

HIGHWAY WORK PROPOSAL

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

Proposal Number: **035**

<u>COUNTY</u>	<u>STATE PROJECT</u>	<u>FEDERAL</u>	<u>PROJECT DESCRIPTION</u>	<u>HIGHWAY</u>
Taylor	3700-50-61	N/A	C Medford, Sth 13; Perkins Street To Clark Street	STH 013

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: \$40,000.00 Payable to: Wisconsin Department of Transportation	Attach Proposal Guaranty on back of this PAGE.
Bid Submittal Date: December 13, 2022 Time (Local Time): 11:00 am	Firm Name, Address, City, State, Zip Code <div style="text-align: center;">SAMPLE NOT FOR BIDDING PURPOSES</div> This contract is exempt from federal oversight.
Contract Completion Time 47 Working Days	
Assigned Disadvantaged Business Enterprise Goal 0%	

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 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 Department Use Only
Grade, Base, Asphalt Pavement, Curb & Gutter, Sidewalk, Signing, Signals, Lighting, Pavement Marking	
Notice of Award Dated	Date Guaranty Returned

**PLEASE ATTACH
PROPOSAL GUARANTY HERE**

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.

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 the internet.
 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://wisconsin.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 Express™ 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 Express™ 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://wisconsin.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 department's 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:
 4. Have a properly executed annual bid bond on file with the department.
 5. 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™ web site.
 2. Use Expedite™ software to enter a unit price for every item in the schedule of items.
 3. Submit the bid according to the requirements of Expedite™ software and the Bid Express™ 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.
 5. 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 Express web site reflecting the latest addenda posted on the department's web site at:
<https://wisconsin.gov/Pages/doing-bus/contractors/hcci/bid-let.aspx>
 Use Expedite™ 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 Expedite™ 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 envelope but due at the same time and place as the sealed bid, also provide the Expedite™ 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 Expedite™ 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™ generated schedule of items is not the same on each page.
 2. The check code printed on the printout of the Expedite™ 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.

B 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 Corporate Seal)**

(Signature and Title)

(Company Name)

(Signature and Title)

(Company Name)

(Signature and Title)

(Company Name)

(Signature and Title)

(Name of Surety) **(Affix Seal)**

(Signature of Attorney-in-Fact)

NOTARY FOR PRINCIPAL

(Date)

State of Wisconsin)
) ss.
_____ County)

On the above date, this instrument was acknowledged before me by the named person(s).

(Signature, Notary Public, State of Wisconsin)

(Print or Type Name, Notary Public, State of Wisconsin)

(Date Commission Expires)

Notary Seal

NOTARY FOR SURETY

(Date)

State of Wisconsin)
) ss.
_____ County)

On the above date, this instrument was acknowledged before me by the named person(s).

(Signature, Notary Public, State of Wisconsin)

(Print or Type Name, Notary Public, State of Wisconsin)

(Date Commission Expires)

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

Time Period Valid (From/To)
Name of Surety
Name of Contractor
Certificate Holder Wisconsin Department of Transportation

This is to certify that an annual bid bond issued by the above-named Surety is currently on file with the Wisconsin Department of Transportation.

This certificate is issued as a matter of information and conveys no rights upon the certificate holder and does not amend, 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)

(Date)

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.

Special Provisions

Table of Contents

Article	Description	Page #
1.	General.....	2
2.	Scope of Work.....	2
3.	Prosecution and Progress.....	2
4.	Traffic.....	3
5.	Holiday and Special Event Work Restrictions.....	5
6.	Utilities.....	5
7.	Notice to Contractor – Traffic Signal Equipment Lead Time.....	6
8.	Traffic Signals, General.....	6
9.	Concrete Curb & Gutter 30-Inch Type D, Item 601.0411; Concrete Curb Pedestrian, Item 601.0600.....	6
10.	Concrete Sidewalk 5-Inch, Item 602.0410.....	6
11.	Seeding.....	7
12.	Traffic Signal Face 3S 12-Inch, Item 658.0173; Traffic Signal Face 4S 12-Inch, Item 658.0174.....	8
13.	Remove, Disassemble, and Salvage Traffic Signals, STH 13 & Perkins Street, Item SPV.0060.01; Remove, Disassemble, and Salvage Traffic Signals, STH 13 & Clark Street, Item SPV.0060.02.....	8
14.	Install State Furnished EVP Detector Heads, STH 13 & Perkins Street, Item SPV.0060.03; Install State Furnished EVP Detector Heads, STH 13 & Clark Street, Item SPV.0060.04.....	8
15.	Temporary Vehicle Detection STH 13 & Perkins Street, Item SPV.0060.05; Temporary Vehicle Detection STH 13 & Clark Street, Item SPV.0060.06.....	9
16.	Install Conduit Into Existing WISDOT Vault, Item SPV.0060.07.....	10
17.	Install State Furnished Cat-5E Cable, Item SPV.0090.01.....	10
18.	Excavation, Hauling, and Disposal of Contaminated Soil, Item SPV.0195.01.....	11

STSP'S Revised June 28, 2022

SPECIAL PROVISIONS

1. General.

Perform the work under this construction contract for Project 3700-50-61, C Medford, STH 13, Perkins Street to Clark Street, STH 13, Taylor 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, 2023 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 (20220628)

2. Scope of Work.

The work under this contract shall consist of permanent traffic signals, temporary traffic signals, conduit, concrete bases, concrete curb and gutter, concrete sidewalk 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 time frame for construction of the project within the 2023 construction season to the engineer in writing within a month after executing the contract but at least 14 calendar days before the preconstruction conference. Assure that the time frame is consistent with the contract completion time. Upon approval, the engineer will issue the notice to proceed within 10 calendar days before the beginning of the approved time frame.

To revise the time frame, submit a written request to the engineer at least two weeks before the beginning of the intended time frame. 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.

Northern Long-eared Bat (*Myotis septentrionalis*)

Northern long-eared bats (NLEB) have the potential to inhabit the project limits because they roost in trees, bridges and culverts. Roosts may not have been observed on this project, but conditions to support the species exist. The species and all active roosts are protected by the Federal Endangered Species Act. If an individual bat or active roost is encountered during construction operations, stop work and notify the engineer and the WisDOT Regional Environmental Coordinator (REC).

Ensure all operators, employees, and subcontractors working in areas of known or presumed bat habitat are aware of environmental commitments and avoidance and minimization measures (AMMs) to protect both bats and their habitat.

Direct temporary lighting, if used, away from wooded areas during the bat active season: April 1 to October 31, both dates inclusive.

If additional construction activities beyond what was originally specified are required to complete the work, approval from the engineer, following coordination with WisDOT REC, is required prior to initiating these activities. If trees with a 3-inch or greater diameter at breast height (dbh) need to be removed, no tree clearing shall occur without prior approval from the engineer, following coordination with the WisDOT REC. Tree removal will require consultation with the United States Fish and Wildlife Service (USFWS) and may require a bat presence/absence or visual emergency survey. Notify the engineer if tree clearing cannot be avoided to begin coordination with the WisDOT REC. The WisDOT REC will initiate consultation with the USFWS and determine if a survey is necessary.

4. Traffic.

Submit to the engineer for approval a detailed traffic control plan for any changes to the proposed as shown in the plans. Submit the plan 14 days prior to the intended use. A request does not constitute approval.

Do not switch traffic to the next construction stage until all signing, pavement marking and traffic control devices for the stage are in place, conflicting markings and signs are covered or removed.

Place traffic control drums and other temporary traffic control devices in the terrace when not in use.

Conduct operations in such a manner that causes the least interference and inconvenience to the free flow of vehicles on the roadways. This includes:

- All construction vehicles and equipment entering or leaving the live traffic lanes shall yield to all through traffic.
- Equip all vehicles and equipment entering or leaving the live traffic lanes with a hazard identification beam (yellow flashing signal) capable of being visible on a sunny day when viewed without the sun directly on or behind the device from a distance of 1,000 feet. Activate the beam when merging into or exiting a live traffic lane.
- Do not deliver or store materials and equipment within open travel lanes during any stage of construction.
- Do not deliver or store materials on adjacent streets beyond the project limits without specific approval from the engineer.

Maintain traffic on STH 13, Clark Street, and East Perkins Street on a paved concrete or asphalt surface at all times.

Private and Commercial Access

Access to businesses and residences shall be maintained throughout the project. If an access is to be temporarily closed, notify those affected a minimum of two business days in advance of the closure.

The contractor shall provide the engineer and local law enforcement with a 24-hour contact person responsible for the maintenance of the driving surface.

Detailed Staging Information is as follows:

Stage 1A Traffic

- STH 13: Open to 2 lanes in the NB direction and 1 lane in the SB direction. Shoulder closures allowed.
- East Perkins Street: EB traffic restricted to a single lane. Shoulder closures allowed.
- Clark Street: Open.
- Begin curb ramp construction on the west approach of East Perkins Street.

Stage 1B Traffic

- STH 13: Open to 2 lanes in the NB direction and 1 lane in the SB direction. Single lane closures allowed. Shoulder closures allowed.
- East Perkins Street: EB traffic restricted to a single lane. Shoulder closures allowed.
- Clark Street: Open. Shoulder closures allowed.
- Continue curb ramp construction on the west approach of East Perkins Street.
- Begin curb ramp construction on the west approach of Clark Street.

Stage 1C Traffic

- STH 13: Open to 2 lanes in the NB direction and 1 lane in the SB direction. Single lane closures allowed. Shoulder closures allowed.
- East Perkins Street: EB traffic restricted to a single lane. Shoulder closures allowed.
- Clark Street: Open. Shoulder closures allowed.
- Complete median island construction on the west approach of East Perkins Street.
- Complete curb ramp construction on west approach of Clark Street.

Stage 2A Traffic

- STH 13: Open to 2 lanes in the SB direction and 1 lane in the NB direction. Single lane closures allowed. Shoulder closures allowed.
- East Perkins Street: Open. Shoulder closures allowed.
- Clark Street: Open. Shoulder closures allowed.
- Complete curb ramp construction on the east approach of East Perkins Street.
- Complete curb ramp construction on the east approach of Clark Street.

Stage 2B Traffic

- STH 13: Open to 2 lanes in each direction. Single lane closures allowed. Shoulder closures allowed.
- East Perkins Street: EB traffic restricted to a single lane. Shoulder closures allowed.
- Clark Street: Open. Shoulder closures allowed.
- Install signal equipment on the east approach of East Perkins Street.
- Install signal equipment on the east approach of Clark Street.

Stage 3 Traffic

- STH 13: Open to 2 lanes in each direction. Single lane closures allowed. Shoulder closures allowed.
- East Perkins Street: EB traffic restricted to a single lane. Shoulder closures allowed.
- Clark Street: Open. Shoulder closures allowed.
- Install signal equipment on STH 13 at the East Perkins Street intersection.
- Install signal equipment on STH 13 at the Clark Street intersection.

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.

5. 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 STH 13 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, May 26, 2023 to 6:00 AM Tuesday, May 30, 2023 for Memorial Day;
- From noon Friday, June 30, 2023 to 6:00 AM Wednesday, 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)

6. Utilities.

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

stp-107-065 (20080501)

Medford Electric Utility has an existing underground, secondary electric facility near Station 528+40, connecting to the control cabinet in the SW corner of the STH 13 and Clark Street intersection. They plan to replace this secondary facility after the control cabinet is replaced in the area. Provide notice 14 to 16 calendar days in advance of when the control cabinet will be replaced, and the site will be available to the utility owner. Follow-up with a confirmation notice to the engineer and the utility owner 3 to 5 working days before the site will be ready for the utility owner to begin its work. Medford Electric Utility anticipates this work will require 1 working day to complete.

The following utility owners have facilities within the project area; however, no relocations or adjustments are anticipated:

- **City of Medford – Sewer**
- **City of Medford – Water**
- **TDS Telecom – Communication Line**
- **Spectrum – Communication Line**
- **WE Energies – Gas**

7. Notice to Contractor – Traffic Signal Equipment Lead Time.

Product delivery for traffic signal equipment is experiencing a several month backorder. Submit shop drawings within 5 calendar days of contract notice to proceed. Order traffic signal equipment within 5 calendar days of approved shop drawings.

8. Traffic Signals, General.

The Northwest Region electrical unit will furnish the traffic signal controller, the traffic signal cabinet and all items internal to it, all equipment for Emergency Vehicle Preemption systems, and video detection equipment. The Northwest electrical unit will install the cabinet and complete all connections inside. The contractor will install the Northwest Region supplied EVP items external to the cabinet, Cat5E cable, and the fiber optic cable.

Transport Northwest Region furnished materials from the Northwest Region – Eau Claire Office Electrical Shop, Highway 53 South, Eau Claire, WI, to the project location.

The contractor will notify the Northwest Region – Eau Claire Office Electrical Unit at (715) 225-0360 and make arrangements for picking up the Northwest Region furnished materials five working days prior to picking the materials up.

Inspection requests shall be made to the engineer at least five working days prior to the time of the requested inspection. Northwest Region – Eau Claire Office Electrical personnel will perform the inspection.

The contractor to notify the NW Region – Eau Claire Electrical Unit at (715) 225-0360 two weeks prior to starting removal work so that WISDOT can pull back existing fiberoptic communication cable at the Clark Street and Perkins Street intersections.

Electrical item inspections are required at the following times: after the staking of all electrical underground items, islands, curb and gutter and medians; during loop detector placement; before pouring of all lighting, signal, and cabinet bases; before cable and wire are pulled; during field terminations at signal and lighting bases; and prior to the installation of any poles, standard or above ground electrical items.

**9. Concrete Curb & Gutter 30-Inch Type D, Item 601.0411;
Concrete Curb Pedestrian, Item 601.0600.**

This special provision describes requirements for placing hand formed curb and gutter and Concrete Curb Pedestrian items. Conform to standard spec 601 as modified in this special provision.

Append standard spec 601.2 (1) with the following:

(1) Concrete mixture shall include the following specific requirements:

- a. No fly ash
- b. Compressive Strength – 4000 PSI after 28 days
- c. Maximum Slump - 3 inches
- d. Air Entrainment – 4-7% by volume
- e. Minimum Cement Content – 7 bags or Equivalent
- f. Concrete shall have a clear coat ASI - 1315

stp-601-022 (20220601)

10. Concrete Sidewalk 5-Inch, Item 602.0410.

This special provision describes requirements for placing sidewalk items. Conform to standard spec 601 as modified in this special provision.

Append standard spec 602.2 (1) with the following:

- (1) Concrete mixture shall include the following specific requirements:
 - a. No fly ash
 - b. Compressive Strength – 4000 PSI after 28 days
 - c. Maximum Slump - 3 inches
 - d. Air Entrainment – 4-7% by volume
 - e. Minimum Cement Content – 7 bags or Equivalent
 - f. Concrete shall have a clear coat ASI - 1315

stp-602-022 (20220601)

11. 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)

SPECIES COMMON NAME (Acceptable Varieties)	SPECIES BOTANICAL NAME	PURITY minimum %	GERMINATION minimum %	MIXTURE PROPORTIONS (in percent)							
				Two options for each mix type							
				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 distan	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								

* 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

**12. Traffic Signal Face 3S 12-Inch, Item 658.0173;
Traffic Signal Face 4S 12-Inch, Item 658.0174.**

Replace standard spec 658.2 (2) with the following:

(2) Furnish materials from the department's QPL as follows:

- Traffic signal faces including signal housings, backplates, retroreflective backplates and LED modules.
- Pedestrian signal faces including housing and LED modules
- Pedestrian push buttons.
- Signal mounting hardware.

**13. Remove, Disassemble, and Salvage Traffic Signals, STH 13 & Perkins Street, Item SPV.0060.01;
Remove, Disassemble, and Salvage Traffic Signals, STH 13 & Clark Street, Item SPV.0060.02.**

A Description

This special provision describes disassembling and salvaging Above Ground Traffic Signal and Lighting Equipment as well as all electrical wiring according to the pertinent provisions of standard spec 204 and as hereinafter provided.

The above ground traffic signal and lighting equipment is located at the intersections of STH 13 & Perkins Street and STH 13 & Clark Street. This includes the salvaging of all electrical wiring within the project limits.

The above ground traffic signal and lighting equipment and the electrical wiring is the department's property. After disassembling, DOT signal and lighting equipment shall be carefully loaded and transported to the Eau Claire Electrical Shop.

The Eau Claire Electrical Unit shall be notified at (715) 225-0360 at least five business days prior to delivery to coordinate the delivery to 5009 USH 53 South, Eau Claire, WI 54701.

B (Vacant)

C (Vacant)

D Measurement

The department will measure Remove, Disassemble, and Salvage Traffic Signals (Location) as each item of work, 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.0060.01	Remove, Disassemble, and Salvage Traffic Signals, STH 13 & Perkins Street	EACH
SPV.0060.02	Remove, Disassemble, and Salvage Traffic Signals, STH 13 & Clark Street	EACH

Payment is full compensation for removing, disassembling, and salvaging traffic signals and associated equipment.

**14. Install State Furnished EVP Detector Heads, STH 13 & Perkins Street, Item SPV.0060.03;
Install State Furnished EVP Detector Heads, STH 13 & Clark Street, Item SPV.0060.04.**

A Description

This special provision describes the transporting and installing of department furnished Emergency Vehicle Preemption (EVP) Detector Heads.

B Materials

Use materials furnished by the department including Emergency Vehicle Preemption (EVP) Detector Heads and mounting brackets.

Pick up the department furnished materials at the department's Electrical Shop located at 5009 USH 53 South, Eau Claire, WI 54701. Notify the department's Electrical Field Unit at (715) 225-0360 and make arrangements for picking up the department furnished materials at least five working days prior to picking the materials up.

C Construction

Install the EVP detector heads and mounting brackets and terminate the EVP cable ends at the EVP detector heads as shown on the plans. The department will determine the exact location to ensure that the installation does not create a sight obstruction. The department will install the discriminators and card rack in the cabinet.

Notify the department's Electrical shop at (715) 225-0360 upon completion of the installation of the Emergency Vehicle Preemption (EVP) Detector Heads.

D Measurement

The department will measure transporting and installing of department furnished Emergency Vehicle Preemption (EVP) Detector Heads (Location) as each item of work, in place and accepted.

E Payment

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

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0060.03	Install State Furnished EVP Detector Heads, STH 13 & Perkins Street	EACH
SPV.0060.04	Install State Furnished EVP Detector Heads, STH 13 & Clark Street	EACH

Payment is full compensation for transporting and installing of department furnished Emergency Vehicle Preemption (EVP) Detector Heads, mounting brackets, and terminating the EVP cable ends at the detector heads.

**15. Temporary Vehicle Detection STH 13 & Perkins Street, Item SPV.0060.05;
Temporary Vehicle Detection STH 13 & Clark Street, Item SPV.0060.06**

A Description

This special provision describes furnishing, installing, and maintaining vehicle detection systems at the temporary signalized intersection, in conjunction with temporary traffic signals, as shown in the plans.

B Materials

With prior approval of the engineer, select the vehicle detection technology best suited for the site conditions and the anticipated construction work zones and activities. The engineer reserves the right to request a demonstration of any or all temporary vehicle detection technologies prior to said approval. Vehicle detection technologies considered shall include, but are not limited to, temporary inductive loops, microwave detection, or video detection. Damage to new pavement for temporary detection loops will not be allowed.

The temporary vehicle detection system shall be considered part of the temporary traffic signals and is subject to the same maintenance and repair requirements as described in the Temporary Traffic Signal for Intersections (location) bid item.

Provide all necessary equipment for the approved method of temporary vehicle detection.

C Construction

Use temporary vehicle detection in place of any existing loop detectors or newly constructed loop detectors.

D Measurement

The department will measure Temporary Vehicle Detection (Location), demonstrated, furnished, installed, and completely operational, as each unit of work per intersection, complete in place and accepted

E Payment

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

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0060.05	Temporary Vehicle Detection, STH 13 & Perkins Street	EACH
SPV.0060.06	Temporary Vehicle Detection, STH 13 & Clark Street	EACH

Payment is full compensation for demonstrating and selecting the vehicle detector technology; furnishing and installing the equipment including all required materials and supplies; cleaning up and properly disposing of waste.

16. Install Conduit Into Existing WISDOT Vault, Item SPV.0060.07.

A Description

This special provision describes installing proposed conduit into an existing WISDOT communication vault.

B Materials

Use PVC conduit, as provided and paid for under other items in this contract. Furnish backfill material, topsoil, fertilizer, seed, and mulch conforming to the standard spec.

C Construction

Contact Steven Bachman at (715) 836-7274 five working days prior to installing conduit into WISDOT vaults.

Expose the outside of the existing structure without disturbing existing conduits or cabling. Install the conduit under the bottom of the existing vault and sweep up into the vault without disturbing the existing cabling and without hindering the installation of new cabling within the installed conduit. Drilling through the sidewall of the vault is not permitted. Tamp backfill into place.

D Measurement

The department will measure Install Conduit Into Existing WISDOT Vault by the unit, acceptably installed. Up to five conduits entering a structure per entry point into the existing structure will be considered a single unit. Conduits in excess of five, or conduits entering at significantly different entry points into the existing WISDOT vault will constitute multiple units of payment.

E Payment

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

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0060.07	Install Conduit Into Existing WISDOT Vault	EACH

Payment is full compensation for excavating, sweeping conduit into base of vault; furnishing and installing all materials, including bricks, coarse aggregate, sand, bedding, and backfill; for excavating and backfilling; and for furnishing and placing topsoil, fertilizer, seed, and mulch in disturbed areas; for properly disposing of surplus materials; and for making inspections.

17. Install State Furnished Cat-5E Cable, Item SPV.0090.01.

A Description

This special provision describes the transporting and installing of state supplied Cat-5E Cable.

B Material

Pick up the state-furnished Cat-5E cable at the Northwest Region – Eau Claire Office Electrical Field Unit at 5009 USH 53 South, Eau Claire, WI 54701. Notify the Electrical Field unit at (715) 225-0360 to make arrangement for picking up the department furnished materials at least five working days prior to material pick-up.

C Construction

Install the Cat-5E Cable according to the plans from the pull box nearest the traffic signal base to the cabinet. Provide an extra 6-foot loop of cable in each pull box. Provide an extra 12-foot loop of cable at locations provided by the engineer. All open field ends shall be taped and covered with a sealant according to standard spec 655.3.1.

Mark the cabinet end of the Cat-5E Cable appropriately to indicate the equipment label (i.e., V1, V2, etc.) in the traffic signal control cabinet. Neatly coil a minimum of 15-ft of extra cable in the traffic signal cabinet for connection to the traffic signal cabinet equipment by others and coil a minimum of 75 feet of extra cable in the pull box nearest the signal base.

Notify the Northwest Region – Eau Claire Office Electrical Field Unit at (715) 225-0360 upon installation completion at the intersection.

D Measurement

The department will measure Install State Furnished Cat-5E Cable by the linear foot, acceptably completed.

E Payment

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

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0090.01	Install State Furnished Cat-5E Cable	LF

Payment is full compensation for transporting and installing Cat-5E Cable; for furnishing and installing all connectors, including wire nuts, splice kits, tape, insulating varnish or sealant.

18. Excavation, Hauling, and Disposal of Contaminated Soil, Item SPV.0195.01.

A Description

A.1 General

This special provision describes excavating, loading, hauling, and disposing of contaminated soil. Contaminated soil shall be disposed of at a WDNR-licensed facility. The closest WDNR-licensed facility is:

Lincoln County Landfill
N4750 Landfill Lane
Merrill, WI 54452

Perform this work in accordance with standard spec 205 and with pertinent parts of Chapters NR 700-754 of the Wisconsin Administrative Code, as supplemented herein. Per NR 718.07, a solid waste collection and transportation service-operating license is required under NR 502.06 for each vehicle used to transport contaminated soil.

A.2 Notice to the Contractor – Contaminated Soil Locations

The department completed testing for soil contamination within this project where excavation is required. Previous investigations indicate that contamination is present at the following locations:

Kwik Trip #351 (177 S. 8th St. Medford, WI), Station 528+90 to 529+35 from 15 feet left of reference line to project limits left

Contaminated soil and/or underground storage tanks (USTs) may be encountered at other locations within the construction limits. If contaminated soil, sediment, and/or USTs are encountered elsewhere on the project, terminate excavation activities in the area and notify the engineer. Contaminated soil and/or sediment at other locations shall be managed by the contractor under this contract. USTs will be removed by others.

For further information regarding previous investigation and remediation activities at these sites contact:

Name: Hannah Frederickson
Wisconsin DOT, Northwest Region
Address: 718 W. Clairemont Avenue
Eau Claire, WI 54701
Phone: (715) 817-0407
E-mail: hannah.frederickson@dot.wi.gov

Name: Dan Haak
TRC Environmental Corporation
Address: 708 Heartland Trail, Suite 3000
Madison, WI 53717
Phone: (608) 886-7423 mobile
E-mail: dhaak@trccompanies.com

A.3 Coordination

Coordinate work under this contract with the environmental consultant:

Consultant: TRC Environmental Corporation
Address: 708 Heartland Trail, Suite 3000
Madison, WI 53717
Contact: Dan Haak
Phone: (608) 886-7423 mobile
E-mail: DHaak@trccompanies.com

The role of the environmental consultant will be limited to:

1. Determining the location and limits of contaminated soil to be excavated based on analytical results from previous investigations, visual observations, and field screening of soil that is excavated;
2. Identifying contaminated soils to be hauled to the landfill facility;
3. Documenting that activities associated with management of contaminated soil are in conformance with the contamination management methods for this project as specified herein; and
4. Obtaining the necessary approvals for disposal of contaminated soil from the disposal facility.

Provide at least a 14-calendar day notice of the preconstruction conference date to the environmental consultant. At the preconstruction conference, provide a schedule for all excavation activities in the areas of contamination to the environmental consultant. Also, notify the environmental consultant at least three calendar days prior to commencement of excavation activities in each of the contaminated areas.

Identify the WDNR-licensed disposal facility that will be used for disposal of contaminated soil and provide this information to the environmental consultant no later than 30 calendar days prior to commencement of excavation activities in the contaminated areas or at the preconstruction conference, whichever comes first. The environmental consultant will be responsible for obtaining the necessary approvals for disposal of contaminated soil from the disposal facility.

Coordinate with the environmental consultant to ensure that the environmental consultant is present during excavation activities in the contaminated area. Perform excavation work in the contaminated area on a continuous basis until excavation work is completed. Do not pump or haul contaminated groundwater offsite without specific approval from the environmental consultant. Do not transport contaminated soil offsite without prior approval from the environmental consultant.

A.4 Protection of Groundwater Monitoring Wells

Groundwater monitoring wells may be present within the construction limits. Protect all groundwater monitoring wells to maintain their integrity. Adjust wells that do not conflict with utilities, structures, curb and gutter, etc. to be flush with the final grade. For wells that conflict with the previously mentioned items, notify the environmental consultant, and coordinate with the environmental consultant for the abandonment or adjustment of the wells by others. The environmental consultant will provide maps indicating the locations of all known monitoring wells, if requested by the contractor.

A.5 Excavation Management Plan Approval

The excavation management plan for this project has been designed to minimize the off-site disposal of contaminated material. The excavation management plan, including these special provisions, has been developed in cooperation with the WDNR. The WDNR's concurrence letter is on file at the Wisconsin Department of Transportation. For further information regarding the investigations, including waste characterization within the project limits, contact Hannah Frederickson with the Department, at (715) 817-0407.

A.6 Health and Safety Requirements for Workers Remediating Contamination

Supplement standard spec 107.1 with the following:

During excavation activities, expect to encounter soil and groundwater contaminated with petroleum products; and soil and groundwater contaminated with metals. Site workers taking part in activities that will result in the reasonable probability of exposure to safety and health hazards associated with hazardous materials shall have completed health and safety training that meets the Occupational Safety and Health Administration (OSHA) requirements for Hazardous Waste Operations and Emergency Response (HAZWOPER), as provided in 29 CFR 1910.120.

Prepare a site-specific Health and Safety Plan, and develop, delineate and enforce the health and safety exclusion zones for each contaminated site location as required by 29 CFR 1910.120. Submit the site-specific health and safety plan and written documentation of up-to-date OSHA training to the engineer prior to the start of work.

Disposal of contaminated soil at the bioremediation and landfill facilities is subject to the facilities' safety policies.

B (Vacant)

C Construction

Supplement standard spec 205.3 with the following:

Control operations in the contaminated area to minimize the quantity of contaminated soil excavated.

The environmental consultant will periodically evaluate soil excavated from the contaminated area to determine if the soil will require offsite disposal. The environmental consultant will evaluate excavated soil based on field screening results, visual observations, and soil analytical results from previous environmental investigations. Assist the environmental consultant in collecting soil samples for evaluation using excavation equipment. The sampling frequency shall be a maximum of one sample for every 20 cubic yards excavated.

On the basis of the results of such field-screening, the material will be designated for disposal as follows:

Excavation Common consisting of clean soil and/or clean construction and demolition fill (such as clean soil, boulders, concrete, reinforced concrete, bituminous pavement, bricks, building stone, and unpainted or untreated wood), which under NR 500.08 are exempt materials, or

Low-level contaminated material (for petroleum-contamination, PID readings less than 10 ppm and no observation of staining or odor; for solid waste, identified based on laboratory detection) for reuse as fill within the construction limits as allowed, or

Significant contaminated soil (identified based on laboratory detection) for off-site direct disposal at the WDNR-licensed disposal facility, or

Potentially contaminated for temporary stockpiling and additional characterization prior to disposal.

Directly load and haul soil and sediment designated by the environmental consultant for offsite disposal to the WDNR-licensed facility. Verify that vehicles used to transport contaminated material are licensed for such activity in accordance with applicable state and federal regulations. Use loading and hauling practices that are appropriate to prevent any spills or releases of contaminated soils, sediments, or residues. Prior to transport, sufficiently dewater soils and sediments so as not to contain free liquids.

When material is encountered outside the above-identified limits of known contamination that appears to have been impacted with petroleum or other chemical products, or when other obvious potentially contaminated materials are encountered or material exhibits characteristics of industrial-type wastes, such as fly ash, foundry sand, and cinders, or when underground storage tanks are encountered, suspend excavation in that area and notify the engineer.

D Measurement

The department will measure Excavation, Hauling, and Disposal of Contaminated Soil in tons of contaminated soil accepted by the disposal facility as documented by weight tickets generated by the facility. Load tickets must be delivered to the engineer within 10 business days of the date on which the soil or sediment was accepted by the facility.

E Payment

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

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0195.01	Excavation, Hauling, and Disposal fo Contaminated Soil	TON

Payment is full compensation for excavating, segregating, loading, hauling, and disposal of contaminated soil; tipping fees; obtaining solid waste collection and transportation service operating licenses; assisting in the collection of soil samples for field evaluation; dewatering of soils and sediment prior to transport, if necessary; and for furnishing all labor, tools, equipment, and incidentals necessary to complete the work.

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.

Acceptance and Final Payment

Within 30 calendar days of receiving the semi-final estimate from the department, submit written certification that subcontractors at all tiers are paid in full for acceptably completed work.

Additional Special Provision 6
ASP 6 - Modifications to the standard specifications

Make the following revisions to the standard specifications:

416.2.4 Concrete Pavement Repair and Replacement

Replace the entire text with the following effective with the November 2022 letting:

- (1) Except as specified in 416.3.6 for inlaid rumble strips, use grade C concrete as specified in 501.
- (2) The engineer will allow the contractor to open to construction and public traffic when the concrete reaches 2000 psi.

416.2.5 Special High Early Strength Concrete Pavement Repair and Replacement

416.2.5.1 Composition and Proportioning of Concrete

Replace paragraph one with the following effective with the November 2022 letting:

- (1) For the concrete mixture, use a minimum of 846 pounds of cementitious material per cubic yard of concrete. The engineer will allow the contractor to open to construction and public traffic when the concrete reaches 2000 psi. The contractor may add one or a combination of admixtures to the ingredients or to the mixture in order to obtain the required minimum strength and required air content. Do not retemper the concrete mixture.

455.2.4.3 Emulsified Asphalts

Replace paragraph one with the following effective with the November 2022 letting:

- (1) Furnish material conforming, before dilution, to the following:
 - Anionic emulsified asphalts^[1]..... AASHTO M140
 - Cationic emulsified asphalts^[1] AASHTO M208
 - Polymer-modified cationic emulsified asphalts AASHTO M316
- ^[1] Non-tracking emulsified asphalts shall conform to TABLE 455-1 for the type and grade specified.

TABLE 455-1 Requirements for Non-Tracking Emulsified Asphalt

PRODUCT	ANTT	CNTT
Saybolt Viscosity at 77°F (25°C), (AASHTO T 59), SFS	15-100	15-100
Paddle Viscosity at 77°F (25°C), (AASHTO T 382), cPs ^[1]	30-200	30-200
Storage Stability Test, 24 hr, (AASHTO T 59), %	1 max	1 max
Residue by Distillation, 500 ± 10 °F (260 ± 5 °C), or Residue by Evaporation, 325 ± 5 °F (163 ± 3 °C), (AASHTO T 59), %	50 min	50 min
Sieve Test, No. 20 (850 µm), (AASHTO T 59), %	0.3	0.3
Penetration at 77°F (25°C), 100 g, 5 sec, (AASHTO T 49), dmm	10-40	10-40
Ash Content, (AASHTO T 111), %	1 max	1 max
Solubility in Trichlorethylene Test, (AASHTO T 44) ^[2]	97.5% min	97.5% min

^[1] Paddle Viscosity (AASHTO T 382) may be run in lieu of Saybolt Viscosity (AASHTO T 59).
^[2] The solubility in Trichlorethylene test (AASHTO T 44) may be run in lieu of Ash Content (AASHTO T 111).

455.2.5 Tack Coat

Replace paragraph one with the following effective with the November 2022 letting:

- (1) Under the Tack Coat bid item, furnish type SS-1h, CSS-1h, QS-1h, CQS-1h, ANTT, CNTT, or modified emulsified asphalt with an “h” suffix, unless the contract specifies otherwise.

710.5.7 Corrective Action

710.5.7.1 Optimized Aggregate Gradations

Replace paragraph one with the following effective with the November 2022 letting:

- (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, notify the other party immediately and do one of the following:
 - Perform corrective action documented in the QC plan or as the engineer approves. Continue with the following:
 1. Document and provide corrective action results to the engineer as soon as they are available.
 2. Department will conduct two tests within the next business day after corrective action is complete.
 - If blended aggregate gradations are within the tarantula curve limits by the second department test:
 - Continue with concrete production.
 - Include a break in the 4-point running average.
 - For Class I Pavements: The 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.
 - If blended aggregate gradations are not within the tarantula curve limits by the second department test and the contract requires an optimized aggregate gradation mix under 501.2.7.4.2.1(2), stop concrete production and submit a new optimized aggregate gradation mix design.
 - If blended aggregate gradations are not within the tarantula curve limits by the second department test and the contract does not require an optimized aggregate gradation mix under 501.2.7.4.2.1(2), stop concrete production and submit either a new optimized aggregate gradation mix design or a combined aggregate gradation mix design.
 - Submit a new optimized aggregate gradation mix design and perform the following:
 1. Restart control charts for the new mix design.
 2. Amend contractor Quality Control Plan

715.5 Payment

Replace the entire text with the following effective with the November 2022 letting:

715.5.1 General

- (1) The department will pay incentive for concrete strength under the following bid items:

<u>ITEM NUMBER</u>	<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) Incentive payment may be more or less than the amount the schedule of items shows.
- (3) The department will administer disincentives for strength under the Disincentive Strength Concrete Structures, Disincentive Strength Concrete Barrier, Disincentive Flexural Strength Concrete Pavement, and Disincentive Compressive Strength Concrete Pavement, administrative items.
- (4) The department will adjust pay for each lot using PWL of the 28-day subplot average strengths for that lot. The department will measure PWL relative to strength lower specification limits as follows:
 - Compressive strength of 3700 psi for pavements.
 - Flexural strength of 650 psi for pavements.
 - Compressive strength of 4000 psi for structures and barrier.
- (5) The department will not pay a strength incentive for concrete that is nonconforming in another specified property, for ancillary concrete accepted based on tests of class I concrete, or for high early strength concrete unless placed in pavement gaps as allowed under 715.3.1.2.2.
- (6) Submit test results to the department electronically using MRS software. The department will verify contractor data before determining pay adjustments.
- (7) All coring and testing costs under 715.3.2.2 including filling core holes and providing traffic control during coring are incidental to the contract.

715.5.2 Pavements

715.5.2.1 Compressive

- (1) The department will adjust pay for each lot using equation “QMP 3.01” as follows:

Percent within Limits (PWL)	Pay Adjustment (dollars per square yard)
>= 95 to 100	$(0.1 \times \text{PWL}) - 9.5$
>= 85 to < 95	0
>= 30 to < 85	$(1.5/55 \times \text{PWL}) - 127.5/55$
< 30	-1.50

- (2) The department will not pay incentive if the lot standard deviation is greater than 400 psi compressive.
- (3) For lots with a full battery of QC tests at less than 4 locations, there is no incentive, but the department will assess a disincentive based on the individual subplot average strengths. The department will reduce pay for sublots with an average strength below 3700 psi compressive by \$1.50 per square yard.
- (4) For integral shoulder pavement and pavement gaps accepted using tests from the adjacent travel lane, the department will adjust pay using strength results of the travel lane for integrally placed concrete shoulders and pavement gaps regardless of mix design and placement method, included in a lane-foot lot.

715.5.2.2 Flexural

- (1) The department will adjust pay for each lot using equation “QMP 6.02” as follows:

Percent within Limits (PWL)	Pay Adjustment (dollars per square yard)
>= 95 to 100	$(0.2 \times \text{PWL}) - 19$
>= 85 to < 95	0
>= 50 to < 85	$(2.0/35 \times \text{PWL}) - 170/35$
< 50	-2.00

- (2) The department will not pay incentive if the lot standard deviation is greater than 60 psi flexural.
- (3) For lots with a full battery of QC tests at less than 4 locations, there is no incentive, but the department will assess a disincentive based on the individual subplot average strengths. The department will reduce pay for sublots with an average strength below 650 psi flexural by \$2.00 per square yard.
- (4) For integral shoulder pavement and pavement gaps accepted using tests from the adjacent travel lane, the department will adjust pay using strength results of the travel lane for integrally placed concrete shoulders and pavement gaps regardless of mix design and placement method, included in a lane-foot lot.

715.5.3 Structures and Cast-in-Place Barrier

- (1) The department will adjust pay for each lot using equation “QMP 2.01” as follows:

Percent within Limits (PWL)	Pay Adjustment (dollars per square yard)
>= 99 to 100	10
>= 90 to < 99	0
>= 50 to < 90	$(7/8 \times \text{PWL}) - 78.75$
< 50	-35

- (2) The department will not pay incentive if the lot standard deviation is greater than 350 psi.
- (3) For lots with less than 4 sublots, there is no incentive, but the department will assess a disincentive based on the individual subplot average strengths. The department will reduce pay for sublots with an average strength below 4000 psi by \$35 per cubic yard.

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>

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).

BUY AMERICA PROVISION

Buy America (as documented in M-22-11 from the Office of Management and Budget: <https://www.whitehouse.gov/wp-content/uploads/2022/04/M-22-11.pdf>) shall be domestic products and permanently incorporated in this project as classified in the following three categories, and as noted in the Construction and Materials Manual (CMM):

1. Iron and Steel

All iron and steel manufacturing and coating processes (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 the iron and steel manufacturing and coating processes Buy America 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.

2. Manufactured Product

All manufactured products (as defined in CMM 228.5) are covered under a previous waiver from 1983, and are currently exempt from Buy America.

3. Construction Material

All construction materials (as defined in OMB M-22-11 and as referenced in CMM 228.5) must comply with Buy America. No exemptions (0.0%) are allowed.

The contractor shall take actions and provide documentation conforming to CMM 228.5 to ensure compliance with this Buy America provision.

<https://wisconsin.gov/rdwy/cmm/cm-02-28.pdf>

Upon completion of the project, certify to the engineer, in writing using department form DT4567 that all iron and steel, manufactured products, and construction materials conform to this Buy America provision.

Form DT4567 is available at: <https://wisconsin.gov/Documents/formdocs/dt4567.docx>

Attach a list of iron or steel exemptions and their associated costs to the certification form.



Proposal Schedule of Items

Proposal ID: 20221213035 Project(s): 3700-50-61

Federal ID(s): N/A

SECTION: 0001 Roadway Construction

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0002	204.0110 Removing Asphaltic Surface	538.000 SY	_____.	_____.
0004	204.0150 Removing Curb & Gutter	158.000 LF	_____.	_____.
0006	204.0155 Removing Concrete Sidewalk	128.000 SY	_____.	_____.
0008	204.0195 Removing Concrete Bases	26.000 EACH	_____.	_____.
0010	213.0100 Finishing Roadway (project) 01. 3700-50-61	1.000 EACH	_____.	_____.
0012	305.0120 Base Aggregate Dense 1 1/4-Inch	68.000 TON	_____.	_____.
0014	465.0105 Asphaltic Surface	181.000 TON	_____.	_____.
0016	465.0125 Asphaltic Surface Temporary	7.000 TON	_____.	_____.
0018	601.0411 Concrete Curb & Gutter 30-Inch Type D	163.000 LF	_____.	_____.
0020	601.0600 Concrete Curb Pedestrian	24.000 LF	_____.	_____.
0022	602.0410 Concrete Sidewalk 5-Inch	1,081.000 SF	_____.	_____.
0024	602.0515 Curb Ramp Detectable Warning Field Natural Patina	40.000 SF	_____.	_____.
0026	618.0100 Maintenance And Repair of Haul Roads (project) 01. 3700-50-61	1.000 EACH	_____.	_____.
0028	619.1000 Mobilization	1.000 EACH	_____.	_____.
0030	625.0100 Topsoil	117.000 SY	_____.	_____.
0032	628.1905 Mobilizations Erosion Control	2.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20221213035 Project(s): 3700-50-61

Federal ID(s): N/A

SECTION: 0001

Roadway Construction

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0034	628.1910 Mobilizations Emergency Erosion Control	2.000 EACH	_____.	_____.
0036	628.2006 Erosion Mat Urban Class I Type A	117.000 SY	_____.	_____.
0038	628.7015 Inlet Protection Type C	18.000 EACH	_____.	_____.
0040	629.0210 Fertilizer Type B	0.150 CWT	_____.	_____.
0042	630.0130 Seeding Mixture No. 30	2.100 LB	_____.	_____.
0044	630.0200 Seeding Temporary	4.200 LB	_____.	_____.
0046	630.0500 Seed Water	2.600 MGAL	_____.	_____.
0048	634.0812 Posts Tubular Steel 2x2-Inch X 12-FT	4.000 EACH	_____.	_____.
0050	637.2215 Signs Type II Reflective H Folding	41.440 SF	_____.	_____.
0052	638.2102 Moving Signs Type II	6.000 EACH	_____.	_____.
0054	638.2602 Removing Signs Type II	12.000 EACH	_____.	_____.
0056	642.5001 Field Office Type B	1.000 EACH	_____.	_____.
0058	643.0300 Traffic Control Drums	2,680.000 DAY	_____.	_____.
0060	643.0410 Traffic Control Barricades Type II	130.000 DAY	_____.	_____.
0062	643.0420 Traffic Control Barricades Type III	240.000 DAY	_____.	_____.
0064	643.0705 Traffic Control Warning Lights Type A	215.000 DAY	_____.	_____.
0066	643.0715 Traffic Control Warning Lights Type C	110.000 DAY	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20221213035 Project(s): 3700-50-61

Federal ID(s): N/A

SECTION: 0001 Roadway Construction

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0068	643.0900 Traffic Control Signs	1,120.000 DAY	_____.	_____.
0070	643.0920 Traffic Control Covering Signs Type II	5.000 EACH	_____.	_____.
0072	643.3150 Temporary Marking Line Removable Tape 4-Inch	1,330.000 LF	_____.	_____.
0074	643.3250 Temporary Marking Line Removable Tape 8-Inch	1,225.000 LF	_____.	_____.
0076	643.3520 Temporary Marking Arrow Epoxy	8.000 EACH	_____.	_____.
0078	643.3620 Temporary Marking Word Epoxy	3.000 EACH	_____.	_____.
0080	643.3850 Temporary Marking Stop Line Removable Tape 18-Inch	112.000 LF	_____.	_____.
0082	643.5000 Traffic Control	1.000 EACH	_____.	_____.
0084	646.1020 Marking Line Epoxy 4-Inch	507.000 LF	_____.	_____.
0086	646.3020 Marking Line Epoxy 8-Inch	256.000 LF	_____.	_____.
0088	646.5020 Marking Arrow Epoxy	4.000 EACH	_____.	_____.
0090	646.5120 Marking Word Epoxy	1.000 EACH	_____.	_____.
0092	646.6120 Marking Stop Line Epoxy 18-Inch	235.000 LF	_____.	_____.
0094	646.7420 Marking Crosswalk Epoxy Transverse Line 6-Inch	363.000 LF	_____.	_____.
0096	646.9000 Marking Removal Line 4-Inch	817.000 LF	_____.	_____.
0098	646.9200 Marking Removal Line Wide	226.000 LF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20221213035 Project(s): 3700-50-61

Federal ID(s): N/A

SECTION: 0001 Roadway Construction

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0100	646.9300 Marking Removal Special Marking	9.000 EACH	_____.	_____.
0102	650.5500 Construction Staking Curb Gutter and Curb & Gutter	163.000 LF	_____.	_____.
0104	650.8501 Construction Staking Electrical Installations (project) 01. 3700-50-61	1.000 EACH	_____.	_____.
0106	650.9000 Construction Staking Curb Ramps	4.000 EACH	_____.	_____.
0108	650.9500 Construction Staking Sidewalk (project) 01. 3700-50-61	1.000 EACH	_____.	_____.
0110	652.0225 Conduit Rigid Nonmetallic Schedule 40 2-Inch	369.000 LF	_____.	_____.
0112	652.0235 Conduit Rigid Nonmetallic Schedule 40 3-Inch	589.000 LF	_____.	_____.
0114	652.0605 Conduit Special 2-Inch	905.000 LF	_____.	_____.
0116	652.0615 Conduit Special 3-Inch	1,210.000 LF	_____.	_____.
0118	652.0800 Conduit Loop Detector	1,992.000 LF	_____.	_____.
0120	653.0164 Pull Boxes Non-Conductive 24x42-Inch	26.000 EACH	_____.	_____.
0122	653.0905 Removing Pull Boxes	22.000 EACH	_____.	_____.
0124	654.0101 Concrete Bases Type 1	11.000 EACH	_____.	_____.
0126	654.0102 Concrete Bases Type 2	2.000 EACH	_____.	_____.
0128	654.0110 Concrete Bases Type 10	2.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20221213035 Project(s): 3700-50-61

Federal ID(s): N/A

SECTION: 0001

Roadway Construction

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0130	654.0120 Concrete Bases Type 10-Special	4.000 EACH	_____.	_____.
0132	654.0217 Concrete Control Cabinet Bases Type 9 Special	2.000 EACH	_____.	_____.
0134	655.0230 Cable Traffic Signal 5-14 AWG	813.000 LF	_____.	_____.
0136	655.0240 Cable Traffic Signal 7-14 AWG	854.000 LF	_____.	_____.
0138	655.0260 Cable Traffic Signal 12-14 AWG	2,553.000 LF	_____.	_____.
0140	655.0270 Cable Traffic Signal 15-14 AWG	212.000 LF	_____.	_____.
0142	655.0305 Cable Type UF 2-12 AWG Grounded	1,696.000 LF	_____.	_____.
0144	655.0515 Electrical Wire Traffic Signals 10 AWG	2,064.000 LF	_____.	_____.
0146	655.0610 Electrical Wire Lighting 12 AWG	966.000 LF	_____.	_____.
0148	655.0700 Loop Detector Lead In Cable	4,812.000 LF	_____.	_____.
0150	655.0800 Loop Detector Wire	6,486.000 LF	_____.	_____.
0152	655.0900 Traffic Signal EVP Detector Cable	1,824.000 LF	_____.	_____.
0154	656.0201 Electrical Service Meter Breaker Pedestal (location) 01. STH 13 & Perkins Street	1.000 EACH	_____.	_____.
0156	656.0201 Electrical Service Meter Breaker Pedestal (location) 02. STH 13 & Clark Street	1.000 EACH	_____.	_____.
0158	657.0100 Pedestal Bases	11.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20221213035 Project(s): 3700-50-61

Federal ID(s): N/A

SECTION: 0001

Roadway Construction

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0160	657.0255 Transformer Bases Breakaway 11 1/2-Inch Bolt Circle	2.000 EACH	_____.	_____.
0162	657.0305 Poles Type 2	1.000 EACH	_____.	_____.
0164	657.0310 Poles Type 3	1.000 EACH	_____.	_____.
0166	657.0350 Poles Type 10	2.000 EACH	_____.	_____.
0168	657.0352 Poles Type 10-Special	4.000 EACH	_____.	_____.
0170	657.0425 Traffic Signal Standards Aluminum 15-FT	8.000 EACH	_____.	_____.
0172	657.0430 Traffic Signal Standards Aluminum 10-FT	4.000 EACH	_____.	_____.
0174	657.0525 Monotube Arms 25-FT	1.000 EACH	_____.	_____.
0176	657.0530 Monotube Arms 30-FT	1.000 EACH	_____.	_____.
0178	657.0541 Monotube Arms 40-FT-Special	1.000 EACH	_____.	_____.
0180	657.0546 Monotube Arms 45-FT-Special	4.000 EACH	_____.	_____.
0182	657.0595 Trombone Arms 25-FT	2.000 EACH	_____.	_____.
0184	657.0714 Luminaire Arms Truss Type 4-Inch Clamp 15-FT	1.000 EACH	_____.	_____.
0186	657.0808 Luminaire Arms Steel 8-FT	2.000 EACH	_____.	_____.
0188	657.0815 Luminaire Arms Steel 15-FT	4.000 EACH	_____.	_____.
0190	658.0173 Traffic Signal Face 3S 12-Inch	24.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20221213035 Project(s): 3700-50-61

Federal ID(s): N/A

SECTION: 0001 Roadway Construction

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0192	658.0174 Traffic Signal Face 4S 12-Inch	12.000 EACH	_____.	_____.
0194	658.0416 Pedestrian Signal Face 16-Inch	6.000 EACH	_____.	_____.
0196	658.0500 Pedestrian Push Buttons	6.000 EACH	_____.	_____.
0198	658.5070 Signal Mounting Hardware (location) 01. STH 13 & Perkins Street	1.000 EACH	_____.	_____.
0200	658.5070 Signal Mounting Hardware (location) 02. STH 13 & Clark Street	1.000 EACH	_____.	_____.
0202	659.1115 Luminaires Utility LED A	7.000 EACH	_____.	_____.
0204	661.0201 Temporary Traffic Signals for Intersections (location) 01. STH 13 & Perkins Street	1.000 EACH	_____.	_____.
0206	661.0201 Temporary Traffic Signals for Intersections (location) 02. STH 13 & Clark Street	1.000 EACH	_____.	_____.
0208	661.0300 Generators	4.000 DAY	_____.	_____.
0210	678.0006 Install Fiber Optic Cable Outdoor Plant 6- CT	2,135.000 LF	_____.	_____.
0212	690.0150 Sawing Asphalt	1,398.000 LF	_____.	_____.
0214	690.0250 Sawing Concrete	184.000 LF	_____.	_____.
0216	SPV.0060 Special 01. Remove, Disassemble, and Salvage Traffic Signals (STH 13 & Perkins Street)	1.000 EACH	_____.	_____.
0218	SPV.0060 Special 02. Remove, Disassemble, and Salvage Traffic Signals (STH 13 & Clark Street)	1.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20221213035 Project(s): 3700-50-61

Federal ID(s): N/A

SECTION: 0001 Roadway Construction

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0220	SPV.0060 Special 03. Install State Furnished EVP Detector Heads (STH 13 & Perkins Street)	1.000 EACH	_____.	_____.
0222	SPV.0060 Special 04. Install State Furnished EVP Detector Heads (STH 13 & Clark Street)	1.000 EACH	_____.	_____.
0224	SPV.0060 Special 05. Temporary Vehicle Detection (STH 13 & Perkins Street)	1.000 EACH	_____.	_____.
0226	SPV.0060 Special 06. Temporary Vehicle Detection (STH 13 & Clark Street)	1.000 EACH	_____.	_____.
0228	SPV.0060 Special 07. Install Conduit Into Existing WisDOT Vault	1.000 EACH	_____.	_____.
0230	SPV.0090 Special 01. Install State Furnished CAT-5E Cable	1,014.000 LF	_____.	_____.
0232	SPV.0195 Special 01. Excavation Hauling & Disposal Of Contaminated Soil	50.000 TON	_____.	_____.

Section: 0001

Total: _____.

Total Bid: _____.

PLEASE ATTACH ADDENDA HERE