), and Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The following provision is adopted from 23 CFR 230, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.

1. Equal Employment Opportunity: Equal employment opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (28 CFR 35, 29 CFR 1630, 29 CFR 1625-1627, 41 CFR 60 and 49 CFR 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140 shall constitute the EEO and specific affirmative action standards for the contractor's project activities under

this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR 35 and 29 CFR 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:

- a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract.
- b. The contractor will accept as its operating policy the following statement:

"It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and/or on-the-job training."

- 2. EEO Officer: The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do so.
- 3. Dissemination of Policy: All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action, or who are substantially involved in such action, will be made fully cognizant of, and will implement, the contractor's EEO policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:
- a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer.
- b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.
- c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.
- d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.
- e. The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

- **4. Recruitment:** When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.
- a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees, and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.
- b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.
- c. The contractor will encourage its present employees to refer minorities and women as applicants for employment. Information and procedures with regard to referring such applicants will be discussed with employees.
- **5. Personnel Actions:** Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, national origin, age or disability. The following procedures shall be followed:
- a. The contractor will conduct periodic inspections of project sites to insure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.
- b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.
- c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.
- d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with its obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of their avenues of appeal.

6. Training and Promotion:

a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are

applicants for employment or current employees. Such efforts should be aimed at developing full journey level status employees in the type of trade or job classification involved.

- b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs, i.e., apprenticeship, and on-the-job training programs for the geographical area of contract performance. In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).
- c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.
- d. The contractor will periodically review the training and promotion potential of employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.
- 7. Unions: If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:
- a. The contractor will use good faith efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minorities and women for membership in the unions and increasing the skills of minorities and women so that they may qualify for higher paying employment.
- b. The contractor will use good faith efforts to incorporate an EEO clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, national origin, age or disability.
- c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the contracting agency and shall set forth what efforts have been made to obtain such information.
- d. In the event the union is unable to provide the contractor with a reasonable flow of referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, national origin, age or disability; making full efforts to obtain qualified and/or qualifiable minorities and women. The failure of a union to provide sufficient referrals (even though it is obligated to provide exclusive referrals under the terms of a collective bargaining agreement) does not relieve the contractor from the requirements of this paragraph. In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the contracting agency.
- 8. Reasonable Accommodation for Applicants / Employees with Disabilities: The contractor must be familiar

with the requirements for and comply with the Americans with Disabilities Act and all rules and regulations established there under. Employers must provide reasonable accommodation in all employment activities unless to do so would cause an undue hardship.

- 9. Selection of Subcontractors, Procurement of Materials and Leasing of Equipment: The contractor shall not discriminate on the grounds of race, color, religion, sex, national origin, age or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The contractor shall take all necessary and reasonable steps to ensure nondiscrimination in the administration of this contract.
- The contractor shall notify all potential subcontractors and suppliers and lessors of their EEO obligations under this contract.
- b. The contractor will use good faith efforts to ensure subcontractor compliance with their EEO obligations.

10. Assurance Required by 49 CFR 26.13(b):

- a. The requirements of 49 CFR Part 26 and the State DOT's U.S. DOT-approved DBE program are incorporated by reference.
- b. The contractor or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the contracting agency deems appropriate.
- 11. Records and Reports: The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work and shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.
- a. The records kept by the contractor shall document the following:
- (1) The number and work hours of minority and nonminority group members and women employed in each work classification on the project;
 - (2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women; and
 - (3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women;
- b. The contractors and subcontractors will submit an annual report to the contracting agency each July for the duration of the project, indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by the contract work. This information is to be reported on Form FHWA-1391. The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor

will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

III. NONSEGREGATED FACILITIES

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more.

The contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color, religion, sex, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location, under the contractor's control, where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms, and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

IV. DAVIS-BACON AND RELATED ACT PROVISIONS

This section is applicable to all Federal-aid construction projects exceeding \$2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size). The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. This excludes roadways functionally classified as local roads or rural minor collectors, which are exempt. Contracting agencies may elect to apply these requirements to other projects.

The following provisions are from the U.S. Department of Labor regulations in 29 CFR 5.5 "Contract provisions and related matters" with minor revisions to conform to the FHWA-1273 format and FHWA program requirements.

1. Minimum wages

a. All laborers and mechanics employed or working upon the site of the work, will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions

of paragraph 1.d. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph 1.b. of this section) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

- b.(1) The contracting officer shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:
 - (i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and
 - (ii) The classification is utilized in the area by the construction industry; and
 - (iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.
 - (2) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.
 - (3) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Wage and Hour Administrator for determination. The Wage and Hour Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or

will notify the contracting officer within the 30-day period that additional time is necessary.

- (4) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs 1.b.(2) or 1.b.(3) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.
- c. Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.
- d. If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

2. Withholding

The contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor under this contract, or any other Federal contract with the same prime contractor, or any other federallyassisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the contracting agency may, after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

3. Payrolls and basic records

a. Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-

Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

- b.(1) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the contracting agency. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at http://www.dol.gov/esa/whd/forms/wh347instr.htm or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the contracting agency for transmission to the State DOT, the FHWA or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the contracting agency..
- (2) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:
 - (i) That the payroll for the payroll period contains the information required to be provided under §5.5 (a)(3)(ii) of Regulations, 29 CFR part 5, the appropriate information is being maintained under §5.5 (a)(3)(i) of Regulations, 29 CFR part 5, and that such information is correct and complete;
 - (ii) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR part 3;
 - (iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

- (3) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH–347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(2) of this section.
- (4) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code.
- c. The contractor or subcontractor shall make the records required under paragraph 3.a. of this section available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the FHWA may, after written notice to the contractor, the contracting agency or the State DOT, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

4. Apprentices and trainees

a. Apprentices (programs of the USDOL).

Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice.

The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed.

Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination.

In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

b. Trainees (programs of the USDOL).

Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration.

The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration.

Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed.

In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

c. Equal employment opportunity. The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.

d. Apprentices and Trainees (programs of the U.S. DOT).

Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeymen shall not be greater than permitted by the terms of the particular program.

- **5. Compliance with Copeland Act requirements.** The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract.
- **6. Subcontracts.** The contractor or subcontractor shall insert Form FHWA-1273 in any subcontracts and also require the subcontractors to include Form FHWA-1273 in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR 5.5.
- **7. Contract termination: debarment.** A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.
- 8. Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract.
- 9. Disputes concerning labor standards. Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

10. Certification of eligibility.

- a. By entering into this contract, the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).
- b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).
- c. The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

The following clauses apply to any Federal-aid construction contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by 29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

- 1. Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.
- 2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1.) of this section, the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1.) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1.) of this section.
- 3. Withholding for unpaid wages and liquidated damages. The FHWA or the contacting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2.) of this section.
- **4. Subcontracts.** The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1.) through (4.) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (1.) through (4.) of this section.

VI. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction contracts on the National Highway System.

- 1. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).
- a. The term "perform work with its own organization" refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions:
- the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;
- (2) the prime contractor remains responsible for the quality of the work of the leased employees;
- (3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and
- (4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.
- b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract.
- 2. The contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.
- 3. The contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.
- 4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is

evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract.

5. The 30% self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements.

VII. SAFETY: ACCIDENT PREVENTION

- This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.
- 1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract.
- 2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and health standards (29 CFR 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).
- 3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C.3704).

VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal-aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR 635) in one or more places where it is readily available to all persons concerned with the project:

18 U.S.C. 1020 reads as follows:

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 1, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

By submission of this bid/proposal or the execution of this contract, or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, or subcontractor, as appropriate, will be deemed to have stipulated as follows:

- 1. That any person who is or will be utilized in the performance of this contract is not prohibited from receiving an award due to a violation of Section 508 of the Clean Water Act or Section 306 of the Clean Air Act.
- 2. That the contractor agrees to include or cause to be included the requirements of paragraph (1) of this Section X in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements.

X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost \$25,000 or more – as defined in 2 CFR Parts 180 and 1200.

1. Instructions for Certification – First Tier Participants:

- a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.
- b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this

covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction.

- c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default.
- d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- e. The terms "covered transaction," "debarred,"
 "suspended," "ineligible," "participant," "person," "principal,"
 and "voluntarily excluded," as used in this clause, are defined
 in 2 CFR Parts 180 and 1200. "First Tier Covered
 Transactions" refers to any covered transaction between a
 grantee or subgrantee of Federal funds and a participant (such
 as the prime or general contract). "Lower Tier Covered
 Transactions" refers to any covered transaction under a First
 Tier Covered Transaction (such as subcontracts). "First Tier
 Participant" refers to the participant who has entered into a
 covered transaction with a grantee or subgrantee of Federal
 funds (such as the prime or general contractor). "Lower Tier
 Participant" refers any participant who has entered into a
 covered transaction with a First Tier Participant or other Lower
 Tier Participants (such as subcontractors and suppliers).
- f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.
- g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.
- h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (https://www.epls.gov/), which is compiled by the General Services Administration.

- i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

* * * * *

2. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:

- a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:
- (1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency;
- (2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- (3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (a)(2) of this certification; and
- (4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

2. Instructions for Certification - Lower Tier Participants:

(Applicable to all subcontracts, purchase orders and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200)

- a. By signing and submitting this proposal, the prospective lower tier is providing the certification set out below.
- b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which

this transaction originated may pursue available remedies, including suspension and/or debarment.

- c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances.
- d. The terms "covered transaction," "debarred,"
 "suspended," "ineligible," "participant," "person," "principal,"
 and "voluntarily excluded," as used in this clause, are defined
 in 2 CFR Parts 180 and 1200. You may contact the person to
 which this proposal is submitted for assistance in obtaining a
 copy of those regulations. "First Tier Covered Transactions"
 refers to any covered transaction between a grantee or
 subgrantee of Federal funds and a participant (such as the
 prime or general contract). "Lower Tier Covered Transactions"
 refers to any covered transaction under a First Tier Covered
 Transaction (such as subcontracts). "First Tier Participant"
 refers to the participant who has entered into a covered
 transaction with a grantee or subgrantee of Federal funds
 (such as the prime or general contractor). "Lower Tier
 Participant" refers any participant who has entered into a
 covered transaction with a First Tier Participant or other Lower
 Tier Participants (such as subcontractors and suppliers).
- e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
- f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.
- g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (https://www.epls.gov/), which is compiled by the General Services Administration.
- h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the

department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

* * * * *

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants:

- 1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency.
- 2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

* * * * *

XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed \$100,000 (49 CFR 20).

- 1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:
- a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- 2. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.
- 3. The prospective participant also agrees by submitting its bid or proposal that the participant shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such recipients shall certify and disclose accordingly.

ATTACHMENT A - EMPLOYMENT AND MATERIALS PREFERENCE FOR APPALACHIAN DEVELOPMENT HIGHWAY SYSTEM OR APPALACHIAN LOCAL ACCESS ROAD CONTRACTS

This provision is applicable to all Federal-aid projects funded under the Appalachian Regional Development Act of 1965.

- 1. During the performance of this contract, the contractor undertaking to do work which is, or reasonably may be, done as on-site work, shall give preference to qualified persons who regularly reside in the labor area as designated by the DOL wherein the contract work is situated, or the subregion, or the Appalachian counties of the State wherein the contract work is situated, except:
- a. To the extent that qualified persons regularly residing in the area are not available.
- b. For the reasonable needs of the contractor to employ supervisory or specially experienced personnel necessary to assure an efficient execution of the contract work.
- c. For the obligation of the contractor to offer employment to present or former employees as the result of a lawful collective bargaining contract, provided that the number of nonresident persons employed under this subparagraph (1c) shall not exceed 20 percent of the total number of employees employed by the contractor on the contract work, except as provided in subparagraph (4) below.
- 2. The contractor shall place a job order with the State Employment Service indicating (a) the classifications of the laborers, mechanics and other employees required to perform the contract work, (b) the number of employees required in each classification, (c) the date on which the participant estimates such employees will be required, and (d) any other pertinent information required by the State Employment Service to complete the job order form. The job order may be placed with the State Employment Service in writing or by telephone. If during the course of the contract work, the information submitted by the contractor in the original job order is substantially modified, the participant shall promptly notify the State Employment Service.
- 3. The contractor shall give full consideration to all qualified job applicants referred to him by the State Employment Service. The contractor is not required to grant employment to any job applicants who, in his opinion, are not qualified to perform the classification of work required.
- 4. If, within one week following the placing of a job order by the contractor with the State Employment Service, the State Employment Service is unable to refer any qualified job applicants to the contractor, or less than the number requested, the State Employment Service will forward a certificate to the contractor indicating the unavailability of applicants. Such certificate shall be made a part of the contractor's permanent project records. Upon receipt of this certificate, the contractor may employ persons who do not normally reside in the labor area to fill positions covered by the certificate, notwithstanding the provisions of subparagraph (1c) above.
- 5. The provisions of 23 CFR 633.207(e) allow the contracting agency to provide a contractual preference for the use of mineral resource materials native to the Appalachian region.

6. The contractor shall include the provisions of Sections 1 through 4 of this Attachment A in every subcontract for work which is, or reasonably may be, done as on-site work.

Non-discrimination Provisions

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees as follows:

- **1. Compliance with Regulations:** The contractor (hereinafter includes consultants) will comply with the Acts and the Regulations relative to Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, Federal Highway Administration, as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.
- **2. Non-discrimination:** The contractor, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor will not participate directly or indirectly in the discrimination prohibited by the Acts and the Regulations, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR Part 21.
- **3. Solicitations for Subcontracts, Including Procurements of Materials and Equipment:** In all solicitations, either by competitive bidding, or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the contractor of the contractor's obligations under this contract and the Acts and the Regulations relative to Non-discrimination on the grounds of race, color, or national origin.
- **4. Information and Reports:** The contractor will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Recipient or the Federal Highway Administration to be pertinent to ascertain compliance with such Acts, Regulations, and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, the contractor will so certify to the Recipient or the Federal Highway Administration, as appropriate, and will set forth what efforts it has made to obtain the information.
- **5. Sanctions for Noncompliance:** In the event of a contractor's noncompliance with the Non-discrimination provisions of this contract, the Recipient will impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:
 - a. Withholding payments to the contractor under the contract until the contractor complies; and/or
 - b. Cancelling, terminating, or suspending a contract, in whole or in part.

6. Incorporation of Provisions: The contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The contractor will take action with respect to any subcontract or procurement as the Recipient or the Federal Highway Administration may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the contractor becomes involved in, or is threatened with litigation by a subcontractor, or supplier because of such direction, the contractor may request the Recipient to enter into any litigation to protect the interests of the Recipient. In addition, the contractor may request the United States to enter into the litigation to protect the interests of the United States.

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees to comply with the following non-discrimination statutes and authorities; including but not limited to:

Pertinent Non-Discrimination Authorities:

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21.
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 et seq.), (prohibits discrimination on the basis of sex);
- Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 et seq.), as amended, (prohibits discrimination on the basis of disability); and 49 CFR Part 27;
- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 et seq.), (prohibits discrimination on the basis of age);
- Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);
- Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131-12189) as implemented by Department of Transportation regulations at 49 C.F.R. parts 37 and 38;
- The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);

- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures Non-discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
- Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of Limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);
- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 et seq).

SEPTEMBER 2002

NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY (EXECUTIVE ORDER 11246)

- 1. The Offeror's or Bidder's attention is called to the "Employment Practices" and "Equal Opportunity Clause" set forth in the Required Contract Provisions, FHWA 1273.
- 2. The goals and timetables for minority and female participation expressed in percentage terms for the contractor's aggregate work force in each trade, on all construction work in the covered area, are as follows:

Goals for Minority Participation for Each Trade:

County	<u>%</u>	_County_	_%_	_County_	<u>%</u>
Adams	1.7	Iowa	1.7	Polk	2.2
Ashland	1.2	Iron	1.2	Portage	0.6
Barron	0.6	Jackson	0.6	Price	0.6
Bayfield	1.2	Jefferson	7.0	Racine	8.4
Brown	1.3	Juneau	0.6	Richland	1.7
Buffalo	0.6	Kenosha	3.0	Rock	3.1
Burnett	2.2	Kewaunee	1.0	Rusk	0.6
Calumet	0.9	La Crosse	0.9	St. Croix	2.9
Chippewa	0.5	Lafayette	0.5	Sauk	1.7
Clark	0.6	Langlade	0.6	Sawyer	0.6
Columbia	1.7	Lincoln	0.6	Shawano	1.0
Crawford	0.5	Manitowoc	1.0	Sheboygan	7.0
Dane	2.2	Marathon	0.6	Taylor	0.6
Dodge	7.0	Marinette	1.0	Trempealeau	0.6
Door	1.0	Marquette	1.7	Vernon	0.6
Douglas	1.0	Menominee	1.0	Vilas	0.6
Dunn	0.6	Milwaukee	8.0	Walworth	7.0
Eau Claire	0.5	Monroe	0.6	Washburn	0.6
Florence	1.0	Oconto	1.0	Washington	8.0
Fond du Lac	1.0	Oneida	0.6	Waukesha	8.0
Forest	1.0	Outagamie	0.9	Waupaca	1.0
Grant	0.5	Ozaukee	8.0	Waushara	1.0
Green	1.7	Pepin	0.6	Winnebago	0.9
Green Lake	1.0	Pierce	2.2	Wood	0.6

Goals for female participation for each trade: 6.9%

These goals are applicable to all the contractor's construction work, (whether or not it is federal or federally assisted), performed in the covered area. If the contractor performs construction work in the geographical area located outside of the covered area, it shall apply the goals established for such geographical area where the work is actually performed. With regard to this second area, the contractor also is subject to the goals for both its federally involved and nonfederally involved construction.

The contractor's compliance with the Executive Order and the Regulations in 41 CFR Part 60-4 shall be based on its implementation of the Equal Opportunity Clause, specific affirmative action obligations required by the specifications set forth in 41 CFR 60-4.3(a), and its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from contractor to contractor or from project to project for the sole purpose of meeting the contractor's goals shall be a violation of the contract, the Executive Order and the Regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.

3. The contractor shall provide written notification to the Director of the Office of Federal Contract Compliance Programs within ten (10) working days of award of any construction subcontract in excess of \$10,000.00 at any tier for construction work under the contract resulting from this solicitation. The notification shall list the name, address and telephone number of the subcontractor, employer identification number of the subcontractor; estimated dollar amount of the subcontract; estimated starting and completion dates of the subcontract; and the geographical area in which the subcontract is to be performed.

As referred to in this section, the Director means:

Director Office of Federal Contract Compliance Programs Ruess Federal Plaza 310 W. Wisconsin Ave., Suite 1115 Milwaukee, WI 53202

The "Employer Identification Number" means the Federal Social Security number used on the Employer's Quarterly Federal Tax Return, U.S. Treasury Department Form 941.

4. As used in this notice, and in the contract resulting from solicitation, the "covered area" is the county(ies) in Wisconsin to which this proposal applies.

APRIL 2013

ADDITIONAL FEDERAL-AID PROVISIONS

NOTICE TO ALL BIDDERS

To report bid rigging activities call:

1-800-424-9071

The U.S. Department of Transportation (DOT) operates the above toll-free "hotline" Monday through Friday, 8:00 a.m. to 5:00 p.m., Eastern Time. Anyone with knowledge of possible bid rigging, bidding collusion, or other fraudulent activities should use the "hotline" to report such activities.

The "hotline" is part of the DOT's continuing effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.

Effective November 2020 letting

BUY AMERICA PROVISION

All steel and iron materials permanently incorporated in this project shall be domestic products and all manufacturing and coating processes for these materials from smelting forward in the manufacturing process must have occurred within the United States. Coating includes epoxy coating, galvanizing, painting and any other coating that protects or enhances the value of a material subject to the requirements of Buy America. The exemption of this requirement is the minimal use of foreign materials if the total cost of such material permanently incorporated in the product does not exceed one-tenth of one percent (1/10 of 1%) of the total contract cost or \$2,500.00, whichever is greater. For purposes of this paragraph, the cost is that shown to be the value of the subject products as they are delivered to the project. The contractor shall take actions and provide documentation conforming to CMM 2-28.5 to ensure compliance with this "Buy America" provision.

https://wisconsindot.gov/rdwy/cmm/cm-02-28.pdf

Upon completion of the project certify to the engineer, in writing using department form DT4567, that all steel, iron, and coating processes for steel or iron incorporated into the contract work conform to these "Buy America" provisions. Attach a list of exemptions and their associated costs to the certification form. Department form DT4567 is available at:

https://wisconsindot.gov/Documents/formdocs/dt4567.docx

1 of 1

Cargo Preference Act Requirement

All Federal-aid projects shall comply with 46 CFR 381.7 (a) – (b) as follows:

- (a) Agreement Clauses. "Use of United States-flag vessels:"
- (1) Pursuant to Pub. L. 664 (43 U.S.C. 1241(b)) at least 50 percent of any equipment, materials or commodities procured, contracted for or otherwise obtained with funds granted, guaranteed, loaned, or advanced by the U.S. Government under this agreement, and which may be transported by ocean vessel, shall be transported on privately owned United States-flag commercial vessels, if available.
- (2) Within 20 days following the date of loading for shipments originating within the United States or within 30 working days following the date of loading for shipments originating outside the United States, a legible copy of a rated, 'on-board' commercial ocean bill-of-lading in English for each shipment of cargo described in paragraph (a)(1) of this section shall be furnished to both the Contracting Officer (through the prime contractor in the case of subcontractor bills-of-lading) and to the Division of National Cargo, Office of Market Development, Maritime Administration, Washington, DC 20590."
- (b) Contractor and Subcontractor Clauses. "Use of United States-flag vessels: The contractor agrees—"
- (1) To utilize privately owned United States-flag commercial vessels to ship at least 50 percent of the gross tonnage (computed separately for dry bulk carriers, dry cargo liners, and tankers) involved, whenever shipping any equipment, material, or commodities pursuant to this contract, to the extent such vessels are available at fair and reasonable rates for United States-flag commercial vessels.
- (2) To furnish within 20 days following the date of loading for shipments originating within the United States or within 30 working days following the date of loading for shipments originating outside the United States, a legible copy of a rated, 'on-board' commercial ocean bill-of-lading in English for each shipment of cargo described in paragraph (b) (1) of this section to both the Contracting Officer (through the prime contractor in the case of subcontractor bills-of-lading) and to the Division of National Cargo, Office of Market Development, Maritime Administration, Washington, DC 20590.
- (3) To insert the substance of the provisions of this clause in all subcontracts issued pursuant to this contract.

WISCONSIN DEPARTMENT OF TRANSPORTATION DIVISION OF TRANSPORTATION AND SYSTEM DEVELOPMENT

SUPPLEMENTAL REQUIRED CONTRACT PROVISIONS FOR PROJECTS WITH FEDERAL AID

I. PREVAILING WAGE RATES

The attached U.S. Department of Labor (Davis-Bacon Minimum Wage Rates) furnishes the minimum prevailing wage rates pursuant to the Davis-Bacon and Related Acts. The wage rates shown are the minimum rates required by the contract to be paid during its life, however this is not a representation that labor can be obtained at these rates. It is the responsibility of bidders to inform themselves as to the local labor conditions and prospective changes or adjustments of wage rates. No increase in the contract price will be allowed or authorized on account of the payment of wage rates in excess of those listed herein.

II. COVERAGE OF TRUCK DRIVERS

Truck drivers are covered by Davis-Bacon Minimum Wage Rates in the following circumstances:

- Drivers of a contractor or subcontractor for time spent working on the site
 of the work.
- Drivers of a contractor or subcontractor for time spent loading and/or unloading materials and supplies on the site of the work, if such time is not de minimis. https://www.dol.gov/whd/FOH/FOH_Ch15.pdf
- Truck drivers transporting materials or supplies between a facility that is deemed part of the site of the work and the actual construction site.
- Truck drivers transporting portions of the building or work between a site
 established specifically for the performance of the contract where a
 significant portion of such building or work is constructed and the physical
 place where the building or work called for in the contract will remain.

Truck drivers are not covered by Davis-Bacon Minimum Wage Rates in the following circumstances:

- Material delivery truck drivers while off the site of the work.
- Drivers of a contractor or subcontractor traveling between a Davis-Bacon job and a commercial supply facility while they are off the site of the work."
- Truck drivers whose time spent on the site of the work is de minimis, such as only a few minutes at a time merely to pick up or drop off materials or supplies.

Details are available online at:

https://www.dol.gov/whd/recovery/pwrb/Tab9.pdf https://wisconsindot.gov/Pages/doing-bus/civil-rights/labornwage/trckng.aspx

III. POSTINGS AT THE SITE OF THE WORK

In addition to the required postings furnished by the department, the contractor shall post the following in at least one conspicuous and accessible place at the site of work:

a. A copy of the contractor's Equal Employment Opportunity Policy.

All required documents shall be posted by the first day of work and be accurate and complete. Postings must be readable, in an area where they will be noticed, and maintained until the last day of work.

IV. RESOURCES

Required information regarding compliance with federal provisions is found in the following resources:

- · FHWA-1273 included in this contract
- U.S. Department of Labor Prevailing Wage Resource Book
- · U.S. Department of Labor Field Operations Handbook
- U.S. Code of Federal Regulations
- Any applicable law, Act, or Executive Order enacted by the federal government at the time of the letting of this contract

"General Decision Number: WI20220010 06/17/2022

Superseded General Decision Number: WI20210010

State: Wisconsin

Construction Type: Highway

Counties: Wisconsin Statewide.

HIGHWAY, AIRPORT RUNWAY & TAXIWAY CONSTRUCTION PROJECTS (does not include bridges over navigable waters; tunnels; buildings in highway rest areas; and railroad construction)

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60).

If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an |. The contractor must pay option is exercised) on or after January 30, 2022:

- . Executive Order 14026 generally applies to the contract.
- all covered workers at least \$15.00 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2022.

|If the contract was awarded on|. Executive Order 13658 or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:

- generally applies to the contract.
- The contractor must pay all covered workers at least \$11.25 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2022.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at https://www.dol.gov/agencies/whd/government-contracts.

1	01/21/2022
2	02/04/2022
3	02/25/2022
4	03/11/2022
5	03/18/2022
6	04/29/2022
7	05/13/2022
8	06/17/2022

BRWI0001-002 06/01/2021

CRAWFORD, JACKSON, JUNEAU, LA CROSSE, MONROE, TREMPEALEAU, AND VERNON COUNTIES

	Rates	Fringes
BRICKLAYER	\$ 36.81	25.17
BRWI0002-002 06/01/2021		
ASHLAND, BAYFIELD, DOUGLAS, AND	IRON COUNTIES	
	Rates	Fringes
BRICKLAYER	\$ 44.35	23.89
BRWI0002-005 06/01/2021		

ADAMS, ASHLAND, BARRON, BROWN, BURNETT, CALUMET, CHIPPEWA, CLARK, COLUMBIA, DODGE, DOOR, DUNN, FLORENCE, FOND DU LAC, FOREST, GREEN LAKE, IRON, JEFFERSON, KEWAUNEE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE, MARQUETTE, MENOMINEE, OCONTO, ONEIDA, OUTAGAMIE, POLK, PORTAGE, RUSK, ST CROIX, SAUK, SHAWANO, SHEBOYGAN, TAYLOR, VILAS, WALWORTH, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER	.\$ 37.73	24.15
BRWI0003-002 06/01/2021		
BROWN, DOOR, FLORENCE, KEWAUNEE,	MARINETTE,	AND OCONTO COUNTIES
	Rates	Fringes
BRICKLAYER	.\$ 37.03	24.95
BRWI0004-002 06/01/2021		
KENOSHA, RACINE, AND WALWORTH CO	JNTIES	
	Rates	Fringes
BRICKLAYER	.\$ 41.30	26.03
BRWI0006-002 06/01/2021		

ADAMS, CLARK, FOREST, LANGLADE, LINCOLN, MARATHON, MENOMINEE, ONEIDA, PORTAGE, PRICE, TAYLOR, VILAS AND WOOD COUNTIES

Rates Fringes

BRICKLAYER		24.20
BRWI0007-002 06/01/2021		
GREEN, LAFAYETTE, AND ROCK COUNT	IES	
	Rates	Fringes
BRICKLAYER	.\$ 38.38	25.31
BRWI0008-002 06/01/2021		
MILWAUKEE, OZAUKEE, WASHINGTON,	AND WAUKESHA COL	JNTIES
	Rates	Fringes
BRICKLAYER	.\$ 42.38	24.64
BRWI0011-002 06/01/2021		
CALUMET, FOND DU LAC, MANITOWOC,	AND SHEBOYGAN (COUNTIES
	Rates	Fringes
BRICKLAYER	.\$ 37.03	24.95
BRWI0019-002 06/01/2021		
BARRON, BUFFALO, BURNETT, CHIPPE PIERCE, POLK, RUSK, ST. CROIX, S		
	Rates	Fringes
BRICKLAYER	.\$ 36.31	25.67
BRWI0034-002 06/01/2021		
COLUMBIA AND SAUK COUNTIES		
	Rates	Fringes
BRICKLAYER		25.16
CARP0087-001 05/01/2016		
BURNETT (W. of Hwy 48), PIERCE (35, 48 & 65), AND ST. CROIX (W.		
	Rates	Fringes
Carpenter & Piledrivermen	.\$ 36.85	18.39
CARP0252-002 06/01/2016		
ADAMS, BARRON, BAYFIELD (Easte	rn 2/3) BROWN	RIJEENIO

BURNETT (E. of Hwy 48), CALUMET, CHIPPEWA, CLARK, COLUMBIA, CRAWFORD, DANE, DODGE, DOOR, DUNN, EAU CLAIRE, FLORENCE (except area bordering Michigan State Line), FOND DU LAC, FOREST, GRANT, GREEN, GREEN LAKE, IOWA, IRON, JACKSON, JEFFERSON, JUNEAU, KEWAUNEE, LA CROSSE, LAFAYETTE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE (except N.E. corner), MARQUETTE, MENOMINEE, MONROE, OCONTO, ONEIDA, OUTAGAMIE, PEPIN, PIERCE (E.

of Hwys 29 & 65), POLK (E. of Hwys 35, 48 & 65), PORTAGE, PRICE, RICHLAND, ROCK, RUSK, SAUK, SAWYER, SHAWANO, SHEBOYGAN, ST CROIX (E. of Hwy 65), TAYLOR, TREMPEALEAU, VERNON, VILAS, WALWORTH, WASHBURN, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

	Rates	Fringes	
CARPENTER			
CARPENTER	\$ 33.56	18.00	
MILLWRIGHT	\$ 35.08	18.35	
PILEDRIVER	\$ 34.12	18.00	
CARROSES 010 06 /01 /2016			-

CARP0252-010 06/01/2016

ASHLAND COUNTY

	Rates	Fringes
Carpenters		
Carpenter	\$ 33.56	18.00
Millwright	\$ 35.08	18.35
Pile Driver	\$ 34.12	18.00

CARP0264-003 06/01/2016

KENOSHA, MILWAUKEE, OZAUKEE, RACINE, WAUKESHA, AND WASHINGTON COUNTIES

	Rates	Fringes	
CARPENTER	\$ 35.78	22.11	
CARP0361-004 05/01/2018			

BAYFIELD (West of Hwy 63) AND DOUGLAS COUNTIES

	Rates	Fringes
CARPENTER	\$ 36.15	20.43

CARP2337-001 06/01/2016

ZONE A: MILWAUKEE, OZAUKEE, WAUKESHA AND WASHINGTON

ZONE B: KENOSHA & RACINE

	Rates	Fringes
PILEDRIVERMAN	<i>#</i> 24 02	22.60
Zone A	.\$ 31.03	22.69
Zone B	.\$ 31.03	22.69

ELEC0014-002 12/26/2021

ASHLAND, BARRON, BAYFIELD, BUFFALO, BURNETT, CHIPPEWA, CLARK (except Maryville, Colby, Unity, Sherman, Fremont, Lynn & Sherwood), CRAWFORD, DUNN, EAU CLAIRE, GRANT, IRON, JACKSON, LA CROSSE, MONROE, PEPIN, PIERCE, POLK, PRICE, RICHLAND, RUSK, ST CROIX, SAWYER, TAYLOR, TREMPEALEAU, VERNON, AND WASHBURN COUNTIES

	Rates	Fringes
Electricians:	.\$ 37.83	21.89
ELEC0014-007 05/30/2021		
REMAINING COUNTIES		
	Rates	Fringes
Teledata System Installer Installer/Technician	.\$ 28.50	15.92
Low voltage construction, inst removal of teledata facilities including outside plant, telep interconnect, terminal equipme fiber optic cable and equipmen bypass, CATV, WAN (wide area n networks), and ISDN (integrate	(voice, data, a hone and data ir nt, central offit, micro waves, etworks), LAN (]	and video) nside wire, lces, PABX, V-SAT, local area
ELEC0127-002 06/01/2021		
KENOSHA COUNTY		
	Rates	Fringes
Electricians:	.\$ 43.16	30%+12.70
ELEC0158-002 05/30/2021		
BROWN, DOOR, KEWAUNEE, MANITOWOC MARINETTE(Wausuakee and area Sou (East of a ine 6 miles West of t County), SHAWANO (Except Area No Hutchins) COUNTIES	th thereof), OCC he West boundary	ONTO, MENOMINEE of Oconto
	Rates	Fringes
ELECTRICIAN	.\$ 36.14 29.	75%+10.26
ELEC0159-003 05/30/2021		
COLUMBIA, DANE, DODGE (Area West Emmet Townships), GREEN, LAKE (e Seneca, and St. Marie), IOWA, MA Neshkoka, Crystal Lake, Newton, COUNTIES	xcept Townships RQUETTE (except	of Berlin, Townships of
	Rates	Fringes
ELECTRICIAN	.\$ 43.38	23.13
ELEC0219-004 06/01/2019		
FLORENCE COUNTY (Townships of Au Florence and Homestead) AND MARI Niagara)		

Rates Fringes

Electricians: Electrical contracts over			
\$180,000	.\$ 33.94	21.80	
Electrical contracts under \$180,000		21.73	
ELEC0242-005 05/30/2021			
DOUGLAS COUNTY			
	Rates	Fringes	
Electricians:	.\$ 41.37	69.25%	
ELEC0388-002 05/30/2021			
ADAMS, CLARK (Colby, Freemont, Lynn, Mayville, Sherman, Sherwood, Unity), FOREST, JUNEAU, LANGLADE, LINCOLN, MARATHON, MARINETTE (Beecher, Dunbar, Goodman & Pembine), MENOMINEE (Area West of a line 6 miles West of the West boundary of Oconto County), ONEIDA, PORTAGE, SHAWANO (Aniwa and Hutchins), VILAS AND WOOD COUNTIES			
	Rates	Fringes	
Electricians:	.\$ 36.22	26%+11.24	
ELEC0430-002 06/01/2021			
RACINE COUNTY (Except Burlington	Township)		
	Rates	Fringes	
Electricians:	.\$ 43.45	24.89	
ELEC0494-005 06/01/2021			
MILWAUKEE, OZAUKEE, WASHINGTON, A	AND WAUKESHA COU	JNTIES	
	Rates	Fringes	
Electricians:	.\$ 44.39	25.67	
ELEC0494-006 06/01/2021			
CALUMET (Township of New Holstein), DODGE (East of Hwy 26 including Chester Township), FOND DU LAC, MANITOWOC (Schleswig), and SHEBOYGAN COUNTIES			
	Rates	Fringes	
Electricians:	.\$ 37.91	22.74	
ELEC0494-013 06/01/2021			
DODGE (East of Hwy 26 including (
Twp), FOND DU LAC (Except Waupuin), MILWAUKEE, OZAUKEE,			

Twp), FOND DU LAC (Except Waupuin), MILWAUKEE, OZAUKEE, MANITOWOC (Schleswig), WASHINGTON, AND WAUKESHA COUNTIES

Rates

Fringes

Installer\$	22.39	18.80
Technician\$	32.49	20.26

Installation, testing, maintenance, operation and servicing of all sound, intercom, telephone interconnect, closed circuit TV systems, radio systems, background music systems, language laboratories, electronic carillion, antenna distribution systems, clock and program systems and low-voltage systems such as visual nurse call, audio/visual nurse call systems, doctors entrance register systems. Includes all wire and cable carrying audio, visual, data, light and radio frequency signals. Includes the installation of conduit, wiremold, or raceways in existing structures that have been occupied for six months or more where required for the protection of the wire or cable, but does not mean a complete conduit or raceway system. work covered does not include the installation of conduit, wiremold or any raceways in any new construction, or the installation of power supply outlets by means of which external electric power is supplied to any of the foregoing equipment or products

ELEC0577-003 06/01/2021

CALUMET (except Township of New Holstein), GREEN LAKE (N. part including Townships of Berlin, St Marie, and Seneca), MARQUETTE (N. part including Townships of Crystal Lake, Neshkoro, Newton, and Springfield), OUTAGAMIE, WAUPACA, WAUSHARA, AND WINNEBAGO COUNTIES

	Rates	Fringes
Electricians:	\$ 35.66	29.50%+10.00
ELEC0890-003 06/01/2021		

DODGE (Emmet Township only), GREEN, JEFFERSON, LAFAYETTE, RACINE (Burlington Township), ROCK AND WALWORTH COUNTIES

MACINE (Bullington Township), Nock AND WALWORTH COOKILES			
	Rates	Fringes	
Electricians:	\$ 39.00	25.95%+11.17	
ELEC0953-001 06/02/2019			
	Rates	Fringes	
Line Construction:			
(1) Lineman(2) Heavy Equipment	\$ 47.53	21.43	
Operator	\$ 42.78	19.80	
(3) Equipment Operator	\$ 38.02	18.40	
(4) Heavy Groundman Driver	\$ 33.27	16.88	
(5) Light Groundman Driver		16.11	
(6) Groundsman	\$ 26.14	14.60	

^{*} ENGI0139-005 06/01/2022

Rates Fringes

Group	1\$	49.01	23.55
Group	2\$	48.51	23.55
Group	3\$	48.01	23.55
Group	4\$	47.17	23.55
Group	5\$	43.39	23.55
Group	6\$	38.24	23.55

HAZARDOUS WASTE PREMIUMS:

EPA Level ""A"" protection - \$3.00 per hour EPA Level ""B"" protection - \$2.00 per hour EPA Level ""C"" protection - \$1.00 per hour

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Cranes, tower cranes, and derricks with or without attachments with a lifting capacity of over 100 tons; or cranes, tower cranes, and derricks with boom, leads and/or jib lengths measuring 176 feet or longer.

GROUP 2: Cranes, tower cranes and derricks with or without attachments with a lifting capacity of 100 tons or less; or cranes, tower cranes, and derricks with boom, leads, and/or jibs lengths measuring 175 feet or under and Backhoes (excavators) weighing 130,000 lbs and over; caisson rigs; pile driver; dredge operator; dredge engineer; Boat Pilot.

GROUP 3: Mechanic or welder - Heavy duty equipment; cranes with a lifting capacity of 25 tons or under; concrete breaker (manual or remote); vibratory/sonic concrete breaker; concrete laser screed; concrete slipform paver; concrete batch plant operator; concrete pvt. spreader heavy duty (rubber tired); concrete spreader & distributor; automatic subgrader (concrete); concrete grinder & planing machine; concrete slipform curb & gutter machine; slipform concrete placer; tube finisher; hydro blaster (10,000 psi & over); bridge paver; concrete conveyor system; concrete pump; Rotec type Conveyor; stabilizing mixer (self-propelled); shoulder widener; asphalt plant engineer; bituminious paver; bump cutter & grooving machine; milling machine; screed (bituminous paver); asphalt heater, planer & scarifier; Backhoes (excavators) weighing under 130,000 lbs; grader or motor patrol; tractor (scraper, dozer, pusher, loader); scraper - rubber tired (single or twin engine); endloader; hydraulic backhoe (tractor type); trenching machine; skid rigs; tractor, side boom (heavy); drilling or boring machine (mechanical heavy); roller over 5 tons; percussion or rotary drilling machine; air track; blaster; loading machine (conveyor); tugger; boatmen; winches & A-frames; post driver; material hoist.

GROUP 4: Greaser, roller steel (5 tons or less); roller (pneumatic tired) - self propelled; tractor (mounted or towed compactors & light equipment); shouldering machine; self- propelled chip spreader; concrete spreader; finishing machine; mechanical float; curing machine; power subgrader; joint sawer (multiple blade) belting machine; burlap machine; texturing machine; tractor endloader (rubber tired) - light; jeep digger; forklift; mulcher; launch operator; fireman, environmental burner

GROUP 5: Air compressor; power pack; vibrator hammer and extractor; heavy equipment, leadman; tank car heaters; stump chipper; curb machine operator; Concrete proportioning plants; generators; mudjack operator; rock breaker; crusher or screening plant; screed (milling

machine); automatic belt conveyor and surge bin; pug mill operator; Oiler, pump (over 3 inches); Drilling Machine Tender, day light machine GROUP 6: Off-road material hauler with or without ejector. ______ IRON0008-002 06/01/2021 BROWN, CALUMET, DOOR, FOND DU LAC, KEWAUNEE, MANITOWOC, MARINETTE, OCONTO, OUTAGAMI, SHAWANO, SHEBOYGAN, AND WINNEBAGO COUNTIES: Rates Fringes IRONWORKER.....\$ 38.77 28.15 Paid Holidays: New Year's Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day & Christmas Day. ______ IRON0008-003 06/01/2021 KENOSHA, MILWAUKEE, OZAUKEE, RACINE, WALWORTH (N.E. 2/3), WASHINGTON, AND WAUKESHA COUNTIES Rates Fringes IRONWORKER.....\$ 40.57 28.40 Paid Holidays: New Year's Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day & Christmas Day. * IRON0383-001 06/05/2022 ADAMS, COLUMBIA, CRAWFORD, DANE, DODGE, FLORENCE, FOREST, MARQUETTE, MENOMINEE, MONROE, PORTAGE, RICHLAND, ROCK (Northern WAUSHARA, AND WOOD COUNTIES

GRANT, GREENE, (Excluding S.E. tip), GREEN LAKE, IOWA, JEFFERSON, JUNEAU, LA CROSSE, LAFAYETTE, LANGLADE, MARATHON, area, vicinity of Edgerton and Milton), SAUK, VERNON, WAUPACA,

	Rates	Fringes
IRONWORKER	\$ 39.00	28.58
IRON0498-005 06/01/2021		

GREEN (S.E. 1/3), ROCK (South of Edgerton and Milton), and WALWORTH (S.W. 1/3) COUNTIES:

	Rates	Fringes
IRONWORKER	\$ 41.37	44.41
TRON0512-008 06/03/2019	·	

IRON0512-008 06/03/2019

BARRON, BUFFALO, CHIPPEWA, CLARK, DUNN, EAU CLAIRE, JACKSON, PEPIN, PIERCE, POLK, RUSK, ST CROIX, TAYLOR, AND TREMPEALEAU COUNTIES

F	Rates	Fringes
IRONWORKER\$	37.60	29.40

IRON0512-021 05/03/2021

ASHLAND, BAYFIELD, BURNETT, DOUGLAS, IRON, LINCOLN, ONEIDA, PRICE, SAWYER, VILAS AND WASHBURN COUNTIES

	Rates	Fringes
IRONWORKER	\$ 35.09	31.80

^{*} LAB00113-002 06/01/2022

MILWAUKEE AND WAUKESHA COUNTIES

	Rates	Fringes
LABORER		
Group	1\$ 32.6	5 23.09
Group	2\$ 32.8	0 23.09
Group	3\$ 33.0	0 23.09
Group	4\$ 33.1	5 23.09
Group	5\$ 33.3	0 23.09
Group	6\$ 29.1	4 23.09

LABORERS CLASSIFICATIONS

GROUP 1: General Laborer; Tree Trimmer; Conduit Layer; Demolition and Wrecking Laborer; Guard Rail, Fence, and Bridge Builder; Landscaper; Multiplate Culvert Assembler; Stone Handler; Bituminous Worker (Shoveler, Loader, and Utility Man); Batch Truck Dumper or Cement Handler; Bituminous Worker (Dumper, Ironer, Smoother, and Tamper); Concrete Handler

GROUP 2: Air Tool Operator; Joint Sawer and Filler (Pavement); Vibrator or Tamper Operator (Mechanical Hand Operated); Chain Saw Operator; Demolition Burning Torch Laborer

GROUP 3: Bituminous Worker (Raker and Luteman); Formsetter (Curb, Sidewalk, and Pavement); Strike Off Man

GROUP 4: Line and Grade Specialist

GROUP 5: Blaster and Powderman

GROUP 6: Flagperson; traffic control person

OZAUKEE AND WASHINGTON COUNTIES

	Rates	Fringes
Group	1\$ 31.90 2\$ 32.00 3\$ 32.05	23.09 23.09 23.09

^{*} LAB00113-003 06/01/2022

Group 4	\$ 32.25	23.09
Group 5	\$ 32.10	23.09
Group 6	\$ 28.99	23.09

LABORERS CLASSIFICATIONS

GROUP 1: General Laborer; Tree Trimmer; Conduit Layer; Demolition and Wrecking Laborer; Guard Rail, Fence, and Bridge Builder; Landscaper; Multiplate Culvert Assembler; Stone Handler; Bituminous Worker (Shoveler, Loader, and Utility Man); Batch Truck Dumper or Cement Handler; Bituminous Worker (Dumper, Ironer, Smoother, and Tamper); Concrete Handler

GROUP 2: Air Tool Operator; Joint Sawer and Filler (Pavement); Vibrator or Tamper Operator (Mechanical Hand Operated);

GROUP 3: Bituminous Worker (Raker and Luteman); Formsetter (Curb, Sidewalk, and Pavement); Strike Off Man

GROUP 4: Line and Grade Specialist

GROUP 5: Blaster; powderman

GROUP 6: Flagperson and Traffic Control Person

KENOSHA AND RACINE COUNTIES

		Rates	Fringes
LABORER			
Group	1\$	31.71	23.09
Group	2\$	31.86	23.09
Group	3\$	32.06	23.09
Group	4\$	32.03	23.09
Group	5\$	32.36	23.09
Group	6\$	28.85	23.09

LABORERS CLASSIFICATIONS:

GROUP 1: General laborer; Tree Trimmer; Conduit Layer; Demolition and Wrecking Laborer; Guard Rail, Fence, and Bridge Builder; Landscaper; Multiplate Culvert Assembler; Stone Handler; Bituminous Worker (Shoveler, Loader, and Utility Man); Batch Truck Dumper or Cement Handler; Bituminous worker (Dumper, Ironer, Smoother, and Tamper); Concrete Handler

GROUP 2: Air Tool Operator; Joint Sawer and Filler (Pavement); Vibrator or Tamper Operator (Mechanical Hand Operated); Chain Saw Operator; Demolition Burning Torch Laborer

GROUP 3: Bituminous Worker (Raker and Luteman); Formsetter (Curb, Sidewalk, and Pavement); Strike Off Man

GROUP 4: Line and Grade Specialist

GROUP 5: Blaster and Powderman

GROUP 6: Flagman; traffic control person

^{*} LAB00113-011 06/01/2022

* LAB00140-002 06/01/2022

ADAMS, ASHLAND, BARRON, BAYFIELD, BROWN, BUFFALO, BURNETT, CALUMET, CHIPPEWA, CLARK, COLUMBIA, CRAWFORD, DODGE, DOOR, DOUGLAS, DUNN, EAU CLAIRE, FLORENCE, FOND DU LAC, FOREST, GRANT, GREEN, GREEN LAKE, IRON, JACKSON, JUNEAU, IOWA, JEFFERSON, KEWAUNEE, LA CROSSE, LAFAYETTE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE, MARQUETTE, MENOMINEE, MONROE, OCONTO, ONEIDA, OUTAGAMIE, PEPIN, PIERCE, POLK, PORTAGE, PRICE, RICHLAND, ROCK, RUSK, SAUK, SAWYER, SHAWANO, SHEBOYGAN, ST. CROIX, TAYLOR, TREMPEALEAU, VERNON, VILLAS, WALWORTH, WASHBURN, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

		Rates	Fringes
LABORER			
Group	1	\$ 32.20	18.68
Group	2	\$ 33.82	17.95
Group	3	\$ 33.87	17.95
Group	4	\$ 34.07	17.95
Group	5	\$ 33.92	17.95
Group	6	\$ 30.35	17.95

LABORER CLASSIFICATIONS

GROUP 1: General Laborer; Tree Trimmer; Conduit Layer; Demolition and Wrecking Laborer; Guard Rail, Fence, and Bridge Builder; Landscaper; Multiplate Culvert Assembler; Stone Handler; Bitminous Worker (Shoveler, Loader, and Utility Man); Batch Truck Dumper or Cement Handler; Bituminous Worker (Dumper, Ironer, Smoother and Tamper); Concrete Handler

GROUP 2: Air Tool Operator; Joint Sawer and Filler (Pavement); Vibrator or Tamper Operator (Mechanical Hand Operated); Chain Saw Operator, Demolition Burning Torch Laborer

GROUP 3: Bituminous Worker (Raker and Luteman); Formsetter (Curb, Sidewalk and Pavement); Strike Off Man

GROUP 4: Line and Grade Secialist

GROUP 5: Blaster; powderman

GROUP 6: Flagperson; Traffic Control

LAB00464-003 06/01/2020

DANE COUNTY

Rates	Fringes
\$ 34 00	17.95
\$ 34.10	17.95
	17.95 17.95
	17.95 17.95
	Rates\$ 34.00\$ 34.10\$ 34.15\$ 34.35\$ 34.20\$ 30.35

LABORERS CLASSIFICATIONS:

GROUP 1: General Laborer; Tree Trimmer; Conduit Layer; Demolition and Wrecking Laborer; Guard Rail, Fence, and Bridge Builder; Landscaper; Multiplate Culvert Assembler; Stone Handler; Bituminous Worker (Shoveler, Loader, and Utility Man); Batch Truck Dumper or Cement Handler; Bituminious Worker (Dumper, Ironer, Smoother, and Tamper); Concrete Handler

GROUP 2: Air Tool Operator; Joint Sawer and Filler (Pavement); Vibrator or Tamper Operator (Mechanical Hand Operated); Chain Saw Operator; Demolition Burning Torch Laborer

GROUP 3: Bituminous Worker (Raker and Luteman); Formsetter (Curb, Sidewalk, and Pavement); Strike Off Man

GROUP 4: Line and Grade Specialist

GROUP 5: Blaster; Powderman

GROUP 6: Flagperson and Traffic Control Person

PAIN0106-008 05/01/2022

ASHLAND, BAYFIELD, BURNETT, AND DOUGLAS COUNTIES

	R	ates	Fringes
Painters:			
New:			
Brush,	Roller\$	33.99	22.70
Spray,	Sandblast, Steel\$	34.59	22.70
Repaint	:		
Brush,	Roller\$	33.09	22.70
Spray,	Sandblast, Steel\$	32.49	22.70

PAIN0108-002 06/01/2021

RACINE COUNTY

	Rates	Fringes	
Painters:			
Brush, Roller	\$ 36.08	20.36	
Spray & Sandblast	\$ 37.52	23.27	
DATUS			

PAIN0259-002 05/01/2008

BARRON, CHIPPEWA, DUNN, EAU CLAIRE, PEPIN, PIERCE, POLK, RUSK, SAWYER, ST. CROIX, AND WASHBURN COUNTIES

	Rates	Fringes
PAINTER	.\$ 24.11	12.15

PAIN0259-004 05/01/2015

BUFFALO, CRAWFORD, JACKSON, LA CROSSE, MONROE, TREMPEALEAU, AND VERNON COUNTIES

	Rates	Fringes
PAINTER	•	12.45
PAIN0781-002 06/01/2021		
JEFFERSON, MILWAUKEE, OZAUKEE, WA	SHINGTON, AND W	AUKESHA COUNTIES
	Rates	Fringes
Painters: Bridge Brush Spray & Sandblast	\$ 35.95 \$ 36.70	24.50 24.50 24.50
PAIN0802-002 06/01/2021		
COLUMBIA, DANE, DODGE, GRANT, GRE ROCK, AND SAUK COUNTIES	EN, IOWA, LAFAY	ETTE, RICHLAND,
	Rates	Fringes
PAINTER Brush	\$ 29.98	18.78
PREMIUM PAY: Structural Steel, Spray, Bridge hour.	s = \$1.00 add	itional per
PAIN0802-003 06/01/2021		
ADAMS, BROWN, CALUMET, CLARK, DOO LAKE, IRON, JUNEAU, KEWAUNEE, LAN MARATHON, MARINETTE, MARQUETTE, M OUTAGAMIE, PORTAGE, PRICE, SHAWAN WAUSHARA, WAUPACA, WINNEBAGO, AND	GLADE, LINCOLN, ENOMINEE, OCON O, SHEBOYGAN,	MANITOWOC, TO, ONEIDA,
	Rates	Fringes
PAINTER	\$ 29.98	18.78
PAIN0934-001 06/01/2021		
KENOSHA AND WALWORTH COUNTIES		
	Rates	Fringes
Painters: Brush	\$ 37.52 \$ 36.67	23.27 23.27 23.27
PAIN1011-002 06/06/2021		
FLORENCE COUNTY		
	Rates	Fringes
Painters:	\$ 26.71	14.38
PLAS0599-010 06/01/2021		

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER		
Area 1	\$ 42.06	20.87
Area 2 (BAC)	\$ 37.73	23.80
Area 3	\$ 38.74	22.46
Area 4	\$ 38.59	22.66
Area 5	\$ 38.16	22.98
Area 6	\$ 34.94	26.36

AREA DESCRIPTIONS

AREA 1: BAYFIELD, DOUGLAS, PRICE, SAWYER, AND WASHBURN COUNTIES

AREA 2: ADAMS, ASHLAND, BARRON, BROWN, BURNETT, CALUMET, CHIPPEWA, CLARK, COLUMBIA, DODGE, DOOR, DUNN, FLORENCE, FOND DU LAC, FOREST, GREEN LAKE, IRON, JEFFERSON, KEWAUNEE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE, MARQUETTE, MENOMINEE, OCONTO, ONEIDA, OUTAGAMIE, POLK, PORTAGE, RUSK, ST CROIX, SAUK, SHAWANO, SHEBOYGAN, TAYLOR, VILAS, WALWORTH, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

AREA 3: BUFFALO, CRAWFORD, EAU CLAIRE, JACKSON, JUNEAU, LA CROSSE MONROE, PEPIN, PIERCE, RICHLAND, TREMPEALEAU, AND VERNON COUNTIES

AREA 4: MILWAUKEE, OZAUKEE, WASHINGTON, AND WAUKESHA COUNTIES

AREA 5: DANE, GRANT, GREEN, IOWA, LAFAYETTE, AND ROCK COUNTIES

AREA 6: KENOSHA AND RACINE COUNTIES

TEAM0039-001 06/01/2021

	Rates	Fringes
TRUCK DRIVER 1 & 2 Axles 3 or more Axles; Euclids, Dumptor & Articulated,	\$ 32.57	23.81
Truck Mechanic	.\$ 32.72	23.81
WELL DRILLER	\$ 16.52	3.70

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is

like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at

https://www.dol.gov/agencies/whd/government-contracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a

new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISIO"

"General Decision Number: WI20220008 06/17/2022

Superseded General Decision Number: WI20210008

State: Wisconsin

Construction Types: Heavy (Sewer and Water Line and Tunnel)

Counties: Wisconsin Statewide.

TUNNEL, SEWER & WATER LINE CONSTRUCTION PROJECTS

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60).

IIf the contract is entered linto on or after January 30, 2022, or the contract is renewed or extended (e.g., an |. The contractor must pay option is exercised) on or after January 30, 2022:

- Executive Order 14026 generally applies to the contract.
- all covered workers at least \$15.00 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2022.

|If the contract was awarded on|. Executive Order 13658 or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:

- generally applies to the contract.
- The contractor must pay all covered workers at least \$11.25 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2022.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at https://www.dol.gov/agencies/whd/government-contracts.

Modification Number

Publication Date

0

01/07/2022 01/21/2022

1

2 3 4 5 6 7 BRWI0001-002 06/01/2021 CRAWFORD, JACKSON, JUNEA VERNON COUNTIES		, TREMPEALEAU, AND	
	Rates	Fringes	
BRICKLAYER	\$ 36.81	25.17	
BRWI0002-002 06/01/2021			
ASHLAND, BAYFIELD, DOUGL	AS, AND IRON COUNTIES	S	
	Rates	Fringes	
BRICKLAYER		23.89	
BRWI0002-005 06/01/2021			
ADAMS, ASHLAND, BARRON, BROWN, BURNETT, CALUMET, CHIPPEWA, CLARK, COLUMBIA, DODGE, DOOR, DUNN, FLORENCE, FOND DU LAC, FOREST, GREEN LAKE, IRON, JEFFERSON, KEWAUNEE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE, MARQUETTE, MENOMINEE, OCONTO, ONEIDA, OUTAGAMIE, POLK, PORTAGE, RUSK, ST CROIX, SAUK, SHAWANO, SHEBOYGAN, TAYLOR, VILAS, WALWORTH, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES			
	Rates	Fringes	
CEMENT MASON/CONCRETE FI	NISHER\$ 37.73	24.15	
BRWI0003-002 06/01/2021			
BROWN, DOOR, FLORENCE, K	EWAUNEE, MARINETTE,	AND OCONTO COUNTIES	
	Rates	Fringes	
BRICKLAYER BRWI0004-002 06/01/2021		24.95	
KENOSHA, RACINE, AND WAL	WORTH COUNTIES		
	Rates	Fringes	
BRICKLAYER	\$ 41.30	26.03	
BRWI0006-002 06/01/2021			
ADAMS, CLARK, FOREST, LA ONEIDA, PORTAGE, PRICE,			

BRWI0007-002 06/01/2021		
GREEN, LAFAYETTE, AND ROCK COUN	TIES	
	Rates	Fringes
BRICKLAYER		25.31
BRWI0008-002 06/01/2021		
MILWAUKEE, OZAUKEE, WASHINGTON,	AND WAUKE:	SHA COUNTIES
	Rates	Fringes
BRICKLAYER	\$ 42.38	24.64
BRWI0009-001 06/01/2021		
GREEN LAKE, MARQUETTE, OUTAGAMI AND WINNEBAGO COUNTIES	E, SHAWANO	, WAUPACA, WASHARA,
	Rates	Fringes
BRICKLAYER	\$ 37.03	24.95
BRWI0011-002 06/01/2021		
CALUMET, FOND DU LAC, MANITOWOC	, AND SHEB	DYGAN COUNTIES
	Rates	Fringes
BRICKLAYER	· · · · · ·	24.95
BRWI0013-002 06/01/2021		
DANE, GRANT, IOWA, AND RICHLAND	COUNTIES	
	Rates	Fringes
BRICKLAYER		25.16
BRWI0019-002 06/01/2021		
BARRON, BUFFALO, BURNETT, CHIPP PIERCE, POLK, RUSK, ST. CROIX,		
	Rates	Fringes
BRICKLAYER	· · · · · ·	25.67
BRWI0021-002 06/01/2021		
DODGE AND JEFFERSON COUNTIES		
	Rates	Fringes
BRICKLAYER		25.92
BRWI0034-002 06/01/2021		
COLUMBIA AND SAUK COUNTIES		

Rates Fringes

BRICKLAYER.....\$ 38.53 25.16

CARP0087-001 05/01/2016

BURNETT (W. of Hwy 48), PIERCE (W. of Hwy 29), POLK (W. of Hwys 35, 48 & 65), AND ST. CROIX (W. of Hwy 65) COUNTIES

	Rates	Fringes	
Carpenter & Piledrivermen	\$ 36.85	18.39	

CARP0252-002 06/01/2016

ADAMS, BARRON, BAYFIELD (Eastern 2/3), BROWN, BUFFALO, BURNETT (E. of Hwy 48), CALUMET, CHIPPEWA, CLARK, COLUMBIA, CRAWFORD, DANE, DODGE, DOOR, DUNN, EAU CLAIRE, FLORENCE (except area bordering Michigan State Line), FOND DU LAC, FOREST, GRANT, GREEN, GREEN LAKE, IOWA, IRON, JACKSON, JEFFERSON, JUNEAU, KEWAUNEE, LA CROSSE, LAFAYETTE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE (except N.E. corner), MARQUETTE, MENOMINEE, MONROE, OCONTO, ONEIDA, OUTAGAMIE, PEPIN, PIERCE (E. of Hwys 29 & 65), POLK (E. of Hwys 35, 48 & 65), PORTAGE, PRICE, RICHLAND, ROCK, RUSK, SAUK, SAWYER, SHAWANO, SHEBOYGAN, ST CROIX (E. of Hwy 65), TAYLOR, TREMPEALEAU, VERNON, VILAS, WALWORTH, WASHBURN, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

	Rates	Fringes
CARPENTER CARPENTER\$	33.56	18.00
MILLWRIGHT\$		18.35
PILEDRIVER\$	34.12	18.00

CARP0252-010 06/01/2016

ASHLAND COUNTY

	Rates	Fringes
Carpenters		
Carpenter	\$ 33.56	18.00
Millwright	\$ 35.08	18.35
Pile Driver	\$ 34.12	18.00

CARP0264-003 06/01/2016

KENOSHA, MILWAUKEE, OZAUKEE, RACINE, WAUKESHA, AND WASHINGTON COUNTIES

	Rates	Fringes
CARPENTER	\$ 35.78	22.11
CARRO361 004 05 /01 /3010		

CARP0361-004 05/01/2018

BAYFIELD (West of Hwy 63) AND DOUGLAS COUNTIES

Rates Fringes

CARPENTER		\$ 36.15	20.43
CARP2337-001	06/01/2016		

ZONE A: MILWAUKEE, OZAUKEE, WAUKESHA AND WASHINGTON

ZONE B: KENOSHA & RACINE

	Rates	Fringes
PILEDRIVERMAN	4 24 22	00.50
Zone A	\$ 31.03	22.69
Zone B	\$ 31.03	22.69

CARP2337-003 06/01/2019

	Rates	Fringes
MILLWRIGHT		
Zone A	\$ 33.58	21.53
Zone B	\$ 33.58	21.53

ZONE DEFINITIONS

ZONE A: MILWAUKEE, OZAUKEE, WAUKESHA AND WASHINGTON COUNTIES

ZONE B: KENOSHA & RACINE COUNTIES

ELEC0014-002 12/26/2021

ASHLAND, BARRON, BAYFIELD, BUFFALO, BURNETT, CHIPPEWA, CLARK (except Maryville, Colby, Unity, Sherman, Fremont, Lynn & Sherwood), CRAWFORD, DUNN, EAU CLAIRE, GRANT, IRON, JACKSON, LA CROSSE, MONROE, PEPIN, PIERCE, POLK, PRICE, RICHLAND, RUSK, ST CROIX, SAWYER, TAYLOR, TREMPEALEAU, VERNON, AND WASHBURN COUNTIES

	Rates	Fringes
Electricians:	\$ 37.83	21.89
ELEC0127-002 06/01/2021		

KENOSHA COUNTY

	Rates	Fringes	
Electricians:	\$ 43.16	30%+12.70	
ELEC0158-002 05/30/2021			

BROWN, DOOR, KEWAUNEE, MANITOWOC (except Schleswig), MARINETTE(Wausuakee and area South thereof), OCONTO, MENOMINEE (East of a ine 6 miles West of the West boundary of Oconto County), SHAWANO (Except Area North of Townships of Aniwa and Hutchins) COUNTIES

	Rates	Fringes
ELECTRICIAN	.\$ 36.14	29.75%+10.26

COLUMBIA, DANE, DODGE (Area West of Hwy 26, except Chester and Emmet Townships), GREEN, LAKE (except Townships of Berlin, Seneca, and St. Marie), IOWA, MARQUETTE (except Townships of Neshkoka, Crystal Lake, Newton, and Springfield), and SAUK COUNTIES

	Rates	Fringes
ELECTRICIAN	.\$ 43.38	23.13
ELEC0219-004 06/01/2019		

FLORENCE COUNTY (Townships of Aurora, Commonwealth, Fern, Florence and Homestead) AND MARINETTE COUNTY (Township of Niagara)

	Rates	Fringes
Electricians:		
Electrical contracts over		
\$180,000	\$ 33.94	21.80
Electrical contracts under		
\$180,000	\$ 31.75	21.73
FLECO242 AND AF /20/2021		

ELEC0242-005 05/30/2021

DOUGLAS COUNTY

	Rates	Fringes	
Electricians:	\$ 41.37	69.25%	
ELEC0388-002 05/30/2021			

ADAMS, CLARK (Colby, Freemont, Lynn, Mayville, Sherman, Sherwood, Unity), FOREST, JUNEAU, LANGLADE, LINCOLN, MARATHON, MARINETTE (Beecher, Dunbar, Goodman & Pembine), MENOMINEE (Area West of a line 6 miles West of the West boundary of Oconto County), ONEIDA, PORTAGE, SHAWANO (Aniwa and Hutchins), VILAS

AND WOOD COUNTIES

	Rates	Fringes
Electricians:	.\$ 36.22	26%+11.24
ELEC0430-002 06/01/2021		
RACINE COUNTY (Except Burlington	Township)	
	Rates	Fringes
Electricians:	.\$ 43.45	24.89
ELEC0494-005 06/01/2021		
MILWAUKEE, OZAUKEE, WASHINGTON,	AND WAUKESHA CO	UNTIES
	Rates	Fringes

25.67

Electricians:.....\$ 44.39

ELEC0494-006 06/01/2021

CALUMET (Township of New Holstein), DODGE (East of Hwy 26 including Chester Township), FOND DU LAC, MANITOWOC (Schleswig), and SHEBOYGAN COUNTIES

	Rates	Fringes
Electricians:	\$ 37.91	22.74
ELEC0577-003 06/01/2021		

CALUMET (except Township of New Holstein), GREEN LAKE (N. part including Townships of Berlin, St Marie, and Seneca), MARQUETTE (N. part including Townships of Crystal Lake, Neshkoro, Newton, and Springfield), OUTAGAMIE, WAUPACA, WAUSHARA, AND WINNEBAGO COUNTIES

	Rates	Fringes
Electricians:	\$ 35.66	29.50%+10.00
ELEC0890-003 06/01/2021		

DODGE (Emmet Township only), GREEN, JEFFERSON, LAFAYETTE, RACINE (Burlington Township), ROCK AND WALWORTH COUNTIES

	Rates	Fringes	
Electricians:	\$ 39.00	25.95%+11.17	

^{*} ENGI0139-003 06/01/2022

REMAINING COUNTIES

	Rates	Fringes
Power Equipment Operator		
Group 1	\$ 44.27	23.55
Group 2	\$ 43.02	23.55
Group 3	\$ 40.97	23.55
Group 4	\$ 47.17	23.55
Group 5	\$ 43.39	23.55
Group 6	\$ 38.24	23.55

HAZARDOUS WASTE PREMIUMS:

EPA Level ""A"" Protection: \$3.00 per hour EPA Level ""B"" Protection: \$2.00 per hour EPA Level ""C"" Protection: \$1.00 per hour

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Cranes, Tower Cranes and Derricks with or without attachments with a lifting capacity of over 100 tons; Cranes, Tower Cranes, and Derricks with boom, leads and/or jib lengths 176 ft or longer.

GROUP 2: Backhoes (Excavators) weighing 130,00 lbs and over; Cranes, Tower Cranes and Derricks with or without attachments with a lifting capacity of 100 tons or less; Cranes, Tower Cranes, and Derricks with boom, leads, and/or

jib lengths 175 ft or less; Caisson Rigs; Pile Driver

GROUP 3: Backhoes (Excavators) weighing under 130,000 lbs; Travelling Crane (bridge type); Milling Machine; Concrete Paver over 27 E; Concrete Spreader and Distributor; Concrete Laser Screed; Concrete Grinder and Planing Machine; Slipform Curb and Gutter Machine; Boring Machine (Directional); Dredge Operator; Skid Rigs; over 46 meter Concrete Pump.

GROUP 4: Hydraulic Backhoe (tractor or truck mounted); Hydraulic Crane, 10 tons or less; Tractor, Bulldozer, or End Loader (over 40 hp); Motor Patrol; Scraper Operator; Bituminous Plant and Paver Operator; Screed-Milling Machine; Roller over 5 tons; Concrete pumps 46 meter and under; Grout Pumps; Rotec type machine; Hydro Blaster, 10,000 psi and over; Rotary Drill Operator; Percussion Drilling Machine; Air Track Drill with or without integral hammer; Blaster; Boring Machine (vertical or horizontal); Side Boom; Trencher, wheel type or chain type having 8 inch or larger bucket; Rail Leveling Machine (Railroad); Tie Placer; Tie Extractor; Tie Tamper; Stone Leveler; Straddle Carrier; Material Hoists; Stack Hoist; Man Hoists; Mechanic and Welder; Off Road Material Haulers.

GROUP 5: Tractor, Bulldozer, or Endloader (under 40 hp); Tampers -Compactors, riding type; Stump Chipper, large; Roller, Rubber Tire; Backfiller; Trencher, chain type (bucket under 8 inch); Concrete Auto Breaker, large; Concrete Finishing Machine (road type); Concrete Batch Hopper; Concrete Conveyor Systems; Concrete Mixers, 14S or over; Pumps, Screw Type and Gypsum); Hydrohammers, small; Brooms and Sweeeprs; Lift Slab Machine; Roller under 5 tons; Industrial Locomotives; Fireman (Pile Drivers and Derricks); Pumps (well points); Hoists, automatic; A-Frames and Winch Trucks; Hoists (tuggers); Boats (Tug, Safety, Work Barges and Launches); Assistant Engineer

GROUP 6: Shouldering Machine Operator; Farm or Industrial Tractor mounted equipment; Post Hole Digger; Auger (vertical and horizontal); Skid Steer Loader with or without attachments; Robotic Tool Carrier with or without attachments; Power Pack Vibratory/Ultra Sound Driver and Extractor; Fireman (Asphalt Plants); Screed Operator; Stone Crushers and Screening Plants; Air, Electric, Hydraulic Jacks (Slip Form); Prestress Machines; Air Compressor, 400 CFM or over; Refrigeration Plant/Freese Machine; Boiler Operators (temporary heat); Forklifts; Welding Machines; Generators; Pumps over 3""; Heaters, Mechanical; Combination small equipment operator; Winches, small electric; Oiler; Greaser; Rotary Drill Tender; Conveyor; Elevator Operator

* ENGI0139-007 06/01/2022

DODGE, FOND DU LAC, JEFFERSON, KENOSHA, MILWAUKEE, OZAUKEE, RACINE, SHEBOYGAN, WALWORTH, WASHINGTON, AND WAUKESHA COUNTIES

	Rates	Fringes
Power Equipment Operator		
Group 1	49.01	23.55
Group 2	48.51	23.55
Group 3	48.01	23.55

Group	4\$	47.14	23.55
Group	5\$	43.39	23.55

HAZARDOUS WASTE PREMIUMS:

EPA Level ""A"" Protection: \$3.00 per hour EPA Level ""B"" Protection: \$2.00 per hour EPA Level ""C"" Protection: \$1.00 per hour

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Cranes, Tower Cranes, and Derricks with or without attachments, with a lifting capacity of over 100 tons; or Cranes, Tower Cranes, and Derricks with boom, leads, and/or jib lengths measuring 176 feet or longer; Backhoes (Excavators) 130,000 lbs and over; Caisson Rigs and Pile Drivers

GROUP 2: Cranes, Tower Cranes and Derricks with or without attachments with a lifting capacity of 100 tons or under; or Cranes, Tower Cranes, and Derricks with boom, lead, and\or jib lengths measuring 175 feet or under; Backhoes (Excavators) under 130,000 lbs; Skid Rigs; Dredge Operator: Traveling Crane (Bridge type); Concrete Paver over 27 E; Concrete Spreader and Distributor; Concrete Pumps and Boring Machines (directional)

GROUP 3: Material Hoists; Stack Hoists; Tractor or Truck mounted Hydraulic Backhoe; Tractor or Truck Mounted Hydraulic Crane, 5 tons or under; Manhoist; Tractor over 40 hp; Bulldozer over 40 hp; Endloader over 40 hp; Forklift, 25 ft and over; Motor Patrol; Scraper Operator; Sideboom; Straddle Carrier; Mechanic and Welder; Bituminous Plant and Paver Operator; Roller over 5 tons; Percussion Drill Operator; Rotary Drill Operator; Blaster; Air Track Drill; Trencher (wheel type or chain type having over 8 inch bucket); Elevator; Milling Machine and Boring Machine (horizontal or vertical); Backhoe Mounted Compactor

GROUP 4: Backfiller; Concrete Auto Breaker (large); Concrete Finishing Machine (road type); Roller, Rubber Tire; Concrete Batch Hopper; Concrete Conveyor System; Concrete Mixers (14S or over); Screw type Pumps and Gypsum Pumps; Grout Pumps; Tractor, Bulldozer, End Loader, under 40 hp; Pumps (well points); Trencher (chain type 8 inch or smaller bucket; Industrial Locomotives; Roller under 5 tons; Fireman (Piledrivers and Derricks); Robotic Tool Carrier with or without attachments.

GROUP 5: Hoists (Automatic); Forklift, 12 ft to 25 ft; Tamper-Compactors, riding type; A-Frame andWinch Trucks; Concrete Auto Breaker; Hydrohammer, small; Brooms and Sweepers; Hoist (Tuggers); Stump Chipper, large; Boats (Tug, Safety, Work Barges and Launch); Shouldering Machine Operator; Screed Operator; Farm or Industrial Tractor; Post Hole Digger; Stone Crushers and Screening Plants; Firemen (Asphalt Plants); Air Compressor (400 CFM or over); Augers (vertical and horizontal); Generators, 150 KW and over; Air, Electric Hydraulic Jacks (Slipform); Prestress Machines; Skid Steer Loader with or without attachments; Boiler operators (temporary heat); Forklift, 12 ft and under; Screed Operator Milling Machine; Refrigeration Plant/Freeze Machine; Power Pack Vibratory/Ultra Sound Driver and Extractor; Generators under 150 KW; Combination small equipment operator; Compressors under 400 CFM; Welding Machines; Heaters, Mechanical; Pumps; Winches,

Small Electric; Oiler and Greaser; Conveyor; High pressure utility locating machine (daylighting machine). IRON0008-002 06/01/2021 BROWN, CALUMET, DOOR, FOND DU LAC, KEWAUNEE, MANITOWOC, MARINETTE, OCONTO, OUTAGAMI, SHAWANO, SHEBOYGAN, AND WINNEBAGO COUNTIES: Rates Fringes IRONWORKER.....\$ 38.77 28.15 Paid Holidays: New Year's Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day & Christmas Day. IRON0008-003 06/01/2021 KENOSHA, MILWAUKEE, OZAUKEE, RACINE, WALWORTH (N.E. 2/3), WASHINGTON, AND WAUKESHA COUNTIES Rates Fringes IRONWORKER.....\$ 40.57 28.40 Paid Holidays: New Year's Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day & Christmas Day. ______ * IRON0383-001 06/05/2022 ADAMS, COLUMBIA, CRAWFORD, DANE, DODGE, FLORENCE, FOREST, GRANT, GREENE, (Excluding S.E. tip), GREEN LAKE, IOWA, JEFFERSON, JUNEAU, LA CROSSE, LAFAYETTE, LANGLADE, MARATHON, MARQUETTE, MENOMINEE, MONROE, PORTAGE, RICHLAND, ROCK (Northern area, vicinity of Edgerton and Milton), SAUK, VERNON, WAUPACA, WAUSHARA, AND WOOD COUNTIES Rates Fringes IRONWORKER.....\$ 39.00 28.58 IRON0498-005 06/01/2021 GREEN (S.E. 1/3), ROCK (South of Edgerton and Milton), and WALWORTH (S.W. 1/3) COUNTIES:

Rates Fringes IRONWORKER.....\$ 41.37

IRON0512-008 06/03/2019

BARRON, BUFFALO, CHIPPEWA, CLARK, DUNN, EAU CLAIRE, JACKSON, PEPIN, PIERCE, POLK, RUSK, ST CROIX, TAYLOR, AND TREMPEALEAU COUNTIES

> Rates Fringes

IRONWORKER......\$ 37.60 29.40

IRON0512-021 05/03/2021

ASHLAND, BAYFIELD, BURNETT, DOUGLAS, IRON, LINCOLN, ONEIDA, PRICE, SAWYER, VILAS AND WASHBURN COUNTIES

	Rates	Fringes
IRONWORKER	.\$ 35.09	31.80
LAB00113-004 06/01/2020		

MILWAUKEE, OZAUKEE, WASHINGTON, AND WAUKESHA COUNTIES

	Rates	Fringes
Laborers: (Open Cut)		
Group 1	\$ 16.38	21.08
Group 2	\$ 18.65	21.08
Group 3	\$ 22.19	21.08
Group 4	\$ 31.56	21.08
Group 5	\$ 31.70	21.08
Group 6	\$ 31.76	21.08
Group 7	\$ 34.77	21.08
Group 8	\$ 37.59	21.08
Group 9	\$ 38.23	21.08

LABORERS CLASSIFICATIONS [OPEN CUT]

GROUP 1: Yard Laborer

GROUP 2: Landscaper

GROUP 3: Flag Person

GROUP 4: Paving Laborer

GROUP 5: General Laborer on Surface; Top Man

GROUP 6: Mud Mixer

GROUP 7: Mucker; Form Stripper; Bottom Digger and Misc; Bottom Man and Welder on Surface

GROUP 8: Concrete Manhole Builder; Caisson Worker; Miner; Pipe Layer; Rock Driller and Joint Man; Timber Man and Concrete Brusher; Bracer in Trench Behind Machine & Tight Sheeting; Concrete Formsetter and Shoveler; Jackhammer Operator

GROUP 9: Blaster

LAB00113-005 06/01/2020

SEWER, TUNNEL & UNDERGROUND

KENOSHA AND RACINE COUNTIES

Rates Fringes

Laborers:

Group	1\$	23.05	21.08
Group	2\$	28.98	21.08
Group	3\$	32.34	21.08
Group	4\$	34.11	21.08

TUNNEL WORK UNDER COMPRESSED AIR: 0-15 lbs add \$1.00, 15-30 lbs add \$2.00, over 30 lbs add \$3.00

LABORERS CLASSIFICATIONS

GROUP 1: Flagperson

GROUP 2: Top Man, General Laborer, Wellpoint Installation, Wire Mesh and Reinforcement, Concrete Worker, Form Stripper, Strike-off Work

GROUP 3: Machine and Equipment Operator, Sheeting, Form Setting, Patch Finisher, Bottom Man, Joint Sawer, Gunnite Man, Manhole Builder, Welder-Torchman, Blaster, Caulker, Bracer, Bull Float, Conduit Worker, Mucker and Car Pusher, Raker and Luteman, Hydraulic Jacking of Shields, Shield Drivers, Mining Machine, Lock Tenders, Mucking Machine Operator, Motor Men & Gauge Tenders and operation of incidental Mechanical Equipment and all Power Driven Tools

GROUP 4: Pipelayer, Miner and Laser Operator

LAB00113-008 06/01/2020

MILWAUKEE, OZAUKEE, WASHINGTON & WAUKESHA COUNTIES

Ra	ates	Fringes
Laborers: (Tunnel-Free Air)		
Group 1\$ 2	22.19	21.08
Group 2\$ 3	31.70	21.08
Group 3\$ 3	31.76	21.08
Group 4\$ 3	34.77	21.08
Group 5\$ 3	34.91	21.08
Group 6\$ 3	37.59	21.08
Group 7\$ 3	38.23	21.08

LABORERS CLASSIFICATIONS [TUNNEL - FREE AIR]:

GROUP 1: Flagperson

GROUP 2: General Laborer on surface; Tower Man

GROUP 3: Saw Man; Top Man

GROUP 4: Form Stripper; Car Pusher

GROUP 5: Mucker; Dinkey; Welder (rate on surface)

GROUP 6: Concrete Manhole Builder; Mucking Machine; Miner; Mining Machine; Welder; Rock Driller; Concrete Buster; Jack Hammer Operator; Caisson Worker; Pipelayer and Joint Man; Bracerman

GROUP 7: Blaster

^{*} LAB00113-009 06/01/2020

MILWAUKEE, OZAUKEE, WASHINGTON & WAUKESHA COUNTIES

	Rates	Fringes
Laborers: (Tunnel -		
*COMPRESSED AIR 0 - 15 lbs.)		
Group 1	\$ 22.19	21.08
Group 2	\$ 31.70	21.08
Group 3	\$ 35.31	21.08
Group 4	\$ 36.11	21.08
Group 5	\$ 36.23	21.08
Group 6	\$ 38.93	21.08
Group 7	\$ 39.55	21.08

LABORERS CLASSIFICATIONS [TUNNEL - COMPRESSED AIR]:

GROUP 1: Flagperson

GROUP 2: General Laborer on surface

GROUP 3: Lock Tender on surface

GROUP 4: Form Stripper; Car Pusher

GROUP 5: Mucker; Dinkey

GROUP 6: Mucking Machine; Miner; Mining Machine; Welder & Rock Driller; Lock Tender in tunnel; Concrete Buster; Jack Hammer Operator; Caisson Worker; Pielayer and Joint Man; Bracerman; Nozzle Man on Gunite; Timber Man; Concrete Brusher

GROUP 7: Blaster

NOTE: Hazardous & Toxic Waste Removal: add \$0.15 per hour.

* LAB00140-005 06/01/2022

ADAMS, ASHLAND, BARRON, BROWN, BUFFALO, CALUMET, CHIPPEWA, CLARK, COLUMBIA, CRAWFORD, DODGE, DOOR, DUNN, EAU CLAIRE, FLORENCE, FOND DU LAC, FOREST, GRANT, GREEN, GREEN LAKE, IOWA, JACKSON, JEFFERSON, JUNEAU, LACROSSE, LAFAYETTE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE, MARQUETTE, MENOMINEE, MONROE, OCONTO, ONEIDA, OUTAGAMIE, PEPIN, PIERCE, POLK, PORTAGE, PRICE, RICHLAND, ROCK, RUSK, ST CROIX, SAUK, SAWYER, SHAWANO, SHEBOYGAN, TAYLOR, TREMMPEALEAU, VERNON, VILAS, WALWWORTH, WASHBURN, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

	Rates	Fringes
LABORER (SEWER & WATER)		
Group 1\$	29.33	17.88
Group 2\$	32.20	18.68
Group 3\$	31.48	17.88
Group 4\$	32.13	17.88

^{*}Compressed Air 15 - 30 lbs add \$2.00 to all classifications

^{*}Compressed Air over 30 lbs add \$3.00 to all classifications

15-30 lbs add \$2.00, over 30 lbs add \$3.00

LABORER CLASSIFICATIONS:

GROUP 1: Flagperson

GROUP 2: General Laborer, Wellpoint Installation; Form Stripper; Strike Off worker

GROUP 3: Sheeting Formsetting; Patch Finisher; Bottom Man; Joint Sawer; Gunnite Man; Manhole Builder; Welder; Torchman; Blaster; Caulker Bracer; Bull Float; Mucker and Car Pusher; Raker and Luteman; Hydraulic jacking of shields, Shield Drivers; Mining Machine; Lock Tenders; Mucking Machine Operators; Motor Men and Gauge Tenders; Power Tool Operators

GROUP 4: Pipelayer, Miner, and Laser Operator

DANE AND DOUGLAS COUNTIES

	Rates	Fringes
LABORER		
Group	1\$ 29.23	17.88
Group	2\$ 32.20	18.68
Group	3\$ 31.63	17.88
Group	4\$ 32.38	17.88

FOR ALL TUNNEL WORK UNDER COMPRESSED AIR: 0 - 15 lbs add \$1.00, 15- 30 lbs add \$2.00, over 30 lbs add \$3.00

LABORERS CLASSIFICATIONS:

GROUP 1: Flagperson

GROUP 2: General Laborer; Wellpoint Installation; Concrete Worker; Form Stripper; Strike Off worker

GROUP 3: Sheeting Formsetting; Patch Finisher; Bottom Man; Joint Sawer; Gunnite Man; Manhole Builder; Welder; Torchman; Blaster; Caulker Bracer; Bull Float; Mucker and Car Pusher; Raker and Luteman; Hydraulic jacking of shields, Shield Dirvers; Mining Machine; Lock Tenders; Mucking Machine Operators; Motor Men and Gauge Tenders; Power Tool Operators

GROUP 4: Pipelayer, Miner, and Laser Operator

LAB01091-010 06/01/2020

BAYFIELD, BURNETT, IRON, SAWYER, AND WASHBURN COUNTIES

	Rates	Fringes
Laborers: (SEWER & WATER)	t 20 02	47.00
Group 1		17.88
Group 2	•	17.88
Group 3	\$ 31.28	17.88
Group 4	\$ 32.03	17.88

^{*} LAB00464-002 06/01/2022

FOR ALL TUNNEL WORK UNDER COMPRESSED AIR:
0 - 15 lbs add \$1.00, 15-30 lbs add \$2.00, over 30 lbs add
\$3.00

LABORERS CLASSIFICATIONS:

GROUP 1: Flagperson

GROUP 2: Laborers, Wellpoint Installation; Form Stripper; Strike Off worker

GROUP 3: Sheeting Formsetting; Patch Finisher; Bottom Man; Joint Sawer; Gunnite Man; Manhole Builder; Welder; Torchman; Blaster; Caulker Bracer; Bull Float; Mucker and Car Pusher; Raker and Luteman; Hydraulic jacking of shields, Shield Dirvers; Mining Machine; Lock Tenders; Mucking Machine Operators; Motor Men and Gauge Tenders; Power Tool Operators

GROUP 4: Pipelayer, Miner, and Laser Operator

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PLAS0599-010 06/01/2021

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER Area 1	\$ 37.73 \$ 38.74 \$ 38.59	20.87 23.80 22.46 22.66 22.98
Area 6	\$ 34.94	26.36

AREA DESCRIPTIONS

AREA 1: BAYFIELD, DOUGLAS, PRICE, SAWYER, AND WASHBURN COUNTIES

AREA 2: ADAMS, ASHLAND, BARRON, BROWN, BURNETT, CALUMET, CHIPPEWA, CLARK, COLUMBIA, DODGE, DOOR, DUNN, FLORENCE, FOND DU LAC, FOREST, GREEN LAKE, IRON, JEFFERSON, KEWAUNEE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE, MARQUETTE, MENOMINEE, OCONTO, ONEIDA, OUTAGAMIE, POLK, PORTAGE, RUSK, ST CROIX, SAUK, SHAWANO, SHEBOYGAN, TAYLOR, VILAS, WALWORTH, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

AREA 3: BUFFALO, CRAWFORD, EAU CLAIRE, JACKSON, JUNEAU, LA CROSSE MONROE, PEPIN, PIERCE, RICHLAND, TREMPEALEAU, AND VERNON COUNTIES

AREA 4: MILWAUKEE, OZAUKEE, WASHINGTON, AND WAUKESHA COUNTIES

AREA 5: DANE, GRANT, GREEN, IOWA, LAFAYETTE, AND ROCK COUNTIES

AREA 6: KENOSHA AND RACINE COUNTIES

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	Rates	Fringes
TRUCK DRIVER 1 & 2 Axles 3 or more Axles; Euclids, Dumptor & Articulated,	\$ 32.57	23.81
Truck Mechanic	\$ 32.72	23.81
WELL DRILLER	\$ 16.52	3.70

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at

https://www.dol.gov/agencies/whd/government-contracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers"" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing

the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described

in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISIO"

NOTICE TO BIDDERS WAGE RATE DECISION

The wage rate decision of the Department of Labor which has been incorporated in these advertised specifications is incomplete in that the classifications may be omitted from the Department of Labor's decision.

Since the bidder is responsible, independently, for ascertaining area practice with respect to the necessity, or lack of necessity, for the use of these classifications in the prosecution of the work contemplated by this project, no inference may be drawn from the omission of these classifications concerning prevailing area practices relative to their use. Further, this omission will not, per se, be construed as establishing any governmental liability for increased labor cost if it is subsequently determined that such classifications are required.

There may be omissions and/or errors in the federal wage rates. The bidder is responsible for evaluating and determining the correct applicable rate.

If a project includes multiple types of construction (highway, bridge over navigable water, sanitary sewer and water main, building) and there is not a separate wage determination for this type of work included in the proposal, use the wage determination that is in the proposal.

If a project includes multiple types of construction, different wage rate determinations may be inserted into the contract (WI10/Highway = in all WisDOT highway contracts, WI15/Heavy = bridge over navigable water per USDOL and US Coast Guard designation, WI8/Heavy (Sewer & Water Line & Tunnel) = sanitary sewer and water main if the cost is more than 20% of the contract and/or at least \$1,000,000, and Building). If multiple wage rate determinations are inserted into the contract, use the classification in the wage determination for the work being done. Use WI15 wage rates when working on the bridge and/or structure from bank to bank. Use WI8 wage rates when working on any sanitary sewer or water main work. Use Building wage rates for all work done within the footprint of the building. Use WI10 wage rates for all other highway work in the contract and approaches to structures. For example, if a laborer is working within the footprint of a building, use the Laborer rate in the Building wage determination inserted in the contract. If a laborer is working on a bridge/structure within the banks, use the Laborer rate in the WI15/Heavy wage determination if inserted in the contract. If the laborer is working on the highway, use the Laborer rate in the WI10/Highway wage determination.







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Proposal ID: 20220809013 **Project(s):** 1641-02-72, 1641-02-82

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0002	201.0105 Clearing	4.000 STA	·	<u> </u>
0004	201.0120 Clearing	1,345.000 ID		
0006	201.0205 Grubbing	4.000 STA	·	<u> </u>
8000	201.0220 Grubbing	1,345.000 ID		
0010	204.0100 Removing Concrete Pavement	35,433.000 SY		
0012	204.0130 Removing Curb	34.000 LF		
0014	204.0150 Removing Curb & Gutter	4,742.000 LF		
0016	204.0155 Removing Concrete Sidewalk	14,794.000 SY		
0018	204.0165 Removing Guardrail	20.000 LF		
0020	204.0170 Removing Fence	585.000 LF		
0022	204.0185 Removing Masonry	8.900 CY		
0024	204.0195 Removing Concrete Bases	2.000 EACH		
0026	204.0210 Removing Manholes	25.000 EACH		
0028	204.0220 Removing Inlets	52.000 EACH		
0030	204.0235 Removing Buildings (parcel) 001. TPP Parcel 29	LS	LUMP SUM	·
0032	204.0235 Removing Buildings (parcel) 002. TPP Parcel 29	LS	LUMP SUM	·





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Proposal Schedule of Items

Project(s): 1641-02-72, 1641-02-82

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Proposal ID: 20220809013

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0034	204.0235 Removing Buildings (parcel) 003. TPP Parcel 31	LS	LUMP SUM	
0036	204.0235 Removing Buildings (parcel) 004. TPP Parcel 09	LS	LUMP SUM	<u>-</u>
0038	204.0235 Removing Buildings (parcel) 005. TPP Parcel 20	LS	LUMP SUM	-
0040	204.0235 Removing Buildings (parcel) 006. TPP Parcel 20	LS	LUMP SUM	
0042	204.0235 Removing Buildings (parcel) 007. TPP Parcel 98	LS	LUMP SUM	
0044	204.0235 Removing Buildings (parcel) 008. TPP Parcel 173	LS	LUMP SUM	
0046	204.0240 Site Clearance (parcel) 001. TPP Parcel 29	LS	LUMP SUM	.
0048	204.0240 Site Clearance (parcel) 002. TPP Parcel 29	LS	LUMP SUM	
0050	204.0240 Site Clearance (parcel) 003. TPP Parcel 31	LS	LUMP SUM	·
0052	204.0240 Site Clearance (parcel) 004. TPP Parcel 09	LS	LUMP SUM	·
0054	204.0240 Site Clearance (parcel) 005. TPP Parcel 20	LS	LUMP SUM	
0056	204.0240 Site Clearance (parcel) 006. TPP Parcel 20	LS	LUMP SUM	
0058	204.0240 Site Clearance (parcel) 007. TPP Parcel 98	LS	LUMP SUM	







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Proposal ID: 20220809013 **Project(s)**: 1641-02-72, 1641-02-82

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0060	204.0240 Site Clearance (parcel) 008. TPP Parcel 173	LS	LUMP SUM	·
0062	204.0245 Removing Storm Sewer (size) 001. 12-Inch	2,400.000 LF	·	·
0064	204.0245 Removing Storm Sewer (size) 002. 15-Inch	1,839.000 LF		·
0066	204.0245 Removing Storm Sewer (size) 003. 18- Inch	41.000 LF		·
0068	204.0245 Removing Storm Sewer (size) 004. 24- Inch	464.000 LF		·
0070	204.0245 Removing Storm Sewer (size) 005. 30- Inch	251.000 LF	·	·
0072	204.0245 Removing Storm Sewer (size) 006. 36-Inch	133.000 LF	·	
0074	204.0245 Removing Storm Sewer (size) 007. 60-Inch	6.000 LF		·
0076	204.0246 Removing Ancillary Structure (structure) 001. S-32-39	1.000 EACH	·	·
0078	204.0246 Removing Ancillary Structure (structure) 002. S-32-42	1.000 EACH		·
0800	204.0246 Removing Ancillary Structure (structure) 003. S-32-98	1.000 EACH		·
0082	204.0246 Removing Ancillary Structure (structure) 004. S-32-99	1.000 EACH		
0084	204.9060.S Removing (item description) 001. Removing Billboard Sign Sta 55+32'EB'	1.000 EACH		·





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Proposal Schedule of Items

Project(s): 1641-02-72, 1641-02-82

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Proposal ID: 20220809013

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0086	204.9060.S Removing (item description) 002. Removing Billboard Sign Sta 61+05'EB'	1.000 EACH	:	<u></u> .
0088	204.9060.S Removing (item description) 003. Removing Billboard Sign Sta 61+32'EB'	1.000 EACH	·	·
0090	204.9060.S Removing (item description) 004. Removing Billboard Sign Sta 88+77'WB'	1.000 EACH	·	<u> </u>
0092	204.9060.S Removing (item description) 005. Removing Billboard Sign Sta 98+40'WB'	1.000 EACH	·	·-
0094	204.9060.S Removing (item description) 006. Removing Commercial Light Pole	1.000 EACH	·	·
0096	204.9060.S Removing (item description) 007. Removing Commercial Sign Support	15.000 EACH	·	·
0098	204.9090.S Removing (item description) 001. Removing Wood Retaining Wall	263.000 LF		
0100	204.9165.S Removing (item description) 001. Removing Concrete Steps	217.000 SF		
0102	205.0100 Excavation Common	35,873.000 CY		·
0104	211.0100 Prepare Foundation for Asphaltic Paving (project) 001. 1641-02-72	LS	LUMP SUM	·
0106	213.0100 Finishing Roadway (project) 001. 1641- 02-72	1.000 EACH	·	
0108	305.0120 Base Aggregate Dense 1 1/4-Inch	23,977.000 TON		
0110	311.0110 Breaker Run	5,876.000 TON		
0112	405.0100 Coloring Concrete WisDOT Red	429.000 CY		







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06/28/2022 09:12:54

Proposal ID: 20220809013 **Project(s):** 1641-02-72, 1641-02-82

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0114	415.0080 Concrete Pavement 8-Inch	38,807.000 SY		
0116	415.0210 Concrete Pavement Gaps	4.000 EACH		
0118	415.4100 Concrete Pavement Joint Filling	38,807.000 SY		
0120	416.0160 Concrete Driveway 6-Inch	1,515.000 SY		
0122	416.0512 Concrete Truck Apron 12-Inch	1,289.000 SY		
0124	416.0620 Drilled Dowel Bars	114.000 EACH		
0126	450.4000 HMA Cold Weather Paving	183.000 TON		
0128	455.0605 Tack Coat	1,077.000 GAL		
0130	460.2000 Incentive Density HMA Pavement	3,160.000 DOL	1.00000	3,160.00
0132	460.5223 HMA Pavement 3 LT 58-28 S	1,057.000 TON	·	
0134	460.5224 HMA Pavement 4 LT 58-28 S	705.000 TON		
0136	460.6223 HMA Pavement 3 MT 58-28 S	58.000 TON		
0138	460.6224 HMA Pavement 4 MT 58-28 S	24.000 TON		
0140	465.0120 Asphaltic Surface Driveways and Field Entrances	869.000 TON		<u>-</u>
0142	465.0125 Asphaltic Surface Temporary	3,126.000 TON	·	·
0144	465.0310 Asphaltic Curb	3,172.000 LF		







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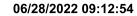
Proposal ID: 20220809013 **Project(s)**: 1641-02-72, 1641-02-82

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0146	520.8000 Concrete Collars for Pipe	24.000 EACH		<u> </u>
0148	531.2042 Drilling Shaft 42-Inch	151.000 LF	·	
0150	531.5130 Foundation Single-Shaft Type MC-III (structure) 001. S-32-0084	1.000 EACH	<u> </u>	·
0152	531.5130 Foundation Single-Shaft Type MC-III (structure) 002. S-32-0085	1.000 EACH		·
0154	531.5140 Foundation Single-Shaft Type MC-IV (structure) 001. S-32-0086	1.000 EACH		·
0156	531.5140 Foundation Single-Shaft Type MC-IV (structure) 002. S-32-0080	1.000 EACH	·	·
0158	531.5140 Foundation Single-Shaft Type MC-IV (structure) 003. S-32-0081	1.000 EACH	<u> </u>	<u> </u>
0160	531.5140 Foundation Single-Shaft Type MC-IV (structure) 004. S-32-0082	1.000 EACH	·	·
0162	531.5140 Foundation Single-Shaft Type MC-IV (structure) 005. S-32-0083	1.000 EACH	·	
0164	532.5130 Monotube Cantilever Type III (structure) 001. S-32-0084	1.000 EACH		
0166	532.5130 Monotube Cantilever Type III (structure) 002. S-32-0085	1.000 EACH		·
0168	532.5140 Monotube Cantilever Type IV (structure) 001. S-32-0086	1.000 EACH	·	·
0170	532.5140 Monotube Cantilever Type IV (structure) 002. S-32-0080	1.000 EACH		







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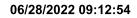
Proposal ID: 20220809013 **Project(s)**: 1641-02-72, 1641-02-82

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0172	532.5140 Monotube Cantilever Type IV (structure) 003. S-32-0081	1.000 EACH	·	·
0174	532.5140 Monotube Cantilever Type IV (structure) 004. S-32-0082	1.000 EACH	<u> </u>	
0176	532.5140 Monotube Cantilever Type IV (structure) 005. S-32-0083	1.000 EACH		
0178	601.0110 Concrete Curb Type D	51.000 LF	·	·
0180	601.0342 Concrete Curb & Gutter Integral 18-Inch	17,897.000 LF	·	
0182	601.0405 Concrete Curb & Gutter 18-Inch Type A	747.000 LF	·	·
0184	601.0417 Concrete Curb & Gutter 30-Inch Type K	2,327.000 LF		
0186	601.0419 Concrete Curb & Gutter 30-Inch Type L	2,357.000 LF		
0188	601.0580 Concrete Curb & Gutter 4-Inch Sloped 36-Inch Type R	939.000 LF	<u> </u>	·
0190	601.0600 Concrete Curb Pedestrian	494.000 LF		
0192	602.0410 Concrete Sidewalk 5-Inch	96,945.000 SF		
0194	602.0515 Curb Ramp Detectable Warning Field Natural Patina	1,078.000 SF	·	<u> </u>
0196	602.0615 Curb Ramp Detectable Warning Field Radial Natural Patina	260.000 SF	<u> </u>	·
0198	602.1500 Concrete Steps	133.000 SF		
0200	608.0112 Relaid Storm Sewer 12-Inch	36.000 LF		







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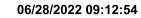
Proposal ID: 20220809013 **Project(s)**: 1641-02-72, 1641-02-82

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0202	608.0124 Relaid Storm Sewer 24-Inch	20.000 LF	<u> </u>	<u> </u>
0204	608.0136 Relaid Storm Sewer 36-Inch	18.000 LF	·	
0206	608.0312 Storm Sewer Pipe Reinforced Concrete Class III 12-Inch	221.000 LF	·	·
0208	608.0315 Storm Sewer Pipe Reinforced Concrete Class III 15-Inch	24.000 LF		·
0210	608.0318 Storm Sewer Pipe Reinforced Concrete Class III 18-Inch	16.000 LF	·	·
0212	608.0336 Storm Sewer Pipe Reinforced Concrete Class III 36-Inch	35.000 LF		
0214	608.0412 Storm Sewer Pipe Reinforced Concrete Class IV 12-Inch	2,917.000 LF		
0216	608.0415 Storm Sewer Pipe Reinforced Concrete Class IV 15-Inch	46.000 LF		·
0218	608.0418 Storm Sewer Pipe Reinforced Concrete Class IV 18-Inch	1,141.000 LF		·
0220	608.0424 Storm Sewer Pipe Reinforced Concrete Class IV 24-Inch	1,422.000 LF		
0222	608.0430 Storm Sewer Pipe Reinforced Concrete Class IV 30-Inch	76.000 LF		·
0224	608.2319 Storm Sewer Pipe Reinforced Concrete Horizontal Elliptical Class HE-III 19x30- Inch	233.000 LF	·	·
0226	608.2419 Storm Sewer Pipe Reinforced Concrete Horizontal Elliptical Class HE-IV 19x30- Inch	120.000 LF	·	<u> </u>







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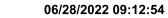
Proposal ID: 20220809013 **Project(s)**: 1641-02-72, 1641-02-82

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0228	608.2424 Storm Sewer Pipe Reinforced Concrete Horizontal Elliptical Class HE-IV 24x38- Inch	242.000 LF	·	<u>·</u>
0230	608.3012 Storm Sewer Pipe Class III-A 12-Inch	206.000 LF		
0232	608.3018 Storm Sewer Pipe Class III-A 18-Inch	76.000 LF	<u></u>	·
0234	608.3024 Storm Sewer Pipe Class III-A 24-Inch	329.000 LF		
0236	608.3030 Storm Sewer Pipe Class III-A 30-Inch	587.000 LF		
0238	608.3036 Storm Sewer Pipe Class III-A 36-Inch	477.000 LF	<u> </u>	
0240	608.3636 Storm Sewer Pipe Class III-B 36-Inch	250.000 LF		
0242	611.0420 Reconstructing Manholes	2.000 EACH	<u> </u>	
0244	611.0530 Manhole Covers Type J	40.000 EACH		
0246	611.0652 Inlet Covers Type T	6.000 EACH		
0248	611.0666 Inlet Covers Type Z	58.000 EACH		
0250	611.1003 Catch Basins 3-FT Diameter	3.000 EACH		
0252	611.1004 Catch Basins 4-FT Diameter	122.000 EACH		
0254	611.1005 Catch Basins 5-FT Diameter	2.000 EACH		
0256	611.1230 Catch Basins 2x3-FT	2.000 EACH		
0258	611.2004 Manholes 4-FT Diameter	15.000 EACH	<u> </u>	







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Proposal ID: 20220809013 **Project(s):** 1641-02-72, 1641-02-82

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0260	611.2005 Manholes 5-FT Diameter	13.000 EACH	<u></u>	·
0262	611.2006 Manholes 6-FT Diameter	8.000 EACH		<u> </u>
0264	611.2007 Manholes 7-FT Diameter	2.000 EACH		
0266	611.2008 Manholes 8-FT Diameter	1.000 EACH		
0268	611.8115 Adjusting Inlet Covers	1.000 EACH		
0270	611.8120.S Cover Plates Temporary	17.000 EACH		
0272	612.0902.S Insulation Board Polystyrene (inch) 001. 2-Inch	101.000 SY	·	·
0274	618.0100 Maintenance And Repair of Haul Roads (project) 001. 1641-02-72	1.000 EACH	·	·
0276	619.1000 Mobilization	1.000 EACH	·	
0278	620.0200 Concrete Median Blunt Nose	116.000 SF		<u> </u>
0280	620.0300 Concrete Median Sloped Nose	245.000 SF		
0282	623.0200 Dust Control Surface Treatment	70,169.000 SY	·	
0284	624.0100 Water	395.000 MGAL	·	
0286	625.0100 Topsoil	16,510.000 SY		
0288	628.1905 Mobilizations Erosion Control	10.000 EACH		
0290	628.1910 Mobilizations Emergency Erosion Control	5.000 EACH	<u> </u>	-







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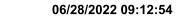
Proposal ID: 20220809013 **Project(s)**: 1641-02-72, 1641-02-82

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0292	628.2006 Erosion Mat Urban Class I Type A	10,968.000 SY		<u> </u>
0294	628.7005 Inlet Protection Type A	195.000 EACH		
0296	628.7015 Inlet Protection Type C	195.000 EACH	·	<u> </u>
0298	628.7560 Tracking Pads	4.000 EACH		<u> </u>
0300	629.0210 Fertilizer Type B	11.000 CWT	,	<u> </u>
0302	630.0140 Seeding Mixture No. 40	198.000 LB		
0304	630.0200 Seeding Temporary	150.000 LB		
0306	630.0500 Seed Water	62.000 MGAL		<u> </u>
0308	631.0300 Sod Water	31.000 MGAL		
0310	631.1000 Sod Lawn	5,542.000 SY	<u> </u>	
0312	634.0614 Posts Wood 4x6-Inch X 14-FT	75.000 EACH		
0314	634.0616 Posts Wood 4x6-Inch X 16-FT	322.000 EACH		
0316	634.0618 Posts Wood 4x6-Inch X 18-FT	16.000 EACH	<u> </u>	<u> </u>
0318	634.0620 Posts Wood 4x6-Inch X 20-FT	1.000 EACH		
0320	634.0622 Posts Wood 4x6-Inch X 22-FT	6.000 EACH		
0322	634.0814 Posts Tubular Steel 2x2-Inch X 14-FT	20.000 EACH		
0324	637.2210 Signs Type II Reflective H	2,161.520 SF	<u> </u>	





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Proposal Schedule of Items

Project(s): 1641-02-72, 1641-02-82

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Proposal ID: 20220809013

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0326	638.2602 Removing Signs Type II	174.000 EACH		<u> </u>
0328	638.3000 Removing Small Sign Supports	72.000 EACH		<u> </u>
0330	642.5401 Field Office Type D	1.000 EACH		<u> </u>
0332	643.0300 Traffic Control Drums	60,524.000 DAY		<u> </u>
0334	643.0410 Traffic Control Barricades Type II	5,584.000 DAY		
0336	643.0420 Traffic Control Barricades Type III	22,297.000 DAY	,	
0338	643.0500 Traffic Control Flexible Tubular Marker Posts	55.000 EACH	<u> </u>	
0340	643.0600 Traffic Control Flexible Tubular Marker Bases	55.000 EACH	·	·
0342	643.0705 Traffic Control Warning Lights Type A	49,905.000 DAY		·
0344	643.0715 Traffic Control Warning Lights Type C	6,285.000 DAY		·
0346	643.0800 Traffic Control Arrow Boards	640.000 DAY		·
0348	643.0900 Traffic Control Signs	45,282.000 DAY		
0350	643.0920 Traffic Control Covering Signs Type II	6.000 EACH		<u> </u>
0352	643.1050 Traffic Control Signs PCMS	433.000 DAY		
0354	643.5000 Traffic Control	1.000 EACH		
0356	644.1410 Temporary Pedestrian Surface Asphalt	12,142.000 SF	<u></u>	





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Proposal ID: 20220809013 **Project(s):** 1641-02-72, 1641-02-82

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0358	644.1601 Temporary Pedestrian Curb Ramp	2,307.000 DAY		·
0360	644.1810 Temporary Pedestrian Barricade	21,383.000 LF		
0362	646.1040 Marking Line Grooved Wet Ref Epoxy 4- Inch	10,614.000 LF		·
0364	646.3040 Marking Line Grooved Wet Ref Epoxy 8- Inch	3,039.000 LF		·
0366	646.6464 Cold Weather Marking Epoxy 4-Inch	9,857.000 LF		
0368	646.6468 Cold Weather Marking Epoxy 8-Inch	3,039.000 LF		
0370	646.8220 Marking Island Nose Epoxy	9.000 EACH		<u> </u>
0372	646.9010 Marking Removal Line Water Blasting 4- Inch	53,445.000 LF	·	
0374	646.9110 Marking Removal Line Water Blasting 8- Inch	692.000 LF		·
0376	646.9210 Marking Removal Line Water Blasting Wide	178.000 LF		
0378	649.0105 Temporary Marking Line Paint 4-Inch	82,658.000 LF	·	<u></u>
0380	649.0150 Temporary Marking Line Removable Tape 4-Inch	774.000 LF		·
0382	649.0205 Temporary Marking Line Paint 8-Inch	967.000 LF		
0384	649.0805 Temporary Marking Stop Line Paint 18- Inch	260.000 LF	·	·
0386	650.4000 Construction Staking Storm Sewer	168.000 EACH		





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Proposal ID: 20220809013 **Project(s):** 1641-02-72, 1641-02-82

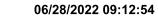
Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Alt Mbr ID: Alt Set ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0388	650.4500 Construction Staking Subgrade	11,466.000 LF		
0390	650.5000 Construction Staking Base	2,915.000 LF		
0392	650.5500 Construction Staking Curb Gutter and Curb & Gutter	2,959.000 LF		·
0394	650.6500 Construction Staking Structure Layout (structure) 001. S-32-0086	LS	LUMP SUM	<u> </u>
0396	650.6500 Construction Staking Structure Layout (structure) 002. S-32-0080	LS	LUMP SUM	
0398	650.6500 Construction Staking Structure Layout (structure) 003. S-32-0081	LS	LUMP SUM	
0400	650.6500 Construction Staking Structure Layout (structure) 004. S-32-0082	LS	LUMP SUM	
0402	650.6500 Construction Staking Structure Layout (structure) 005. S-32-0083	LS	LUMP SUM	<u> </u>
0404	650.6500 Construction Staking Structure Layout (structure) 006. S-32-0084	LS	LUMP SUM	
0406	650.6500 Construction Staking Structure Layout (structure) 007. S-32-0085	LS	LUMP SUM	
0408	650.6500 Construction Staking Structure Layout (structure) 008. Sta. 56+13"EB', RT	LS	LUMP SUM	·
0410	650.6500 Construction Staking Structure Layout (structure) 009. Sta. 56+20'WB', RT	LS	LUMP SUM	
0412	650.6500 Construction Staking Structure Layout (structure) 010. Sta. 71+64'WB', LT	LS	LUMP SUM	·







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Proposal ID: 20220809013 **Project(s)**: 1641-02-72, 1641-02-82

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0414	650.6500 Construction Staking Structure Layout (structure) 011. Sta. 73+27'WB', LT	LS	LUMP SUM	
0416	650.6500 Construction Staking Structure Layout (structure) 012. Sta. 78+72'WB, LT	LS	LUMP SUM	·
0418	650.6500 Construction Staking Structure Layout (structure) 013. Sta. 82+17'EB', RT	LS	LUMP SUM	
0420	650.6500 Construction Staking Structure Layout (structure) 014. Sta. 84+13'EB', RT	LS	LUMP SUM	<u> </u>
0422	650.6500 Construction Staking Structure Layout (structure) 015. Sta. 67+83'WB', LT	LS	LUMP SUM	·
0424	650.7000 Construction Staking Concrete Pavement	11,466.000 LF	·	
0426	650.8500 Construction Staking Electrical Installations (project) 001. 1641-02-72	LS	LUMP SUM	
0428	650.9000 Construction Staking Curb Ramps	122.000 EACH		
0430	650.9910 Construction Staking Supplemental Control (project) 001. 1641-02-71	LS	LUMP SUM	
0432	650.9920 Construction Staking Slope Stakes	14,381.000 LF		
0434	652.0225 Conduit Rigid Nonmetallic Schedule 40 2-Inch	16,651.000 LF	·	
0436	653.0164 Pull Boxes Non-Conductive 24x42-Inch	85.000 EACH		
0438	653.0905 Removing Pull Boxes	5.000 EACH		
0440	654.0105 Concrete Bases Type 5	65.000 EACH		







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Proposal ID: 20220809013 **Project(s)**: 1641-02-72, 1641-02-82

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0442	654.0224 Concrete Control Cabinet Bases Type L24	4.000 EACH	·	·
0444	655.0610 Electrical Wire Lighting 12 AWG	47,768.000 LF	·	·
0446	655.0615 Electrical Wire Lighting 10 AWG	23,803.000 LF	·	·
0448	656.0200 Electrical Service Meter Breaker Pedestal (location) 001. West Avenue	LS	LUMP SUM	.
0450	656.0200 Electrical Service Meter Breaker Pedestal (location) 002. Townsend St	LS	LUMP SUM	.
0452	656.0200 Electrical Service Meter Breaker Pedestal (location) 003. 16th Street	LS	LUMP SUM	·
0454	656.0200 Electrical Service Meter Breaker Pedestal (location) 004. Ward Avenue	LS	LUMP SUM	·
0456	657.0255 Transformer Bases Breakaway 11 1/2- Inch Bolt Circle	65.000 EACH	·	·
0458	657.0322 Poles Type 5-Aluminum	65.000 EACH		
0460	657.0610 Luminaire Arms Single Member 4 1/2- Inch Clamp 6-FT	26.000 EACH	·	·
0462	657.0710 Luminaire Arms Truss Type 4 1/2-Inch Clamp 12-FT	52.000 EACH		
0464	659.1115 Luminaires Utility LED A	49.000 EACH		
0466	659.1120 Luminaires Utility LED B	29.000 EACH		
0468	659.2124 Lighting Control Cabinets 120/240 24- Inch	4.000 EACH		·







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Proposal ID: 20220809013 **Project(s)**: 1641-02-72, 1641-02-82

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0470	659.5000.S Lamp, Ballast, LED, Switch Disposal by Contractor	72.000 EACH		
0472	661.0200 Temporary Traffic Signals for Intersections (location) 001. USH 14 & STH 35	LS	LUMP SUM	
0474	661.0200 Temporary Traffic Signals for Intersections (location) 002. USH 14 & Ward Avenue	LS	LUMP SUM	
0476	673.0110 Communication Vault Type Round	3.000 EACH	<u></u>	<u> </u>
0478	690.0150 Sawing Asphalt	3,734.000 LF	<u></u>	<u> </u>
0480	690.0250 Sawing Concrete	1,859.000 LF	<u></u>	<u> </u>
0482	715.0720 Incentive Compressive Strength Concrete Pavement	11,650.000 DOL	1.00000	11,650.00
0484	740.0440 Incentive IRI Ride	5,020.000 DOL	1.00000	5,020.00
0486	999.1001.S Seismograph 001. 1641-02-72	1.000 EACH		·
0488	999.1501.S Crack and Damage Survey 001. Parcel 10	1.000 EACH		·
0490	999.1501.S Crack and Damage Survey 002. Parcel 11	1.000 EACH	·	·
0492	999.1501.S Crack and Damage Survey 003. Parcel 36	1.000 EACH		·
0494	999.1501.S Crack and Damage Survey 004. Parcel 47	1.000 EACH		
0496	999.1501.S Crack and Damage Survey 005. Parcel 72	1.000 EACH		·





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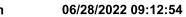
Proposal ID: 20220809013 **Project(s):** 1641-02-72, 1641-02-82

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0498	ASP.1T0A On-the-Job Training Apprentice at \$5.00/HR	4,900.000 HRS	5.00000	24,500.00
0500	ASP.1T0G On-the-Job Training Graduate at \$5.00/HR	2,400.000 HRS	5.00000	12,000.00
0502	SPV.0060 Special 001. Install Sanitary Manhole Covers	19.000 EACH		·
0504	SPV.0060 Special 002. Corporation Stop 1-Inch	80.000 EACH	·	
0506	SPV.0060 Special 003. Corporation Stop 1 1/2-Inch	2.000 EACH	<u> </u>	
0508	SPV.0060 Special 004. Corporation Stop 2-Inch	2.000 EACH		
0510	SPV.0060 Special 005. Curb Stop 1-Inch	80.000 EACH		
0512	SPV.0060 Special 006. Curb Stop 1 1/2-Inch	2.000 EACH	<u> </u>	
0514	SPV.0060 Special 007. Curb Stop 2-Inch	2.000 EACH	<u> </u>	
0516	SPV.0060 Special 009. Service Tap 6-Inch	4.000 EACH		
0518	SPV.0060 Special 010. Service Tap 8-Inch	1.000 EACH	<u> </u>	
0520	SPV.0060 Special 012. Service Valve 6-Inch	4.000 EACH	<u></u>	
0522	SPV.0060 Special 013. Service Valve 8-Inch	1.000 EACH		
0524	SPV.0060 Special 014. Hydrant	4.000 EACH	<u> </u>	
0526	SPV.0060 Special 015. Hydrant Control Valve 6- Inch	14.000 EACH		<u> </u>







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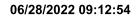
Proposal ID: 20220809013 **Project(s)**: 1641-02-72, 1641-02-82

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0528	SPV.0060 Special 016. Nitrile gaskets - Hydrant Lead 6-Inch	6.000 EACH	·	<u> </u>
0530	SPV.0060 Special 017. Salvage & Re-install Hydrant	10.000 EACH		<u> </u>
0532	SPV.0060 Special 018. R.S. Wedge Valve 12-Inch	20.000 EACH		
0534	SPV.0060 Special 019. R.S. Wedge Valve 8-Inch	2.000 EACH		
0536	SPV.0060 Special 020. R.S. Wedge Valve 6-Inch	14.000 EACH		
0538	SPV.0060 Special 021. Connect to Existing 12-Inch Water Main	1.000 EACH	·	
0540	SPV.0060 Special 022. Connect to Existing 10-Inch Water Main	1.000 EACH	·	
0542	SPV.0060 Special 023. Connect to Existing 8-Inch Water Main	5.000 EACH		·
0544	SPV.0060 Special 024. Connect to Existing 6-Inch Water Main	14.000 EACH		·
0546	SPV.0060 Special 025. Reducer - 12-Inch to 10-Inch	1.000 EACH		·
0548	SPV.0060 Special 026. Reducer - 12-Inch to 8-Inch	1.000 EACH		
0550	SPV.0060 Special 027. Reducer - 12-Inch to 6-Inch	1.000 EACH		
0552	SPV.0060 Special 028. Tee 12-Inch x 12-Inch	2.000 EACH		
0554	SPV.0060 Special 029. Tee - 12-Inch x 8-Inch	5.000 EACH		
0556	SPV.0060 Special 030. Tee - 12-Inch x 6-Inch	23.000 EACH		







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Proposal ID: 20220809013 **Project(s)**: 1641-02-72, 1641-02-82

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0558	SPV.0060 Special 031. Tee - 8-Inch x 6-Inch	4.000 EACH		
0560	SPV.0060 Special 032. Tee - 6-Inch x 6-Inch	4.000 EACH	·	
0562	SPV.0060 Special 033. 22.5 Degree Bend - 6-Inch	1.000 EACH	·	
0564	SPV.0060 Special 034. 22.5 Degree Bend - 12-Inch	8.000 EACH	·	
0566	SPV.0060 Special 035. 45 Degree Bend -12-Inch	9.000 EACH	·	
0568	SPV.0060 Special 036. 45 Degree Bend - 8-Inch	11.000 EACH	·	
0570	SPV.0060 Special 037. 45 Degree Bend - 6-Inch	34.000 EACH		
0572	SPV.0060 Special 038. Nitrile Gasket 12-Inch	30.000 EACH		
0574	SPV.0060 Special 039. Nitrile Gasket 6-Inch	6.000 EACH		
0576	SPV.0060 Special 040. Salvage & Re-install Drinking Fountain	1.000 EACH	·	
0578	SPV.0060 Special 041. Sanitary Sewer Wye PVC - 15 x 4-Inch	2.000 EACH	·	·
0580	SPV.0060 Special 042. Manhole 48-Inch I.D.	10.000 EACH	·	
0582	SPV.0060 Special 043. Manhole 48-Inch I.D. Protective Coated	1.000 EACH	·	
0584	SPV.0060 Special 044. Manhole 72-Inch I.D.	6.000 EACH	·	
0586	SPV.0060 Special 045. Construction Staking Sanitary Sewer	17.000 EACH		·
0588	SPV.0060 Special 049. Inlet Covers Type B	62.000 EACH		







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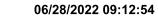
Proposal ID: 20220809013 **Project(s)**: 1641-02-72, 1641-02-82

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0590	SPV.0060 Special 050. Inlet Covers Type H-D	1.000 EACH		<u> </u>
0592	SPV.0060 Special 051. Inlet Covers Type Z SP	2.000 EACH		
0594	SPV.0060 Special 052. Black Paint Posts Wood 4x6-Inch x 14-FT	75.000 EACH	·	
0596	SPV.0060 Special 053. Black Paint Posts Wood 4x6-Inch x 16-FT	322.000 EACH	·	·
0598	SPV.0060 Special 054. Black Paint Posts Wood 4x6-Inch x 18-FT	16.000 EACH	·	<u> </u>
0600	SPV.0060 Special 055. Black Paint Posts Wood 4x6-Inch x 20-FT	1.000 EACH	·	
0602	SPV.0060 Special 056. Black Paint Posts Wood 4x6-Inch x 22-FT	6.000 EACH	·	·
0604	SPV.0060 Special 057. Black Paint Monotube Cantilever Type III	2.000 EACH	·	·
0606	SPV.0060 Special 058. Black Paint Monotube Cantilever Type IV	5.000 EACH	·	·
0608	SPV.0060 Special 059. Removing Lighting Units	2.000 EACH		<u> </u>
0610	SPV.0060 Special 068. Black Paint Transformer Bases Breakaway 11 1/2 Inch Bolt Circle	65.000 EACH	·	·
0612	SPV.0060 Special 071. Black Paint Poles Type 5- Aluminum	65.000 EACH		
0614	SPV.0060 Special 072. Black Paint Luminaire Arms Single Member 4.5-Inch Clamp 6-FT	26.000 EACH	·	
0616	SPV.0060 Special 073. Black Paint Luminaire Arms Truss Member 4.5-Inch Clamp 12-FT	52.000 EACH		<u></u> -







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Proposal ID: 20220809013 **Project(s)**: 1641-02-72, 1641-02-82

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0618	SPV.0060 Special 074. Black Paint Luminaire Utility LED Category A	49.000 EACH	·	·
0620	SPV.0060 Special 075. Black Paint Luminaire Utility LED Category B	29.000 EACH		·
0622	SPV.0060 Special 076. Black Paint Lighting Cabinet	4.000 EACH	·	<u> </u>
0624	SPV.0060 Special 077. Black Paint Rectangular Rapid Flashing Beacons	12.000 EACH	·	
0626	SPV.0060 Special 080. Marking Arrow Grooved Epoxy	72.000 EACH		·
0628	SPV.0060 Special 081. Marking Word Grooved Epoxy	25.000 EACH	·	·
0630	SPV.0060 Special 082. Marking Railroad Crossing Grooved Epoxy	6.000 EACH	·	·
0632	SPV.0060 Special 083. Cold Weather Marking Arrow Epoxy	71.000 EACH		
0634	SPV.0060 Special 084. Cold Weather Marking Word Epoxy	24.000 EACH	·	·
0636	SPV.0060 Special 086. Construction Staking Water Main System	1.000 EACH		
0638	SPV.0060 Special 090. Remove, Salvage and Reinstall Fence	1.000 EACH	·	·
0640	SPV.0060 Special 091. Remove, Salvage and Reinstall Bus Shelter	1.000 EACH	·	
0642	SPV.0060 Special 092. Adjusting and Abandoning Wells, STA 83+30'EB' RT	1.000 EACH		·







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Proposal ID: 20220809013 **Project(s)**: 1641-02-72, 1641-02-82

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0644	SPV.0060 Special 093. Remove and Repair Concrete Wall	1.000 EACH	·	·
0646	SPV.0060 Special 094. Rectangular Rapid Flashing Beacon (Sta 52+12'WB'LT)	1.000 EACH		·
0648	SPV.0060 Special 095. Rectangular Rapid Flashing Beacon (Sta 52+12'WB' RT)	1.000 EACH	·	·
0650	SPV.0060 Special 096. Rectangular Rapid Flashing Beacon (Sta 52+24'EB' RT)	1.000 EACH		·
0652	SPV.0060 Special 097. Rectangular Rapid Flashing Beacon (Sta 71+63'WB' LT)	1.000 EACH		
0654	SPV.0060 Special 098. Rectangular Rapid Flashing Beacon (Sta 71+69'EB' LT)	1.000 EACH		·
0656	SPV.0060 Special 099. Rectangular Rapid Flashing Beacon (Sta 71+69'EB' RT)	1.000 EACH	·	
0658	SPV.0060 Special 100. Rectangular Rapid Flashing Beacon (Sta 80+97'WB' LT)	1.000 EACH	<u> </u>	·
0660	SPV.0060 Special 101. Rectangular Rapid Flashing Beacon (Sta 80+97'WB' RT)	1.000 EACH		
0662	SPV.0060 Special 102. Rectangular Rapid Flashing Beacon (Sta 81+02'EB' RT)	1.000 EACH		·
0664	SPV.0060 Special 103. Rectangular Rapid Flashing Beacon (Sta 95+59'WB' LT)	1.000 EACH		·
0666	SPV.0060 Special 104. Rectangular Rapid Flashing Beacon (Sta 95+75'EB' LT)	1.000 EACH	<u> </u>	<u></u>
0668	SPV.0060 Special 105. Rectangular Rapid Flashing Beacon (Sta 95+75'EB' RT)	1.000 EACH	·	·







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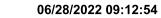
Proposal ID: 20220809013 **Project(s):** 1641-02-72, 1641-02-82

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0670	SPV.0060 Special 110. Remove Traffic Signal (USH 14 & STH 35)	1.000 EACH	·	
0672	SPV.0060 Special 111. Remove Traffic Signal (USH 14 & Ward Avenue)	1.000 EACH		
0674	SPV.0060 Special 135. Verify Landmark Reference Monuments	2.000 EACH		·
0676	SPV.0060 Special 136. Landmark Reference Monuments Special	2.000 EACH		
0678	SPV.0090 Special 001. Copper Water Service 1- Inch	1,963.000 LF	·	<u> </u>
0680	SPV.0090 Special 002. Copper Water Service 1 1/2-Inch	34.000 LF	·	·
0682	SPV.0090 Special 003. Copper Water Service 2- Inch	80.000 LF	·	·
0684	SPV.0090 Special 004. Ductile Iron Water Service 6-Inch	229.000 LF		
0686	SPV.0090 Special 005. Ductile Iron Water Service 8-Inch	51.000 LF	·	
0688	SPV.0090 Special 006. Ductile Iron Water Main 12-Inch	5,463.000 LF		·
0690	SPV.0090 Special 007. Ductile Iron Water Main 8-Inch	1,062.000 LF	·	·
0692	SPV.0090 Special 008. Ductile Iron Water Main 6- Inch	1,531.000 LF		<u> </u>
0694	SPV.0090 Special 009. Ductile Iron Hydrant Lead 6-Inch	357.000 LF		







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Proposal ID: 20220809013 **Project(s)**: 1641-02-72, 1641-02-82

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

0698 S 0700 S 0702 S	SPV.0090 Special 010. Sanitary Sewer 4-Inch SPV.0090 Special 011. Sanitary Sewer 6-Inch SPV.0090 Special 012. Sanitary Sewer 8-Inch	10.000 LF 10.000 LF 30.000		
0700 S 5 0702 S S	Special 011. Sanitary Sewer 6-Inch SPV.0090	LF		
5 0702 S S		30.000		·
S		LF	<u></u>	<u> </u>
0704 5	SPV.0090 Special 013. Sanitary Sewer 12-Inch	130.000 LF		<u> </u>
	SPV.0090 Special 014. Sanitary Sewer 15-Inch	195.000 LF		
	SPV.0090 Special 015. Sanitary Sewer 18-Inch	80.000 LF		
	SPV.0090 Special 016. Sanitary Sewer 20-Inch	30.000 LF	·	
S	SPV.0090 Special 020. Marking Stop Line Grooved Epoxy 18-Inch	70.000 LF	·	·
S	SPV.0090 Special 021. Marking Dotted Extension Grooved Epoxy 18-Inch	353.000 LF	·	
S	SPV.0090 Special 022. Marking Diagonal Grooved Epoxy 12-Inch	112.000 LF	·	
S	SPV.0090 Special 023. Marking Crosswalk Grooved Epoxy Transverse 12-Inch	2,321.000 LF		·
5	SPV.0090 Special 024. Marking Crosswalk Grooved Epoxy Block Style 24-Inch	1,344.000 LF		
S	SPV.0090 Special 025. Cold Weather Marking Epoxy 12-Inch	1,217.000 LF		
S	SPV.0090 Special 026. Cold Weather Marking Epoxy 18-Inch	423.000 LF	·	
0724 S	SPV.0090 Special 027. Cold Weather Marking Epoxy 24-Inch	1,284.000 LF	·	·



Wisconsin Department of Transportation

06/28/2022 09:12:54

Proposal Schedule of Items

Page 26 of 26

Proposal ID: 20220809013 **Project(s):** 1641-02-72, 1641-02-82

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0726	SPV.0090 Special 030. Reinforced Concrete Curb and Gutter	1,340.000 LF	·	·
0728	SPV.0090 Special 031. Mountable Concrete Curb and Gutter Integral 18-Inch	326.000 LF	·	
0730	SPV.0165 Special 001. Wall Modular Block Gravity Landscape Sta. 56+13'EB'RT	132.000 SF		
0732	SPV.0165 Special 002. Wall Modular Block Gravity Landscape Sta. 56+20'WB'LT	97.000 SF		·
0734	SPV.0165 Special 003. Wall Modular Block Gravity Landscape Sta. 71+64'WB'LT	229.000 SF		
0736	SPV.0165 Special 004. Wall Modular Block Gravity Landscape Sta. 73+27'WB'LT	104.000 SF	·	
0738	SPV.0165 Special 005. Wall Modular Block Gravity Landscape Sta. 78+72'WB'LT	100.000 SF		
0740	SPV.0165 Special 006. Wall Modular Block Gravity Landscape Sta. 82+17'EB'RT	51.000 SF		·
0742	SPV.0165 Special 007. Wall Modular Block Gravity Landscape Sta. 84+13'EB'RT	100.000 SF		·
0744	SPV.0165 Special 008. Wall Modular Block Gravity Landscape Sta. 67+83'WB'LT	114.000 SF		·
	Section: 000	11	Total:	

Section: 0001 **Total**: _____.

Total Bid: .

PLEASE ATTACH ADDENDA HERE



Wisconsin Department of Transportation

July 25, 2022

Division of Transportation Systems Development

Bureau of Project Development 4822 Madison Yards Way, 4th Floor South Madison, WI 53705

Telephone: (608) 266-1631 Facsimile (FAX): (608) 266-8459

NOTICE TO ALL CONTRACTORS:

Federal Wage Rate Addendum #01

Letting of August 9, 2022

Attached is a copy of the revised WI 10 Highway Davis Bacon Prevailing Wage Rates that are included in proposals 01 – 05, 08, and 10 – 14; WI 8 Heavy (Sewer & Water Line & Tunnel) Davis Bacon Prevailing Wage Rates that are included in proposal 13; and WI 113 Building Davis Bacon Prevailing Wage Rates that are included in proposal 14. These wage rates are effective for all proposals they are included in in the August 9, 2022 letting. The updated wage rates (WI 10, WI 8) are dated July 22, 2022 and are effective on or after August 1, 2022. The updated wage rates WI 13) are dated July 15 and are effective on or after July 25, 2022.

The responsibility for notifying potential subcontractors and suppliers of these changes remains with the prime contractors.

Sincerely,

Mike Coleman

Proposal Development Specialist Proposal Management Section

7/25/22, 6:44 AM SAM.gov

"General Decision Number: WI20220010 07/22/2022

Superseded General Decision Number: WI20210010

State: Wisconsin

Construction Type: Highway

Counties: Wisconsin Statewide.

HIGHWAY, AIRPORT RUNWAY & TAXIWAY CONSTRUCTION PROJECTS (does not include bridges over navigable waters; tunnels; buildings in highway rest areas; and railroad construction)

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60).

|If the contract is entered |into on or after January 30, |2022, or the contract is |renewed or extended (e.g., an |option is exercised) on or |after January 30, 2022:

- Executive Order 14026 generally applies to the contract.
- |. The contractor must pay all covered workers at least \$15.00 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2022.

If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:

- Executive Order 13658 generally applies to the contract.
- . The contractor must pay all covered workers at least \$11.25 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2022.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at https://www.dol.gov/agencies/whd/government-contracts.

Modification Number

Publication Date 01/07/2022

1	01/21/2022
2	02/04/2022
3	02/25/2022
4	03/11/2022
5	03/18/2022
6	04/29/2022
7	05/13/2022
8	06/17/2022
9	07/08/2022
10	07/22/2022

BRWI0001-002 06/01/2021

CRAWFORD, JACKSON, JUNEAU, LA CROSSE, MONROE, TREMPEALEAU, AND VERNON COUNTIES

	Rates	Fringes
BRICKLAYER	\$ 36.81	25.17
BRWI0002-002 06/01/2021		
ASHLAND, BAYFIELD, DOUGLAS, AND I	RON COUNTIES	

Rates

Fringes

Fringes

26.03

BRICKLAYER...... \$ 44.35 23.89

BRWI0002-005 06/01/2021

ADAMS, ASHLAND, BARRON, BROWN, BURNETT, CALUMET, CHIPPEWA, CLARK, COLUMBIA, DODGE, DOOR, DUNN, FLORENCE, FOND DU LAC, FOREST, GREEN LAKE, IRON, JEFFERSON, KEWAUNEE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE, MARQUETTE, MENOMINEE, OCONTO, ONEIDA, OUTAGAMIE, POLK, PORTAGE, RUSK, ST CROIX, SAUK, SHAWANO, SHEBOYGAN, TAYLOR, VILAS, WALWORTH, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER	.\$ 37.73	24.15
BRWI0003-002 06/01/2021		
BROWN, DOOR, FLORENCE, KEWAUNEE,	MARINETTE,	AND OCONTO COUNTIES
	Rates	Fringes
BRICKLAYER	.\$ 37.03	24.95
BRWI0004-002 06/01/2021		
KENOSHA, RACINE, AND WALWORTH CO	UNTIES	

BRWI0006-002 06/01/2021

Rates

ADAMS, CLARK, FOREST, LANGLADE, LINCOLN, MARATHON, MENOMINEE, ONEIDA, PORTAGE, PRICE, TAYLOR, VILAS AND WOOD COUNTIES

BRICKLAYER..... \$ 41.30

7/25/22, 6:44 AM SAM.gov

	Rates	Fringes		
BRICKLAYER	\$ 37.78	24.20		
BRWI0007-002 06/01/2021				
GREEN, LAFAYETTE, AND ROCK COUNTI	IES			
	Rates	Fringes		
BRICKLAYER	\$ 38.38	25.31		
BRWI0008-002 06/01/2021				
MILWAUKEE, OZAUKEE, WASHINGTON, A	AND WAUKESHA COL	INTIES		
	Rates	Fringes		
BRICKLAYER	\$ 42.38	24.64		
BRWI0011-002 06/01/2021				
CALUMET, FOND DU LAC, MANITOWOC,	AND SHEBOYGAN C	COUNTIES		
	Rates	Fringes		
BRICKLAYER	\$ 37.03	24.95		
BRWI0019-002 06/01/2021				
BARRON, BUFFALO, BURNETT, CHIPPEWA, DUNN, EAU CLAIRE, PEPIN, PIERCE, POLK, RUSK, ST. CROIX, SAWYER AND WASHBURN COUNTIES				
	Rates	Fringes		
BRICKLAYER	\$ 36.31	25.67		
BRWI0034-002 06/01/2021				
COLUMBIA AND SAUK COUNTIES				
	Rates	Fringes		
BRICKLAYER	\$ 38.53	25.16		
CARP0087-001 05/01/2016				
BURNETT (W. of Hwy 48), PIERCE (W. 35, 48 & 65), AND ST. CROIX (W. c				
	Rates	Fringes		
Carpenter & Piledrivermen	\$ 36.85			
CARP0252-002 06/01/2016				
ADAMS, BARRON, BAYFIELD (Easter BURNETT (E. of Hwy 48), CALUMET, CRAWFORD, DANE, DODGE, DOOR, DUNN				

JUNEAÚ, KEWAÚNEE, LA CROSSE, LÁFAYETTE, LANGLÁDE, LINCOLN, https://sam.gov/wage-determination/WI20220010/10

GRANT, GREEN, GREEN LAKE, IOWA, IRON, JACKSON, JEFFERSON,

7/25/22, 6:44 AM SAM.gov

MANITOWOC, MARATHON, MARINETTE (except N.E. corner), MARQUETTE, MENOMINEE, MONROE, OCONTO, ONEIDA, OUTAGAMIE, PEPIN, PIERCE (E. of Hwys 29 & 65), POLK (E. of Hwys 35, 48 & 65), PORTAGE, PRICE, RICHLAND, ROCK, RUSK, SAUK, SAWYER, SHAWANO, SHEBOYGAN, ST CROIX (E. of Hwy 65), TAYLOR, TREMPEALEAU, VERNON, VILAS, WALWORTH, WASHBURN, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

	Rates	Fringes
CARPENTER		
CARPENTER	\$ 33.56	18.00
MILLWRIGHT	\$ 35.08	18.35
PILEDRIVER	\$ 34.12	18.00

CARP0252-010 06/01/2016

ASHLAND COUNTY

	Rates	Fringes	
Carpenters			
Carpenter	\$ 33.56	18.00	
Millwright	\$ 35.08	18.35	
Pile Driver	\$ 34.12	18.00	
			-

CARP0264-003 06/01/2016

KENOSHA, MILWAUKEE, OZAUKEE, RACINE, WAUKESHA, AND WASHINGTON COUNTIES

	Rates	Fringes
CARPENTER	\$ 35.78	22.11
CARP0361-004 05/01/2018		

c. e5e1 ee . e5, e1, 1e1e

BAYFIELD (West of Hwy 63) AND DOUGLAS COUNTIES

	Rates	Fringes
CARPENTER	.\$ 36.15	20.43

CARP2337-001 06/01/2016

ZONE A: MILWAUKEE, OZAUKEE, WAUKESHA AND WASHINGTON

ZONE B: KENOSHA & RACINE

	Rates	Fringes
PILEDRIVERMAN		
Zone A	\$ 31.03	22.69
Zone B	\$ 31.03	22.69

ELEC0014-002 12/26/2021

ASHLAND, BARRON, BAYFIELD, BUFFALO, BURNETT, CHIPPEWA, CLARK (except Maryville, Colby, Unity, Sherman, Fremont, Lynn & Sherwood), CRAWFORD, DUNN, EAU CLAIRE, GRANT, IRON, JACKSON, LA CROSSE, MONROE, PEPIN, PIERCE, POLK, PRICE, RICHLAND, RUSK, ST CROIX, SAWYER, TAYLOR, TREMPEALEAU, VERNON, AND WASHBURN

COUNTIES

Rates Fringes

Electricians:.....\$ 37.83 21.89

ELEC0014-007 05/30/2021

REMAINING COUNTIES

Rates Fringes

Teledata System Installer

Installer/Technician.....\$ 28.50
15.92

Low voltage construction, installation, maintenance and removal of teledata facilities (voice, data, and video) including outside plant, telephone and data inside wire, interconnect, terminal equipment, central offices, PABX, fiber optic cable and equipment, micro waves, V-SAT, bypass, CATV, WAN (wide area networks), LAN (local area networks), and ISDN (integrated systems digital network).

ELEC0127-002 06/01/2021

KENOSHA COUNTY

Rates Fringes

Electricians:.....\$ 43.16 30%+12.76

ELEC0158-002 05/30/2021

BROWN, DOOR, KEWAUNEE, MANITOWOC (except Schleswig), MARINETTE(Wausuakee and area South thereof), OCONTO, MENOMINEE (East of a ine 6 miles West of the West boundary of Oconto County), SHAWANO (Except Area North of Townships of Aniwa and Hutchins) COUNTIES

Rates Fringes

ELECTRICIAN.....\$ 36.14 29.75%+10.26

ELEC0159-003 05/30/2021

COLUMBIA, DANE, DODGE (Area West of Hwy 26, except Chester and Emmet Townships), GREEN, LAKE (except Townships of Berlin, Seneca, and St. Marie), IOWA, MARQUETTE (except Townships of Neshkoka, Crystal Lake, Newton, and Springfield), and SAUK COUNTIES

Rates Fringes

ELECTRICIAN.....\$ 43.38 23.13

ELEC0219-004 06/01/2019

FLORENCE COUNTY (Townships of Aurora, Commonwealth, Fern, Florence and Homestead) AND MARINETTE COUNTY (Township of Niagara)

	Rates	Fringes
Electricians: Electrical contracts over \$180,000 Electrical contracts under \$180,000	\$ 31.75	21.80 21.73
ELEC0242-005 05/30/2021		
DOUGLAS COUNTY		
	Rates	Fringes
Electricians:	\$ 41.37	69.25%
ELEC0388-002 05/30/2021		
ADAMS, CLARK (Colby, Freemont, Sherwood, Unity), FOREST, JUNE MARINETTE (Beecher, Dunbar, Goo West of a line 6 miles West of County), ONEIDA, PORTAGE, SHAWA AND WOOD COUNTIES	AU, LANGLADE dman & Pembi the West bou	, LINCOLN, MARATHON, ne), MENOMINEE (Area ndary of Oconto
	Rates	Fringes
Electricians: ELEC0430-002 06/01/2022		26%+11.24
RACINE COUNTY (Except Burlingto	n Township)	
	Rates	Fringes
Electricians:	\$ 45.02	24.35
ELEC0494-005 06/01/2021		
MILWAUKEE, OZAUKEE, WASHINGTON,	AND WAUKESH	A COUNTIES
	Rates	Fringes
Electricians:		25.67
ELEC0494-006 06/01/2021		
CALUMET (Township of New Holstein), DODGE (East of Hwy 26 including Chester Township), FOND DU LAC, MANITOWOC (Schleswig), and SHEBOYGAN COUNTIES		
	Rates	Fringes
Electricians:	\$ 37.91	22.74
ELEC0494-013 06/01/2021		
DODGE (East of Hwy 26 including Twp), FOND DU LAC (Except Waupu MANITOWOC (Schleswig), WASHINGT	in), MILWAUK	EE, OZAUKEĒ,

	Rates	Fringes
Sound & Communications		
Installer	\$ 22.39	18.80
Technician	\$ 32.49	20.26

Installation, testing, maintenance, operation and servicing of all sound, intercom, telephone interconnect, closed circuit TV systems, radio systems, background music systems, language laboratories, electronic carillion, antenna distribution systems, clock and program systems and low-voltage systems such as visual nurse call, audio/visual nurse call systems, doctors entrance register systems. Includes all wire and cable carrying audio, visual, data, light and radio frequency signals. Includes the installation of conduit, wiremold, or raceways in existing structures that have been occupied for six months or more where required for the protection of the wire or cable, but does not mean a complete conduit or raceway system. work covered does not include the installation of conduit, wiremold or any raceways in any new construction, or the installation of power supply outlets by means of which external electric power is supplied to any of the foregoing equipment or products

ELEC0577-003 06/01/2021

CALUMET (except Township of New Holstein), GREEN LAKE (N. part including Townships of Berlin, St Marie, and Seneca), MARQUETTE (N. part including Townships of Crystal Lake, Neshkoro, Newton, and Springfield), OUTAGAMIE, WAUPACA, WAUSHARA, AND WINNEBAGO COUNTIES

Rates

Fringes

	Naces	11 Inges	
Electricians:	.\$ 35.66		
ELEC0890-003 06/01/2021			
DODGE (Emmet Township only), GRE RACINE (Burlington Township), RO			
	Rates	Fringes	
Electricians:	.\$ 39.00	25.95%+11.17	
ELEC0953-001 06/02/2019			
	Rates	Fringes	
Line Construction:			
(1) Lineman	.\$ 47.53	21.43	
Operator	.\$ 42.78	19.80	
(3) Equipment Operator		18.40	
(4) Heavy Groundman Driver.	.\$ 33.27	16.88	
(5) Light Groundman Driver.		16.11	
(6) Groundsman		14.60	
* ENGTA130_005 06/01/2022			-

^{*} ENGI0139-005 06/01/2022

Rates Fringes

Power Equipment Operator

Group	1\$	43.27	25.95
Group	2\$	42.77	25.95
Group	3\$	42.27	25.95
Group	4\$	42.01	25.95
Group	5\$	41.72	25.95
Group	6\$	35.82	25.95

HAZARDOUS WASTE PREMIUMS:

EPA Level ""A"" protection - \$3.00 per hour EPA Level ""B"" protection - \$2.00 per hour EPA Level ""C"" protection - \$1.00 per hour

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Cranes, tower cranes, and derricks with or without attachments with a lifting capacity of over 100 tons; or cranes, tower cranes, and derricks with boom, leads and/or jib lengths measuring 176 feet or longer.

GROUP 2: Cranes, tower cranes and derricks with or without attachments with a lifting capacity of 100 tons or less; or cranes, tower cranes, and derricks with boom, leads, and/or jibs lengths measuring 175 feet or under and Backhoes (excavators) weighing 130,000 lbs and over; caisson rigs; pile driver; dredge operator; dredge engineer; Boat Pilot.

GROUP 3: Mechanic or welder - Heavy duty equipment; cranes with a lifting capacity of 25 tons or under; concrete breaker (manual or remote); vibratory/sonic concrete breaker; concrete laser screed; concrete slipform paver; concrete batch plant operator; concrete pvt. spreader heavy duty (rubber tired); concrete spreader & distributor; automatic subgrader (concrete); concrete grinder & planing machine; concrete slipform curb & gutter machine; slipform concrete placer; tube finisher; hydro blaster (10,000 psi & over); bridge paver; concrete conveyor system; concrete pump; Rotec type Conveyor; stabilizing mixer (self-propelled); shoulder widener; asphalt plant engineer; bituminious paver; bump cutter & grooving machine; milling machine; screed (bituminous paver); asphalt heater, planer & scarifier; Backhoes (excavators) weighing under 130,000 lbs; grader or motor patrol; tractor (scraper, dozer, pusher, loader); scraper - rubber tired (single or twin engine); endloader; hydraulic backhoe (tractor type); trenching machine; skid rigs; tractor, side boom (heavy); drilling or boring machine (mechanical heavy); roller over 5 tons; percussion or rotary drilling machine; air track; blaster; loading machine (conveyor); tugger; boatmen; winches & A-frames; post driver; material hoist.

GROUP 4: Greaser, roller steel (5 tons or less); roller (pneumatic tired) - self propelled; tractor (mounted or towed compactors & light equipment); shouldering machine; self- propelled chip spreader; concrete spreader; finishing machine; mechanical float; curing machine; power subgrader; joint sawer (multiple blade) belting machine; burlap machine; texturing machine; tractor endloader (rubber tired) - light; jeep digger; forklift; mulcher; launch operator; fireman, environmental burner

GROUP 5: Air compressor; power pack; vibrator hammer and extractor; heavy equipment, leadman; tank car heaters; stump chipper; curb machine operator; Concrete

proportioning plants; generators; mudjack operator; rock breaker; crusher or screening plant; screed (milling machine); automatic belt conveyor and surge bin; pug mill operator; Oiler, pump (over 3 inches); Drilling Machine Tender, day light machine

GROUP 6: Off-road material hauler with or without ejector.

IRON0008-002 06/01/2021

BROWN, CALUMET, DOOR, FOND DU LAC, KEWAUNEE, MANITOWOC, MARINETTE, OCONTO, OUTAGAMI, SHAWANO, SHEBOYGAN, AND WINNEBAGO COUNTIES:

Rates Fringes

IRONWORKER.....\$ 38.77 28.15

Paid Holidays: New Year's Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day & Christmas Day.

IRON0008-003 06/01/2021

KENOSHA, MILWAUKEE, OZAUKEE, RACINE, WALWORTH (N.E. 2/3), WASHINGTON, AND WAUKESHA COUNTIES

Rates Fringes

IRONWORKER.....\$ 40.57 28.40

Paid Holidays: New Year's Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day & Christmas Day.

IRON0383-001 06/05/2022

ADAMS, COLUMBIA, CRAWFORD, DANE, DODGE, FLORENCE, FOREST, GRANT, GREENE, (Excluding S.E. tip), GREEN LAKE, IOWA, JEFFERSON, JUNEAU, LA CROSSE, LAFAYETTE, LANGLADE, MARATHON, MARQUETTE, MENOMINEE, MONROE, PORTAGE, RICHLAND, ROCK (Northern area, vicinity of Edgerton and Milton), SAUK, VERNON, WAUPACA, WAUSHARA, AND WOOD COUNTIES

Rates Fringes

IRONWORKER.....\$ 39.00 28.58

IRON0498-005 06/01/2021

GREEN (S.E. 1/3), ROCK (South of Edgerton and Milton), and WALWORTH (S.W. 1/3) COUNTIES:

Rates Fringes

IRONWORKER.....\$ 41.37 44.41

IRON0512-008 06/03/2019

BARRON, BUFFALO, CHIPPEWA, CLARK, DUNN, EAU CLAIRE, JACKSON,

PEPIN, PIERCE, POLK, RUSK, ST CROIX, TAYLOR, AND TREMPEALEAU COUNTIES

ASHLAND, BAYFIELD, BURNETT, DOUGLAS, IRON, LINCOLN, ONEIDA, PRICE, SAWYER, VILAS AND WASHBURN COUNTIES

Rates Fringes

IRONWORKER.....\$ 35.09 31.80

LABO0113-002 06/01/2022

MILWAUKEE AND WAUKESHA COUNTIES

Rates Fringes

LABORER

Group 1......\$ 32.65 23.09

Group 2......\$ 32.80 23.09

Group 3......\$ 33.00 23.09

Group 4......\$ 33.15 23.09

Group 5.....\$ 33.30 23.09

Group 6.....\$ 29.14

LABORERS CLASSIFICATIONS

GROUP 1: General Laborer; Tree Trimmer; Conduit Layer; Demolition and Wrecking Laborer; Guard Rail, Fence, and Bridge Builder; Landscaper; Multiplate Culvert Assembler; Stone Handler; Bituminous Worker (Shoveler, Loader, and Utility Man); Batch Truck Dumper or Cement Handler; Bituminous Worker (Dumper, Ironer, Smoother, and Tamper); Concrete Handler

GROUP 2: Air Tool Operator; Joint Sawer and Filler (Pavement); Vibrator or Tamper Operator (Mechanical Hand Operated); Chain Saw Operator; Demolition Burning Torch Laborer

GROUP 3: Bituminous Worker (Raker and Luteman); Formsetter (Curb, Sidewalk, and Pavement); Strike Off Man

GROUP 4: Line and Grade Specialist

GROUP 5: Blaster and Powderman

GROUP 6: Flagperson; traffic control person

LAB00113-003 06/01/2022

OZAUKEE AND WASHINGTON COUNTIES

Group	2\$	32.00	23.09
Group	3\$	32.05	23.09
Group	4\$	32.25	23.09
Group	5\$	32.10	23.09
Group	6\$	28.99	23.09

LABORERS CLASSIFICATIONS

GROUP 1: General Laborer; Tree Trimmer; Conduit Layer; Demolition and Wrecking Laborer; Guard Rail, Fence, and Bridge Builder; Landscaper; Multiplate Culvert Assembler; Stone Handler; Bituminous Worker (Shoveler, Loader, and Utility Man); Batch Truck Dumper or Cement Handler; Bituminous Worker (Dumper, Ironer, Smoother, and Tamper); Concrete Handler

GROUP 2: Air Tool Operator; Joint Sawer and Filler (Pavement); Vibrator or Tamper Operator (Mechanical Hand Operated);

GROUP 3: Bituminous Worker (Raker and Luteman); Formsetter (Curb, Sidewalk, and Pavement); Strike Off Man

GROUP 4: Line and Grade Specialist

GROUP 5: Blaster; powderman

GROUP 6: Flagperson and Traffic Control Person

LABO0113-011 06/01/2022

KENOSHA AND RACINE COUNTIES

	F	Rates	Fringes
			· ·
LABORER			
Group	1\$	31.71	23.09
Group	2\$	31.86	23.09
Group	3\$	32.06	23.09
Group	4\$	32.03	23.09
Group	5\$	32.36	23.09
Group	6\$	28.85	23.09

LABORERS CLASSIFICATIONS:

GROUP 1: General laborer; Tree Trimmer; Conduit Layer; Demolition and Wrecking Laborer; Guard Rail, Fence, and Bridge Builder; Landscaper; Multiplate Culvert Assembler; Stone Handler; Bituminous Worker (Shoveler, Loader, and Utility Man); Batch Truck Dumper or Cement Handler; Bituminous worker (Dumper, Ironer, Smoother, and Tamper); Concrete Handler

GROUP 2: Air Tool Operator; Joint Sawer and Filler (Pavement); Vibrator or Tamper Operator (Mechanical Hand Operated); Chain Saw Operator; Demolition Burning Torch Laborer

GROUP 3: Bituminous Worker (Raker and Luteman); Formsetter (Curb, Sidewalk, and Pavement); Strike Off Man

GROUP 4: Line and Grade Specialist

GROUP 5: Blaster and Powderman

GROUP 6: Flagman; traffic control person

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LAB00140-002 06/01/2022

ADAMS, ASHLAND, BARRON, BAYFIELD, BROWN, BUFFALO, BURNETT, CALUMET, CHIPPEWA, CLARK, COLUMBIA, CRAWFORD, DODGE, DOOR, DOUGLAS, DUNN, EAU CLAIRE, FLORENCE, FOND DU LAC, FOREST, GRANT, GREEN, GREEN LAKE, IRON, JACKSON, JUNEAU, IOWA, JEFFERSON, KEWAUNEE, LA CROSSE, LAFAYETTE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE, MARQUETTE, MENOMINEE, MONROE, OCONTO, ONEIDA, OUTAGAMIE, PEPIN, PIERCE, POLK, PORTAGE, PRICE, RICHLAND, ROCK, RUSK, SAUK, SAWYER, SHAWANO, SHEBOYGAN, ST. CROIX, TAYLOR, TREMPEALEAU, VERNON, VILLAS, WALWORTH, WASHBURN, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

	Ra	ates	Fringes
LABORER			
Group 1	1\$ 3	36.42	18.68
Group 2	2\$ 3	36.52	18.68
Group 3	3\$ 3	36.57	18.68
Group 4	4\$ 3	36.77	18.68
Group 5	5\$ 3	36.62	18.68
Group 6	6\$ 3	33.05	18.68

LABORER CLASSIFICATIONS

GROUP 1: General Laborer; Tree Trimmer; Conduit Layer; Demolition and Wrecking Laborer; Guard Rail, Fence, and Bridge Builder; Landscaper; Multiplate Culvert Assembler; Stone Handler; Bitminous Worker (Shoveler, Loader, and Utility Man); Batch Truck Dumper or Cement Handler; Bituminous Worker (Dumper, Ironer, Smoother and Tamper); Concrete Handler

GROUP 2: Air Tool Operator; Joint Sawer and Filler (Pavement); Vibrator or Tamper Operator (Mechanical Hand Operated); Chain Saw Operator, Demolition Burning Torch Laborer

GROUP 3: Bituminous Worker (Raker and Luteman); Formsetter (Curb, Sidewalk and Pavement); Strike Off Man

GROUP 4: Line and Grade Secialist

GROUP 5: Blaster; powderman

GROUP 6: Flagperson; Traffic Control

LAB00464-003 06/01/2022

DANE COUNTY

		Rates	Fringes
LABORER			
Group	1	\$ 36.70	18.68
Group	2	\$ 36.80	18.68
Group	3	\$ 36.85	18.68
Group	4	\$ 37.05	18.68
Group	5	\$ 36.90	18.68

Group 6.....\$ 33.05 18.68

LABORERS CLASSIFICATIONS:

GROUP 1: General Laborer; Tree Trimmer; Conduit Layer; Demolition and Wrecking Laborer; Guard Rail, Fence, and Bridge Builder; Landscaper; Multiplate Culvert Assembler; Stone Handler; Bituminous Worker (Shoveler, Loader, and Utility Man); Batch Truck Dumper or Cement Handler; Bituminious Worker (Dumper, Ironer, Smoother, and Tamper); Concrete Handler

GROUP 2: Air Tool Operator; Joint Sawer and Filler (Pavement); Vibrator or Tamper Operator (Mechanical Hand Operated); Chain Saw Operator; Demolition Burning Torch Laborer

GROUP 3: Bituminous Worker (Raker and Luteman); Formsetter (Curb, Sidewalk, and Pavement); Strike Off Man

GROUP 4: Line and Grade Specialist

GROUP 5: Blaster; Powderman

GROUP 6: Flagperson and Traffic Control Person

PAIN0106-008 05/01/2022

ASHLAND, BAYFIELD, BURNETT, AND DOUGLAS COUNTIES

	F	Rates	Fringes
Painters:			
New:			
Brush,	Roller\$	33.99	22.70
Spray,	Sandblast, Steel\$	34.59	22.70
Repaint:			
Brush,	Roller\$	33.09	22.70
Spray,	Sandblast, Steel\$	32.49	22.70

PAIN0108-002 06/01/2021

RACINE COUNTY

	Rates	Fringes
Painters:		
Brush, Roller	\$ 36.08	20.36
Spray & Sandblast	\$ 37.52	23.27

PAIN0259-002 05/01/2008

BARRON, CHIPPEWA, DUNN, EAU CLAIRE, PEPIN, PIERCE, POLK, RUSK, SAWYER, ST. CROIX, AND WASHBURN COUNTIES

	Rates	Fringes
PAINTER	.\$ 24.11	12.15

PAIN0259-004 05/01/2015

BUFFALO, CRAWFORD, JACKSON, LA CROSSE, MONROE, TREMPEALEAU, AND VERNON COUNTIES

	Rates	Fringes
PAINTER	.\$ 22.03	12.45
PAIN0781-002 06/01/2021		
JEFFERSON, MILWAUKEE, OZAUKEE, W	ASHINGTON, AND W	AUKESHA COUNTIES
	Rates	Fringes
Painters: Bridge Brush Spray & Sandblast	.\$ 35.95 .\$ 36.70	24.50 24.50 24.50
PAIN0802-002 06/01/2021		
COLUMBIA, DANE, DODGE, GRANT, GR ROCK, AND SAUK COUNTIES	EEN, IOWA, LAFAY	ETTE, RICHLAND,
	Rates	Fringes
PAINTER Brush	.\$ 29.98	18.78
PREMIUM PAY: Structural Steel, Spray, Bridge hour.	es = \$1.00 add	itional per
PAIN0802-003 06/01/2021		
ADAMS, BROWN, CALUMET, CLARK, DOU LAKE, IRON, JUNEAU, KEWAUNEE, LAI MARATHON, MARINETTE, MARQUETTE, I OUTAGAMIE, PORTAGE, PRICE, SHAWAI WAUSHARA, WAUPACA, WINNEBAGO, ANI	NGLADE, LINCOLN, MENOMINEE, OCON NO, SHEBOYGAN,	MANITOWOC, TO, ONEIDA,
	Rates	Fringes
PAINTER	.\$ 29.98	18.78
PAIN0934-001 06/01/2021		
KENOSHA AND WALWORTH COUNTIES		
	Rates	Fringes
Painters: Brush	.\$ 37.52	23.27 23.27 23.27
PAIN1011-002 06/06/2021		
FLORENCE COUNTY		
	Rates	Fringes
Painters:	.\$ 26.71	14.38

PLAS0599-010 06/01/2021

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER		
Area 1	\$ 42.06	20.87
Area 2 (BAC)	\$ 37.73	23.80
Area 3	\$ 38.74	22.46
Area 4	\$ 38.59	22.66
Area 5	\$ 38.16	22.98
Area 6	\$ 34.94	26.36

AREA DESCRIPTIONS

AREA 1: BAYFIELD, DOUGLAS, PRICE, SAWYER, AND WASHBURN COUNTIES

AREA 2: ADAMS, ASHLAND, BARRON, BROWN, BURNETT, CALUMET, CHIPPEWA, CLARK, COLUMBIA, DODGE, DOOR, DUNN, FLORENCE, FOND DU LAC, FOREST, GREEN LAKE, IRON, JEFFERSON, KEWAUNEE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE, MARQUETTE, MENOMINEE, OCONTO, ONEIDA, OUTAGAMIE, POLK, PORTAGE, RUSK, ST CROIX, SAUK, SHAWANO, SHEBOYGAN, TAYLOR, VILAS, WALWORTH, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

AREA 3: BUFFALO, CRAWFORD, EAU CLAIRE, JACKSON, JUNEAU, LA CROSSE MONROE, PEPIN, PIERCE, RICHLAND, TREMPEALEAU, AND **VERNON COUNTIES**

AREA 4: MILWAUKEE, OZAUKEE, WASHINGTON, AND WAUKESHA COUNTIES

AREA 5: DANE, GRANT, GREEN, IOWA, LAFAYETTE, AND ROCK COUNTIES

AREA 6: KENOSHA AND RACINE COUNTIES

TEAM0039-001 06/01/2021

	Rates	Fringes
TRUCK DRIVER 1 & 2 Axles 3 or more Axles; Euclids, Dumptor & Articulated,	.\$ 32.57	23.81
Truck Mechanic	.\$ 32.72	23.81
WELL DRILLER	.\$ 16.52	3.70

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their

own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at

https://www.dol.gov/agencies/whd/government-contracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage

payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISIO"

"General Decision Number: WI20220008 07/15/2022

Superseded General Decision Number: WI20210008

State: Wisconsin

Construction Types: Heavy (Sewer and Water Line and Tunnel)

Counties: Wisconsin Statewide.

TUNNEL, SEWER & WATER LINE CONSTRUCTION PROJECTS

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60).

|If the contract is entered |into on or after January 30, |2022, or the contract is |renewed or extended (e.g., an |option is exercised) on or |after January 30, 2022:

- Executive Order 14026 generally applies to the contract.
- |. The contractor must pay all covered workers at least \$15.00 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2022.

If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:

- Executive Order 13658 generally applies to the contract.
- . The contractor must pay all covered workers at least \$11.25 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2022.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at https://www.dol.gov/agencies/whd/government-contracts.

Modification Number

Publication Date

0 1 01/07/2022 01/21/2022

2	02/04/2022
3	02/25/2022
4	03/11/2022
5	03/18/2022
6	04/29/2022
7	06/17/2022
8	07/08/2022
9	07/15/2022

BRWI0001-002 06/01/2021

CRAWFORD, JACKSON, JUNEAU, LA CROSSE, MONROE, TREMPEALEAU, AND VERNON COUNTIES

	Rates	Fringes
BRICKLAYER	.\$ 36.81	25.17
BRWI0002-002 06/01/2021		

ASHLAND, BAYFIELD, DOUGLAS, AND IRON COUNTIES

	Rates	Fringes	
BRICKLAYER	\$ 44.35	23.89	
BRWI0002-005 06/01/2021			-

ADAMS, ASHLAND, BARRON, BROWN, BURNETT, CALUMET, CHIPPEWA, CLARK, COLUMBIA, DODGE, DOOR, DUNN, FLORENCE, FOND DU LAC, FOREST, GREEN LAKE, IRON, JEFFERSON, KEWAUNEE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE, MARQUETTE, MENOMINEE, OCONTO, ONEIDA, OUTAGAMIE, POLK, PORTAGE, RUSK, ST CROIX, SAUK, SHAWANO, SHEBOYGAN, TAYLOR, VILAS, WALWORTH, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER	.\$ 37.73	24.15
BRWI0003-002 06/01/2021		
BROWN, DOOR, FLORENCE, KEWAUNEE,	MARINETTE, AND	OCONTO COUNTIES
	Rates	Fringes
BRICKLAYER	•	24.95
BRWI0004-002 06/01/2021		
KENOSHA, RACINE, AND WALWORTH COL	UNTIES	
	Rates	Fringes

ADAMS, CLARK, FOREST, LANGLADE, LINCOLN, MARATHON, MENOMINEE, ONEIDA, PORTAGE, PRICE, TAYLOR, VILAS AND WOOD COUNTIES

Rates Fringes

26.03

BRWI0006-002 06/01/2021

BRICKLAYER.....\$ 41.30

BRICKLAYER	.\$ 37.78	24.20
BRWI0007-002 06/01/2021		
GREEN, LAFAYETTE, AND ROCK COUNT	ΓIES	
	Rates	Fringes
BRICKLAYER	•	25.31
BRWI0008-002 06/01/2021		
MILWAUKEE, OZAUKEE, WASHINGTON,	AND WAUKES	SHA COUNTIES
	Rates	Fringes
BRICKLAYER	.\$ 42.38	24.64
BRWI0009-001 06/01/2021		
GREEN LAKE, MARQUETTE, OUTAGAMIE AND WINNEBAGO COUNTIES	SHAWANO	, WAUPACA, WASHARA,
	Rates	Fringes
BRICKLAYER BRWI0011-002 06/01/2021	•	24.95
CALUMET, FOND DU LAC, MANITOWOC,	, AND SHEB	DYGAN COUNTIES
	Rates	Fringes
BRICKLAYER BRWI0013-002 06/01/2021	.\$ 37.03	24.95
DANE, GRANT, IOWA, AND RICHLAND	COUNTIES	
DANE, GRANT, IOWA, AND RICHLAND	COUNTIES Rates	Fringes
BRICKLAYER	Rates	Fringes 25.16
BRICKLAYER	Rates\$ 38.53	25.16 EAU CLAIRE, PEPIN,
BRICKLAYER BRWI0019-002 06/01/2021 BARRON, BUFFALO, BURNETT, CHIPPE	Rates\$ 38.53	25.16 EAU CLAIRE, PEPIN,
BRICKLAYER BRWI0019-002 06/01/2021 BARRON, BUFFALO, BURNETT, CHIPPE	Rates\$ 38.53	25.16 EAU CLAIRE, PEPIN, WASHBURN COUNTIES
BRICKLAYER BRWI0019-002 06/01/2021 BARRON, BUFFALO, BURNETT, CHIPPE PIERCE, POLK, RUSK, ST. CROIX, S	Rates\$ 38.53	25.16 EAU CLAIRE, PEPIN, WASHBURN COUNTIES Fringes
BRICKLAYER BRWI0019-002 06/01/2021 BARRON, BUFFALO, BURNETT, CHIPPE PIERCE, POLK, RUSK, ST. CROIX, ST.	Rates\$ 38.53	25.16 EAU CLAIRE, PEPIN, WASHBURN COUNTIES Fringes
BRICKLAYER BRWI0019-002 06/01/2021 BARRON, BUFFALO, BURNETT, CHIPPE PIERCE, POLK, RUSK, ST. CROIX, ST.	Rates\$ 38.53	25.16 EAU CLAIRE, PEPIN, WASHBURN COUNTIES Fringes 25.67
BRICKLAYER BRWI0019-002 06/01/2021 BARRON, BUFFALO, BURNETT, CHIPPE PIERCE, POLK, RUSK, ST. CROIX, ST.	Rates\$ 38.53 EWA, DUNN, SAWYER AND Rates\$ 36.31	25.16 EAU CLAIRE, PEPIN, WASHBURN COUNTIES Fringes 25.67

COLUMBIA AND SAUK COUNTIES

BURNETT (W. of Hwy 48), PIERCE (W. of Hwy 29), POLK (W. of Hwys 35, 48 & 65), AND ST. CROIX (W. of Hwy 65) COUNTIES

Rates Fringes

Carpenter & Piledrivermen......\$ 36.85 18.39

CARP0252-002 06/01/2016

ADAMS, BARRON, BAYFIELD (Eastern 2/3), BROWN, BUFFALO, BURNETT (E. of Hwy 48), CALUMET, CHIPPEWA, CLARK, COLUMBIA, CRAWFORD, DANE, DODGE, DOOR, DUNN, EAU CLAIRE, FLORENCE (except area bordering Michigan State Line), FOND DU LAC, FOREST, GRANT, GREEN, GREEN LAKE, IOWA, IRON, JACKSON, JEFFERSON, JUNEAU, KEWAUNEE, LA CROSSE, LAFAYETTE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE (except N.E. corner), MARQUETTE, MENOMINEE, MONROE, OCONTO, ONEIDA, OUTAGAMIE, PEPIN, PIERCE (E. of Hwys 29 & 65), POLK (E. of Hwys 35, 48 & 65), PORTAGE, PRICE, RICHLAND, ROCK, RUSK, SAUK, SAWYER, SHAWANO, SHEBOYGAN, ST CROIX (E. of Hwy 65), TAYLOR, TREMPEALEAU, VERNON, VILAS, WALWORTH, WASHBURN, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

	Rates	Fringes
CARPENTER		
CARPENTER	\$ 33.56	18.00
MILLWRIGHT	\$ 35.08	18.35
PILEDRIVER	\$ 34.12	18.00

CARP0252-010 06/01/2016

ASHLAND COUNTY

	Rates	Fringes	
Carpenters			
Carpenter	\$ 33.56	18.00	
Millwright	\$ 35.08	18.35	
Pile Driver	\$ 34.12	18.00	
			-

CARP0264-003 06/01/2016

KENOSHA, MILWAUKEE, OZAUKEE, RACINE, WAUKESHA, AND WASHINGTON COUNTIES

	Rates	Fringes
CARPENTER	.\$ 35.78	22.11
CARP0361-004 05/01/2018		

BAYFIELD (West of Hwy 63) AND DOUGLAS COUNTIES

Rates Fringes

CARPENTER.....\$ 36.15 20.43

CARP2337-001 06/01/2016

ZONE A: MILWAUKEE, OZAUKEE, WAUKESHA AND WASHINGTON

ZONE B: KENOSHA & RACINE

	Rates	Fringes	
PILEDRIVERMAN			
Zone A	\$ 31.03	22.69	
Zone B	\$ 31.03	22.69	

CARP2337-003 06/01/2019

	Rates	Fringes
MILLWRIGHT Zone A Zone B	•	21.53 21.53

ZONE DEFINITIONS

ZONE A: MILWAUKEE, OZAUKEE, WAUKESHA AND WASHINGTON COUNTIES

ZONE B: KENOSHA & RACINE COUNTIES

ELEC0014-002 12/26/2021

ASHLAND, BARRON, BAYFIELD, BUFFALO, BURNETT, CHIPPEWA, CLARK (except Maryville, Colby, Unity, Sherman, Fremont, Lynn & Sherwood), CRAWFORD, DUNN, EAU CLAIRE, GRANT, IRON, JACKSON, LA CROSSE, MONROE, PEPIN, PIERCE, POLK, PRICE, RICHLAND, RUSK, ST CROIX, SAWYER, TAYLOR, TREMPEALEAU, VERNON, AND WASHBURN COUNTIES

	Rates	Fringes	
Electricians:	\$ 37.83	21.89	
ELEC0127-002 06/01/2021			

KENOSHA COUNTY

	Rates	Fringes	
Electricians:	\$ 43.16	30%+12.70	
ELECO1E9 002 0E/20/2021			

ELEC0158-002 05/30/2021

BROWN, DOOR, KEWAUNEE, MANITOWOC (except Schleswig), MARINETTE(Wausuakee and area South thereof), OCONTO, MENOMINEE (East of a ine 6 miles West of the West boundary of Oconto County), SHAWANO (Except Area North of Townships of Aniwa and Hutchins) COUNTIES

Rates Fringes

ELECTRICIAN.....\$ 36.14 29.75%+10.26

ELEC0159-003 05/30/2021

COLUMBIA, DANE, DODGE (Area West of Hwy 26, except Chester and Emmet Townships), GREEN, LAKE (except Townships of Berlin, Seneca, and St. Marie), IOWA, MARQUETTE (except Townships of Neshkoka, Crystal Lake, Newton, and Springfield), and SAUK COUNTIES

	Rates	Fringes	
ELECTRICIAN	\$ 43.38	23.13	
ELEC0219-004 06/01/2019			-

FLORENCE COUNTY (Townships of Aurora, Commonwealth, Fern, Florence and Homestead) AND MARINETTE COUNTY (Township of Niagara)

	Rates	Fringes
Electricians:		
Electrical contracts over		
\$180,000	.\$ 33.94	21.80
Electrical contracts under		
\$180,000	.\$ 31.75	21.73
FLFC0242-005 05/30/2021		

DOUGLAS COUNTY

Rates Fringes Electricians:.....\$ 41.37 69.25% ______ ELEC0388-002 05/30/2021

ADAMS, CLARK (Colby, Freemont, Lynn, Mayville, Sherman, Sherwood, Unity), FOREST, JUNEAU, LANGLADE, LINCOLN, MARATHON, MARINETTE (Beecher, Dunbar, Goodman & Pembine), MENOMINEE (Area West of a line 6 miles West of the West boundary of Oconto County), ONEIDA, PORTAGE, SHAWANO (Aniwa and Hutchins), VILAS AND WOOD COUNTIES

	Rates	Fringes	
Electricians:	.\$ 36.22	26%+11.24	
ELEC0430-002 06/01/2022			_

RACINE COUNTY (Except Burlington Township)

Rates Fringes 24.35 Electricians:.....\$ 45.02 ______ ELEC0494-005 06/01/2021

MILWAUKEE, OZAUKEE, WASHINGTON, AND WAUKESHA COUNTIES

Rates Fringes

Electricians:.....\$ 44.39 25.67

ELEC0494-006 06/01/2021

CALUMET (Township of New Holstein), DODGE (East of Hwy 26 including Chester Township), FOND DU LAC, MANITOWOC (Schleswig), and SHEBOYGAN COUNTIES

Rates Fringes

Electricians:.....\$ 37.91 22.74

ELEC0577-003 06/01/2021

CALUMET (except Township of New Holstein), GREEN LAKE (N. part including Townships of Berlin, St Marie, and Seneca), MARQUETTE (N. part including Townships of Crystal Lake, Neshkoro, Newton, and Springfield), OUTAGAMIE, WAUPACA, WAUSHARA, AND WINNEBAGO COUNTIES

DODGE (Emmet Township only), GREEN, JEFFERSON, LAFAYETTE, RACINE (Burlington Township), ROCK AND WALWORTH COUNTIES

Rates Fringes

Electricians:.....\$ 39.00 25.95%+11.17

ENGI0139-003 06/06/2022

REMAINING COUNTIES

	Rates	Fringes
Power Equipment Operator		
Group 1	.\$ 45.22	24.85
Group 2	.\$ 43.97	24.85
Group 3	.\$ 41.57	24.85
Group 4	.\$ 41.04	24.85
Group 5	.\$ 38.97	24.85
Group 6	.\$ 37.44	24.85

HAZARDOUS WASTE PREMIUMS:

EPA Level ""A"" Protection: \$3.00 per hour EPA Level ""B"" Protection: \$2.00 per hour EPA Level ""C"" Protection: \$1.00 per hour

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Cranes, Tower Cranes and Derricks with or without attachments with a lifting capacity of over 100 tons; Cranes, Tower Cranes, and Derricks with boom, leads and/or jib lengths 176 ft or longer.

GROUP 2: Backhoes (Excavators) weighing 130,00 lbs and over; Cranes, Tower Cranes and Derricks with or without

attachments with a lifting capacity of 100 tons or less; Cranes, Tower Cranes, and Derricks with boom, leads, and/or jib lengths 175 ft or less; Caisson Rigs; Pile Driver

GROUP 3: Backhoes (Excavators) weighing under 130,000 lbs; Travelling Crane (bridge type); Milling Machine; Concrete Paver over 27 E; Concrete Spreader and Distributor; Concrete Laser Screed; Concrete Grinder and Planing Machine; Slipform Curb and Gutter Machine; Boring Machine (Directional); Dredge Operator; Skid Rigs; over 46 meter Concrete Pump.

GROUP 4: Hydraulic Backhoe (tractor or truck mounted); Hydraulic Crane, 10 tons or less; Tractor, Bulldozer, or End Loader (over 40 hp); Motor Patrol; Scraper Operator; Bituminous Plant and Paver Operator; Screed-Milling Machine; Roller over 5 tons; Concrete pumps 46 meter and under; Grout Pumps; Rotec type machine; Hydro Blaster, 10,000 psi and over; Rotary Drill Operator; Percussion Drilling Machine; Air Track Drill with or without integral hammer; Blaster; Boring Machine (vertical or horizontal); Side Boom; Trencher, wheel type or chain type having 8 inch or larger bucket; Rail Leveling Machine (Railroad); Tie Placer; Tie Extractor; Tie Tamper; Stone Leveler; Straddle Carrier; Material Hoists; Stack Hoist; Man Hoists; Mechanic and Welder; Off Road Material Haulers.

GROUP 5: Tractor, Bulldozer, or Endloader (under 40 hp); Tampers -Compactors, riding type; Stump Chipper, large; Roller, Rubber Tire; Backfiller; Trencher, chain type (bucket under 8 inch); Concrete Auto Breaker, large; Concrete Finishing Machine (road type); Concrete Batch Hopper; Concrete Conveyor Systems; Concrete Mixers, 14S or over; Pumps, Screw Type and Gypsum); Hydrohammers, small; Brooms and Sweeeprs; Lift Slab Machine; Roller under 5 tons; Industrial Locomotives; Fireman (Pile Drivers and Derricks); Pumps (well points); Hoists, automatic; A-Frames and Winch Trucks; Hoists (tuggers); Boats (Tug, Safety, Work Barges and Launches); Assistant Engineer

GROUP 6: Shouldering Machine Operator; Farm or Industrial Tractor mounted equipment; Post Hole Digger; Auger (vertical and horizontal); Skid Steer Loader with or without attachments; Robotic Tool Carrier with or without attachments; Power Pack Vibratory/Ultra Sound Driver and Extractor; Fireman (Asphalt Plants); Screed Operator; Stone Crushers and Screening Plants; Air, Electric, Hydraulic Jacks (Slip Form); Prestress Machines; Air Compressor, 400 CFM or over; Refrigeration Plant/Freese Machine; Boiler Operators (temporary heat); Forklifts; Welding Machines; Generators; Pumps over 3""; Heaters, Mechanical; Combination small equipment operator; Winches, small electric; Oiler; Greaser; Rotary Drill Tender; Conveyor; Elevator Operator

ENGI0139-007 06/05/2022

DODGE, FOND DU LAC, JEFFERSON, KENOSHA, MILWAUKEE, OZAUKEE, RACINE, SHEBOYGAN, WALWORTH, WASHINGTON, AND WAUKESHA COUNTIES

Rates Fringes

Power Equipment Operator

24.20

Group 1.....\$ 43.54

Group	2\$	42.76	24.20
Group	3\$	41.81	24.20
Group	4\$	40.76	24.20
Group	5\$	39.36	24.20

HAZARDOUS WASTE PREMIUMS:

EPA Level ""A"" Protection: \$3.00 per hour EPA Level ""B"" Protection: \$2.00 per hour EPA Level ""C"" Protection: \$1.00 per hour

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Cranes, Tower Cranes, and Derricks with or without attachments, with a lifting capacity of over 100 tons; or Cranes, Tower Cranes, and Derricks with boom, leads, and/or jib lengths measuring 176 feet or longer; Backhoes (Excavators) 130,000 lbs and over; Caisson Rigs and Pile Drivers

GROUP 2: Cranes, Tower Cranes and Derricks with or without attachments with a lifting capacity of 100 tons or under; or Cranes, Tower Cranes, and Derricks with boom, lead, and\or jib lengths measuring 175 feet or under; Backhoes (Excavators) under 130,000 lbs; Skid Rigs; Dredge Operator: Traveling Crane (Bridge type); Concrete Paver over 27 E; Concrete Spreader and Distributor; Concrete Pumps and Boring Machines (directional)

GROUP 3: Material Hoists; Stack Hoists; Tractor or Truck mounted Hydraulic Backhoe; Tractor or Truck Mounted Hydraulic Crane, 5 tons or under; Manhoist; Tractor over 40 hp; Bulldozer over 40 hp; Endloader over 40 hp; Forklift, 25 ft and over; Motor Patrol; Scraper Operator; Sideboom; Straddle Carrier; Mechanic and Welder; Bituminous Plant and Paver Operator; Roller over 5 tons; Percussion Drill Operator; Rotary Drill Operator; Blaster; Air Track Drill; Trencher (wheel type or chain type having over 8 inch bucket); Elevator; Milling Machine and Boring Machine (horizontal or vertical); Backhoe Mounted Compactor

GROUP 4: Backfiller; Concrete Auto Breaker (large); Concrete Finishing Machine (road type); Roller, Rubber Tire; Concrete Batch Hopper; Concrete Conveyor System; Concrete Mixers (14S or over); Screw type Pumps and Gypsum Pumps; Grout Pumps; Tractor, Bulldozer, End Loader, under 40 hp; Pumps (well points); Trencher (chain type 8 inch or smaller bucket; Industrial Locomotives; Roller under 5 tons; Fireman (Piledrivers and Derricks); Robotic Tool Carrier with or without attachments.

GROUP 5: Hoists (Automatic); Forklift, 12 ft to 25 ft; Tamper-Compactors, riding type; A-Frame andWinch Trucks; Concrete Auto Breaker; Hydrohammer, small; Brooms and Sweepers; Hoist (Tuggers); Stump Chipper, large; Boats (Tug, Safety, Work Barges and Launch); Shouldering Machine Operator; Screed Operator; Farm or Industrial Tractor; Post Hole Digger; Stone Crushers and Screening Plants; Firemen (Asphalt Plants); Air Compressor (400 CFM or over); Augers (vertical and horizontal); Generators, 150 KW and over; Air, Electric Hydraulic Jacks (Slipform); Prestress Machines; Skid Steer Loader with or without attachments; Boiler operators (temporary heat); Forklift, 12 ft and under; Screed Operator Milling Machine; Refrigeration Plant/Freeze Machine; Power Pack Vibratory/Ultra Sound Driver and Extractor; Generators under 150 KW; Combination

small equipment operator; Compressors under 400 CFM; Welding Machines; Heaters, Mechanical; Pumps; Winches, Small Electric; Oiler and Greaser; Conveyor; High pressure utility locating machine (daylighting machine).

IRON0008-002 06/01/2021

BROWN, CALUMET, DOOR, FOND DU LAC, KEWAUNEE, MANITOWOC, MARINETTE, OCONTO, OUTAGAMI, SHAWANO, SHEBOYGAN, AND WINNEBAGO COUNTIES:

Rates Fringes

IRONWORKER.....\$ 38.77 28.15

Paid Holidays: New Year's Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day & Christmas Day.

.....

IRON0008-003 06/01/2021

KENOSHA, MILWAUKEE, OZAUKEE, RACINE, WALWORTH (N.E. 2/3), WASHINGTON, AND WAUKESHA COUNTIES

Rates Fringes

IRONWORKER.....\$ 40.57 28.40

Paid Holidays: New Year's Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day & Christmas Day.

IRON0383-001 06/05/2022

ADAMS, COLUMBIA, CRAWFORD, DANE, DODGE, FLORENCE, FOREST, GRANT, GREENE, (Excluding S.E. tip), GREEN LAKE, IOWA, JEFFERSON, JUNEAU, LA CROSSE, LAFAYETTE, LANGLADE, MARATHON, MARQUETTE, MENOMINEE, MONROE, PORTAGE, RICHLAND, ROCK (Northern area, vicinity of Edgerton and Milton), SAUK, VERNON, WAUPACA, WAUSHARA, AND WOOD COUNTIES

Rates Fringes

IRONWORKER.....\$ 39.00 28.58

IRON0498-005 06/01/2021

GREEN (S.E. 1/3), ROCK (South of Edgerton and Milton), and WALWORTH (S.W. 1/3) COUNTIES:

Rates Fringes

IRONWORKER.....\$ 41.37 44.41

IRON0512-008 06/03/2019

BARRON, BUFFALO, CHIPPEWA, CLARK, DUNN, EAU CLAIRE, JACKSON, PEPIN, PIERCE, POLK, RUSK, ST CROIX, TAYLOR, AND TREMPEALEAU COUNTIES

Rates Fringes

IRONWORKER.....\$ 37.60 29.40

IRONØ512-021 05/03/2021

ASHLAND, BAYFIELD, BURNETT, DOUGLAS, IRON, LINCOLN, ONEIDA, PRICE, SAWYER, VILAS AND WASHBURN COUNTIES

	Rates	Fringes
IRONWORKER	.\$ 35.09	31.80

LAB00113-004 06/01/2022

MILWAUKEE, OZAUKEE, WASHINGTON, AND WAUKESHA COUNTIES

	Rates	Fringes
Laborers: (Open Cut)		
Group 1	\$ 17.62	21.98
Group 2	\$ 19.89	21.98
Group 3	\$ 23.43	21.98
Group 4	\$ 32.80	21.98
Group 5	\$ 32.94	21.98
Group 6	\$ 33.00	21.98
Group 7		21.98
Group 8	\$ 39.67	21.98
Group 9	\$ 40.31	21.98

LABORERS CLASSIFICATIONS [OPEN CUT]

GROUP 1: Yard Laborer

GROUP 2: Landscaper

GROUP 3: Flag Person

GROUP 4: Paving Laborer

GROUP 5: General Laborer on Surface; Top Man

GROUP 6: Mud Mixer

GROUP 7: Mucker; Form Stripper; Bottom Digger and Misc; Bottom Man and Welder on Surface

GROUP 8: Concrete Manhole Builder; Caisson Worker; Miner; Pipe Layer; Rock Driller and Joint Man; Timber Man and Concrete Brusher; Bracer in Trench Behind Machine & Tight Sheeting; Concrete Formsetter and Shoveler; Jackhammer Operator

GROUP 9: Blaster

LABO0113-005 06/01/2022

SEWER, TUNNEL & UNDERGROUND

KENOSHA AND RACINE COUNTIES

Rates Fringes

Laborers:

Group	1\$	24.29	21.98
Group	2\$	30.22	23.09
Group	3\$	34.42	23.09
Group	4\$	36.19	23.09

TUNNEL WORK UNDER COMPRESSED AIR: 0-15 lbs add \$1.00, 15-30 lbs add \$2.00, over 30 lbs add \$3.00

LABORERS CLASSIFICATIONS

GROUP 1: Flagperson

GROUP 2: Top Man, General Laborer, Wellpoint Installation, Wire Mesh and Reinforcement, Concrete Worker, Form Stripper, Strike-off Work

GROUP 3: Machine and Equipment Operator, Sheeting, Form Setting, Patch Finisher, Bottom Man, Joint Sawer, Gunnite Man, Manhole Builder, Welder-Torchman, Blaster, Caulker, Bracer, Bull Float, Conduit Worker, Mucker and Car Pusher, Raker and Luteman, Hydraulic Jacking of Shields, Shield Drivers, Mining Machine, Lock Tenders, Mucking Machine Operator, Motor Men & Gauge Tenders and operation of incidental Mechanical Equipment and all Power Driven Tools

GROUP 4: Pipelayer, Miner and Laser Operator

LABO0113-008 06/01/2022

MILWAUKEE, OZAUKEE, WASHINGTON & WAUKESHA COUNTIES

	Rates	Fringes
Laborers: (Tunnel-Free Air)		
Group 1\$	23.43	21.98
Group 2\$	32.94	21.98
Group 3\$	33.00	21.98
Group 4\$	36.98	21.98
Group 5\$	36.99	21.98
Group 6\$	39.67	21.98
Group 7\$	40.31	21.98

LABORERS CLASSIFICATIONS [TUNNEL - FREE AIR]:

GROUP 1: Flagperson

GROUP 2: General Laborer on surface; Tower Man

GROUP 3: Saw Man; Top Man

GROUP 4: Form Stripper; Car Pusher

GROUP 5: Mucker; Dinkey; Welder (rate on surface)

GROUP 6: Concrete Manhole Builder; Mucking Machine; Miner; Mining Machine; Welder; Rock Driller; Concrete Buster; Jack Hammer Operator; Caisson Worker; Pipelayer and Joint Man; Bracerman

GROUP 7: Blaster

* LAB00113-009 06/01/2022

MILWAUKEE, OZAUKEE, WASHINGTON & WAUKESHA COUNTIES

	Rates	Fringes
Laborers: (Tunnel - *COMPRESSED AIR 0 - 15 lbs.)		
Group 1\$	23.43	21.98
Group 2\$		21.98
Group 3\$	37.39	21.98
Group 4\$	38.19	21.98
Group 5\$	38.31	21.98
Group 6\$	41.01	21.98
Group 7\$	41.63	21.98

LABORERS CLASSIFICATIONS [TUNNEL - COMPRESSED AIR]:

GROUP 2: General Laborer on surface

GROUP 3: Lock Tender on surface

GROUP 4: Form Stripper; Car Pusher

GROUP 5: Mucker; Dinkey

GROUP 6: Mucking Machine; Miner; Mining Machine; Welder & Rock Driller; Lock Tender in tunnel; Concrete Buster; Jack Hammer Operator; Caisson Worker; Pielayer and Joint Man; Bracerman; Nozzle Man on Gunite; Timber Man; Concrete Brusher

GROUP 7: Blaster

NOTE: Hazardous & Toxic Waste Removal: add \$0.15 per hour.

ADAMS, ASHLAND, BARRON, BROWN, BUFFALO, CALUMET, CHIPPEWA, CLARK, COLUMBIA, CRAWFORD, DODGE, DOOR, DUNN, EAU CLAIRE, FLORENCE, FOND DU LAC, FOREST, GRANT, GREEN, GREEN LAKE, IOWA, JACKSON, JEFFERSON, JUNEAU, LACROSSE, LAFAYETTE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE, MARQUETTE, MENOMINEE, MONROE, OCONTO, ONEIDA, OUTAGAMIE, PEPIN, PIERCE, POLK, PORTAGE, PRICE, RICHLAND, ROCK, RUSK, ST CROIX, SAUK, SAWYER, SHAWANO, SHEBOYGAN, TAYLOR, TREMMPEALEAU, VERNON, VILAS, WALWWORTH, WASHBURN, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

	Rates	Fringes
LABORER (SEWER & WATER)		
Group 1\$	31.48	18.68
Group 2\$	33.33	18.68
Group 3\$	33.53	18.68
Group 4\$	34.28	18.68

^{*}Compressed Air 15 - 30 lbs add \$2.00 to all classifications *Compressed Air over 30 lbs add \$3.00 to all classifications

GROUP 1: Flagperson

^{*} LAB00140-005 06/06/2022

FOR ALL TUNNEL WORK UNDER COMPRESSED AIR: 0-15 lbs add \$1.00, 15-30 lbs add \$2.00, over 30 lbs add \$3.00

LABORER CLASSIFICATIONS:

GROUP 1: Flagperson

GROUP 2: General Laborer, Wellpoint Installation; Form Stripper; Strike Off worker

GROUP 3: Sheeting Formsetting; Patch Finisher; Bottom Man; Joint Sawer; Gunnite Man; Manhole Builder; Welder; Torchman; Blaster; Caulker Bracer; Bull Float; Mucker and Car Pusher; Raker and Luteman; Hydraulic jacking of shields, Shield Drivers; Mining Machine; Lock Tenders; Mucking Machine Operators; Motor Men and Gauge Tenders; Power Tool Operators

GROUP 4: Pipelayer, Miner, and Laser Operator

DANE AND DOUGLAS COUNTIES

	Rates	s Fringes
LABORER		
Group	1\$ 31.3	38 18. 68
Group	2\$ 33.5	18.68
Group	3\$ 33	78 18.68
Group	4\$ 34.5	18.68

FOR ALL TUNNEL WORK UNDER COMPRESSED AIR: 0 - 15 lbs add \$1.00, 15- 30 lbs add \$2.00, over 30 lbs add \$3.00

LABORERS CLASSIFICATIONS:

GROUP 1: Flagperson

GROUP 2: General Laborer; Wellpoint Installation; Concrete Worker; Form Stripper; Strike Off worker

GROUP 3: Sheeting Formsetting; Patch Finisher; Bottom Man; Joint Sawer; Gunnite Man; Manhole Builder; Welder; Torchman; Blaster; Caulker Bracer; Bull Float; Mucker and Car Pusher; Raker and Luteman; Hydraulic jacking of shields, Shield Dirvers; Mining Machine; Lock Tenders; Mucking Machine Operators; Motor Men and Gauge Tenders; Power Tool Operators

GROUP 4: Pipelayer, Miner, and Laser Operator

LAB01091-010 06/06/2022

BAYFIELD, BURNETT, IRON, SAWYER, AND WASHBURN COUNTIES

1	Rates	Fringes
Laborers: (SEWER & WATER)		
Group 1\$	31.17	18.68
Group 2\$	33.23	18.68

^{*} LAB00464-002 06/06/2022

Group 3......\$ 33.43 18.68 Group 4......\$ 34.18 18.68

FOR ALL TUNNEL WORK UNDER COMPRESSED AIR:

0 - 15 lbs add \$1.00, 15-30 lbs add \$2.00, over 30 lbs add \$3.00

LABORERS CLASSIFICATIONS:

GROUP 1: Flagperson

GROUP 2: Laborers, Wellpoint Installation; Form Stripper; Strike Off worker

GROUP 3: Sheeting Formsetting; Patch Finisher; Bottom Man; Joint Sawer; Gunnite Man; Manhole Builder; Welder; Torchman; Blaster; Caulker Bracer; Bull Float; Mucker and Car Pusher; Raker and Luteman; Hydraulic jacking of shields, Shield Dirvers; Mining Machine; Lock Tenders; Mucking Machine Operators; Motor Men and Gauge Tenders; Power Tool Operators

GROUP 4: Pipelayer, Miner, and Laser Operator

PLAS0599-010 06/01/2021

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER		
Area 1	42.06	20.87
Area 2 (BAC)	37.73	23.80
Area 3	38.74	22.46
Area 4	38.59	22.66
Area 5	38.16	22.98
Area 6	34.94	26.36

AREA DESCRIPTIONS

AREA 1: BAYFIELD, DOUGLAS, PRICE, SAWYER, AND WASHBURN COUNTIES

AREA 2: ADAMS, ASHLAND, BARRON, BROWN, BURNETT, CALUMET, CHIPPEWA, CLARK, COLUMBIA, DODGE, DOOR, DUNN, FLORENCE, FOND DU LAC, FOREST, GREEN LAKE, IRON, JEFFERSON, KEWAUNEE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE, MARQUETTE, MENOMINEE, OCONTO, ONEIDA, OUTAGAMIE, POLK, PORTAGE, RUSK, ST CROIX, SAUK, SHAWANO, SHEBOYGAN, TAYLOR, VILAS, WALWORTH, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

AREA 3: BUFFALO, CRAWFORD, EAU CLAIRE, JACKSON, JUNEAU, LA CROSSE MONROE, PEPIN, PIERCE, RICHLAND, TREMPEALEAU, AND VERNON COUNTIES

AREA 4: MILWAUKEE, OZAUKEE, WASHINGTON, AND WAUKESHA COUNTIES

AREA 5: DANE, GRANT, GREEN, IOWA, LAFAYETTE, AND ROCK COUNTIES

AREA 6: KENOSHA AND RACINE COUNTIES

	Rates	Fringes
TRUCK DRIVER 1 & 2 Axles 3 or more Axles; Euclids, Dumptor & Articulated,	.\$ 32.57	23.81
Truck Mechanic	.\$ 32.72	23.81
WELL DRILLER	.\$ 16.52	3.70

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at

https://www.dol.gov/agencies/whd/government-contracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers"" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number

where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for

the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISIO"

"General Decision Number: WI20220013 07/15/2022

Superseded General Decision Number: WI20210013

State: Wisconsin

Construction Type: Building

Counties: Pierce and St Croix Counties in Wisconsin.

BUILDING CONSTRUCTION PROJECTS (does not include residential construction consisting of single family homes and apartments

up to and including 4 stories)

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60).

|If the contract is entered |into on or after January 30, |2022, or the contract is |renewed or extended (e.g., an |option is exercised) on or |after January 30, 2022:

- . Executive Order 14026
 generally applies to the
 contract.
- |. The contractor must pay all covered workers at least \$15.00 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2022.

If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:

- Executive Order 13658 generally applies to the contract.
- . The contractor must pay all covered workers at least \$11.25 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2022.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at https://www.dol.gov/agencies/whd/government-contracts.

Modification Number

Publication Date 01/07/2022

/25/22, 6:53 AM		SA
1	01/21/2022	
2	02/04/2022	
3	02/11/2022	
4	02/25/2022	
5	03/11/2022	
6	03/18/2022	
7	06/17/2022	
8	07/08/2022	
9	07/15/2022	
ASBE0205-006 01/01/2002		
	Rates	Fringes

	Rates	Fringes
Asbestos Removal worker/hazardous material handler Includes preparation,		
wetting, stripping, removal, scrapping, vacuuming, bagging and disposing of all		
<pre>insulation materials from mechanical systems whether they contain asbestos or</pre>		
not		5.25
50110107-001 01/01/2021	Rates	Fringes
BOILERMAKER		
Boilermaker Small Boiler Repair (under		31.50
25,000 lbs/hr)		16.00
BRWI0019-001 06/01/2021		
	Rates	Fringes
Bricklayer & Tile Setter	.\$ 36.31	25.67
CARP0087-002 05/01/2016		
ST CROIX COUNTY (West of Hwy 65)		
	Rates	Fringes
Carpenter; piledriver; soft floor layer		17.71
CARP0252-004 06/01/2016		
PIERCE AND ST CROIX (East of Hwy	65) COUNTIES	
	Rates	Fringes
CARPENTER (Including Drywall Hanging, Acoustical work; Excluding Batt Insulation) CARPENTER & SOFT FLOOR		
LAYERMILLWRIGHTPILEDRIVERMAN	.\$ 35.08	18.00 18.35 18.00

ELEC0014-004 12/26/2021

Rates Fringes

ELECTRICIAN.....\$37.83 21.89

ELEC0014-005 05/30/2021

Rates Fringes

Teledata System Installer

Installer/Technician.....\$ 28.50
15.92

Low voltage construction, installation, maintenance and removal of teledata facilities (voice, data, and video) including outside plant, telephone and data inside wire, interconnect, terminal equipment, central offices, PABX, fiber optic cable and equipment, micro waves, V-SAT, bypass, CATV, WAN (wide area networks), LAN (local area networks), and ISDN (integrated systems digital network).

.....

ELEV0009-003 01/01/2020

FOOTNOTE:

PAID VACATION: Employer contributes 8% of regular hourly rate as vacation pay credit for employees with more than 5 years of service, and 6% for 6 months to 5 years of service. PAID HOLIDAYS: New Years Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, Friday after Thanksgiving, and Christmas Day.

.....

ENGI0139-002 06/06/2021

	F	Rates	Fringes
OPERATOR:	Power Equipment		
Group	1\$	44.27	23.80
Group	2\$	43.02	23.80
Group	3\$	40.97	23.80
Group	4\$	40.44	23.80
Group	5\$	38.37	23.80
Group	6\$	36.84	23.80

HAZARDOUS WASTE PREMIUMS:

EPA Level ""A"" Protection: \$3.00 per hour EPA Level ""B"" Protection: \$2.00 per hour EPA Level ""C"" Protection: \$1.00 per hour

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Cranes, Tower Cranes and Derricks with or without attachments with a lifting capacity of over 100 tons; Cranes, Tower Cranes, and Derricks with boom, leads and/or jib lengths 176 ft or longer.

GROUP 2: Backhoes (Excavators) weighing 130,000 lbs & over; Cranes, Tower Cranes and Derricks with or without attachments with a lifting capacity of 100 tons or less; Cranes, Tower Cranes, and Derricks with boom, leads, and/or

jib lengths 175 ft or less; Caisson Rigs; Pile Driver

GROUP 3: Backhoes (Excavators) weighing under 130,000 lbs; Travelling Crane (bridge type); Milling Machine; Concrete Paver over 27 E; Concrete Spreader and Distributor; Concrete Laser Screed; Concrete Grinder and Planing Machine; Slipform Curb and Gutter Machine; Boring Machine (Directional); Dredge Operator; Skid Rigs; Over 46 meter Concrete Pump.

GROUP 4: Hydraulic Backhoe (tractor or truck mounted);
Hydraulic Crane, 10 tons or less; Tractor, Bulldozer, or
End Loader (over 40 hp); Motor Patrol; Scraper Operator;
Bituminous Plant and Paver Operator; Screed-Milling
Machine; Roller over 5 tons; Concrete Pumps 46 meter &
under; Grout Pumps; Rotec Type Machine; Hydro Blaster,
10,000 psi and over; Rotary Drill Operator; Percussion
Drilling Machine; Air Track Drill with or without integral
hammer; Blaster; Boring Machine (vertical or horizontal);
Side Boom; Trencher, wheel type or chain type having 8 inch
or larger bucket; Rail Leveling Machine (Railroad); Tie
Placer; Tie Extractor; Tie Tamper; Stone Leveler; Straddle
Carrier; Material Hoists; Stack Hoist; Man Hoists; Mechanic
and Welder; Off Road Maaerial Haulers

GROUP 5: Tractor, Bulldozer, or Endloader (under 40 hp); Tampers -Compactors, riding type; Stump Chipper, large; Roller, Rubber Tire; Backfiller; Trencher, chain type (bucket under 8 inch); Concrete Auto Breaker, large; Concrete Finishing Machine (road type); Concrete Batch Hopper; Concrete Conveyor Systems; Concrete Mixers, 14S or over; Pumps, Screw Type and Gypsum); Hydrohammers, small; Brooms and Sweeeprs; Lift Slab Machine; Roller under 5 tons; Industrial Locomotives; Fireman (Pile Drivers and Derricks); Pumps (well points); Hoists, automatic; A-Frames and Winch Trucks; Hoists (tuggers); Boats (Tug, Safety, Work Barges and Launches); Assistant Engineer

GROUP 6: Shouldering Machine Operator; Farm or Industrial Tractor mounted equipment; Post Hole Digger; Auger (vertical and horizontal); Skid Steer Loader with or without attachments; Robotic Tool Carrier with or without attachments; Power Pack Vibratory/Ultra Sound Driver and Extractor; Fireman (Asphalt Plants); Screed Operator; Stone Crushers and Screening Plants; Air, Electric, Hydraulic Jacks (Slip Form); Prestress Machines; Air Compressor, 400 CFM or over; Refrigeration Plant/Freese Machine; Boiler Operators (temporary heat); Forklifts; Welding Machines; Generators; Pumps over 3""; Compressors, under 400 CFM; Heaters, Mechanical; Combination small equipment operator; Winches, small electric; Oiler; Greaser; Rotary Drill Tender; Conveyor; Elevator Operator

TROUGE 4 2 0 7 10 7 10 2 10 2 1

IRON0512-007 05/03/2021

Rates Fringes

IRONWORKER.....\$ 39.35 31.80

LABO0268-002 06/06/2022

18.68

Rates Fringes

https://sam.gov/wage-determination/WI20220013/9

Laborer, General.....\$ 32.20

720722, 0.00 7 (1)		O/ ((V).90 V
Laborer: Asbestos/hazardous material remover (Preparation, Removal and Encapsulation of Hazardous Materials from Non-Mechanical Systems)\$	31.15	18.68
NOTE: Mason Tender \$.25 over genera	l laborer.	
PAIN0259-001 05/01/2008		
R	ates	Fringes
DRYWALL FINISHER/TAPER\$ PAINTER\$	24.11	12.15 12.15
PAIN1324-004 02/28/2022		
R	ates	Fringes
GLAZIER\$	38.62	9.78
PLUM0434-001 05/29/2022		
R	ates	Fringes
PLUMBER/PIPEFITTER (Including HVAC work)\$		21.68
SFWI0669-002 04/01/2021		
R	ates	Fringes
SPRINKLER FITTER\$	43.87	25.41
SHEE0018-007 06/01/2021		
R	ates	Fringes
Sheet Metal Worker (Including HVAC duct work and		
Technicians)\$	36.00 	27.81
* TEAM0662-001 06/01/2022		
R	ates	Fringes
TRUCK DRIVER 1 & 2 Axles\$ 3 or more Axles\$		24.95 24.95
* SUWI2002-012 01/23/2002		
R	ates	Fringes
Asbestos Worker/Heat and Frost Insulator\$	25.36	8.37
Laborers: Concrete Worker\$ Landscape\$		3.59 4.90
ROOFER\$	18.01	3.28
Tile & Marble Finisher\$	13.89 **	8.25

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WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

** Workers in this classification may be entitled to a higher minimum wage under Executive Order 14026 (\$15.00) or 13658 (\$11.25). Please see the Note at the top of the wage determination for more information.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at

https://www.dol.gov/agencies/whd/government-contracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers"" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

7/25/22, 6:53 AM SAM.gov

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- st a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the

7/25/22, 6:53 AM SAM.gov

Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

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4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISIO"



Wisconsin Department of Transportation

August 1, 2022

Division of Transportation Systems Development

Bureau of Project Development 4822 Madison Yards Way, 4th Floor South Madison, WI 53705

Telephone: (608) 266-1631 Facsimile (FAX): (608) 266-8459

NOTICE TO ALL CONTRACTORS:

Federal Wage Rate Addendum #02

Letting of August 9, 2022

Attached is a copy of the revised WI 10 Highway Davis Bacon Prevailing Wage Rates that are included in proposals 01 - 05, 08, and 10 - 14; WI 8 Heavy (Sewer & Water Line & Tunnel) Davis Bacon Prevailing Wage Rates that are included in proposal 13; and WI 13 Building Davis Bacon Prevailing Wage Rates that are included in proposal 14. These wage rates are effective for all proposals they are included in in the August 9, 2022 letting. The updated wage rates are dated July 29, 2022 and are effective on or after August 8, 2022.

The responsibility for notifying potential subcontractors and suppliers of these changes remains with the prime contractors.

Sincerely,

Mike Coleman

Proposal Development Specialist Proposal Management Section

"General Decision Number: WI20220010 07/29/2022

Superseded General Decision Number: WI20210010

State: Wisconsin

Construction Type: Highway

Counties: Wisconsin Statewide.

HIGHWAY, AIRPORT RUNWAY & TAXIWAY CONSTRUCTION PROJECTS (does not include bridges over navigable waters; tunnels; buildings in highway rest areas; and railroad construction)

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60).

|If the contract is entered |into on or after January 30, |2022, or the contract is |renewed or extended (e.g., an |option is exercised) on or |after January 30, 2022:

- . Executive Order 14026 generally applies to the contract.
- |. The contractor must pay all covered workers at least \$15.00 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2022.

If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:

- Executive Order 13658 generally applies to the contract.
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7	05/13/2022
8	06/17/2022
9	07/08/2022
10	07/22/2022
11	07/29/2022

BRWI0001-002 06/01/2021

CRAWFORD, JACKSON, JUNEAU, LA CROSSE, MONROE, TREMPEALEAU, AND VERNON COUNTIES

	Rates	Fringes
BRICKLAYER	\$ 36.81	25.17
BRWI0002-002 06/01/2021		

ASHLAND, BAYFIELD, DOUGLAS, AND IRON COUNTIES

	Rates	Fringes
BRICKLAYER	\$ 44.35	23.89
RPUT0002_005_06/01/2021		

BRWI0002-005 06/01/2021

ADAMS, ASHLAND, BARRON, BROWN, BURNETT, CALUMET, CHIPPEWA, CLARK, COLUMBIA, DODGE, DOOR, DUNN, FLORENCE, FOND DU LAC, FOREST, GREEN LAKE, IRON, JEFFERSON, KEWAUNEE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE, MARQUETTE, MENOMINEE, OCONTO, ONEIDA, OUTAGAMIE, POLK, PORTAGE, RUSK, ST CROIX, SAUK, SHAWANO, SHEBOYGAN, TAYLOR, VILAS, WALWORTH, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER	.\$ 37.73	24.15
BRWI0003-002 06/01/2021		
BROWN, DOOR, FLORENCE, KEWAUNEE,	MARINETTE, A	AND OCONTO COUNTIES
	Rates	Fringes
BRICKLAYER	.\$ 37.03	24.95
BRWI0004-002 06/01/2021		
KENOSHA, RACINE, AND WALWORTH CO	UNTIES	
	Rates	Fringes

BRICKLAYER......\$ 41.30 26.03

BRWI0006-002 06/01/2021

ADAMS, CLARK, FOREST, LANGLADE, LINCOLN, MARATHON, MENOMINEE, ONEIDA, PORTAGE, PRICE, TAYLOR, VILAS AND WOOD COUNTIES

	Rates	Fringes
BRICKLAYER		24.20
BRWI0007-002 06/01/2021		
GREEN, LAFAYETTE, AND ROCK COUN	TIES	
	Rates	Fringes
BRICKLAYER	\$ 38.38	25.31
BRWI0008-002 06/01/2021		
MILWAUKEE, OZAUKEE, WASHINGTON,	AND WAUKESHA CO	DUNTIES
	Rates	Fringes
BRICKLAYER	\$ 42.38	24.64
BRWI0011-002 06/01/2021		
CALUMET, FOND DU LAC, MANITOWOC	, AND SHEBOYGAN	COUNTIES
	Rates	Fringes
BRICKLAYER	\$ 37.03	24.95
BRWI0019-002 06/01/2021		
BARRON, BUFFALO, BURNETT, CHIPPI PIERCE, POLK, RUSK, ST. CROIX, S		
	Rates	Fringes
BRICKLAYER BRWI0034-002 06/01/2021	\$ 36.31	25.67
COLUMBIA AND SAUK COUNTIES		
COLUMBIA AND SAUK COUNTIES	Dates	Eninges
	Rates	_
BRICKLAYER	\$ 38.53 	25.16
CARP0087-001 05/01/2016		
BURNETT (W. of Hwy 48), PIERCE 35, 48 & 65), AND ST. CROIX (W.		
	Rates	Fringes
Carpenter & Piledrivermen	\$ 36.85	18.39
CARP0252-002 06/01/2016		
ADAMS, BARRON, BAYFIELD (Eastern BURNETT (E. of Hwy 48), CALUMET CRAWFORD, DANE, DODGE, DOOR, DUI area bordering Michigan State Ligrant, GREEN, GREEN LAKE, IOWA,	, CHIPPEWA, CLAR NN, EAU CLAIRE, ine), FOND DU LA	K, COLUMBIA, FLORENCE (except C, FOREST,

GRANT, GREEN, GREEN LAKE, IOWA, IRON, JACKSON, JEFFERSON,

JUNEAU, KEWAUNEE, LA CROSSE, LAFAYETTE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE (except N.E. corner), MARQUETTE, MENOMINEE, MONROE, OCONTO, ONEIDA, OUTAGAMIE, PEPIN, PIERCE (E. of Hwys 29 & 65), POLK (E. of Hwys 35, 48 & 65), PORTAGE, PRICE, RICHLAND, ROCK, RUSK, SAUK, SAWYER, SHAWANO, SHEBOYGAN, ST CROIX (E. of Hwy 65), TAYLOR, TREMPEALEAU, VERNON, VILAS, WALWORTH, WASHBURN, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

	Rates	Fringes
CARPENTER		
CARPENTER	\$ 33.56	18.00
MILLWRIGHT	\$ 35.08	18.35
PILEDRIVER	\$ 34.12	18.00

CARP0252-010 06/01/2016

ASHLAND COUNTY

	Rates	Fringes	
Carpenters			
Carpenter	\$ 33.56	18.00	
Millwright	\$ 35.08	18.35	
Pile Driver	\$ 34.12	18.00	

CARP0264-003 06/01/2016

KENOSHA, MILWAUKEE, OZAUKEE, RACINE, WAUKESHA, AND WASHINGTON COUNTIES

	Rates	Fringes	
CARPENTER	\$ 35.78	22.11	
CARP0361-004 05/01/2018			

BAYFIELD (West of Hwy 63) AND DOUGLAS COUNTIES

	Rates	Fringes
CARPENTER	\$ 36.15	20.43

CARP2337-001 06/01/2016

ZONE A: MILWAUKEE, OZAUKEE, WAUKESHA AND WASHINGTON

ZONE B: KENOSHA & RACINE

	Rates	Fringes
PILEDRIVERMAN		
Zone A	\$ 31.03	22.69
Zone B	\$ 31.03	22.69

ELEC0014-002 12/26/2021

ASHLAND, BARRON, BAYFIELD, BUFFALO, BURNETT, CHIPPEWA, CLARK (except Maryville, Colby, Unity, Sherman, Fremont, Lynn & Sherwood), CRAWFORD, DUNN, EAU CLAIRE, GRANT, IRON, JACKSON, LA CROSSE, MONROE, PEPIN, PIERCE, POLK, PRICE, RICHLAND, RUSK, ST

CROIX, SAWYER, TAYLOR, TREMPEALEAU, VERNON, AND WASHBURN COUNTIES

Rates Fringes

Electricians:.....\$ 37.83 21.89

.....

ELEC0014-007 05/30/2021

REMAINING COUNTIES

Rates Fringes

Teledata System Installer

Installer/Technician.....\$ 28.50

15.92

Low voltage construction, installation, maintenance and removal of teledata facilities (voice, data, and video) including outside plant, telephone and data inside wire, interconnect, terminal equipment, central offices, PABX, fiber optic cable and equipment, micro waves, V-SAT, bypass, CATV, WAN (wide area networks), LAN (local area networks), and ISDN (integrated systems digital network).

ELEC0127-002 06/01/2021

KENOSHA COUNTY

Rates Fringes

Electricians:.....\$ 43.16 30%+12.70

ELEC0158-002 05/30/2021

BROWN, DOOR, KEWAUNEE, MANITOWOC (except Schleswig), MARINETTE(Wausuakee and area South thereof), OCONTO, MENOMINEE (East of a ine 6 miles West of the West boundary of Oconto County), SHAWANO (Except Area North of Townships of Aniwa and Hutchins) COUNTIES

Rates Fringes

ELECTRICIAN.....\$ 36.14 29.75%+10.26

ELEC0159-003 05/30/2021

COLUMBIA, DANE, DODGE (Area West of Hwy 26, except Chester and Emmet Townships), GREEN, LAKE (except Townships of Berlin, Seneca, and St. Marie), IOWA, MARQUETTE (except Townships of Neshkoka, Crystal Lake, Newton, and Springfield), and SAUK COUNTIES

Rates Fringes

ELECTRICIAN.....\$ 43.38 23.13

ELEC0219-004 06/01/2019

FLORENCE COUNTY (Townships of Aurora, Commonwealth, Fern, Florence and Homestead) AND MARINETTE COUNTY (Township of Niagara)

	Rates	Fringes
Electricians: Electrical contracts over \$180,000 Electrical contracts under \$180,000	.\$ 31.75	21.80 21.73
ELEC0242-005 05/30/2021		
DOUGLAS COUNTY		
	Rates	Fringes
Electricians:	.\$ 41.37	69.25%
ELEC0388-002 05/30/2021		
ADAMS, CLARK (Colby, Freemont, L Sherwood, Unity), FOREST, JUNEA MARINETTE (Beecher, Dunbar, Good West of a line 6 miles West of t County), ONEIDA, PORTAGE, SHAWAN AND WOOD COUNTIES	AU, LANGLAI Iman & Pemb The West bo	DE, LINCOLN, MARATHON, Dine), MENOMINEE (Area Dundary of Oconto
	Rates	Fringes
Electricians:		26%+11.24
RACINE COUNTY (Except Burlington	n Township	
	Rates	Fringes
Electricians:	.\$ 45.02	24.35
ELEC0494-005 06/01/2021		
MILWAUKEE, OZAUKEE, WASHINGTON,	AND WAUKES	SHA COUNTIES
	Rates	Fringes
Electricians: ELEC0494-006 06/01/2021		25.67
CALUMET (Township of New Holstei including Chester Township), FON (Schleswig), and SHEBOYGAN COUNT	ND DU LAC,	
	Rates	Fringes
Electricians:	.\$ 37.91	22.74
ELEC0494-013 06/01/2021		
DODGE (East of Hwy 26 including Twp), FOND DU LAC (Except Waupui MANITOWOC (Schleswig), WASHINGTO	in), MILWAU	JKEE, OZAUKEE,

	Rates	Fringes
Sound & Communications		
Installer	\$ 22.39	18.80
Technician	\$ 32.49	20.26

Installation, testing, maintenance, operation and servicing of all sound, intercom, telephone interconnect, closed circuit TV systems, radio systems, background music systems, language laboratories, electronic carillion, antenna distribution systems, clock and program systems and low-voltage systems such as visual nurse call, audio/visual nurse call systems, doctors entrance register systems. Includes all wire and cable carrying audio, visual, data, light and radio frequency signals. Includes the installation of conduit, wiremold, or raceways in existing structures that have been occupied for six months or more where required for the protection of the wire or cable, but does not mean a complete conduit or raceway system. work covered does not include the installation of conduit, wiremold or any raceways in any new construction, or the installation of power supply outlets by means of which external electric power is supplied to any of the foregoing equipment or products

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ELEC0577-003 06/01/2021

CALUMET (except Township of New Holstein), GREEN LAKE (N. part including Townships of Berlin, St Marie, and Seneca), MARQUETTE (N. part including Townships of Crystal Lake, Neshkoro, Newton, and Springfield), OUTAGAMIE, WAUPACA, WAUSHARA, AND WINNEBAGO COUNTIES

Rates

Fringes

Electricians:	35.66	29.50%+10.00	
ELEC0890-003 06/01/2021			
DODGE (Emmet Township only), GREEN, JEFFERSON, LAFAYETTE, RACINE (Burlington Township), ROCK AND WALWORTH COUNTIES			
	Rates	Fringes	
Electricians:			
ELEC0953-001 06/02/2019			
	Rates	Fringes	
Line Construction:			
(1) Lineman(2) Heavy Equipment	\$ 47.53	21.43	
Operator	\$ 42.78	19.80	
(3) Equipment Operator		18.40	
(4) Heavy Groundman Driver		16.88	
(5) Light Groundman Driver		16.11	
(6) Groundsman		14.60	

	F	Rates	Fringes
Group Group Group Group Group	ment Operator 1	42.77 42.27 42.01 41.72	25.95 25.95 25.95 25.95 25.95 25.95

HAZARDOUS WASTE PREMIUMS:

EPA Level ""A"" protection - \$3.00 per hour EPA Level ""B"" protection - \$2.00 per hour EPA Level ""C"" protection - \$1.00 per hour

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Cranes, tower cranes, and derricks with or without attachments with a lifting capacity of over 100 tons; or cranes, tower cranes, and derricks with boom, leads and/or jib lengths measuring 176 feet or longer.

GROUP 2: Cranes, tower cranes and derricks with or without attachments with a lifting capacity of 100 tons or less; or cranes, tower cranes, and derricks with boom, leads, and/or jibs lengths measuring 175 feet or under and Backhoes (excavators) weighing 130,000 lbs and over; caisson rigs; pile driver; dredge operator; dredge engineer; Boat Pilot.

GROUP 3: Mechanic or welder - Heavy duty equipment; cranes with a lifting capacity of 25 tons or under; concrete breaker (manual or remote); vibratory/sonic concrete breaker; concrete laser screed; concrete slipform paver; concrete batch plant operator; concrete pvt. spreader heavy duty (rubber tired); concrete spreader & distributor; automatic subgrader (concrete); concrete grinder & planing machine; concrete slipform curb & gutter machine; slipform concrete placer; tube finisher; hydro blaster (10,000 psi & over); bridge paver; concrete conveyor system; concrete pump; Rotec type Conveyor; stabilizing mixer (self-propelled); shoulder widener; asphalt plant engineer; bituminious paver; bump cutter & grooving machine; milling machine; screed (bituminous paver); asphalt heater, planer & scarifier; Backhoes (excavators) weighing under 130,000 lbs; grader or motor patrol; tractor (scraper, dozer, pusher, loader); scraper - rubber tired (single or twin engine); endloader; hydraulic backhoe (tractor type); trenching machine; skid rigs; tractor, side boom (heavy); drilling or boring machine (mechanical heavy); roller over 5 tons; percussion or rotary drilling machine; air track; blaster; loading machine (conveyor); tugger; boatmen; winches & A-frames; post driver; material hoist.

GROUP 4: Greaser, roller steel (5 tons or less); roller (pneumatic tired) - self propelled; tractor (mounted or towed compactors & light equipment); shouldering machine; self- propelled chip spreader; concrete spreader; finishing machine; mechanical float; curing machine; power subgrader; joint sawer (multiple blade) belting machine; burlap machine; texturing machine; tractor endloader (rubber tired) - light; jeep digger; forklift; mulcher; launch operator; fireman, environmental burner

GROUP 5: Air compressor; power pack; vibrator hammer and extractor; heavy equipment, leadman; tank car heaters;

stump chipper; curb machine operator; Concrete proportioning plants; generators; mudjack operator; rock breaker; crusher or screening plant; screed (milling machine); automatic belt conveyor and surge bin; pug mill operator; Oiler, pump (over 3 inches); Drilling Machine Tender, day light machine

GROUP 6: Off-road material hauler with or without ejector.

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IRON0008-002 06/01/2021

BROWN, CALUMET, DOOR, FOND DU LAC, KEWAUNEE, MANITOWOC, MARINETTE, OCONTO, OUTAGAMI, SHAWANO, SHEBOYGAN, AND WINNEBAGO COUNTIES:

Rates Fringes

IRONWORKER.....\$ 38.77 28.15

Paid Holidays: New Year's Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day & Christmas Day.

IRON0008-003 06/01/2021

KENOSHA, MILWAUKEE, OZAUKEE, RACINE, WALWORTH (N.E. 2/3), WASHINGTON, AND WAUKESHA COUNTIES

Rates Fringes

IRONWORKER.....\$ 40.57 28.40

Paid Holidays: New Year's Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day & Christmas Day.

IRON0383-001 06/05/2022

ADAMS, COLUMBIA, CRAWFORD, DANE, DODGE, FLORENCE, FOREST, GRANT, GREENE, (Excluding S.E. tip), GREEN LAKE, IOWA, JEFFERSON, JUNEAU, LA CROSSE, LAFAYETTE, LANGLADE, MARATHON, MARQUETTE, MENOMINEE, MONROE, PORTAGE, RICHLAND, ROCK (Northern area, vicinity of Edgerton and Milton), SAUK, VERNON, WAUPACA, WAUSHARA, AND WOOD COUNTIES

Rates Fringes

IRONWORKER.....\$ 39.00 28.58

IRON0498-005 06/01/2021

GREEN (S.E. 1/3), ROCK (South of Edgerton and Milton), and WALWORTH (S.W. 1/3) COUNTIES:

Rates Fringes

IRONWORKER.....\$ 41.37 44.41

* IRON0512-008 05/01/2022

BARRON, BUFFALO, CHIPPEWA, CLARK, DUNN, EAU CLAIRE, JACKSON, PEPIN, PIERCE, POLK, RUSK, ST CROIX, TAYLOR, AND TREMPEALEAU COUNTIES

	Rates	Fringes	
IRONWORKER	\$ 41.00	33.11	
# TD01/0740 004 07 /04 /000			

* IRON0512-021 05/01/2022

ASHLAND, BAYFIELD, BURNETT, DOUGLAS, IRON, LINCOLN, ONEIDA, PRICE, SAWYER, VILAS AND WASHBURN COUNTIES

	Rates	Fringes	
IRONWORKER	\$ 36.94	33.11	

LAB00113-002 06/01/2022

MILWAUKEE AND WAUKESHA COUNTIES

	Rat	tes Fri	nges
LABORER			
Group	1\$ 32	2.65	23.09
Group	2\$ 32	2.80	23.09
Group	3\$ 33	3.00	23.09
Group	4\$ 33	3.15	23.09
Group	5\$ 33	3.30	23.09
Group	6\$ 29	9.14	23.09

LABORERS CLASSIFICATIONS

GROUP 1: General Laborer; Tree Trimmer; Conduit Layer; Demolition and Wrecking Laborer; Guard Rail, Fence, and Bridge Builder; Landscaper; Multiplate Culvert Assembler; Stone Handler; Bituminous Worker (Shoveler, Loader, and Utility Man); Batch Truck Dumper or Cement Handler; Bituminous Worker (Dumper, Ironer, Smoother, and Tamper); Concrete Handler

GROUP 2: Air Tool Operator; Joint Sawer and Filler (Pavement); Vibrator or Tamper Operator (Mechanical Hand Operated); Chain Saw Operator; Demolition Burning Torch Laborer

GROUP 3: Bituminous Worker (Raker and Luteman); Formsetter (Curb, Sidewalk, and Pavement); Strike Off Man

GROUP 4: Line and Grade Specialist

GROUP 5: Blaster and Powderman

GROUP 6: Flagperson; traffic control person

LAB00113-003 06/01/2022

OZAUKEE AND WASHINGTON COUNTIES

Rates Fringes

Group 1	L\$	31.90	23.09
Group 2	2\$	32.00	23.09
Group 3	3\$	32.05	23.09
Group 4	1\$	32.25	23.09
Group 5	5\$	32.10	23.09
Group 6	5\$	28.99	23.09

LABORERS CLASSIFICATIONS

GROUP 1: General Laborer; Tree Trimmer; Conduit Layer; Demolition and Wrecking Laborer; Guard Rail, Fence, and Bridge Builder; Landscaper; Multiplate Culvert Assembler; Stone Handler; Bituminous Worker (Shoveler, Loader, and Utility Man); Batch Truck Dumper or Cement Handler; Bituminous Worker (Dumper, Ironer, Smoother, and Tamper); Concrete Handler

GROUP 2: Air Tool Operator; Joint Sawer and Filler (Pavement); Vibrator or Tamper Operator (Mechanical Hand Operated);

GROUP 3: Bituminous Worker (Raker and Luteman); Formsetter (Curb, Sidewalk, and Pavement); Strike Off Man

GROUP 4: Line and Grade Specialist

GROUP 5: Blaster; powderman

GROUP 6: Flagperson and Traffic Control Person

LABO0113-011 06/01/2022

KENOSHA AND RACINE COUNTIES

	Rates	Fringes
LABORER		
Group 1	\$ 31.71	23.09
Group 2	\$ 31.86	23.09
Group 3	\$ 32.06	23.09
Group 4	\$ 32.03	23.09
Group 5	\$ 32.36	23.09
Group 6	\$ 28.85	23.09

LABORERS CLASSIFICATIONS:

GROUP 1: General laborer; Tree Trimmer; Conduit Layer; Demolition and Wrecking Laborer; Guard Rail, Fence, and Bridge Builder; Landscaper; Multiplate Culvert Assembler; Stone Handler; Bituminous Worker (Shoveler, Loader, and Utility Man); Batch Truck Dumper or Cement Handler; Bituminous worker (Dumper, Ironer, Smoother, and Tamper); Concrete Handler

GROUP 2: Air Tool Operator; Joint Sawer and Filler (Pavement); Vibrator or Tamper Operator (Mechanical Hand Operated); Chain Saw Operator; Demolition Burning Torch Laborer

GROUP 3: Bituminous Worker (Raker and Luteman); Formsetter (Curb, Sidewalk, and Pavement); Strike Off Man

GROUP 4: Line and Grade Specialist

GROUP 5: Blaster and Powderman

GROUP 6: Flagman; traffic control person

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LAB00140-002 06/01/2022

ADAMS, ASHLAND, BARRON, BAYFIELD, BROWN, BUFFALO, BURNETT, CALUMET, CHIPPEWA, CLARK, COLUMBIA, CRAWFORD, DODGE, DOOR, DOUGLAS, DUNN, EAU CLAIRE, FLORENCE, FOND DU LAC, FOREST, GRANT, GREEN, GREEN LAKE, IRON, JACKSON, JUNEAU, IOWA, JEFFERSON, KEWAUNEE, LA CROSSE, LAFAYETTE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE, MARQUETTE, MENOMINEE, MONROE, OCONTO, ONEIDA, OUTAGAMIE, PEPIN, PIERCE, POLK, PORTAGE, PRICE, RICHLAND, ROCK, RUSK, SAUK, SAWYER, SHAWANO, SHEBOYGAN, ST. CROIX, TAYLOR, TREMPEALEAU, VERNON, VILLAS, WALWORTH, WASHBURN, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

	Rat	es Fri	nges
LABORER			
Group	1\$ 36	.42	18.68
Group	2\$ 36	.52	18.68
Group	3\$ 36	. 57	18.68
Group	4\$ 36	. 77	18.68
Group	5\$ 36	.62	18.68
Group	6\$ 33	.05	18.68

LABORER CLASSIFICATIONS

GROUP 1: General Laborer; Tree Trimmer; Conduit Layer; Demolition and Wrecking Laborer; Guard Rail, Fence, and Bridge Builder; Landscaper; Multiplate Culvert Assembler; Stone Handler; Bitminous Worker (Shoveler, Loader, and Utility Man); Batch Truck Dumper or Cement Handler; Bituminous Worker (Dumper, Ironer, Smoother and Tamper); Concrete Handler

GROUP 2: Air Tool Operator; Joint Sawer and Filler (Pavement); Vibrator or Tamper Operator (Mechanical Hand Operated); Chain Saw Operator, Demolition Burning Torch Laborer

GROUP 3: Bituminous Worker (Raker and Luteman); Formsetter (Curb, Sidewalk and Pavement); Strike Off Man

GROUP 4: Line and Grade Secialist

GROUP 5: Blaster; powderman

GROUP 6: Flagperson; Traffic Control

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LAB00464-003 06/01/2022

DANE COUNTY

	Rates	Fringes
LABORER		
Group 1	\$ 36.70	18.68
Group 2	\$ 36.80	18.68
Group 3	\$ 36.85	18.68
Group 4	\$ 37.05	18.68

LABORERS CLASSIFICATIONS:

GROUP 1: General Laborer; Tree Trimmer; Conduit Layer; Demolition and Wrecking Laborer; Guard Rail, Fence, and Bridge Builder; Landscaper; Multiplate Culvert Assembler; Stone Handler; Bituminous Worker (Shoveler, Loader, and Utility Man); Batch Truck Dumper or Cement Handler; Bituminious Worker (Dumper, Ironer, Smoother, and Tamper); Concrete Handler

GROUP 2: Air Tool Operator; Joint Sawer and Filler (Pavement); Vibrator or Tamper Operator (Mechanical Hand Operated); Chain Saw Operator; Demolition Burning Torch Laborer

GROUP 3: Bituminous Worker (Raker and Luteman); Formsetter (Curb, Sidewalk, and Pavement); Strike Off Man

GROUP 4: Line and Grade Specialist

GROUP 5: Blaster; Powderman

GROUP 6: Flagperson and Traffic Control Person

PAIN0106-008 05/01/2022

ASHLAND, BAYFIELD, BURNETT, AND DOUGLAS COUNTIES

	F	Rates	Fringes
Painters:			
New:			
Brush,	Roller\$	33.99	22.70
Spray,	Sandblast, Steel\$	34.59	22.70
Repaint	:		
Brush,	Roller\$	33.09	22.70
Spray,	Sandblast, Steel\$	32.49	22.70

PAIN0108-002 06/01/2021

RACINE COUNTY

	Rates	Fringes
Painters:		
Brush, Roller	\$ 36.08	20.36
Spray & Sandblast	\$ 37.52	23.27

PAIN0259-002 05/01/2008

BARRON, CHIPPEWA, DUNN, EAU CLAIRE, PEPIN, PIERCE, POLK, RUSK, SAWYER, ST. CROIX, AND WASHBURN COUNTIES

	Rates	Fringes
PAINTER	.\$ 24.11	12.15
PAIN0259-004 05/01/2015		

BUFFALO, CRAWFORD, JACKSON, LA CROSSE, MONROE, TREMPEALEAU, AND

VERNON COUNTIES

	Rates	Fringes
PAINTER	•	12.45
PAIN0781-002 06/01/2021		
JEFFERSON, MILWAUKEE, OZAUKEE, W	ASHINGTON, A	ND WAUKESHA COUNTIES
	Rates	Fringes
Painters: Bridge Brush Spray & Sandblast	.\$ 35.95	24.50 24.50
PAIN0802-002 06/01/2021		
COLUMBIA, DANE, DODGE, GRANT, GR ROCK, AND SAUK COUNTIES	EEN, IOWA, L	AFAYETTE, RICHLAND,
	Rates	Fringes
PAINTER Brush	.\$ 29.98	18.78
PREMIUM PAY: Structural Steel, Spray, Bridg hour.	es = \$1.00	additional per
PAIN0802-003 06/01/2021		
ADAMS, BROWN, CALUMET, CLARK, DO LAKE, IRON, JUNEAU, KEWAUNEE, LA MARATHON, MARINETTE, MARQUETTE, OUTAGAMIE, PORTAGE, PRICE, SHAWA WAUSHARA, WAUPACA, WINNEBAGO, AN	NGLADE, LINC MENOMINEE, NO, SHEBOYG	OLN, MANITOWOC, OCONTO, ONEIDA, AN, TAYLOR, VILAS,
	Rates	Fringes
PAINTER		18.78
PAIN0934-001 06/01/2021		
KENOSHA AND WALWORTH COUNTIES		
	Rates	Fringes
Painters: Brush Spray Structural Steel	.\$ 37.52	23.27 23.27 23.27
PAIN1011-002 06/06/2021		
FLORENCE COUNTY		
	Rates	Fringes
Painters:	.\$ 26.71	14.38

PLAS0599-010 06/01/2021

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER		
Area 1\$	42.06	20.87
Area 2 (BAC)\$	37.73	23.80
Area 3\$	38.74	22.46
Area 4\$	38.59	22.66
Area 5\$	38.16	22.98
Area 6\$	34.94	26.36

AREA DESCRIPTIONS

AREA 1: BAYFIELD, DOUGLAS, PRICE, SAWYER, AND WASHBURN COUNTIES

AREA 2: ADAMS, ASHLAND, BARRON, BROWN, BURNETT, CALUMET, CHIPPEWA, CLARK, COLUMBIA, DODGE, DOOR, DUNN, FLORENCE, FOND DU LAC, FOREST, GREEN LAKE, IRON, JEFFERSON, KEWAUNEE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE, MARQUETTE, MENOMINEE, OCONTO, ONEIDA, OUTAGAMIE, POLK, PORTAGE, RUSK, ST CROIX, SAUK, SHAWANO, SHEBOYGAN, TAYLOR, VILAS, WALWORTH, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

AREA 3: BUFFALO, CRAWFORD, EAU CLAIRE, JACKSON, JUNEAU, LA CROSSE MONROE, PEPIN, PIERCE, RICHLAND, TREMPEALEAU, AND VERNON COUNTIES

AREA 4: MILWAUKEE, OZAUKEE, WASHINGTON, AND WAUKESHA COUNTIES

AREA 5: DANE, GRANT, GREEN, IOWA, LAFAYETTE, AND ROCK COUNTIES

AREA 6: KENOSHA AND RACINE COUNTIES

TEAM0039-001 06/01/2021

	Rates	Fringes
TRUCK DRIVER 1 & 2 Axles 3 or more Axles; Euclids, Dumptor & Articulated,	\$ 32.57	23.81
Truck Mechanic	\$ 32.72	23.81
WELL DRILLER	\$ 16.52	3.70

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year.

Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at

https://www.dol.gov/agencies/whd/government-contracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion

date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

The request should be accompanied by a full statement of the

interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISIO"

"General Decision Number: WI20220008 07/29/2022

Superseded General Decision Number: WI20210008

State: Wisconsin

Construction Types: Heavy (Sewer and Water Line and Tunnel)

Counties: Wisconsin Statewide.

TUNNEL, SEWER & WATER LINE CONSTRUCTION PROJECTS

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60).

|If the contract is entered |into on or after January 30, |2022, or the contract is |renewed or extended (e.g., an |option is exercised) on or |after January 30, 2022:

- . Executive Order 14026 generally applies to the contract.
- |. The contractor must pay all covered workers at least \$15.00 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2022.

If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:

- Executive Order 13658 generally applies to the contract.
- . The contractor must pay all covered workers at least \$11.25 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2022.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at https://www.dol.gov/agencies/whd/government-contracts.

Modification Number

Publication Date

0 1 01/07/2022 01/21/2022

2	02/04/2022
3	02/25/2022
4	03/11/2022
5	03/18/2022
6	04/29/2022
7	06/17/2022
8	07/08/2022
9	07/15/2022
10	07/29/2022

BRWI0001-002 06/01/2021

CRAWFORD, JACKSON, JUNEAU, LA CROSSE, MONROE, TREMPEALEAU, AND VERNON COUNTIES

	Rates	Fringes
BRICKLAYER	\$ 36.81	25.17
BRWI0002-002 06/01/2021		

ASHLAND, BAYFIELD, DOUGLAS, AND IRON COUNTIES

	Rates	Fringes
BRICKLAYER	\$ 44.35	23.89
BRWI0002-005 06/01/2021		

ADAMS, ASHLAND, BARRON, BROWN, BURNETT, CALUMET, CHIPPEWA, CLARK, COLUMBIA, DODGE, DOOR, DUNN, FLORENCE, FOND DU LAC, FOREST, GREEN LAKE, IRON, JEFFERSON, KEWAUNEE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE, MARQUETTE, MENOMINEE, OCONTO, ONEIDA, OUTAGAMIE, POLK, PORTAGE, RUSK, ST CROIX, SAUK, SHAWANO, SHEBOYGAN, TAYLOR, VILAS, WALWORTH, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER	.\$ 37.73	24.15
BRWI0003-002 06/01/2021		
BROWN, DOOR, FLORENCE, KEWAUNEE,	MARINETTE,	AND OCONTO COUNTIES
	Rates	Fringes
BRICKLAYER	.\$ 37.03	24.95
BRWI0004-002 06/01/2021		
KENOSHA, RACINE, AND WALWORTH CO	UNTIES	
	Rates	Fringes

ADAMS, CLARK, FOREST, LANGLADE, LINCOLN, MARATHON, MENOMINEE, ONEIDA, PORTAGE, PRICE, TAYLOR, VILAS AND WOOD COUNTIES

26.03

BRWI0006-002 06/01/2021

BRICKLAYER.....\$ 41.30

Rates Fringes 24.20 BRICKLAYER.....\$ 37.78 BRWI0007-002 06/01/2021 GREEN, LAFAYETTE, AND ROCK COUNTIES Rates Fringes BRICKLAYER.....\$ 38.38 25.31 BRWI0008-002 06/01/2021 MILWAUKEE, OZAUKEE, WASHINGTON, AND WAUKESHA COUNTIES Rates Fringes BRICKLAYER.....\$ 42.38 24.64 BRWI0009-001 06/01/2021 GREEN LAKE, MARQUETTE, OUTAGAMIE, SHAWANO, WAUPACA, WASHARA, AND WINNEBAGO COUNTIES Fringes Rates 24.95 BRICKLAYER.....\$ 37.03 BRWI0011-002 06/01/2021 CALUMET, FOND DU LAC, MANITOWOC, AND SHEBOYGAN COUNTIES Rates Fringes BRICKLAYER.....\$ 37.03 24.95 BRWI0013-002 06/01/2021 DANE, GRANT, IOWA, AND RICHLAND COUNTIES Rates Fringes BRICKLAYER.....\$ 38.53 BRWI0019-002 06/01/2021 BARRON, BUFFALO, BURNETT, CHIPPEWA, DUNN, EAU CLAIRE, PEPIN, PIERCE, POLK, RUSK, ST. CROIX, SAWYER AND WASHBURN COUNTIES Rates Fringes BRICKLAYER.....\$ 36.31 25.67 BRWI0021-002 06/01/2021 DODGE AND JEFFERSON COUNTIES Rates Fringes BRICKLAYER.....\$ 37.75 25.92 BRWI0034-002 06/01/2021

COLUMBIA AND SAUK COUNTIES

	Rates	Fringes
BRICKLAYER	\$ 38.53	25.16
CARROORT 001 05 (01/2016		

CARP0087-001 05/01/2016

BURNETT (W. of Hwy 48), PIERCE (W. of Hwy 29), POLK (W. of Hwys 35, 48 & 65), AND ST. CROIX (W. of Hwy 65) COUNTIES

	R	ates	Fringes
Carpenter &	Piledrivermen\$	36.85	18.39

CARP0252-002 06/01/2016

ADAMS, BARRON, BAYFIELD (Eastern 2/3), BROWN, BUFFALO, BURNETT (E. of Hwy 48), CALUMET, CHIPPEWA, CLARK, COLUMBIA, CRAWFORD, DANE, DODGE, DOOR, DUNN, EAU CLAIRE, FLORENCE (except area bordering Michigan State Line), FOND DU LAC, FOREST, GRANT, GREEN, GREEN LAKE, IOWA, IRON, JACKSON, JEFFERSON, JUNEAU, KEWAUNEE, LA CROSSE, LAFAYETTE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE (except N.E. corner), MARQUETTE, MENOMINEE, MONROE, OCONTO, ONEIDA, OUTAGAMIE, PEPIN, PIERCE (E. of Hwys 29 & 65), POLK (E. of Hwys 35, 48 & 65), PORTAGE, PRICE, RICHLAND, ROCK, RUSK, SAUK, SAWYER, SHAWANO, SHEBOYGAN, ST CROIX (E. of Hwy 65), TAYLOR, TREMPEALEAU, VERNON, VILAS, WALWORTH, WASHBURN, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

	Rates	Fringes	
CARPENTER			
CARPENTER	\$ 33.56	18.00	
MILLWRIGHT	\$ 35.08	18.35	
PILEDRIVER	\$ 34.12	18.00	
			_

CARP0252-010 06/01/2016

ASHLAND COUNTY

I	Rates	Fringes
Carpenters		
Carpenter\$	33.56	18.00
Millwright\$	35.08	18.35
Pile Driver\$	34.12	18.00

CARP0264-003 06/01/2016

KENOSHA, MILWAUKEE, OZAUKEE, RACINE, WAUKESHA, AND WASHINGTON COUNTIES

	Rates	Fringes
CARPENTER	\$ 35.78	22.11
CARRO361 004 05 (01/3010		

CARP0361-004 05/01/2018

BAYFIELD (West of Hwy 63) AND DOUGLAS COUNTIES

Rates Fringes

CARPENTER.....\$ 36.15 20.43

CARP2337-001 06/01/2016

ZONE A: MILWAUKEE, OZAUKEE, WAUKESHA AND WASHINGTON

ZONE B: KENOSHA & RACINE

	Rates	Fringes
PILEDRIVERMAN		
Zone A	\$ 31.03	22.69
Zone B	\$ 31.03	22.69

CARP2337-003 06/01/2019

ı	Rates	Fringes
MILLWRIGHT		
Zone A\$	33.58	21.53
Zone B\$	33.58	21.53

ZONE DEFINITIONS

ZONE A: MILWAUKEE, OZAUKEE, WAUKESHA AND WASHINGTON COUNTIES

ZONE B: KENOSHA & RACINE COUNTIES

ELEC0014-002 12/26/2021

ASHLAND, BARRON, BAYFIELD, BUFFALO, BURNETT, CHIPPEWA, CLARK (except Maryville, Colby, Unity, Sherman, Fremont, Lynn & Sherwood), CRAWFORD, DUNN, EAU CLAIRE, GRANT, IRON, JACKSON, LA CROSSE, MONROE, PEPIN, PIERCE, POLK, PRICE, RICHLAND, RUSK, ST CROIX, SAWYER, TAYLOR, TREMPEALEAU, VERNON, AND WASHBURN COUNTIES

	Rates	Fringes
Electricians:	\$ 37.83	21.89
ELEC0127-002 06/01/2021		

KENOSHA COUNTY

	Rates	Fringes	
Electricians:	\$ 43.16	30%+12.70	
FL FC01F0 002 0F /20 /2021			

ELEC0158-002 05/30/2021

BROWN, DOOR, KEWAUNEE, MANITOWOC (except Schleswig), MARINETTE(Wausuakee and area South thereof), OCONTO, MENOMINEE (East of a ine 6 miles West of the West boundary of Oconto County), SHAWANO (Except Area North of Townships of Aniwa and Hutchins) COUNTIES

Rates Fringes

ELECTRICIAN.....\$ 36.14 29.75%+10.26 ELEC0159-003 05/30/2021

COLUMBIA, DANE, DODGE (Area West of Hwy 26, except Chester and Emmet Townships), GREEN, LAKE (except Townships of Berlin, Seneca, and St. Marie), IOWA, MARQUETTE (except Townships of Neshkoka, Crystal Lake, Newton, and Springfield), and SAUK

COUNTIES

	Rates	Fringes
ELECTRICIAN	\$ 43.38	23.13
ELEC0219-004 06/01/2019		

FLORENCE COUNTY (Townships of Aurora, Commonwealth, Fern, Florence and Homestead) AND MARINETTE COUNTY (Township of Niagara)

	Rates	Fringes
Electricians:		
Electrical contracts over		
\$180,000	\$ 33.94	21.80
Electrical contracts under		
\$180,000	\$ 31.75	21.73
FLFC0242-005 05/30/2021		

ELEC0242-005 05/30/2021

DOUGLAS COUNTY

	Rates	Fringes	
Electricians:	\$ 41.37	69.25%	
ELEC0388-002 05/30/2021			

ADAMS, CLARK (Colby, Freemont, Lynn, Mayville, Sherman, Sherwood, Unity), FOREST, JUNEAU, LANGLADE, LINCOLN, MARATHON, MARINETTE (Beecher, Dunbar, Goodman & Pembine), MENOMINEE (Area West of a line 6 miles West of the West boundary of Oconto County), ONEIDA, PORTAGE, SHAWANO (Aniwa and Hutchins), VILAS AND WOOD COUNTIES

	Rates	Fringes
Electricians:	\$ 36.22	26%+11.24
ELEC0430-002 06/01/2022		

RACINE COUNTY (Except Burlington Township)

	Rates	Fringes	
Electricians:	\$ 45.02	24.35	

ELEC0494-005 06/01/2021

MILWAUKEE, OZAUKEE, WASHINGTON, AND WAUKESHA COUNTIES

Rates Fringes

Electricians:.....\$ 44.39 25.67

ELEC0494-006 06/01/2021

CALUMET (Township of New Holstein), DODGE (East of Hwy 26 including Chester Township), FOND DU LAC, MANITOWOC (Schleswig), and SHEBOYGAN COUNTIES

Rates Fringes

Electricians:.....\$ 37.91 22.74

ELEC0577-003 06/01/2021

CALUMET (except Township of New Holstein), GREEN LAKE (N. part including Townships of Berlin, St Marie, and Seneca), MARQUETTE (N. part including Townships of Crystal Lake, Neshkoro, Newton, and Springfield), OUTAGAMIE, WAUPACA, WAUSHARA, AND WINNEBAGO COUNTIES

DODGE (Emmet Township only), GREEN, JEFFERSON, LAFAYETTE, RACINE (Burlington Township), ROCK AND WALWORTH COUNTIES

REMAINING COUNTIES

HAZARDOUS WASTE PREMIUMS:

EPA Level ""A"" Protection: \$3.00 per hour EPA Level ""B"" Protection: \$2.00 per hour EPA Level ""C"" Protection: \$1.00 per hour

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Cranes, Tower Cranes and Derricks with or without attachments with a lifting capacity of over 100 tons; Cranes, Tower Cranes, and Derricks with boom, leads and/or jib lengths 176 ft or longer.

GROUP 2: Backhoes (Excavators) weighing 130,00 lbs and over;

Cranes, Tower Cranes and Derricks with or without attachments with a lifting capacity of 100 tons or less; Cranes, Tower Cranes, and Derricks with boom, leads, and/or jib lengths 175 ft or less; Caisson Rigs; Pile Driver

GROUP 3: Backhoes (Excavators) weighing under 130,000 lbs; Travelling Crane (bridge type); Milling Machine; Concrete Paver over 27 E; Concrete Spreader and Distributor; Concrete Laser Screed; Concrete Grinder and Planing Machine; Slipform Curb and Gutter Machine; Boring Machine (Directional); Dredge Operator; Skid Rigs; over 46 meter Concrete Pump.

GROUP 4: Hydraulic Backhoe (tractor or truck mounted); Hydraulic Crane, 10 tons or less; Tractor, Bulldozer, or End Loader (over 40 hp); Motor Patrol; Scraper Operator; Bituminous Plant and Paver Operator; Screed-Milling Machine; Roller over 5 tons; Concrete pumps 46 meter and under; Grout Pumps; Rotec type machine; Hydro Blaster, 10,000 psi and over; Rotary Drill Operator; Percussion Drilling Machine; Air Track Drill with or without integral hammer; Blaster; Boring Machine (vertical or horizontal); Side Boom; Trencher, wheel type or chain type having 8 inch or larger bucket; Rail Leveling Machine (Railroad); Tie Placer; Tie Extractor; Tie Tamper; Stone Leveler; Straddle Carrier; Material Hoists; Stack Hoist; Man Hoists; Mechanic and Welder; Off Road Material Haulers.

GROUP 5: Tractor, Bulldozer, or Endloader (under 40 hp); Tampers -Compactors, riding type; Stump Chipper, large; Roller, Rubber Tire; Backfiller; Trencher, chain type (bucket under 8 inch); Concrete Auto Breaker, large; Concrete Finishing Machine (road type); Concrete Batch Hopper; Concrete Conveyor Systems; Concrete Mixers, 14S or over; Pumps, Screw Type and Gypsum); Hydrohammers, small; Brooms and Sweeeprs; Lift Slab Machine; Roller under 5 tons; Industrial Locomotives; Fireman (Pile Drivers and Derricks); Pumps (well points); Hoists, automatic; A-Frames and Winch Trucks; Hoists (tuggers); Boats (Tug, Safety, Work Barges and Launches); Assistant Engineer

GROUP 6: Shouldering Machine Operator; Farm or Industrial Tractor mounted equipment; Post Hole Digger; Auger (vertical and horizontal); Skid Steer Loader with or without attachments; Robotic Tool Carrier with or without attachments; Power Pack Vibratory/Ultra Sound Driver and Extractor; Fireman (Asphalt Plants); Screed Operator; Stone Crushers and Screening Plants; Air, Electric, Hydraulic Jacks (Slip Form); Prestress Machines; Air Compressor, 400 CFM or over; Refrigeration Plant/Freese Machine; Boiler Operators (temporary heat); Forklifts; Welding Machines; Generators; Pumps over 3""; Heaters, Mechanical; Combination small equipment operator; Winches, small electric; Oiler; Greaser; Rotary Drill Tender; Conveyor; Elevator Operator

* ENGI0139-007 06/05/2022

DODGE, FOND DU LAC, JEFFERSON, KENOSHA, MILWAUKEE, OZAUKEE, RACINE, SHEBOYGAN, WALWORTH, WASHINGTON, AND WAUKESHA COUNTIES

Rates Fringes

Group	1\$	43.54	24.85
Group	2\$	42.76	24.85
Group	3\$	41.81	24.85
Group	4\$	40.76	24.85
Group	5\$	39.36	24.85

HAZARDOUS WASTE PREMIUMS:

EPA Level ""A"" Protection: \$3.00 per hour EPA Level ""B"" Protection: \$2.00 per hour EPA Level ""C"" Protection: \$1.00 per hour

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Cranes, Tower Cranes, and Derricks with or without attachments, with a lifting capacity of over 100 tons; or Cranes, Tower Cranes, and Derricks with boom, leads, and/or jib lengths measuring 176 feet or longer; Backhoes (Excavators) 130,000 lbs and over; Caisson Rigs and Pile Drivers

GROUP 2: Cranes, Tower Cranes and Derricks with or without attachments with a lifting capacity of 100 tons or under; or Cranes, Tower Cranes, and Derricks with boom, lead, and\or jib lengths measuring 175 feet or under; Backhoes (Excavators) under 130,000 lbs; Skid Rigs; Dredge Operator: Traveling Crane (Bridge type); Concrete Paver over 27 E; Concrete Spreader and Distributor; Concrete Pumps and Boring Machines (directional)

GROUP 3: Material Hoists; Stack Hoists; Tractor or Truck mounted Hydraulic Backhoe; Tractor or Truck Mounted Hydraulic Crane, 5 tons or under; Manhoist; Tractor over 40 hp; Bulldozer over 40 hp; Endloader over 40 hp; Forklift, 25 ft and over; Motor Patrol; Scraper Operator; Sideboom; Straddle Carrier; Mechanic and Welder; Bituminous Plant and Paver Operator; Roller over 5 tons; Percussion Drill Operator; Rotary Drill Operator; Blaster; Air Track Drill; Trencher (wheel type or chain type having over 8 inch bucket); Elevator; Milling Machine and Boring Machine (horizontal or vertical); Backhoe Mounted Compactor

GROUP 4: Backfiller; Concrete Auto Breaker (large); Concrete Finishing Machine (road type); Roller, Rubber Tire; Concrete Batch Hopper; Concrete Conveyor System; Concrete Mixers (14S or over); Screw type Pumps and Gypsum Pumps; Grout Pumps; Tractor, Bulldozer, End Loader, under 40 hp; Pumps (well points); Trencher (chain type 8 inch or smaller bucket; Industrial Locomotives; Roller under 5 tons; Fireman (Piledrivers and Derricks); Robotic Tool Carrier with or without attachments.

GROUP 5: Hoists (Automatic); Forklift, 12 ft to 25 ft; Tamper-Compactors, riding type; A-Frame andWinch Trucks; Concrete Auto Breaker; Hydrohammer, small; Brooms and Sweepers; Hoist (Tuggers); Stump Chipper, large; Boats (Tug, Safety, Work Barges and Launch); Shouldering Machine Operator; Screed Operator; Farm or Industrial Tractor; Post Hole Digger; Stone Crushers and Screening Plants; Firemen (Asphalt Plants); Air Compressor (400 CFM or over); Augers (vertical and horizontal); Generators, 150 KW and over; Air, Electric Hydraulic Jacks (Slipform); Prestress Machines; Skid Steer Loader with or without attachments; Boiler operators (temporary heat); Forklift, 12 ft and under; Screed Operator Milling Machine; Refrigeration Plant/Freeze Machine; Power Pack Vibratory/Ultra Sound

Driver and Extractor; Generators under 150 KW; Combination small equipment operator; Compressors under 400 CFM; Welding Machines; Heaters, Mechanical; Pumps; Winches, Small Electric; Oiler and Greaser; Conveyor; High pressure utility locating machine (daylighting machine).

IRON0008-002 06/01/2021

BROWN, CALUMET, DOOR, FOND DU LAC, KEWAUNEE, MANITOWOC, MARINETTE, OCONTO, OUTAGAMI, SHAWANO, SHEBOYGAN, AND WINNEBAGO COUNTIES:

Rates Fringes

IRONWORKER.....\$ 38.77 28.15

Paid Holidays: New Year's Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day & Christmas Day.

IRON0008-003 06/01/2021

KENOSHA, MILWAUKEE, OZAUKEE, RACINE, WALWORTH (N.E. 2/3), WASHINGTON, AND WAUKESHA COUNTIES

Rates Fringes

IRONWORKER.....\$ 40.57 28.40

Paid Holidays: New Year's Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day & Christmas Day.

IRON0383-001 06/05/2022

ADAMS, COLUMBIA, CRAWFORD, DANE, DODGE, FLORENCE, FOREST, GRANT, GREENE, (Excluding S.E. tip), GREEN LAKE, IOWA, JEFFERSON, JUNEAU, LA CROSSE, LAFAYETTE, LANGLADE, MARATHON, MARQUETTE, MENOMINEE, MONROE, PORTAGE, RICHLAND, ROCK (Northern area, vicinity of Edgerton and Milton), SAUK, VERNON, WAUPACA, WAUSHARA, AND WOOD COUNTIES

Rates Fringes

IRONWORKER.....\$ 39.00 28.58

IRON0498-005 06/01/2021

GREEN (S.E. 1/3), ROCK (South of Edgerton and Milton), and WALWORTH (S.W. 1/3) COUNTIES:

Rates Fringes

IRONWORKER.....\$ 41.37 44.41

* IRON0512-008 05/01/2022

BARRON, BUFFALO, CHIPPEWA, CLARK, DUNN, EAU CLAIRE, JACKSON, PEPIN, PIERCE, POLK, RUSK, ST CROIX, TAYLOR, AND TREMPEALEAU COUNTIES

	Rates	Fringes
IRONWORKER	\$ 41.00	33.11

^{*} IRON0512-021 05/01/2022

ASHLAND, BAYFIELD, BURNETT, DOUGLAS, IRON, LINCOLN, ONEIDA, PRICE, SAWYER, VILAS AND WASHBURN COUNTIES

	Rates	Fringes
IRONWORKER	\$ 36.94	33.11
LAB00113-004 06/01/2022		

MILWAUKEE, OZAUKEE, WASHINGTON, AND WAUKESHA COUNTIES

	Rates	Fringes
Laborers: (Open Cut)		
Group 1	\$ 17.62	21.98
Group 2	\$ 19.89	21.98
Group 3	\$ 23.43	21.98
Group 4	\$ 32.80	21.98
Group 5	\$ 32.94	21.98
Group 6	\$ 33.00	21.98
Group 7	\$ 36.85	21.98
Group 8	\$ 39.67	21.98
Group 9	\$ 40.31	21.98

LABORERS CLASSIFICATIONS [OPEN CUT]

GROUP 1: Yard Laborer

GROUP 2: Landscaper

GROUP 3: Flag Person

GROUP 4: Paving Laborer

GROUP 5: General Laborer on Surface; Top Man

GROUP 6: Mud Mixer

GROUP 7: Mucker; Form Stripper; Bottom Digger and Misc; Bottom Man and Welder on Surface

GROUP 8: Concrete Manhole Builder; Caisson Worker; Miner; Pipe Layer; Rock Driller and Joint Man; Timber Man and Concrete Brusher; Bracer in Trench Behind Machine & Tight Sheeting; Concrete Formsetter and Shoveler; Jackhammer Operator

GROUP 9: Blaster

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LABO0113-005 06/01/2022

SEWER, TUNNEL & UNDERGROUND

KENOSHA AND RACINE COUNTIES

	Rates	Fringes
Laborers:		
Group 1	\$ 24.29	21.98
Group 2	\$ 30.22	23.09
Group 3	\$ 34.42	23.09
Group 4	\$ 36.19	23.09

TUNNEL WORK UNDER COMPRESSED AIR: 0-15 lbs add \$1.00, 15-30 lbs add \$2.00, over 30 lbs add \$3.00

LABORERS CLASSIFICATIONS

GROUP 1: Flagperson

GROUP 2: Top Man, General Laborer, Wellpoint Installation, Wire Mesh and Reinforcement, Concrete Worker, Form Stripper, Strike-off Work

GROUP 3: Machine and Equipment Operator, Sheeting, Form Setting, Patch Finisher, Bottom Man, Joint Sawer, Gunnite Man, Manhole Builder, Welder-Torchman, Blaster, Caulker, Bracer, Bull Float, Conduit Worker, Mucker and Car Pusher, Raker and Luteman, Hydraulic Jacking of Shields, Shield Drivers, Mining Machine, Lock Tenders, Mucking Machine Operator, Motor Men & Gauge Tenders and operation of incidental Mechanical Equipment and all Power Driven Tools

GROUP 4: Pipelayer, Miner and Laser Operator

LAB00113-008 06/01/2022

MILWAUKEE, OZAUKEE, WASHINGTON & WAUKESHA COUNTIES

	Rates	Fringes
Laborers: (Tunnel-Free Air)		
Group 1	.\$ 23.43	21.98
Group 2	.\$ 32.94	21.98
Group 3	.\$ 33.00	21.98
Group 4	.\$ 36.98	21.98
Group 5	.\$ 36.99	21.98
Group 6	.\$ 39.67	21.98
Group 7	.\$ 40.31	21.98

LABORERS CLASSIFICATIONS [TUNNEL - FREE AIR]:

GROUP 1: Flagperson

GROUP 2: General Laborer on surface; Tower Man

GROUP 3: Saw Man; Top Man

GROUP 4: Form Stripper; Car Pusher

GROUP 5: Mucker; Dinkey; Welder (rate on surface)

GROUP 6: Concrete Manhole Builder; Mucking Machine; Miner; Mining Machine; Welder; Rock Driller; Concrete Buster; Jack Hammer Operator; Caisson Worker; Pipelayer and Joint Man; Bracerman

GROUP 7: Blaster

* LAB00113-009 06/01/2022

MILWAUKEE, OZAUKEE, WASHINGTON & WAUKESHA COUNTIES

	Rates	Fringes
Laborers: (Tunnel - *COMPRESSED AIR 0 - 15 lbs.)		
Group 1\$	23.43	21.98
Group 2\$	32.94	21.98
Group 3\$	37.39	21.98
Group 4\$	38.19	21.98
Group 5\$	38.31	21.98
Group 6\$	41.01	21.98
Group 7\$	41.63	21.98

LABORERS CLASSIFICATIONS [TUNNEL - COMPRESSED AIR]:

GROUP 1: Flagperson

GROUP 2: General Laborer on surface

GROUP 3: Lock Tender on surface

GROUP 4: Form Stripper; Car Pusher

GROUP 5: Mucker; Dinkey

GROUP 6: Mucking Machine; Miner; Mining Machine; Welder & Rock Driller; Lock Tender in tunnel; Concrete Buster; Jack Hammer Operator; Caisson Worker; Pielayer and Joint Man; Bracerman; Nozzle Man on Gunite; Timber Man; Concrete Brusher

GROUP 7: Blaster

NOTE: Hazardous & Toxic Waste Removal: add \$0.15 per hour.

LAB00140-005 06/06/2022

ADAMS, ASHLAND, BARRON, BROWN, BUFFALO, CALUMET, CHIPPEWA, CLARK, COLUMBIA, CRAWFORD, DODGE, DOOR, DUNN, EAU CLAIRE, FLORENCE, FOND DU LAC, FOREST, GRANT, GREEN, GREEN LAKE, IOWA, JACKSON, JEFFERSON, JUNEAU, LACROSSE, LAFAYETTE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE, MARQUETTE, MENOMINEE, MONROE, OCONTO, ONEIDA, OUTAGAMIE, PEPIN, PIERCE, POLK, PORTAGE, PRICE, RICHLAND, ROCK, RUSK, ST CROIX, SAUK, SAWYER, SHAWANO, SHEBOYGAN, TAYLOR, TREMMPEALEAU, VERNON, VILAS, WALWWORTH, WASHBURN, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

ı	Rates	Fringes
LABORER (SEWER & WATER)		
Group 1\$	31.48	18.68
Group 2\$	33.33	18.68
Group 3\$	33.53	18.68

^{*}Compressed Air 15 - 30 lbs add \$2.00 to all classifications

^{*}Compressed Air over 30 lbs add \$3.00 to all classifications

Group 4.....\$ 34.28

FOR ALL TUNNEL WORK UNDER COMPRESSED AIR: 0-15 lbs add \$1.00, 15-30 lbs add \$2.00, over 30 lbs add \$3.00

LABORER CLASSIFICATIONS:

GROUP 1: Flagperson

GROUP 2: General Laborer, Wellpoint Installation; Form Stripper; Strike Off worker

GROUP 3: Sheeting Formsetting; Patch Finisher; Bottom Man; Joint Sawer; Gunnite Man; Manhole Builder; Welder; Torchman; Blaster; Caulker Bracer; Bull Float; Mucker and Car Pusher; Raker and Luteman; Hydraulic jacking of shields, Shield Drivers; Mining Machine; Lock Tenders; Mucking Machine Operators; Motor Men and Gauge Tenders; Power Tool Operators

GROUP 4: Pipelayer, Miner, and Laser Operator

LAB00464-002 06/06/2022

DANE AND DOUGLAS COUNTIES

	Rates	Fringes
LABORER		
Group 1	\$ 31.38	18.68
Group 2	\$ 33.58	18.68
Group 3	\$ 33.78	18.68
Group 4	\$ 34.53	18.68

FOR ALL TUNNEL WORK UNDER COMPRESSED AIR: 0 - 15 lbs add \$1.00, 15- 30 lbs add \$2.00, over 30 lbs add \$3.00

LABORERS CLASSIFICATIONS:

GROUP 1: Flagperson

GROUP 2: General Laborer; Wellpoint Installation; Concrete Worker; Form Stripper; Strike Off worker

GROUP 3: Sheeting Formsetting; Patch Finisher; Bottom Man; Joint Sawer; Gunnite Man; Manhole Builder; Welder; Torchman; Blaster; Caulker Bracer; Bull Float; Mucker and Car Pusher; Raker and Luteman; Hydraulic jacking of shields, Shield Dirvers; Mining Machine; Lock Tenders; Mucking Machine Operators; Motor Men and Gauge Tenders; Power Tool Operators

GROUP 4: Pipelayer, Miner, and Laser Operator

LAB01091-010 06/06/2022

BAYFIELD, BURNETT, IRON, SAWYER, AND WASHBURN COUNTIES

Rates Fringes

Laborers: (SEWER & WATER)

Group 1.....\$ 31.17 18.68

Group 2\$	33.23	18.68
Group 3\$	33.43	18.68
Group 4\$	34.18	18.68

FOR ALL TUNNEL WORK UNDER COMPRESSED AIR:

0 - 15 lbs add \$1.00, 15-30 lbs add \$2.00, over 30 lbs add \$3.00

LABORERS CLASSIFICATIONS:

GROUP 1: Flagperson

GROUP 2: Laborers, Wellpoint Installation; Form Stripper; Strike Off worker

GROUP 3: Sheeting Formsetting; Patch Finisher; Bottom Man; Joint Sawer; Gunnite Man; Manhole Builder; Welder; Torchman; Blaster; Caulker Bracer; Bull Float; Mucker and Car Pusher; Raker and Luteman; Hydraulic jacking of shields, Shield Dirvers; Mining Machine; Lock Tenders; Mucking Machine Operators; Motor Men and Gauge Tenders; Power Tool Operators

GROUP 4: Pipelayer, Miner, and Laser Operator

PLAS0599-010 06/01/2021

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER		
Area 1	\$ 42.06	20.87
Area 2 (BAC)	\$ 37.73	23.80
Area 3	\$ 38.74	22.46
Area 4	\$ 38.59	22.66
Area 5	\$ 38.16	22.98
Area 6	\$ 34.94	26.36

AREA DESCRIPTIONS

AREA 1: BAYFIELD, DOUGLAS, PRICE, SAWYER, AND WASHBURN COUNTIES

AREA 2: ADAMS, ASHLAND, BARRON, BROWN, BURNETT, CALUMET, CHIPPEWA, CLARK, COLUMBIA, DODGE, DOOR, DUNN, FLORENCE, FOND DU LAC, FOREST, GREEN LAKE, IRON, JEFFERSON, KEWAUNEE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE, MARQUETTE, MENOMINEE, OCONTO, ONEIDA, OUTAGAMIE, POLK, PORTAGE, RUSK, ST CROIX, SAUK, SHAWANO, SHEBOYGAN, TAYLOR, VILAS, WALWORTH, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

AREA 3: BUFFALO, CRAWFORD, EAU CLAIRE, JACKSON, JUNEAU, LA CROSSE MONROE, PEPIN, PIERCE, RICHLAND, TREMPEALEAU, AND VERNON COUNTIES

AREA 4: MILWAUKEE, OZAUKEE, WASHINGTON, AND WAUKESHA COUNTIES

AREA 5: DANE, GRANT, GREEN, IOWA, LAFAYETTE, AND ROCK COUNTIES

AREA 6: KENOSHA AND RACINE COUNTIES

TEAM0039-001 06/01/2021

	Rates	Fringes
TRUCK DRIVER 1 & 2 Axles 3 or more Axles; Euclids, Dumptor & Articulated,	.\$ 32.57	23.81
Truck Mechanic	.\$ 32.72	23.81
WELL DRILLER	.\$ 16.52	3.70

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at

https://www.dol.gov/agencies/whd/government-contracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers"" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198

indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour

National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISIO"

"General Decision Number: WI20220013 07/29/2022

Superseded General Decision Number: WI20210013

State: Wisconsin

Construction Type: Building

Counties: Pierce and St Croix Counties in Wisconsin.

BUILDING CONSTRUCTION PROJECTS (does not include residential construction consisting of single family homes and apartments

up to and including 4 stories)

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60).

|If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022:

- . Executive Order 14026 generally applies to the contract.
- |. The contractor must pay all covered workers at least \$15.00 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2022.

If the contract was awarded on . or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:

- Executive Order 13658 generally applies to the contract.
- The contractor must pay all covered workers at least \$11.25 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2022.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at https://www.dol.gov/agencies/whd/government-contracts.

Modification Number

Publication Date 01/07/2022

/22, 7:06 AM	
1	01/21/2022
2	02/04/2022
3	02/11/2022
4	02/25/2022
5	03/11/2022
6	03/18/2022
7	06/17/2022
8	07/08/2022
9	07/15/2022
10	07/29/2022

ASBE0205-006 01/01/2002

	Rates	Fringes
Asbestos Removal worker/hazardous material handler Includes preparation, wetting, stripping, removal, scrapping, vacuuming, bagging and		
disposing of all insulation materials from mechanical systems whether they contain asbestos or not	.\$ 23.06	5.25
BOIL0107-001 01/01/2021		
	Rates	Fringes
BOILERMAKER Boilermaker		31.50 16.00
25,000 lbs/hr)		10.00
BRWI0019-001 06/01/2021		
	Rates	Fringes
Bricklayer & Tile Setter	.\$ 36.31	25.67
CARP0087-002 05/01/2016		
ST CROIX COUNTY (West of Hwy 65))	
	Rates	Fringes
Carpenter; piledriver; soft floor layer	.\$ 31.69	17.71
CARP0252-004 06/01/2016		
PIERCE AND ST CROIX (East of Hwy	65) COUNTIES	
	Rates	Fringes
CARPENTER (Including Drywall Hanging, Acoustical work; Excluding Batt Insulation) CARPENTER & SOFT FLOOR LAYER	.\$ 35.08	18.00 18.35 18.00

ELEC0014-004 12/26/2021

Rates Fringes

ELECTRICIAN.....\$ 37.83 21.89

ELEC0014-005 05/30/2021

Rates Fringes

Teledata System Installer

Installer/Technician.....\$ 28.50
15.92

Low voltage construction, installation, maintenance and removal of teledata facilities (voice, data, and video) including outside plant, telephone and data inside wire, interconnect, terminal equipment, central offices, PABX, fiber optic cable and equipment, micro waves, V-SAT, bypass, CATV, WAN (wide area networks), LAN (local area networks), and ISDN (integrated systems digital network).

.....

ELEV0009-003 01/01/2020

Rates Fringes

ELEVATOR MECHANIC...... \$ 51.55 34.765

FOOTNOTE:

PAID VACATION: Employer contributes 8% of regular hourly rate as vacation pay credit for employees with more than 5 years of service, and 6% for 6 months to 5 years of service. PAID HOLIDAYS: New Years Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, Friday after Thanksgiving, and Christmas Day.

^{*} ENGI0139-002 06/06/2022

	Ra	ates	Fringes
OPERATOR:	Power Equipment		
Group	1\$	45.22	24.85
Group	2\$	43.97	24.85
Group	3\$ 4	41.57	24.85
Group	4\$	41.04	24.85
Group	5\$	38.97	24.85
Group	6\$	37.44	24.85

HAZARDOUS WASTE PREMIUMS:

EPA Level ""A"" Protection: \$3.00 per hour EPA Level ""B"" Protection: \$2.00 per hour EPA Level ""C"" Protection: \$1.00 per hour

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Cranes, Tower Cranes and Derricks with or without attachments with a lifting capacity of over 100 tons; Cranes, Tower Cranes, and Derricks with boom, leads and/or jib lengths 176 ft or longer.

GROUP 2: Backhoes (Excavators) weighing 130,000 lbs & over; Cranes, Tower Cranes and Derricks with or without attachments with a lifting capacity of 100 tons or less;

Cranes, Tower Cranes, and Derricks with boom, leads, and/or jib lengths 175 ft or less; Caisson Rigs; Pile Driver

GROUP 3: Backhoes (Excavators) weighing under 130,000 lbs; Travelling Crane (bridge type); Milling Machine; Concrete Paver over 27 E; Concrete Spreader and Distributor; Concrete Laser Screed; Concrete Grinder and Planing Machine; Slipform Curb and Gutter Machine; Boring Machine (Directional); Dredge Operator; Skid Rigs; Over 46 meter Concrete Pump.

GROUP 4: Hydraulic Backhoe (tractor or truck mounted);
Hydraulic Crane, 10 tons or less; Tractor, Bulldozer, or
End Loader (over 40 hp); Motor Patrol; Scraper Operator;
Bituminous Plant and Paver Operator; Screed-Milling
Machine; Roller over 5 tons; Concrete Pumps 46 meter &
under; Grout Pumps; Rotec Type Machine; Hydro Blaster,
10,000 psi and over; Rotary Drill Operator; Percussion
Drilling Machine; Air Track Drill with or without integral
hammer; Blaster; Boring Machine (vertical or horizontal);
Side Boom; Trencher, wheel type or chain type having 8 inch
or larger bucket; Rail Leveling Machine (Railroad); Tie
Placer; Tie Extractor; Tie Tamper; Stone Leveler; Straddle
Carrier; Material Hoists; Stack Hoist; Man Hoists; Mechanic
and Welder; Off Road Maaerial Haulers

GROUP 5: Tractor, Bulldozer, or Endloader (under 40 hp); Tampers -Compactors, riding type; Stump Chipper, large; Roller, Rubber Tire; Backfiller; Trencher, chain type (bucket under 8 inch); Concrete Auto Breaker, large; Concrete Finishing Machine (road type); Concrete Batch Hopper; Concrete Conveyor Systems; Concrete Mixers, 14S or over; Pumps, Screw Type and Gypsum); Hydrohammers, small; Brooms and Sweeeprs; Lift Slab Machine; Roller under 5 tons; Industrial Locomotives; Fireman (Pile Drivers and Derricks); Pumps (well points); Hoists, automatic; A-Frames and Winch Trucks; Hoists (tuggers); Boats (Tug, Safety, Work Barges and Launches); Assistant Engineer

GROUP 6: Shouldering Machine Operator; Farm or Industrial Tractor mounted equipment; Post Hole Digger; Auger (vertical and horizontal); Skid Steer Loader with or without attachments; Robotic Tool Carrier with or without attachments; Power Pack Vibratory/Ultra Sound Driver and Extractor; Fireman (Asphalt Plants); Screed Operator; Stone Crushers and Screening Plants; Air, Electric, Hydraulic Jacks (Slip Form); Prestress Machines; Air Compressor, 400 CFM or over; Refrigeration Plant/Freese Machine; Boiler Operators (temporary heat); Forklifts; Welding Machines; Generators; Pumps over 3""; Compressors, under 400 CFM; Heaters, Mechanical; Combination small equipment operator; Winches, small electric; Oiler; Greaser; Rotary Drill Tender; Conveyor; Elevator Operator

* IRON0512-007 05/01/2022

Rates Fringes

IRONWORKER.....\$ 41.00 33.11

LAB00268-002 06/06/2022

Rates Fringes

5/ 1/22, 7.00 AIVI		SAM.gov
Laborer, General		18.68
Systems)	.\$ 31.15	18.68
NOTE: Mason Tender \$.25 over gen	eral laborer.	
PAIN0259-001 05/01/2008		
	Rates	Fringes
DRYWALL FINISHER/TAPER	.\$ 24.11	12.15 12.15
PAIN1324-004 02/28/2022		
	Rates	Fringes
GLAZIER	•	9.78
PLUM0434-001 05/29/2022		
	Rates	Fringes
PLUMBER/PIPEFITTER (Including HVAC work)		21.68
SFWI0669-002 04/01/2021		
	Rates	Fringes
SPRINKLER FITTER	.\$ 43.87	25.41
SHEE0018-007 06/01/2021		
	Rates	Fringes
Sheet Metal Worker (Including HVAC duct work and		
Technicians) TEAM0662-001 06/01/2022	.\$ 36.00 	27.81
TEAH0002-001 00/01/2022	Rates	Eningos
TRUCK PRIMER	Kates	Fringes
TRUCK DRIVER 1 & 2 Axles 3 or more Axles		24.95 24.95
* SUWI2002-012 01/23/2002		
	Rates	Fringes
Asbestos Worker/Heat and Frost Insulator	.\$ 25.36	8.37
Laborers: Concrete Worker Landscape		3.59 4.90
ROOFER		3.28

Tile & Marble Finisher...... 13.89 ** 8.25

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

** Workers in this classification may be entitled to a higher minimum wage under Executive Order 14026 (\$15.00) or 13658 (\$11.25). Please see the Note at the top of the wage determination for more information.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at

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A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

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A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal

process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISIO"



Wisconsin Department of Transportation

July 19, 2022

Division of Transportation Systems Development

Bureau of Project Development 4822 Madison Yards Way, 4th Floor South Madison, WI 53705

Telephone: (608) 266-1631 Facsimile (FAX): (608) 266-8459

NOTICE TO ALL CONTRACTORS:

Proposal #13 1641-02-72, WISC 2022497

C Lacrosse, South Avenue
Green Bay Street To Ward Avenue

USH 14

La Crosse County

1641-02-82

C Lacrosse, South Avenue

Green Bay Street To Ward Avenue

USH 14

La Crosse County

Letting of August 9, 2022

This is Addendum No. 01, which provides for the following:

Special Provisions:

Revised Special Provisions			
Article No.	Description		
11.	Railroad Insurance and Coordination – BNSF Railway Company		

The responsibility for notifying potential subcontractors and suppliers of these changes remains with the prime contractor.

Sincerely,

Mike Coleman

Proposal Development Specialist Proposal Management Section

ADDENDUM NO. 01 1641-02-72/82 July 19, 2022

Special Provisions

Replace the entire article language with the following:

11. Railroad Insurance and Coordination – BNSF Railway Company

Replace entire article language with the following:

A. Description

Comply with standard spec 107.17 for all work affecting BNSF Railway Company property and any existing tracks.

A.1 Railroad Insurance Requirements

In addition to standard spec 107.26, provide railroad protective liability insurance coverage as specified in standard spec 107.17.3. Insurance is filed in the name of BNSF Railway Company.

Notify evidence of the required coverage, and duration to Jake Rzewnicki, Manager of Public Projects; 4515 Kansas Avenue, Kansas City, Kansas 66106; Telephone (913) 551-4275; Telephone (913) 551-4275; E-mail Jacob.Rzewnicki@bnsf.com to determine the applicable railroad rules and regulations. Once determined send the RPLI policy to bnsf@certfocus.com. Approval of the policy will not take place until the Manager of Public Projects has been contacted.

Also send a copy to the following: Scott Willinger, SW LaCrosse Region Railroad Coordinator; 3550 Mormon Coulee Road, La Crosse, WI 54601; Telephone (608) 792-1360; E-mail: gene.willinger@dot.wi.gov

- Project ID: 1641-02-72

- Work Performed: Pavement replacement

#	Route Name	City/County	Crossing ID	RR Subdivision	RR Milepost
1	Barlow Street	La Crosse/La Crosse	079 839L	Aurora	296.72
2	STH 35/West Avenue	La Crosse/La Crosse	079 840F	Aurora	296.743

A.2 Train Operation

Approximately 4 through freight trains operate weekly at up to 10 mph. FRA crossing inventory notes one switching movement daily through crossings.

A.3 Names and Addresses of Railroad Representatives for Consultation and Coordination Construction Contact

Jake Rzewnicki, Manager of Public Projects; 4515 Kansas Avenue, Kansas City, Kansas 66106; Telephone (913) 551-4275; Telephone (913) 551-4275; E-mail Jacob.Rzewnicki@bnsf.com for consultation on railroad requirements during construction.

Amend standard spec 108.4 to include the railroad in the distribution of the initial bar chart, and monthly schedule updates. The bar chart shall specifically show work involving coordination with the railroad.

Flagging Contact

Notify the Construction Contact above a minimum of 40 working days in advance to arrange for a railroad flagger. Reference the Crossing ID, Wisconsin Milepost and Subdivision found in A.1.

Cable Locate Contact

In addition to contacting Diggers Hotline, contact the BNSF Communications Network Control Center at (800) 533-2891, five working days before the locate is needed. Reference Wisconsin Milepost 296.72 – 296.743 on Line Segment 3.

BNSF will only locate railroad owned facilities located in the railroad right-of-way. The railroad does not locate any other utilities.

A.4 Work by Railroad

The railroad will perform the work described in this section, except for work described in other special provisions, and will be accomplished without cost to the contractor. None.

A.5 Temporary Grade Crossing

If a temporary grade crossing is desired, submit a written request to the railroad representative named in A.3 at least 40 days prior to the time needed. Approval is subject to the discretion of the railroad. The department has made no arrangements for a temporary grade crossing.

A.6 Rail Security Awareness and Contractor Orientation

Prior to entry on railroad right-of-way, the contractor shall arrange for on-line security awareness and contractor orientation training and testing and be registered through "e-RAILSAFE" for all contractor and subcontractor employees working on railroad right-of-way. See <u>e-railsafe.com</u> "Information". The security awareness and contractor orientation training are shown under the railroad's name.

The security awareness and contractor orientation certification is valid for 2 year(s) and must be renewed for projects that will carry over beyond the 2 year period. Contractor and subcontractor employees shall wear the identification badge issued by e-RAILSAFE when on railroad right-of-way. Costs associated with training and registration are incidental to other items in the contract.

stp-107-026 (202200602)

END OF ADDENDUM



Wisconsin Department of Transportation

July 27, 2022

Division of Transportation Systems Development

Bureau of Project Development 4822 Madison Yards Way, 4th Floor South Madison, WI 53705

Telephone: (608) 266-1631 Facsimile (FAX): (608) 266-8459

NOTICE TO ALL CONTRACTORS:

Proposal #13 1641-02-72, WISC 2022497

C Lacrosse, South Avenue Green Bay Street to Ward Avenue

USH 14

La Crosse County

1641-02-82, N/A

C Lacrosse, South Avenue Green Bay Street to Ward Avenue

USH 14

La Crosse County

Letting of August 09, 2022

This is Addendum No. 02, which provides for the following:

Special Provisions:

	Added Special Provisions												
Article No.	Description												
68	Concrete Core and Pour Manhole Casting Adjustment, Storm, Item SPV.0060.137; Concrete Core and Pour Manhole Casting Adjustment, Sanitary, Item SPV.0060.138												

Schedule of Items:

	Added Bid Item Quantities														
Bid Item	Item Description	Unit	Old	Revised	Proposal										
Did itelli	item Description	Offic	Quantity	Quantity	Total										
SPV.0060.137	Concrete Core and Pour Manhole Casting	EACH	0	4	4										
SF V.0000.137	Adjustment, Storm	EACIT	O	4	4										
SPV.0060.138	Concrete Core and Pour Manhole Casting	EACH	0	1	1										
SPV.0000.130	Adjustment, Sanitary	EACH	U	ı	I										

Plan Sheets:

	Revised Plan Sheets
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
275	Miscellaneous Quantities: Bid Item SPV.0060.137 was added for the 1641-02-72 Project
17	Miscellaneous Quantities: Bid Item SPV.0060.138 was added for the 1641-02-82 Project

The responsibility for notifying potential subcontractors and suppliers of these changes remains with the prime contractor.

Sincerely,

Mike Coleman

Proposal Development Specialist Proposal Management Section

ADDENDUM NO. 02 1641-02-72/1641-02-82 July 27, 2022

Special Provisions

68. Concrete Core and Pour Manhole Casting Adjustment, Storm, Item SPV.0060.137; Concrete Core and Pour Manhole Casting Adjustment, Sanitary, Item SPV.0060.138

A. Description

This special provision describes the installation of Core & Pour Manhole of all manholes within project limits in HMA pavement.

B. Materials

Concrete shall conform to the 2022 WisDOT Standard Specifications for Highway and Structure Construction.

Reinforcement shall conform to the 2022 WisDOT Standard Specification for Highway and Structure Construction.

Aggregate material shall conform to the 2022 WisDOT Standard Specifications for Highway and Structure Construction

C. Construction

The contractor shall give the engineer notice to guarantee GPS equipment availability three (3) days prior to removal of casting and rings of manholes.

The engineer shall work with the contractor and locate the center of the manholes prior to the contractor plating the manholes to ensure Core and Pour is properly centered. Plates will not be used for the location of the structure.

After paving of the project, but three (3) days prior to coring, the contractor shall give the engineer notice to guarantee GPS equipment availability and to locate the center of the structures for the contractor. The engineer will instruct the contractor how the centers are to be marked so there is no confusion of marks.

A 4-foot diameter coring bit shall be used to cut through bituminous cement and aggregate material.

Bituminous cookie and aggregate material shall be removed and excavated to expose plate.

Manhole rings shall be installed at this point to bring casting up to final elevation.

The area shall be backfilled and compacted to within eight (8) inches below the bituminous surface for concrete.

A single #4 3-foot diameter epoxy coated bar shall be placed in the concrete area.

Concrete shall be poured and reinforcement centered in thickness of collar.

Collar shall be finished with a broom finish, excess concrete material removed from casting and casting pockets so casting can be removed.

Once concrete has ample cure time the joint between the concrete and HMA pavement shall be sealed with a CSSI or approved equal sealer. All edges shall be tacked and sand sealed. Any gap between the casting and rings shall be filled with mortar and rings skim coated.

D. Measurement

The department will measure Core & Pour Manholes as each individual unit acceptably completed.

E. Payment

The department will pay for the measured quantities at the contract unit price under the following bid item:

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0060.137	Concrete Core and Pour Manhole Casting Adjustment, Storm	EACH
SPV.0060.138	Concrete Core and Pour Manhole Casting Adjustment, Sanitary	EACH

Payment is full compensation for furnishing all work and all materials required to be acceptably completed including all necessary locating, coring, excavation and disposal of materials, plating, reinforcement, backfilling, aggregate, compacting, concrete pavement, brooming, tacking, sealing, mortar, clearing, and restoration of site of work.

Schedule of Items

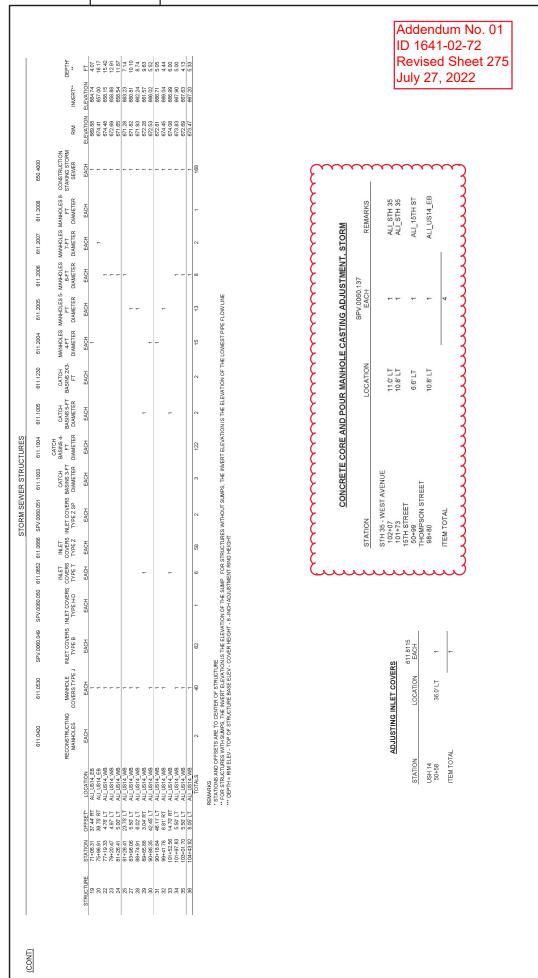
Attached, dated July 27, 2022, are the revised Schedule of Items Page 26.

Plan Sheets

The following 8½ x 11-inch sheets are attached and made part of the plans for this proposal:

1641-02-72 Revised: 275 1641-02-82 Revised: 17

END OF ADDENDUM



1641-02-72 PROJECT NO:

က

HWY: USH 14

COUNTY: LA CROSSE

MISCELLANEOUS QUANTITIES
PLOT BY: DERRICK BACHA

NOTE: ALL ITEMS AND QUANTITIES ON THIS SHEET ARE FOR ENGINEER ESTIMATE CATEGORY 0010, UNLESS OTHERWISE NOTED.

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Addendum No. 0	7
ID 1641-02-82	
Revised Sheet 1	7
July 27, 2022	

SHEET MISCELLANEOUS QUANTITIES
PLOT BY: JEFF BREU COUNTY: LA CROSSE HWY: USH 14 PROJECT NO: 1641-02-82 FILENAME: X\1203500\191196.01\Tech\capix



Proposal Schedule of Items

Page 26 of 26

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0726	SPV.0090 Special 030. Reinforced Concrete Curb and Gutter	1,340.000 LF		·
0728	SPV.0090 Special 031. Mountable Concrete Curb and Gutter Integral 18-Inch	326.000 LF		·
0730	SPV.0165 Special 001. Wall Modular Block Gravity Landscape Sta. 56+13'EB'RT	132.000 SF		
0732	SPV.0165 Special 002. Wall Modular Block Gravity Landscape Sta. 56+20'WB'LT	97.000 SF	·	<u> </u>
0734	SPV.0165 Special 003. Wall Modular Block Gravity Landscape Sta. 71+64'WB'LT	229.000 SF		·
0736	SPV.0165 Special 004. Wall Modular Block Gravity Landscape Sta. 73+27'WB'LT	104.000 SF	·	·
0738	SPV.0165 Special 005. Wall Modular Block Gravity Landscape Sta. 78+72'WB'LT	100.000 SF		·
0740	SPV.0165 Special 006. Wall Modular Block Gravity Landscape Sta. 82+17'EB'RT	51.000 SF		
0742	SPV.0165 Special 007. Wall Modular Block Gravity Landscape Sta. 84+13'EB'RT	100.000 SF		
0744	SPV.0165 Special 008. Wall Modular Block Gravity Landscape Sta. 67+83'WB'LT	114.000 SF		
0746	SPV.0060 Special 137. Concrete Core and Pour Manhole Casting Adjustment, Storm	4.000 EACH	·	·
0748	SPV.0060 Special 138. Concrete Core and Pour Manhole Casting Adjustment, Sanitary	1.000 EACH		
	Section: 000	1	Total:	

Total Bid:



Wisconsin Department of Transportation

August 5, 2022

Division of Transportation Systems Development

Bureau of Project Development 4822 Madison Yards Way, 4th Floor South Madison, WI 53705

Telephone: (608) 266-1631 Facsimile (FAX): (608) 266-8459

NOTICE TO ALL CONTRACTORS:

Proposal #13 1641-02-72, WISC 2022497

C Lacrosse, South Avenue

Green Bay Street To Ward Avenue

USH 14

La Crosse County

Letting of August 09, 2022

This is Addendum No. 03, which provides for the following:

Schedule of Items:

Revised Bid Item Quantities													
Bid Item	Item Description	Unit	Old	Revised	Proposal								
Did Helli	item Description	Offic	Quantity	Quantity	Total								
415.0080	Concrete Pavement 8-Inch	SY	38,807	-2,053	36,754								
415.4100	Concrete Pavement Joint Filling	SY	38,807	-2,053	36,754								

Plan Sheets:

	Revised Plan Sheets
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
265	Miscellaneous Quantities: Bid Items 415.0080 and 415.4100 were revised

Schedule of Items

Attached, dated August 5, 2022, are the revised Schedule of Items Page 5.

Plan Sheets

The following 8½ x 11-inch sheets are attached and made part of the plans for this proposal:

Revised: Sheet 265

The responsibility for notifying potential subcontractors and suppliers of these changes remains with the prime contractor.

Sincerely,

Mike Coleman

Proposal Development Specialist Proposal Management Section

END OF ADDENDUM

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Proposal Schedule of Items

Page 5 of 26

Federal ID(s): WISC 2022497, N/A

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0114	415.0080 Concrete Pavement 8-Inch	36,754.000 SY		
0116	415.0210 Concrete Pavement Gaps	4.000 EACH		
0118	415.4100 Concrete Pavement Joint Filling	36,754.000 SY		
0120	416.0160 Concrete Driveway 6-Inch	1,515.000 SY		·
0122	416.0512 Concrete Truck Apron 12-Inch	1,289.000 SY		
0124	416.0620 Drilled Dowel Bars	114.000 EACH		
0126	450.4000 HMA Cold Weather Paving	183.000 TON		
0128	455.0605 Tack Coat	1,077.000 GAL		
0130	460.2000 Incentive Density HMA Pavement	3,160.000 DOL	1.00000	3,160.00
0132	460.5223 HMA Pavement 3 LT 58-28 S	1,057.000 TON		
0134	460.5224 HMA Pavement 4 LT 58-28 S	705.000 TON		
0136	460.6223 HMA Pavement 3 MT 58-28 S	58.000 TON		
0138	460.6224 HMA Pavement 4 MT 58-28 S	24.000 TON		
0140	465.0120 Asphaltic Surface Driveways and Field Entrances	869.000 TON		·
0142	465.0125 Asphaltic Surface Temporary	3,126.000 TON	<u> </u>	
0144	465.0310 Asphaltic Curb	3,172.000 LF	<u> </u>	