Wisconsin Department of Transportation

Division of Transportation Systems Development
Bureau of Project Development
4822 Madison Yards Way, 4th Floor South
Madison, WI 53705

Telephone: (608) 266-1631
Facsimile (FAX): (608) 266-8459

September 8, 2022

NOTICE TO ALL CONTRACTORS:

Proposal #19: **1550-02-76, WISC 2022518**
Baldwin – Cumberland;
St Croix/Polk Co Ln To Cth J
USH 63
Polk County

1550-04-76, WISC 2022519
Baldwin – Cumberland;
60th Avenue Intersection
USH 63
Polk County

1550-02-75, WISC 2022520
Baldwin – Clear Lake
Pedestrian Trail C-48-0025
USH 63
Polk County

Letting of September 13, 2022

This is Addendum No. 01, which provides for the following:

Special Provisions:

Revised Special Provisions	
Article No.	Description
3	Prosecution and Progress
19	Sheet Membrane Waterproofing for Top Slab C-48-25, Item 516.0610.01

Added Special Provisions	
Article No.	Description
27	Lower/Middle Layer HMA Pavement at Culvert Pipe Crossing Replacements; Lower Layer HMA Pavement at CTH A/F Intersection and 60th Avenue Intersection

Schedule of Items:

Revised Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
460.0105.S	HMA Percent Within Limits (PWL) Test Strip Volumetrics	Each	1	1	2
460.0110.S	HMA Percent Within Limits (PWL) Test Strip Density	Each	1	1	2

460.6645	HMA Pavement 5 MT 58-34V	Ton	29,966	-13,425	16,541
205.0100	Excavation Common	CY	6409	-767	5,642

Added Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
460.6644	HMA Pavement 4 MT 58-34 V	Ton	0	13,425	13,425

Plan Sheets:

Revised Plan Sheets – ID 1550-02-76	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
2	General Notes – PWL table
8-12	Typical Sections – Change Lower/Middle HMA Layers to 4 MT 58-34V
13-14	Details - Change Lower/Middle HMA Layers to 4 MT 58-34V
28, 30	MQs – Change Common Excavation and MA Summary Table MQs

Revised Plan Sheets – ID 1550-04-76	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
3-4	Typical Sections – Change Lower HMA Layers to 4 MT 58-34V
12	MQs – Change HMA Summary Table MQs

Other

Revise Contract Time from 90 working days to 100 working days (an increase of 10 working days).

The responsibility for notifying potential subcontractors and suppliers of these changes remains with the prime contractor.

Sincerely,

Mike Coleman

Proposal Development Specialist
Proposal Management Section

ADDENDUM NO. 01

1550-02-75, 1550-02-76, 1550-04-76

September 8, 2022

Special Provisions

3. Prosecution and Progress.

Replace paragraph four with the following:

The Notice to Proceed will be issued such that work shall start no later than April 17, 2023, unless otherwise approved by the engineer.

Replace entire section titled **Interim Completion and Liquidated Damages – Pedestrian Underpass C-48-0025: 35 Working Days** *with the following:*

Interim Completion and Liquidated Damages — Pedestrian Underpass C-48-0025: 45 Working Days

At the beginning of stage 1 work related to the pedestrian underpass, restrict traffic on USH 63 to a single lane with the use of temporary traffic signals for a maximum of 45 working days. Do not reopen until completing the following work: Completion of the pedestrian underpass, asphaltic surface paving of the path, HMA 4MT 58-34S paving and base aggregate dense shouldering of USH 63 at the pedestrian underpass. If the contractor fails to complete the work necessary to reopen USH 63 at the pedestrian underpass to free flow traffic and allow pedestrians to walk unencumbered through the pedestrian underpass within 45 working days, the department will assess the contractor $3500 in interim liquidated damages for each working day the contract work remains incomplete beyond 45 working days. An entire working day will be charged for any period of time within a working day that the road remains closed beyond 12:01 AM.

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

19. Sheet Membrane Waterproofing for Top Slab C-48-25, Item 516.0610.S.01.

A Description

This special provision describes providing a primer, waterproofing membrane, hot rubberized sealer or mastic, or both, on the concrete faces of buried structures as the plans show.

B Materials

B.1 Waterproofing System

For pedestrian underpasses and buried structures other than box culverts with no asphaltic overlay or with a minimum earth cover of 6” or more between the waterproofing membrane and the asphaltic pavement, select a membrane from the Sheet Membrane Waterproofing for Buried Structures Approved Products List (APL), or furnish a waterproofing system meeting the requirements as specified herein.

Provide a material in the waterproofing system that is specifically designed for use on buried structures. The membrane shall consist of a cold-applied, self-adhering membrane with a layer of polymer modified bitumen or SBS modified rubberized asphalt. i. The membrane shall have a release film, polyester or polyethylene on the downside.

Provide a composite sheet membrane with the following properties:

Property	Test Method	Specific Value
Width		36 inch min.
Tensile Strength	ASTM D412 or ASTM D882	325 psi min. (Membrane), 5,000 psi min. (Film)
Thickness		60 mils to 80 mils
Puncture Resistance	ASTM E154	40 lb min.
Permeance	ASTM E96, Method B	0.05 US Perms max.
Low Temperature Pliability	ASTM D146, 1-inch Mandrel @ -25º F Or ASTM D1970	Unaffected
Water Absorption	ASTM D570, 72 hours	0.25% max.
Peel Adhesion	ASTM D903	5 lb/in width min.

Provide rubberized asphalt compound containing not more than 15% inorganic residue or filler material.

Provide primer, mastic and/or hot rubberized asphalt sealer conforming to the specified properties required by the manufacturer of the waterproofing membrane.

B.2 Materials Certification for Products Not on APL

Waterproofing products not on the APL are required to provide material certification.

Before membrane approval for initial submittals and/or upon reformulation of membrane material compounds, submit to the engineer a notarized certification by an independent test laboratory stating that the materials conform to the requirements of these specifications.

The certification shall include or have attached specific results of tests performed on the material supplied. Samples of any material for testing may be required by the engineer.

C Construction

C.1 Application Methods Apply materials in strict accordance with the manufacturer's instructions. In order to install the waterproofing membrane, the slab temperature shall be a minimum of 45º F and rising. Before applying the system, become acquainted with the materials specified and their handling characteristics and become thoroughly familiar with the construction procedures recommended by the manufacturer. Furnish a copy of the recommended procedures to the engineer. To establish procedures for maintaining optimum working conditions and to coordinate work related to adjacent construction, hold a pre-installation conference with a manufacturer's representative, the engineer, and other affected contractors before starting construction. To provide quality assurance that the membrane has been properly installed, a manufacturer's representative familiar with membrane installation procedures shall be present during placement of the membrane.

Finish all concrete surfaces that will be in contact with the membrane with a magnesium float finish. Provide a minimum concrete cure time of seven days before placing the primer.

The slab shall be clean, dry, and free from mud, dirt, sand, oil, or grease, and any other contaminants before application of the primer. No vehicles or equipment will be permitted on the concrete slab after surface preparation except those necessary for the installation of the waterproofing membrane. The engineer will inspect the concrete slab before the application of the primer. Do not begin application of either the primer or membrane until after the engineer grants approval.

To coat all surfaces that will be covered with the membrane, apply primer uniformly as recommended by the manufacturer. Use roller, brush, or spray to apply primer to the surfaces. If spraying is used, an approved method of protecting the environment is required.

Allow the primer to dry until tack free, approximately 45 minutes, before applying the membrane. Apply primer only to an area that will be covered with the membrane within the same calendar day. If the surface of the concrete slab becomes contaminated, clean and re-prime the area.

Apply primer to the inside face of any header to the top of the header. Take care to ensure that all inside corners are coated with primer.

After the primer has dried to a tack free condition, apply one layer of membrane to the slab starting on the low side edge.

To form a bond with the primed slab, remove the release film from the membrane on the tacky side while the membrane is rolled face down. Apply the membrane using hand methods or by using mechanical applicators. Overlap a minimum of 2.5 inches at the edges of each strip and overlap the membrane in such a manner to provide a shingling effect toward the low side of the slab cross section. Overlap a minimum of 5 inches at the ends of each strip of membrane and overlap the membrane in such a manner to provide a shingling effect toward the lower side of the slab profile. Roll the entire membrane surface with a rubber tire roller to ensure firm and uniform contact with the primed surface. Use special care to ensure that the membrane is uniformly adhered to the concrete and that the entire membrane is free of wrinkles, air bubbles, and other placement defects. In the event bubbles or blisters do form under the membrane, puncture the bubbles or blisters with a sharp pointed instrument such as an awl and press the membrane firmly into contact with the slab. Repair any membrane punctures, tears, holes, and misaligned or inadequate seams with a patch of waterproofing membrane sized as required to ensure that the membrane is watertight.

Cover the inside corners of any concrete header and all other perimeter edges with narrow strips (flashing strips of approximately 12 inches), hot rubberized sealer, or mastic according to the manufacturer's guidelines. As an additional method of ensuring a watertight bond, all terminating edges, transverse overlaps and longitudinal overlaps may be heated with a propane torch to soften the top mat and fuse the surfaces together.

Place a 6-inch-thick layer of clean granular fill material (sand), free of any aggregate, stones or other angular materials that may puncture the membrane, over the membrane covered slab. Cover all exposed membrane with the clean granular fill within five days after installation. Only rubber-tired construction vehicles shall be permitted on the membrane. Use caution not to turn the tires when a vehicle is stationary. To prevent tearing the membrane, avoid sudden starts, stops, accelerations, or decelerations. Chemical solvents, gasoline, diesel fuel, mineral spirits, or other deleterious substances shall not be spilled or leaked onto the membrane. When required to accommodate traffic control staging, the placement of fill material shall stay at least 12 inches away from the terminating edge of the membrane to provide for overlap. The membrane applicator contractor shall have a minimum of one employee present during the placement of the clean granular fill material to ensure that all necessary membrane repairs are accomplished.

D Measurement

The department will measure Sheet Membrane Waterproofing for Top Slab C-48-25, installed according to the contract and accepted, in area by the square yard. Measurement shall be based on the horizontal distance between the faces of any concrete headers and the horizontal length of membrane installed. Any material specified to be applied up vertical faces of any header or vertically down at the ends of the slab shall be included in the measured quantity.

E Payment

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

ITEM NUMBER	DESCRIPTION	UNIT
516.0610.S	Sheet Membrane Waterproofing for Top Slab C-48-25	SY

Payment is full compensation for furnishing and placing the primer, membrane, mastic, and hot rubberized asphalt sealer, preparing the surface, and placing all strips of membranes. The department will pay

separately for providing fill material over the sheet membrane waterproofing under the Backfill Structure Type B bid item.

27. Lower/Middle Layer HMA Pavement at Culvert Pipe Crossing Replacements; Lower Layer HMA Pavement at CTH A/F Intersection and 60th Avenue Intersection.

Furnish asphaltic mixture meeting the requirements specified for HMA Pavement 4MT58-34V; except the engineer will not require the contractor to conform to PWL testing under Item 460.0105.S or Item 460.0110.S.

Schedule of Items
Attached, dated September 8, 2022 are the revised Schedule of Items Pages 1 – 3 and 11.

Plan Sheets
The following 8½ x 11-inch sheets are attached and made part of the plans for this proposal:
1550-02-76 Revised: 2, 8-14, 28 and 30.
1550-04-76 Revised: 3, 4, and 12.

END OF ADDENDUM

ORDER OF TYPICAL SECTION AND DETAIL SHEETS

GENERAL NOTES
PROJECT OVERVIEW
TYPICAL SECTIONS
CONSTRUCTION DETAILS
INTERSECTION DETAILS
STORM SEWER
PAVEMENT MARKING & PERMANENT SIGNING
TRAFFIC CONTROL

HMA MIXTURE ACCEPTANCE - 1550-02-76 - CATEGORY 0010

LOCATION	STATION	LAYER	THICKNESS	MIX ACCEPTANCE	DENSITY ACCEPTANCE
12-FOOT DRIVING LANES	1+96 TO 443+00	LOWER	1 3/4"	INCENTIVE AIR VOIDS HMA PAVEMENT ITEM 460.2010	INCENTIVE DENSITY PWL HMA PAVEMENT ITEM 460.2005
		UPPER	1 1/2"	INCENTIVE AIR VOIDS HMA PAVEMENT ITEM 460.2010	INCENTIVE DENSITY PWL HMA PAVEMENT ITEM 460.2005
SHOULDERS, SIDEROADS AND EXISTING RT LANES	1+96 TO 443+00	LOWER	1 3/4"	INCENTIVE AIR VOIDS HMA PAVEMENT ITEM 460.2010	ACCEPTED BY DEPARTMENT TESTING, NOT ELIGIBLE FOR INCENTIVE
		UPPER	1 1/2"	INCENTIVE AIR VOIDS HMA PAVEMENT ITEM 460.2010	ACCEPTED BY DEPARTMENT TESTING, NOT ELIGIBLE FOR INCENTIVE
NEW RT LANES AT CTH A/F	152+63 TO 163+84	LOWER	2"	INCENTIVE AIR VOIDS HMA PAVEMENT ITEM 460.2010	ACCEPTED BY DEPARTMENT TESTING, NOT ELIGIBLE FOR INCENTIVE
		MID	1 1/2"	INCENTIVE AIR VOIDS HMA PAVEMENT ITEM 460.2010	ACCEPTED BY DEPARTMENT TESTING, NOT ELIGIBLE FOR INCENTIVE
		UPPER	1 1/2"	INCENTIVE AIR VOIDS HMA PAVEMENT ITEM 460.2010	ACCEPTED BY DEPARTMENT TESTING, NOT ELIGIBLE FOR INCENTIVE
DRIVEWAYS	1+96 TO 443+00	ANY	VARIES	QMP PER STANDARD SPECIFICATION 465	ACCEPTED BY ORDINARY COMPACTION
PATCHING AND AT CULVERTS	1+96 TO 443+00	ANY	VARIES	QMP PER STANDARD SPECIFICATION 465	ACCEPTED BY ORDINARY COMPACTION

HMA MIXTURE ACCEPTANCE - 1550-02-76 - CATEGORY 0020

LOCATION	STATION	LAYER	THICKNESS	MIX ACCEPTANCE	DENSITY ACCEPTANCE
CTH A/F	16+00 TO 20+87	LOWER	2"	QMP PER STANDARD SPECIFICATION 465	ACCEPTED BY DEPARTMENT TESTING, NOT ELIGIBLE FOR INCENTIVE
		MID	1 1/2"	QMP PER STANDARD SPECIFICATION 465	ACCEPTED BY DEPARTMENT TESTING, NOT ELIGIBLE FOR INCENTIVE
		UPPER	1 1/2"	INCENTIVE AIR VOIDS HMA PAVEMENT ITEM 460.2010	ACCEPTED BY DEPARTMENT TESTING, NOT ELIGIBLE FOR INCENTIVE

Addendum No. 01
ID 1560-02-76
Revised Sheet 2
September 8, 2022

GENERAL NOTES

WHEN THE QUANTITY OF BASE AGGREGATE IS MEASURED FOR PAYMENT BY THE TON OR CUBIC YARD, THE DEPTH OR THICKNESS OF THE LAYER SHOWN ON THE PLANS IS APPROXIMATE AND THE ACTUAL THICKNESS WILL DEPEND ON THE DISTRIBUTION OF THE MATERIAL AS DIRECTED BY THE ENGINEER.

THE LOCATION OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS IS APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN.

NO TREES OR SHRUBS ARE TO BE REMOVED WITHOUT THE APPROVAL OF THE ENGINEER.

THE EXACT LOCATION OF THE EROSION CONTROL DEVICES SHALL BE DETERMINED IN THE FIELD.

DISTURBED AREAS WITHIN THE RIGHT-OF-WAY, EXCEPT THE AREAS WITHIN THE FINISHED SHOULDER POINTS, ARE TO BE 4-INCH TOPSOILED, FERTILIZED, SEEDED, AND MULCHED OR EROSION MATTED AS SHOWN IN THE PLANS. FINISHED SEEDED SURFACE SHALL BE 1-INCH BELOW THE TOP OF ADJACENT CONCRETE.

ALL CURB AND GUTTER RADII, PAVEMENT DIMENSIONS AND STATIONS ARE SHOWN TO THE EDGE OF PAVEMENT UNLESS NOTED OTHERWISE.

A VERTICAL SAWCUT SHALL BE MADE THROUGH EXISTING PAVEMENTS AT REMOVAL LIMITS.

UTILITY CONTACTS

CLEAR LAKE TELEPHONE - COMMUNICATION LINE
316 THIRD AVE
PO BOX 47
CLEAR LAKE WI 54005
TELEPHONE: 715.263.2755
ATTENTION: BRETT ANDERSON
EMAIL: BRETT.ANDERSON@CLTCOMM.NET

NORTHERN NATURAL GAS COMPANY - GAS/PETROLEUM
6579 420TH STREET
HARRIS MN 55032-2116
TELEPHONE: 763.312.9058
ATTENTION: DAVE BECKER
EMAIL: DAVID.BECKER@NNGCO.COM

VILLAGE OF CLEAR LAKE - SEWER & WATER
PO BOX 48
CLEAR LAKE WI 54005-0048
TELEPHONE: 715.263.2157
ATTENTION: AL BANNINK
EMAIL: ABANNINK@CLEARLAKE-WI.GOV

WE ENERGIES - GAS
104 W SOUTH STREET
RICE LAKE, WI 54868
TELEPHONE: 715-234-9605
ATTENTION: STEVEN CHAVERS
EMAIL: STEVEN.CHAVERS@WE-ENERGIES.COM

XCEL ENERGY - DISTRIBUTION
801 KELLER AVE S
AMERY, WI 54001
TELEPHONE:715-441-7120
ATTENTION: JAKE MILLER
EMAIL: JAKE.I.MILLER@XCELENERGY.COM

XCEL ENERGY - TRANSMISSION
414 NICOLLET MALL, 5TH FLOOR
MINNEAPOLIS, MN 54401
ATTENTION:MITCHELL DIENGER
TELEPHONE: 612-321-3109
EMAIL: MITCHELL.A.DIENGER@EXCELENERGY.COM

DESIGN CONTACT

SEH
1701 W KNAPP ST STE B
RICE LAKE, WI 54868
TELEPHONE: 715.790.6615
ATTENTION: DAN PENZKOVER
EMAIL: DPENZKOVER@SEHINC.COM

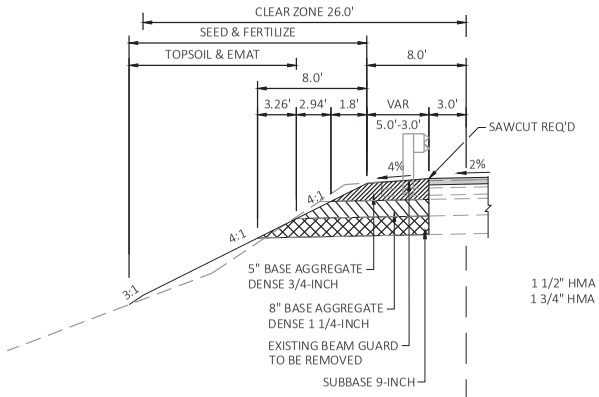
DNR CONTACT

DNR NORTHERN REGION HQ
810 W. MAPLE STREET
SPOONER, WI 54801
TELEPHONE: 715.635.4229
ATTENTION: AMY CRONK
EMAIL: AMY.CRONK@WISCONSIN.GOV

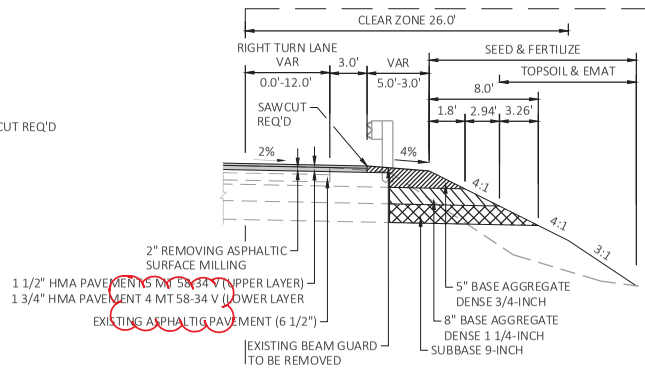
DIGGERS HOTLINE
Dial 811 or (800)242-8511
www.DiggersHotline.com

PROJECT NO: 1550-02-76	HWY: USH 63	COUNTY: POLK	GENERAL NOTES	SHEET 2	E

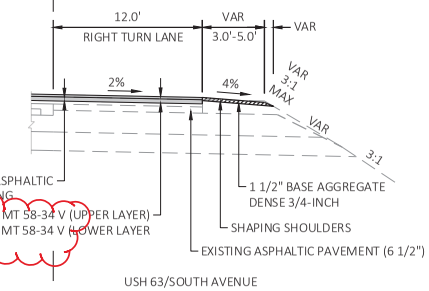
FILE NAME : Z:\UZ\W\WITNW\151792\C3D\15500206\SHEETSPLAN\020101 GN.DWG
LAYOUT NAME - 01
PLOT DATE : 9/8/2022 10:15 AM
PLOT BY : VANCE POWERS
PLOT NAME :
PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 42



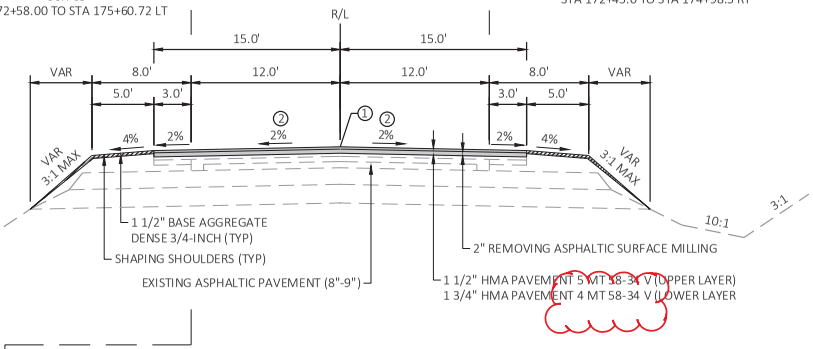
USH 63
STA 172+58.00 TO STA 175+60.72 LT

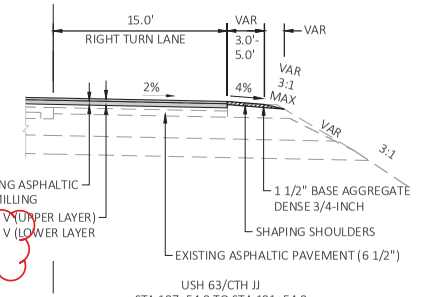


USH 63/7TH STREET
STA 172+45.0 TO STA 174+98.5 RT



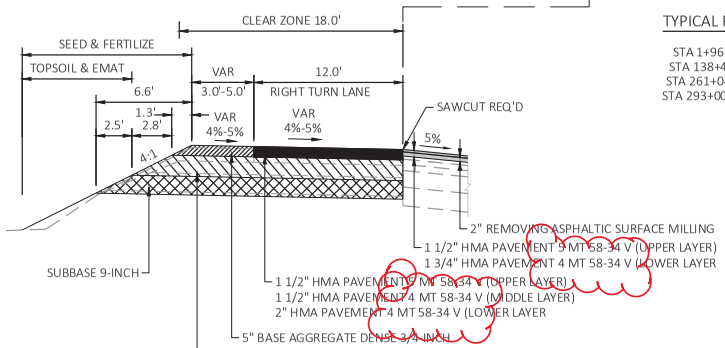
USH 63/SOUTH AVENUE
STA 126+50.7 TO STA 129+43.2



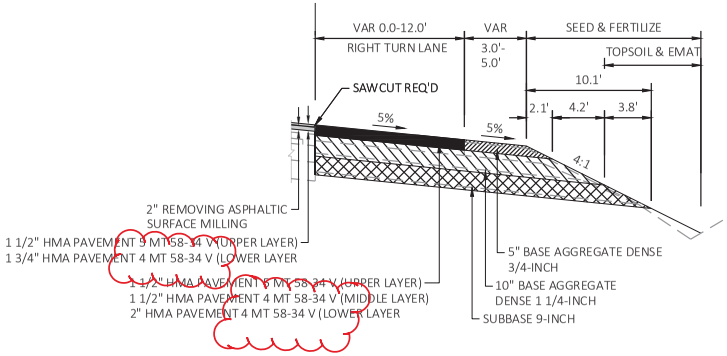


USH 63/CTH JJ
STA 187+54.8 TO STA 191+54.8

TYPICAL FINISHED SECTION
USH 63
STA 1+96.17 TO STA 136+83.1
STA 138+40.6 TO STA 261+04.0
STA 261+04.0 TO STA 293+00.00
STA 293+00.00 TO STA 430+00.00



USH 63/CTH F - RIGHT TURN LANE
STA 156+10.58 TO STA 163+84.21 LT



USH 63/CTH A - RIGHT TURN LANE
STA 152+63.57 TO STA 160+52.76 RT

NOTES:

① 2-LANE RURAL CENTERLINE RUMBLE STRIP MILLING. SEE MISCELLANEOUS QUANTITIES FOR LOCATIONS.

② EXISTING SUPERELEVATION VARIES FROM 2%-6% MATCH EXISTING SE.

Addendum No. 01
ID 1560-02-76
Revised Sheet 8
September 8, 2022

PROJECT NO: 1550-02-76	HWY: USH 63	COUNTY: POLK	TYPICAL SECTIONS	SHEET 8	E

FILE NAME : Z:\UZW\WITNW\151792\C3D\15500206\SHEETSPLAN\020301 TS.DWG
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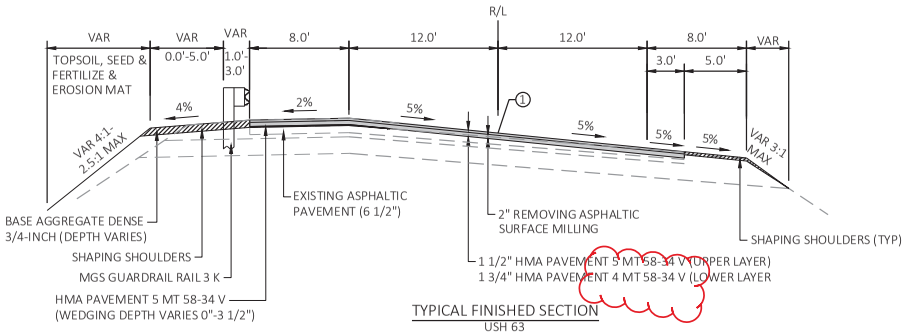
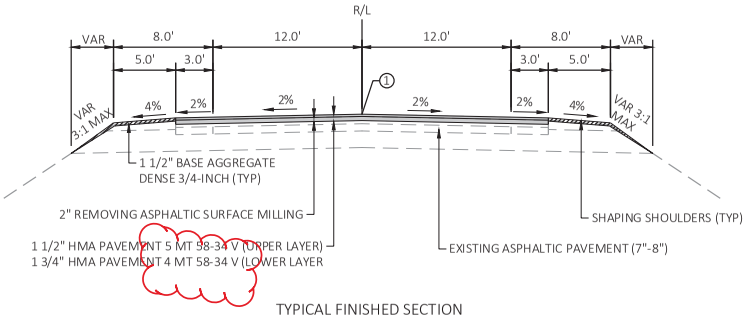
PLOT DATE : 9/8/2022 10:15 AM
PLOT BY : VANCE POWERS
PLOT NAME :
WISDOT/CADDS SHEET 42



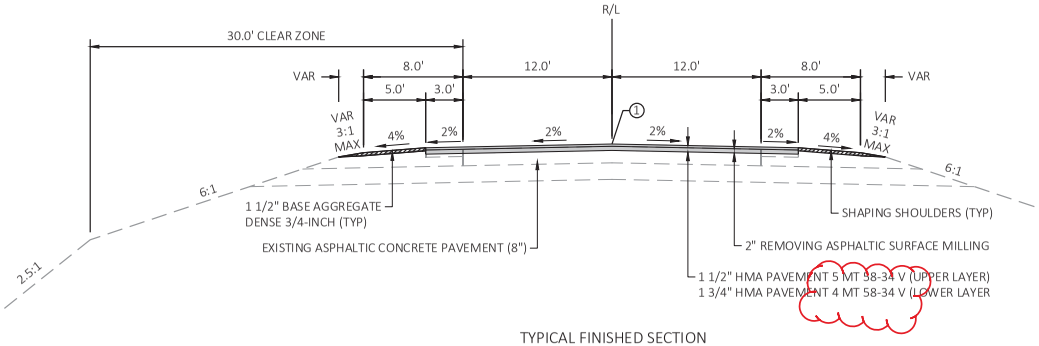
TYPICAL FINISHED SECTION
USH 63
STA 138+15.0 TO STA 147+02.5 LT

NOTES:

1. 2-LANE RURAL CENTERLINE RUMBLE STRIP MILLING. SEE MISCELLANEOUS QUANTITIES FOR LOCATIONS.



TYPICAL FINISHED SECTION
USH 63
STA 120+65.7 TO STA 136+83.1
STA 138+80.6 TO STA 152+80.9



TYPICAL FINISHED SECTION
USH 63
STA 136+83.1 TO STA 138+40.6

SUPER ELEVATION TABLE

Station	Description	Left Outside Shoulder	Left Outside Lane	Right Outside Shoulder	Right Outside Lane
0+01.70'	Begin Alignment	-4.00%	-2.00%	-4.00%	-2.00%
138+48.24'	End Normal Shoulder	-4.00%	-2.00%	-4.00%	-2.00%
138+48.24'	End Normal Crown	-2.00%	-2.00%	-4.00%	-2.00%
139+01.57'	Level Crown	0.00%	0.00%	-4.00%	-2.00%
139+54.90'	Reverse Crown	2.00%	2.00%	-4.00%	-2.00%
140+08.24'	Low Shoulder Match	4.00%	4.00%	-4.00%	-4.00%
140+37.57'	Begin Full Super	5.10%	5.10%	-5.10%	-5.10%
166+95.99'	End Full Super	5.10%	5.10%	-5.10%	-5.10%
167+25.33'	Low Shoulder Match	4.00%	4.00%	-4.00%	-4.00%
167+78.66'	Reverse Crown	2.00%	2.00%	-4.00%	-2.00%
168+31.99'	Level Crown	0.00%	0.00%	-4.00%	-2.00%
168+85.33'	Begin Normal Crown	-2.00%	-2.00%	-4.00%	-2.00%
168+85.33'	Begin Normal Shoulder	-4.00%	-2.00%	-4.00%	-2.00%
199+42.51'	End Normal Shoulder	-4.00%	-2.00%	-4.00%	-2.00%
199+42.51'	End Normal Crown	-4.00%	-2.00%	-2.00%	-2.00%
199+95.84'	Level Crown	-4.00%	-2.00%	0.00%	0.00%
200+49.18'	Reverse Crown	-4.00%	-2.00%	2.00%	2.00%
200+67.84'	Begin Full Super	-4.00%	-2.70%	2.70%	2.70%
216+97.27'	End Full Super	-4.00%	-2.70%	2.70%	2.70%
217+15.93'	Reverse Crown	-4.00%	-2.00%	2.00%	2.00%
217+69.27'	Level Crown	-4.00%	-2.00%	0.00%	0.00%
218+22.60'	Begin Normal Crown	-4.00%	-2.00%	-2.00%	-2.00%
218+22.60'	Begin Normal Shoulder	-4.00%	-2.00%	-4.00%	-2.00%
247+67.16'	End Normal Shoulder	-4.00%	-2.00%	-4.00%	-2.00%
247+67.16'	End Normal Crown	-4.00%	-2.00%	-2.00%	-2.00%
248+20.68'	Level Crown	-4.00%	-2.00%	0.00%	0.00%
248+74.19'	Reverse Crown	-4.00%	-2.00%	2.00%	2.00%
249+19.68'	Begin Full Super	-4.00%	-3.70%	3.70%	3.70%
261+53.87'	End Full Super	-4.00%	-3.70%	3.70%	3.70%
261+99.35'	Reverse Crown	-4.00%	-2.00%	2.00%	2.00%
262+52.87'	Level Crown	-4.00%	-2.00%	0.00%	0.00%
263+06.38'	Begin Normal Crown	-4.00%	-2.00%	-2.00%	-2.00%
263+06.38'	Begin Normal Shoulder	-4.00%	-2.00%	-4.00%	-2.00%
322+79.41'	End Normal Shoulder	-4.00%	-2.00%	-4.00%	-2.00%
322+79.41'	End Normal Crown	-4.00%	-2.00%	-2.00%	-2.00%
323+32.75'	Level Crown	-4.00%	-2.00%	0.00%	0.00%
323+86.08'	Reverse Crown	-4.00%	-2.00%	2.00%	2.00%
324+04.75'	Begin Full Super	-4.00%	-2.70%	2.70%	2.70%
330+22.66'	End Full Super	-4.00%	-2.70%	2.70%	2.70%
330+41.33'	Reverse Crown	-4.00%	-2.00%	2.00%	2.00%
330+94.66'	Level Crown	-4.00%	-2.00%	0.00%	0.00%
331+48.00'	Begin Normal Crown	-4.00%	-2.00%	-2.00%	-2.00%
331+48.00'	Begin Normal Shoulder	-4.00%	-2.00%	-4.00%	-2.00%
422+15.00'	End Normal Shoulder	-4.00%	-2.00%	-4.00%	-2.00%
422+15.00'	End Normal Crown	-2.00%	-2.00%	-4.00%	-2.00%
422+68.33'	Level Crown	0.00%	0.00%	-4.00%	-2.00%
423+21.67'	Reverse Crown	2.00%	2.00%	-4.00%	-2.00%
423+40.33'	Begin Full Super	2.70%	2.70%	-4.00%	-2.70%
451+70.68'	End Full Super	2.70%	2.70%	-4.00%	-2.70%
451+89.35'	Reverse Crown	2.00%	2.00%	-4.00%	-2.00%
452+42.68'	Level Crown	0.00%	0.00%	-4.00%	-2.00%
452+96.02'	Begin Normal Crown	-2.00%	-2.00%	-4.00%	-2.00%
452+96.02'	Begin Normal Shoulder	-4.00%	-2.00%	-4.00%	-2.00%
463+19.11'	End Alignment	-4.00%	-2.00%	-4.00%	-2.00%

Addendum No. 01
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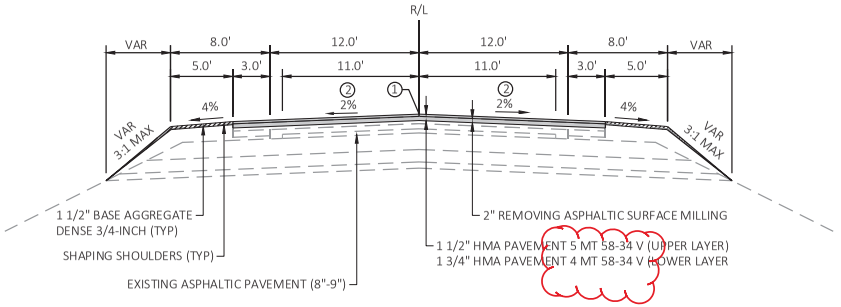
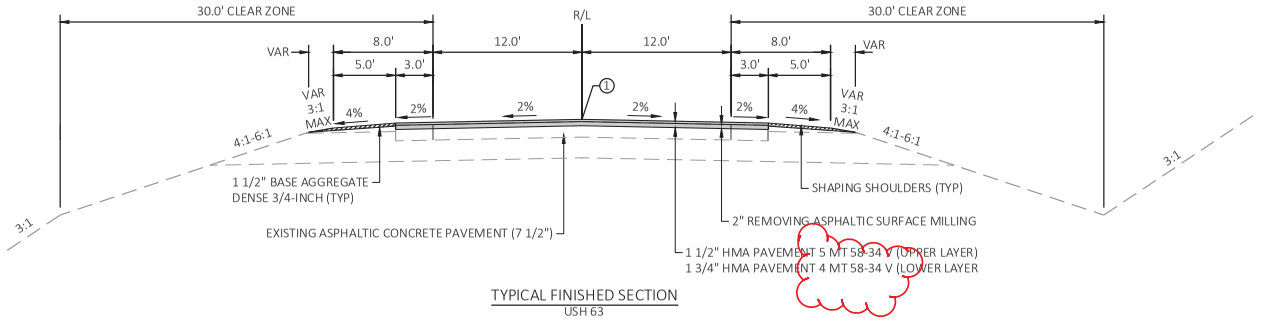
September 8, 2022



TYPICAL FINISHED SECTION
USH 63
STA 293+00.0 TO STA 346+63.6
STA 349+63.6 TO STA 443+00.0



TYPICAL FINISHED SECTION
USH 63
STA 346+63.6 TO STA 349+63.6

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ID 1560-02-76
Revised Sheet 10
September 8, 2022

NOTES:

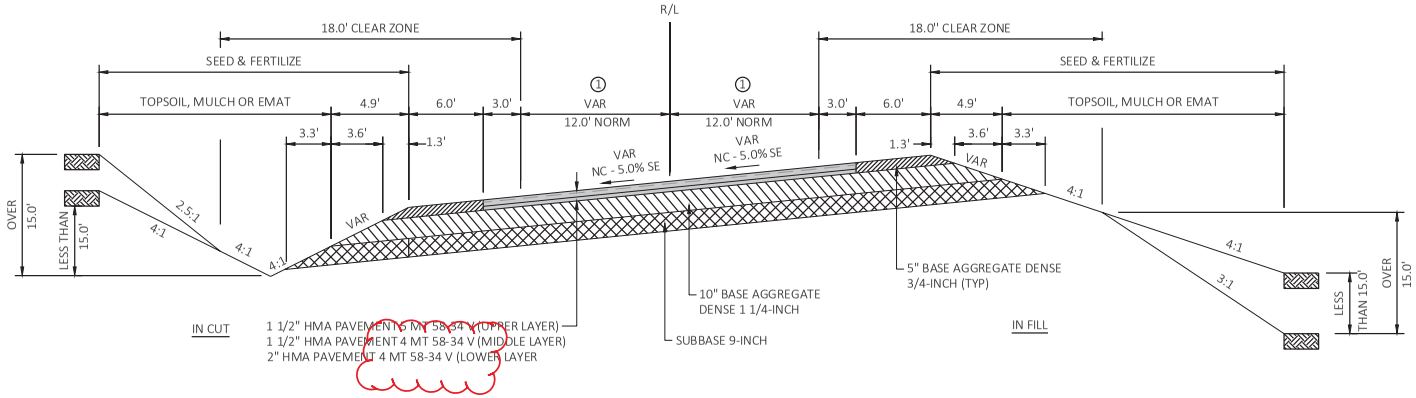
① 2-LANE RURAL CENTERLINE RUMBLE STRIP MILLING. SEE MISCELLANEOUS QUANTITIES FOR LOCATIONS.

② EXISTING SUPERELEVATION VARIES FROM 2%-6% MATCH EXISTING SE.

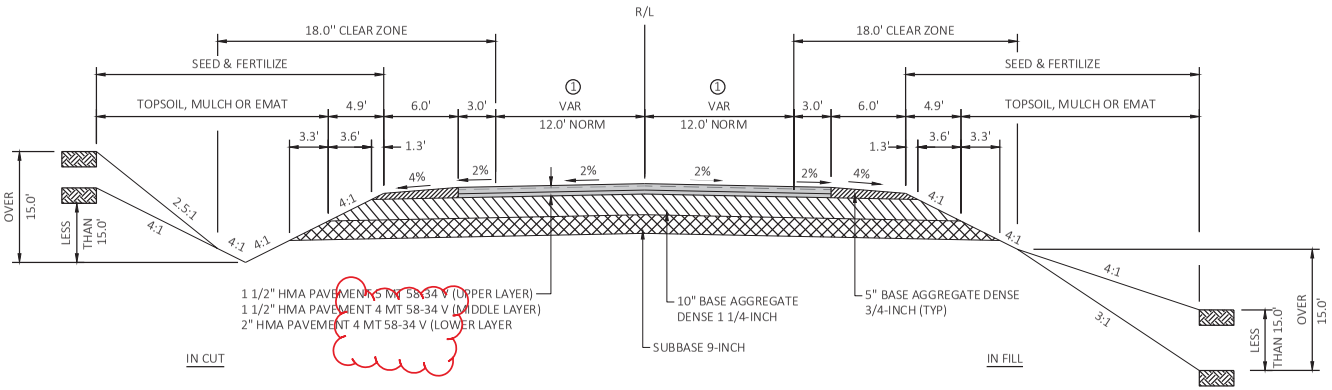
PROJECT NO: 1550-02-76	HWY: USH 63	COUNTY: POLK	TYPICAL SECTIONS	SHEET 10	E

FILE NAME : Z:\UZ\W\WITNW\151792\C3D\15500206\SHEETSPLAN\020301 TS.DWG
LAYOUT NAME - 07
PLOT DATE : 9/8/2022 10:15 AM
PLOT BY : VANCE POWERS
PLOT NAME :
PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 42

2



TYPICAL FINISHED SECTION
CTH A
STA 18+35.41 TO STA 20+87.51



TYPICAL FINISHED SECTION
CTH F
STA 16+00.00 TO STA 18+31.10

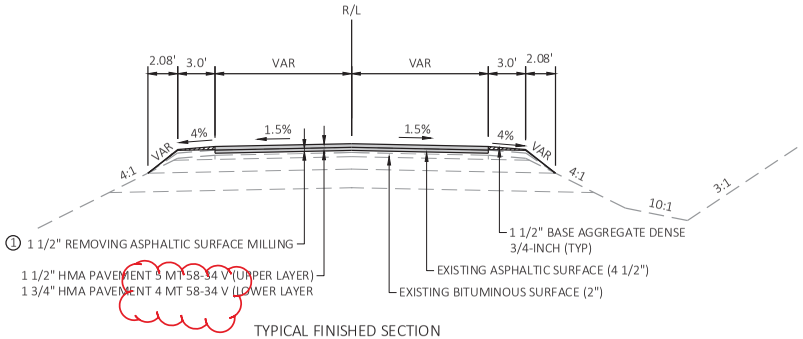
NOTES:

① SEE INTERSECTION DETAIL SHEETS FOR VARYING WIDTHS.

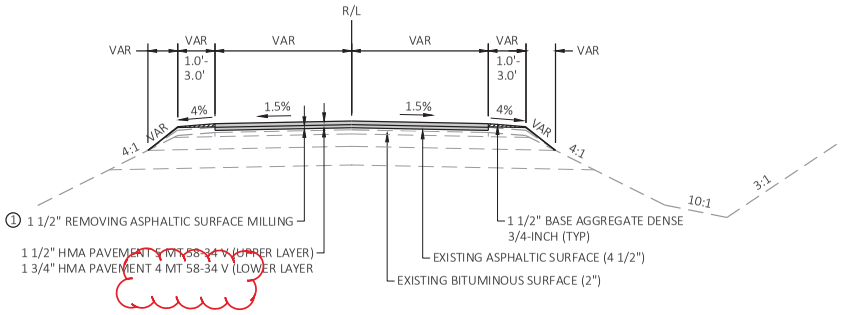
Addendum No. 01
ID 1560-02-76
Revised Sheet 11
September 8, 2022

PROJECT NO: 1550-02-76	HWY: USH 63	COUNTY: POLK	TYPICAL SECTIONS	SHEET 11	E

FILE NAME : Z:\UZ\W\WITNW\151792\C3D\15500206\SHEETSPLAN\020301 TS.DWG
LAYOUT NAME - 08
PLOT DATE : 9/8/2022 10:15 AM
PLOT BY : VANCE POWERS
PLOT NAME :
PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 42



TYPICAL FINISHED SECTION
GOLF ROAD RT
STA 239+17.1



TYPICAL FINISHED SIDE ROAD SECTION

5TH AVENUE STA 26+22.9 LT
10TH AVENUE STA 52+43.4 LT & RT
SOUTH AVENUE W STA 130+37.2 RT
25TH AVENUE STA 130+38.5 LT
7TH STREET STA 175+67.2 RT
7TH STREET STA 175+95.3 LT
CTH JJ STA 192+77.1 LT & RT
46TH STREET STA 251+23.6 RT
40TH AVENUE STA 261+13.5 RT
45TH AVENUE STA 292+16.9 LT
45TH AVENUE STA 292+46.7 RT
CHRISTEANSON ROAD STA 323+15.5 LT
CHRISTEANSON ROAD STA 323+37.3 RT
60TH AVENUE STA 379+18.8 LT
60TH AVENUE STA 379+23.0 RT
65TH AVENUE STA 406+98.3 LT
65TH AVENUE STA 407+16.2 RT
CTH J (70TH AVENUE) STA 444+11.5 LT

NOTES:

① THE EXACT DEPTH AND LIMITS WILL BE DETERMINED BY THE ENGINEER IN THE FIELD. AT SIDE ROAD LOCATION SEE SIDE ROAD PAVING DETAIL.

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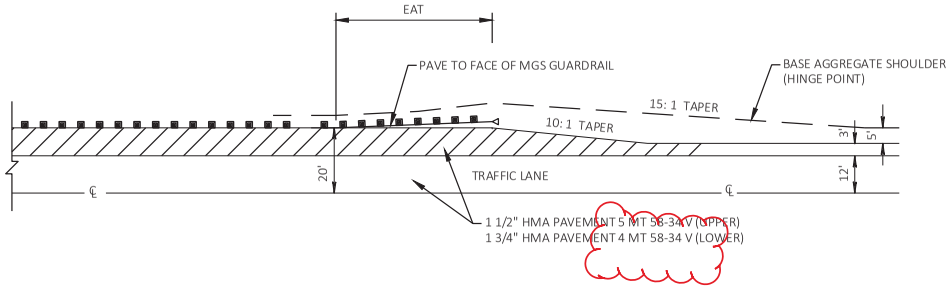
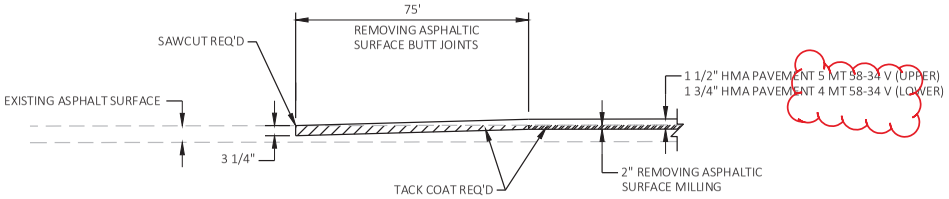
Revised Sheet 12
September 8, 2022

PROJECT NO: 1550-02-76	HWY: USH 63	COUNTY: POLK	TYPICAL SECTIONS	SHEET 12	E

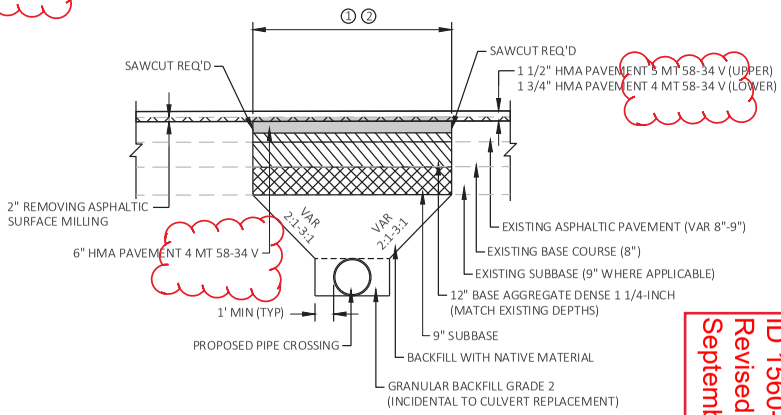


PAVING ALONG BEAM GUARD

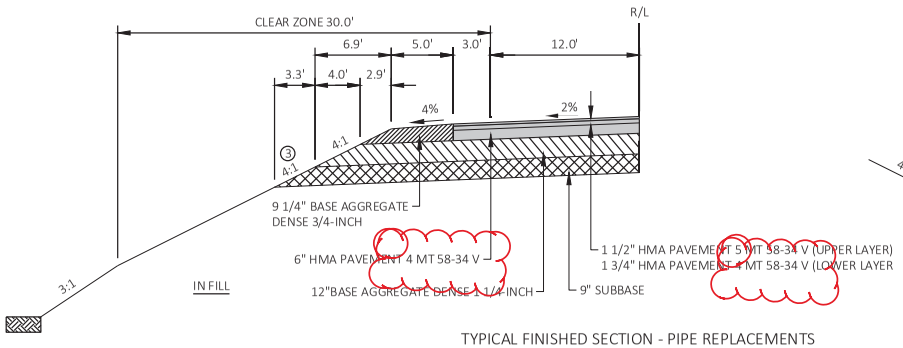


BUTT JOINT

USH 63
STA 1+96.17
STA 443+00.00



TYPICAL PIPE CROSSING REPLACEMENT



TYPICAL FINISHED SECTION - PIPE REPLACEMENTS

USH 63
STA 19+02
STA 85+00
STA 156+98
STA 256+57
STA 262+00

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ID 1560-02-76
Revised Sheet 13
September 8, 2022

NOTE:

① THE EXACT DISTANCE SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

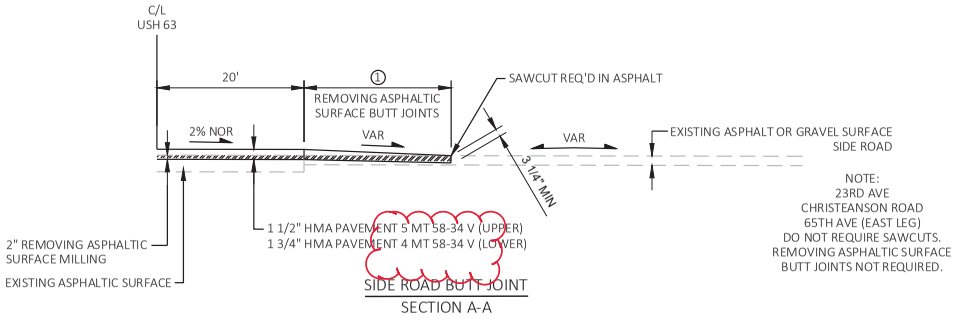
② ALL PIPE REPLACEMENTS SHALL BE CONSTRUCTED PRIOR TO REMOVING ASPHALTIC SURFACE MILLING OPERATIONS. PLACE 6" HMA PAVEMENT 4 MT 58-34 V TO MATCH EXISTING SURFACE.

③ SLOPE TRANSITION FROM 4:1 AT PIPE LOCATION DOWN TO 3:1 TO MATCH EXISTING CONDITIONS.

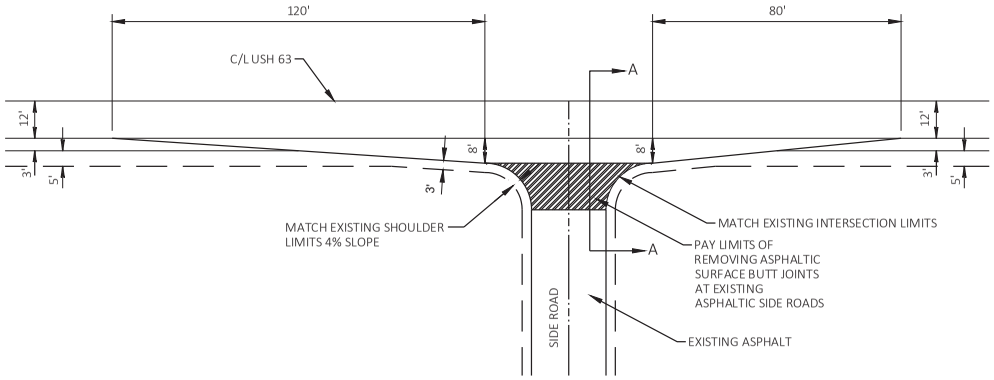
PROJECT NO: 1550-02-76	HWY: USH 63	COUNTY: POLK	CONSTRUCTION DETAILS	SHEET 13	E

FILE NAME : Z:\UZ\W\WITNW\151792\C3D\15500206\SHEETSPLAN\021001 CD.DWG
LAYOUT NAME - 01
PLOT DATE : 9/8/2022 10:15 AM
PLOT BY : VANCE POWERS
PLOT NAME :
PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 42

2



SIDE ROAD BUTT JOINT
SECTION A-A



SIDE ROAD PAVING DETAIL

USE AT ALL ASPHALT AND
GRAVEL SIDE ROADS

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ID 1560-02-76
Revised Sheet 14
September 8, 2022

NOTE:

1 30' NORMAL. THE EXACT DISTANCE WILL BE DETERMINED BY THE ENGINEER IN THE FIELD. EXISTING GRAVEL SIDEROADS DO NOT REQUIRE A SAWCUT AND BUTT JOINT.

PROJECT NO: 1550-02-76	HWY: USH 63	COUNTY: POLK	CONSTRUCTION DETAILS	SHEET 14	E

EARTHWORK SUMMARY

DIVISION	STATION	LOCATION	(1) 205.0100 EXCAVATION COMMON CY	(2)(3) SALVAGED/ UNUSABLE MATERIAL CY	(4) AVAILABLE MATERIAL CY	UNEXPANDED FILL CY	(5) EXPANDED FILL CY	(6) MASS ORDINATE CY	WASTE CY	COMMENTS
DIVISION 1 (STAGE 1)										
PROJECT 1550-06-75										
US 63										
	176+22 -177+53	US 63 LT & RT	0	0	0	0	0	0	0	SEE PEDESTRIAN UNDERPASS
PROJECT 1550-06-75 SUBTOTAL			0	0	0	0	0	0	0	
DIVISION 1 (STAGE 1) TOTAL			**0**	**0**	**0**	**0**	**0**	**0**	**0**	
DIVISION 2 (STAGE 2)										
PROJECT 1550-02-76										
CATEGORY 0020										
	15+17 - 18+24	CTH F LT	27	3	24	279	363	-339	3	STAGE 2A TEMPORARY WIDENING
	18+75 - 19+30	CTH A LT	11	5	6	0	0	6	5	STAGE 2A REMOVE ISLAND
	19+34 - 21+64	CTH A LT	30	0	30	12	16	14	0	STAGE 2A TEMPORARY WIDENING
	15+24.80 - 18+18.84	CTH F RT	787	124	663	4	5	658	0	STAGE 2B
	156+10 - 157+22	USH 63 LT	130	32	98	105	135	-37	0	STAGE 2B - INT. TAPER OUT
	18+47.60 - 21+50	CTH A RT	617	80	537	131	169	368	0	STAGE 2B
	15+40 - 18+18.84	CTH F LT	741	143	598	0	0	598	0	STAGE 2C
	18+47.60 - 21+50	CTH A LT	956	205	751	0	0	751	0	STAGE 2C
	159+52.69 - 161+00	USH 63 RT	302	17	285	0	0	285	0	STAGE 2C - INT. TAPER OUT
PROJECT 1550-02-76 SUBTOTAL			3601	609	2992	531	688	2304	8	
CATEGORY 0020 TOTAL			3601	609	2992	531	688	2304	8	
DIVISION 2 (STAGE 2) TOTAL			**3601**	**609**	**2992**	**531**	**688**	**2304**	**8**	
DIVISION 3 (STAGE 3)										
PROJECT 1550-02-76										
CATEGORY 0010										
	136+95 - 148+21	US 63 LT	31	0	31	132	172	-141	0	EAT'S AND GUARDRAIL
	152+63.57 - 157+68.09	US 63 RT	555	96	459	308	400	59	0	RIGHT TURN LANE - CTH A
	158+86.8 - 163+84.23	US 63 LT	426	73	353	66	87	266	0	RIGHT TURN LANE - CTH F
	172+45 - 175+53	US 63 RT	156	12	144	55	72	72	0	RIGHT TURN LANE - 7TH STREET
	172+58 - 175+61	US 63 LT	142	16	126	82	106	20	0	GUARDRAIL REMOVAL AND SLOPES
PROJECT 1550-02-76 SUBTOTAL			1310	197	1113	643	837	276	0	
CATEGORY 0010 TOTAL			1310	197	1113	643	837	276	0	
DIVISION 3 (STAGE 3) TOTAL			**1310**	**197**	**1113**	**643**	**837**	**276**	**0**	
PROJECT 1550-02-76 TOTAL		CATEGORY 0010	1310							
		CATEGORY 0020	3601							
		GRAND TOTALS	**4911**							

(1) EXCAVATION COMMON IS THE TOTAL VOLUME OF CUT. ITEM NUMBER 205.0100

(2) SALVAGED/ UNUSABLE PAVEMENT MATERIAL ARE INCLUDED IN THE QUANTITY OF EXCAVATION COMMON.

(3) SALVAGED/ UNUSABLE PAVEMENT MATERIAL. INCLUDES ASPHALT, CURB AND GUTTER AND CURBS.

(4) AVAILABLE MATERIAL = EXCAVATION COMMON - UNUSABLE PAVEMENT MATERIAL.

(5) STAGES 2 AND 3 EXPANDED FILL FACTOR = 1.30

(6) THE MASS ORDINATE + OR - QTY FOR THE DIVISION. PLUS QUANTITY INDICATES AN EXCESS OF MATERIAL AND A MINUS QUANTITY INDICATES A SHORTAGE OF MATERIAL WITHIN THE DIVISION.

THE MASS ORDINATE IS = EXCAVATION COMMON - SALVAGED/UNUSABLE PAVEMENT MATERIAL - EXPANDED FILL.

STAGE 2B & 2C EARTHWORK VOLUMES WERE COMPUTED TO THE FINISHED REFERENCE LINE. EARTHWORK ADJUSTMENTS WILL BE NEED ED TO FIT ACTUAL STAGING LIMITS.

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Revised Sheet 28
September 8, 2022

ASPHALTIC CONCRETE PAVEMENT ITEMS

STATION	LOCATION	455.0605 TACK COAT GAL	460.6645 HMA PAVEMENT 5 MT 58-34 V TON	460.6644 HMA PAVEMENT 4 MT 58-34 V TON	465.0125 ASPHALTIC SRFACE TEMPORARY TON	465.0315 ASPHALTIC FLUMES SY	COMMENTS
CATEGORY 0010							
STAGE 3							
USH 63							
1+96.17 - 18+82.00	LT & RT	674	551	472			
18+82.00 - 19+22.00	LT & RT	16	58	11			CULVERT REPLACEMENT
19+22.00 - 84+82.00	LT & RT	2734	2233	1914			INCLUDES INTERSECTIONS
84+82.00 - 85+17.00	LT & RT	14	51	10			CULVERT REPLACEMENT
85+17.00 - 136+95.25	LT & RT	2194	1792	1536			INCLUDES INTERSECTIONS
136+95.25 - 148+20.95	LT	288	235	202			INCLUDES BEAMGUARD SHLD
136+95.25 - 152+63.57	RT	314	256	220			
148+20.95 - 152+63.57	LT	158	129	111			
152+63.57 - 156+78.00	LT & RT	166	135	116			
156+78.00 - 157+22.00	LT & RT	18	64	12			CULVERT REPLACEMENT
157+22.00 - 163+84.21	LT & RT	265	216	185			
152+63.57 - 157+68.09	RT	69	113	48			RIGHT TURN LANE
158+86.80 - 163+84.21	LT	69	113	48			RIGHT TURN LANE
163+84.21 - 256+40.00	LT & RT	3904	3188	2733			INCLUDES RIGHT TURN LANE AND INT
256+40.00 - 256+74.00	LT & RT	14	49	10			CULVERT REPLACEMENT
256+74.00 - 261+50.00	LT & RT	220	180	154			INCLUDES INTERSECTIONS
261+50.00 - 262+20.00	LT & RT	31	114	22			CULVERT REPLACEMENT
262+20.00 - 350+.00.00	LT & RT	3635	2969	2545			
350+00.00 - 443+00.00	LT & RT	3811	3113	2668			
UNDISTRIBUTED		200	200				WEDGING
UNDISTRIBUTED			100				FOR REPAIRS AFTER MILLING
STAGE 3 SUBTOTAL		18794	15858	13016			
CATEGORY 0010 SUBTOTAL		18794	15858	13016			
CATEGORY 0020							
STAGE 2A							
CTH F							
15+17.20 - 159+00 (ML)	LT	63			117		TEMPORARY WIDENING
CTH A							
18+66.50 - 19+25.90	LT	4			9		ISLAND
19+29.60 - 21+64.20	LT	27			51		TEMPORARY WIDENING
STAGE 2A SUBTOTAL		94			177		
STAGE 2B							
CTH F							
15+29.50 - 17+08.23	RT	22			41		
CTH A							
19+80.25 - 21+55.90	RT	17			32		
STAGE 2B SUBTOTAL		39			73		
STAGE 2							
CTH F							
16+00.00 - 18+18.84	LT & RT	177	289	124		22	
CTH A							
18+47.60 - 20+87.51	LT & RT	183	299	128		34	
STAGE 2 SUBTOTAL		360	588	252		56	
CATEGORY 0020 SUBTOTAL		493	588	252	250	56	
ITEM TOTALS		19287	16446	13268	250	56	

ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES

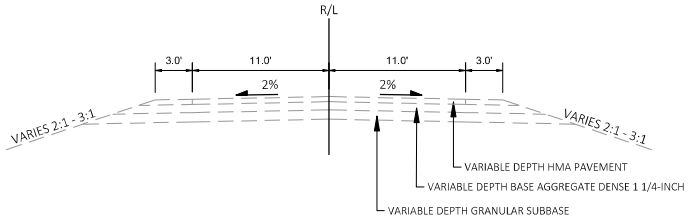
STATION	LOCATION	465.0120 TON
CATEGORY 0010		
STAGE 3		
USH 63		
79+43.63	LT	13
82+38.39	RT	18
82+78.86	LT	13
121+41.60	LT	20
123+38.25	LT	22
190+73.57	LT	20
194+29.53	RT	23
197+48.85	LT	15
205+31.60	LT	16
STAGE 3 SUBTOTAL		144
CATEGORY 0010 SUBTOTAL		144
ITEM TOTAL		144

RUMBLE STRIPS

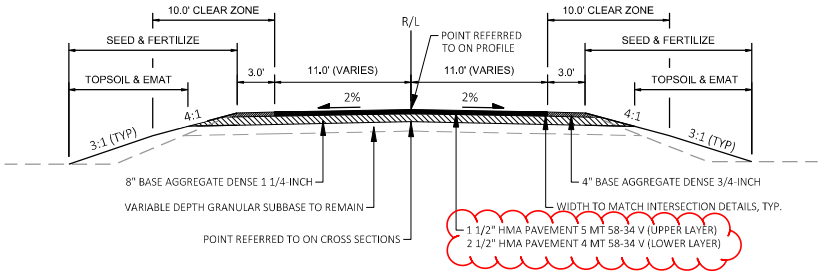
STATION	LOCATION	465.0475 ASPHALT CENTERLINE RUMBLE STRIPS 2-LANE RURAL LF
CATEGORY 0010		
STAGE 3		
USH 63		
1+96.17 - 24+25	CL	2229
28+25 - 50+50	CL	2225
54+50 - Clear Lake Limits (104+25)	CL	4975
Clear Lake Limits (222+50) - 237+00	CL	1450
241+00 - 249+00	CL	800
253+00 - 259+00	CL	600
263+00 - 290+00	CL	2700
294+00 - 321+00	CL	2700
325+00 - 377+00	CL	5200
381+00 - 405+00	CL	2400
409+00 - 443+00	CL	3400
STAGE 3 SUBTOTAL		28679
CATEGORY 0010 SUBTOTAL		28679
ITEM TOTAL		28679

Addendum No. 01
ID 1560-02-76
Revised Sheet 30
September 8, 2022

2



TYPICAL EXISTING SECTION
60TH AVENUE
STA 3+42 TO 4+48 (WEST)
STA 0+13 TO 1+43 (EAST)

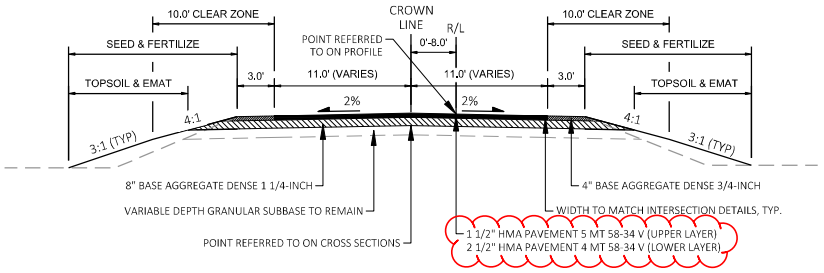


TYPICAL FINISHED SECTION
60TH AVENUE
STA 3+42 TO 4+48 (WEST)

Addendum No. 01
ID 1550-04-76
Revised Sheet 3
September 8, 2022

PROJECT NO: 1550-04-76	HWY: USH 63	COUNTY: POLK	TYPICAL SECTIONS	SHEET 3	E

2



TYPICAL FINISHED SECTION
60TH AVENUE
STA 0+13 TO 1+43 (EAST)

Addendum No. 01
ID 1550-04-76
Revised Sheet 4
September 8, 2022

PROJECT NO: 1550-04-76	HWY: USH 63	COUNTY: POLK	TYPICAL SECTIONS	SHEET 4	E

FILE NAME : C:\OD\CORRE, INC\PROJECTS - WI-NW REGION\1550-04-06_POLK CO_USH 63\500_CADD\501_C3D_2018\15500406\SHEETSPLAN\020301-TS.DWG
LAYOUT NAME - 02
PLOT DATE : 9/8/2022 8:02 AM
PLOT BY : ANDREW PETERSON, PE
PLOT NAME :
PLOT SCALE : 1 IN:10 FT

DIVISION	FROM/TO STATION	LOCATION	205.0100 COMMON EXCAVATION (1) CUT (2)	SALVAGED/UNUSABLE PAVEMENT MATERIAL (4)	AVAILABLE MATERIAL (5)	UNEXPANDED FILL	EXPANDED FILL (13) FACTOR 1.25	MASS ORDINATE +/- (14)	WASTE	208.0100 BORROW	COMMENT
DIVISION 1											
USH 63	377+91.715/380+40.486	LT/RT	149	27	122	138	173	-51	0	0	USE AVAILABLE MATERIAL FROM DIVISIONS 2 AND 3 FOR FILL
DIVISION 1 SUBTOTAL			149	27	122	138	173	-51	0	0	
DIVISION 2											
60TH AVE (WEST)	03+41.872/04+48.462	LT/RT	106	12	94	30	38	57	57	0	
DIVISION 2 SUBTOTAL			106	12	94	30	38	57	57	0	
DIVISION 3											
60TH AVE (EAST)	00+12.608/01+39.772	LT/RT	142	14	128	25	31	97	97	0	
DIVISION 3 SUBTOTAL			142	14	128	25	31	97	97	0	
GRAND TOTAL			397	53	344	193	241	103	153	0	
TOTAL COMMON EXC			397								

NOTES:
(1) COMMON EXCAVATION IS THE SUM OF THE CUT AND EBS EXCAVATION COLUMNS. ITEM NUMBER 205.0100
(2) SALVAGED/UNSUABLE PAVEMENT MATERIAL IS INCLUDED IN CUT.
(3) EBS EXCAVATION TO BE BACKFILLED WITH SELECT BORROW MATERIAL. NOTE: THIS IS DESIGNERS CHOICE, CAN BE BACKFILLED WITH BORROW, OR CUT AS WELL.
(4) SALVAGED/UNUSABLE PAVEMENT MATERIAL
(5) AVAILABLE MATERIAL = CUT - SALVAGED/UNUSABLE PAVEMENT MATERIAL
(13) EXPANDED FILL FACTOR = 1.25 EXPANDED FILL = UNEXPANDED FILL * FILL FACTOR
(14) THE MASS ORDINATE + OR - QTY CALCULATED FOR THE DIVISION. PLUS QUANTITY INDICATES AN EXCESS OF MATERIAL WITHIN THE DIVISION. MINUS INDICATES A SHORTAGE OF MATERIAL WITHIN THE DIVISION.

Addendum No. 01
ID 1550-04-76
Revised Sheet 12
September 8, 2022

CATEGORY	STATION	TO	STATION	LOCATION	305.0110 BASE AGGREGATE DENSE 3/4-INCH TON	305.0120 BASE AGGREGATE DENSE 1 1/4-INCH TON
0010	3+42	-	4+48	USH 63/60TH AVE (WEST)	29	360
0010	0+13	-	1+40	USH 63/60TH AVE (EAST)	43	420
				TOTAL 0010	72	780

CATEGORY	STATION	LOCATION	203.0100 REMOVING SMALL PIPE CULVERTS EACH
0010	4+19	60TH AVE (WEST)	1
0010	0+53	60TH AVE (EAST)	1
		TOTAL 0010	2

CATEGORY	STATION	LOCATION	606.0200 RIPRAP MEDIUM CY	645.0120 GEOTEXTILE TYPE HR SY
0010	4+18	60TH AVE (WEST) - LT	5	15
		TOTAL 0010	5	15

CATEGORY	STATION	TO	STATION	LOCATION	455.0605 TACK COAT GAL	460.6644 HMA PAVEMENT 4 MT 58-34 V TON	460.6645 HMA PAVEMENT 5 MT 58-34 V TON
0010	3+42	-	4+48	USH 63/60TH AVE (WEST)	31	71	43
0010	0+13	-	1+40	USH 63/60TH AVE (EAST)	37	86	52
				TOTAL 0010	68	157	95

CATEGORY	STATION	LOCATION	522.0424 CULVERT PIPE REINFORCED CONCRETE CLASS IV 24-INCH LF	522.1024 APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE 24-INCH EACH	633.5200 MARKERS CULVERT END EACH	650.6000 CONSTRUCTION STAKING PIPE CULVERTS EACH
0010	4+07	60TH AVE (WEST)	56	2	2	1
0010	0+60	60TH AVE (EAST)	50	2	2	1
		TOTAL 0010	106	4	4	2

PROJECT NO: 1550-04-76	HWY: USH 63	COUNTY: POLK	MISCELLANEOUS QUANTITIES	SHEET 12	E

FILE NAME : C:\OD\CORRE, INC\PROJECTS - WI-NW REGION\1550-04-06_POLK CO_USH 63\500_CADD\501_C3D_2018\15500406\SHEETSPLAN\030201-MQ.DWG
LAYOUT NAME - 01
PLOT DATE : 9/8/2022 7:16 AM
PLOT BY : ANDREW PETERSON, PE
PLOT NAME :
PLOT SCALE : 1" = 1'
WISDOT/CADDS SHEET 42

Proposal ID: 20220913019 Project(s): 1550-02-76, 1550-04-76, 1550-06-75

Federal ID(s): WISC 2022519, WISC 2022520, WISC 2022518

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0002	201.0105 Clearing	2.000 STA	_____._____	_____._____
0004	201.0205 Grubbing	2.000 STA	_____._____	_____._____
0006	203.0100 Removing Small Pipe Culverts	10.000 EACH	_____._____	_____._____
0008	203.0220 Removing Structure (structure) 01. C-48-0002	1.000 EACH	_____._____	_____._____
0010	204.0115 Removing Asphaltic Surface Butt Joints	4,560.000 SY	_____._____	_____._____
0012	204.0120 Removing Asphaltic Surface Milling	154,209.000 SY	_____._____	_____._____
0014	204.0130 Removing Curb	234.000 LF	_____._____	_____._____
0016	204.0150 Removing Curb & Gutter	240.000 LF	_____._____	_____._____
0018	205.0100 Excavation Common	5,642.000 CY	_____._____	_____._____
0020	206.2000 Excavation for Structures Culverts (structure) 01. C-48-0025	LS	LUMP SUM	_____._____
0022	208.0100 Borrow	648.000 CY	_____._____	_____._____
0024	208.1100 Select Borrow	180.000 CY	_____._____	_____._____
0026	210.2500 Backfill Structure Type B	1,951.000 TON	_____._____	_____._____
0028	211.0100 Prepare Foundation for Asphaltic Paving (project) 01. 1550-02-76	LS	LUMP SUM	_____._____
0030	213.0100 Finishing Roadway (project) 01. 1550-02-76	1.000 EACH	_____._____	_____._____

Proposal ID: 20220913019 Project(s): 1550-02-76, 1550-04-76, 1550-06-75

Federal ID(s): WISC 2022519, WISC 2022520, WISC 2022518

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0032	213.0100 Finishing Roadway (project) 02. 1550-04-76	1.000 EACH	_____._____	_____._____
0034	213.0100 Finishing Roadway (project) 03. 1550-06-75	1.000 EACH	_____._____	_____._____
0036	305.0110 Base Aggregate Dense 3/4-Inch	5,973.000 TON	_____._____	_____._____
0038	305.0120 Base Aggregate Dense 1 1/4-Inch	5,622.000 TON	_____._____	_____._____
0040	305.0500 Shaping Shoulders	885.000 STA	_____._____	_____._____
0042	311.0115 Breaker Run	126.000 CY	_____._____	_____._____
0044	350.0130 Subbase 9-Inch	8,852.000 SY	_____._____	_____._____
0046	455.0605 Tack Coat	19,459.000 GAL	_____._____	_____._____
0048	460.0105.S HMA Percent Within Limits (PWL) Test Strip Volumetrics	2.000 EACH	_____._____	_____._____
0050	460.0110.S HMA Percent Within Limits (PWL) Test Strip Density	2.000 EACH	_____._____	_____._____
0052	460.2000 Incentive Density HMA Pavement	290.000 DOL	1.00000	290.00
0054	460.2005 Incentive Density PWL HMA Pavement	21,400.000 DOL	1.00000	21,400.00
0056	460.2007 Incentive Density HMA Pavement Longitudinal Joints	44,300.000 DOL	1.00000	44,300.00
0058	460.2010 Incentive Air Voids HMA Pavement	29,720.000 DOL	1.00000	29,720.00
0060	460.6244 HMA Pavement 4 MT 58-34 S	233.000 TON	_____._____	_____._____

Proposal ID: 20220913019 Project(s): 1550-02-76, 1550-04-76, 1550-06-75

Federal ID(s): WISC 2022519, WISC 2022520, WISC 2022518

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0062	460.6645 HMA Pavement 5 MT 58-34 V	16,541.000 TON	_____.____	_____.____
0064	460.9000.S Material Transfer Vehicle (project) 01. 1550-02-76	1.000 EACH	_____.____	_____.____
0066	465.0105 Asphaltic Surface	12.000 TON	_____.____	_____.____
0068	465.0120 Asphaltic Surface Driveways and Field Entrances	144.000 TON	_____.____	_____.____
0070	465.0125 Asphaltic Surface Temporary	350.000 TON	_____.____	_____.____
0072	465.0315 Asphaltic Flumes	56.000 SY	_____.____	_____.____
0074	465.0475 Asphalt Centerline Rumble Strips 2-Lane Rural	28,679.000 LF	_____.____	_____.____
0076	504.0100 Concrete Masonry Culverts	179.000 CY	_____.____	_____.____
0078	505.0400 Bar Steel Reinforcement HS Structures	18,680.000 LB	_____.____	_____.____
0080	505.0600 Bar Steel Reinforcement HS Coated Structures	4,160.000 LB	_____.____	_____.____
0082	511.1200 Temporary Shoring (structure) 01. C-48-0025	367.000 SF	_____.____	_____.____
0084	516.0500 Rubberized Membrane Waterproofing	24.000 SY	_____.____	_____.____
0086	516.0610.S Sheet Membrane Waterproofing for Top Slab (structure) 01. C-48-0025	321.000 SY	_____.____	_____.____
0088	520.1024 Apron Endwalls for Culvert Pipe 24-Inch	2.000 EACH	_____.____	_____.____
0090	520.1030 Apron Endwalls for Culvert Pipe 30-Inch	6.000 EACH	_____.____	_____.____

Proposal ID: 20220913019 Project(s): 1550-02-76, 1550-04-76, 1550-06-75

Federal ID(s): WISC 2022519, WISC 2022520, WISC 2022518

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0306	460.6644 HMA Pavement 4 MT 58-34 V	13,425.000 TON	_____.____	_____.____
	Section: 0001		Total:	_____.____
			Total Bid:	_____.____