



Wisconsin Department of Transportation

Division of Transportation Systems Development

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

January 25, 2021

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

NOTICE TO ALL CONTRACTORS:

**Proposal #31: 7831-07-70, WISC 2021 187
CTH AF – STH 27
Bridge Creek Bridge B-18-0238
CTH V
Eau Claire County**

Letting of February 9, 2021

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

Special Provisions:

Added Special Provisions	
Article No.	Description
16	Seismograph, Item 999.1000.S
17	Crack and Damage Survey, Item 999.1500.S

Schedule of Items:

Revised Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
643.0420	Traffic Control Barricades Type III	DAY	1,425	665	2,090
643.0705	Traffic Control Warning Lights Type A	DAY	2,250	1,050	3,300
643.0900	Traffic Control Signs	DAY	8,475	3,955	12,430

Added Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
511.1200	Temporary Shoring 01. B-18-238	SF	-	390	390
999.1000.S	Seismograph	LS	-	1	1
999.1500.S	Crack and Damage Survey	LS	-	1	1

Plan Sheets:

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
15	Miscellaneous Quantities: Revised traffic control quantities
46	Structure B-18-238 General Plan: Added Temporary Shoring to Plan View
48	Structure B-18-238 Quantities, Notes and Details Plan: Added Temporary Shoring, Seismograph, and Crack and Damage Survey to quantities table

Other

Revise Contract Completion Time from 40 working days to 60 working days (an increase of 20 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

7831-07-70

January 25, 2021

Special Provisions

16. Seismograph, Item 999.1000.S.

A Description

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

B Material

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

C Construction

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

During construction, place seismographs to monitor all vibration-inducing construction activities or as the engineer directs. At a minimum utilize one seismograph. If more than one major construction activity per day is taking place, multiple seismographs may be required. Place seismographs on a stable surface within 3 feet of the building/structure nearest to the construction operation. Provide data recorded for each vibration occurrence to the engineer which includes the following:

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

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

D Measurement

The department will measure Seismograph as a single complete lump sum unit 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
999.1000.S	Seismograph	LS

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

stp-999-005 (20161130)

17. Crack and Damage Survey, Item 999.1500.S.

A Description

This special provision describes conducting a crack and damage survey of the residences and business located at E18855 County Road V.

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

B (Vacant)

C Construction

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

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

ID: 7831-07-70

Building Location: _____

View looking: _____

Date: _____

Photographer: _____

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

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

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

D Measurement

The department will measure Crack and Damage Survey as single complete lump sum unit 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
999.1500.S	Crack and Damage Survey	LS

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

stp-999-010 (20170615)

Schedule of Items

Attached, dated January 25, 2021, are the revised Schedule of Items Pages 1 - 6.

Plan Sheets

The following 8½ x 11-inch sheets are attached and made part of the plans for this proposal:
Revised: 15, 46, and 48.

END OF ADDENDUM

EROSION CONTROL MOBILIZATION ITEMS

628.1905	628.1910
MOBILIZATIONS	MOBILIZATIONS
EROSION CONTROL	EMERGENCY EROSION CONTROL
EACH	EACH
4	4
TOTALS	
4	4

INLET PROTECTION

628.7020	628.7020
INLET PROTECTION	INLET PROTECTION
TYPE D	TYPE D
EACH	EACH
1	1
TOTAL	
1	2

TEMPORARY DITCH CHECKS

628.7504	
LF	
50	
TOTAL	
50	

SIGNAGE

STATION	LOCATION	EACH	SF	EACH	SIGNAGE TYPE
9+15	RT	1	3	--	W5-52R
9+17	LT	1	3	--	W5-52L
9+29	LT	--	--	1	W5-52L
9+29	RT	--	--	1	W5-52R
10+71	LT	--	--	1	W5-52R
10+71	RT	--	--	1	W5-52L
10+83	LT	1	3	--	W5-52R
10+84	RT	1	3	--	W5-52R
TOTALS		4	12	4	4

TRAFFIC CONTROL ITEMS

LOCATION	DURATION	NO.	DAY	NO.	DAY	NO.	DAY
643.0420	BARRICADES TYPE III	19	2,090	30	3,300	15	1,650
643.0705	WARNING LIGHTS TYPE A	--	--	--	--	98	10,780
643.0900	SIGNS	--	--	3,300	12,430	--	--
TOTALS		110	2,090	3,300	12,430	98	10,780

PER SDD "BARRICADES AND SIGNS FOR MAINLINE CLOSURES" PER DETOUR PLAN

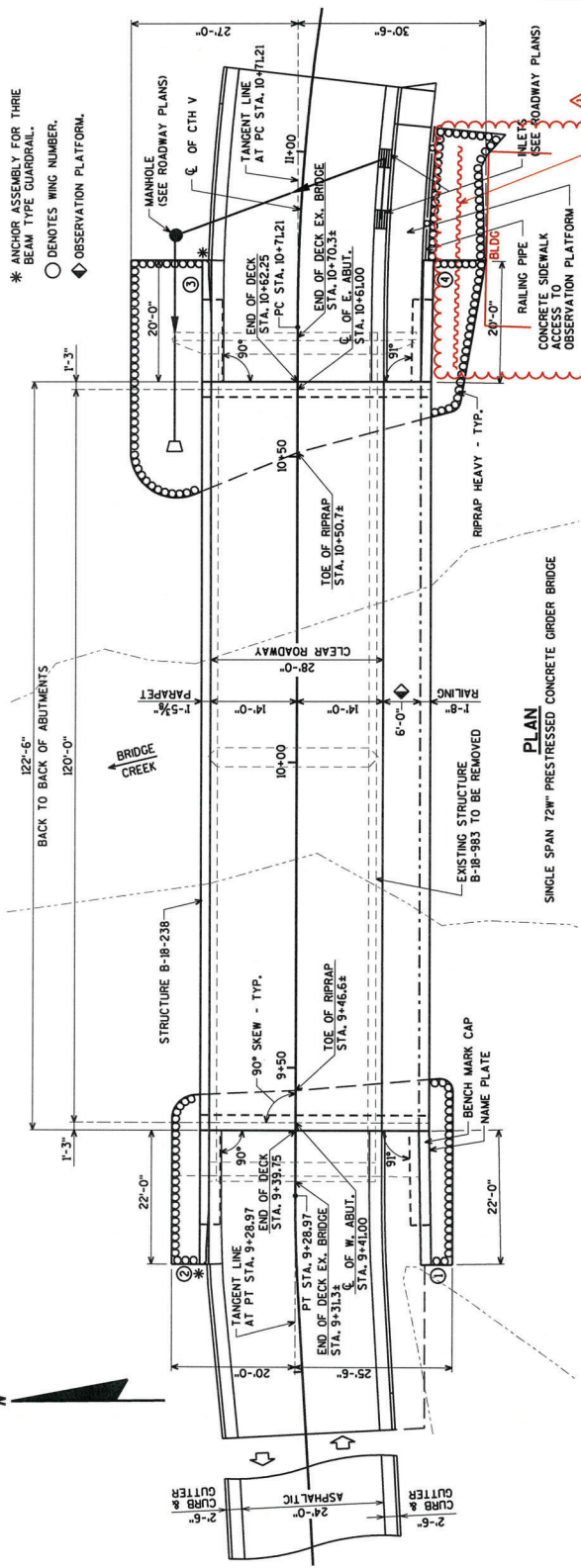
TRAFFIC CONTROL PLACEMENT SUBJECT TO ENGINEER APPROVAL

ALL QUANTITIES CATEGORY 0010 UNLESS OTHERWISE NOTED

Addendum No. 01
ID 7831-07-70
Revised Sheet 15
January 25, 2021

Addendum No. 01
ID 7831-07-70
Revised Sheet 46
January 25, 2021

**FOR TYPICAL SECTION,
AND DESIGN DATA
SEE SHEET 2**



LIST OF DRAWINGS

- GENERAL PLAN
- TYPICAL SECTION AND DESIGN DATA
- JOINTS, DETAILS AND CONNECTIONS
- SUBSTRUCTURE FOUNDATION
- WEST ABUTMENT
- WEST ABUTMENT PILE LAYOUT
- WEST ABUTMENT WING 1 DETAILS
- WEST ABUTMENT WING 2 DETAILS
- WEST ABUTMENT
- EAST ABUTMENT
- EAST ABUTMENT PILE LAYOUT
- EAST ABUTMENT WING 3 DETAILS
- EAST ABUTMENT WING 4 DETAILS
- WEST ABUTMENT WING 1 BALL OF BARS
- WEST ABUTMENT WING 2 BALL OF BARS
- 72" PRESTRESSED GIRDER DETAILS
- STEEL DIAPHRAGM
- SUPERSTRUCTURE DETAILS & BILL OF BARS
- SINGLE SLOPE PARAPET 42SS
- RAILING STEEL TYPE NY4
- END POST DETAILS FOR RAILING
- STEEL TYPE NY4

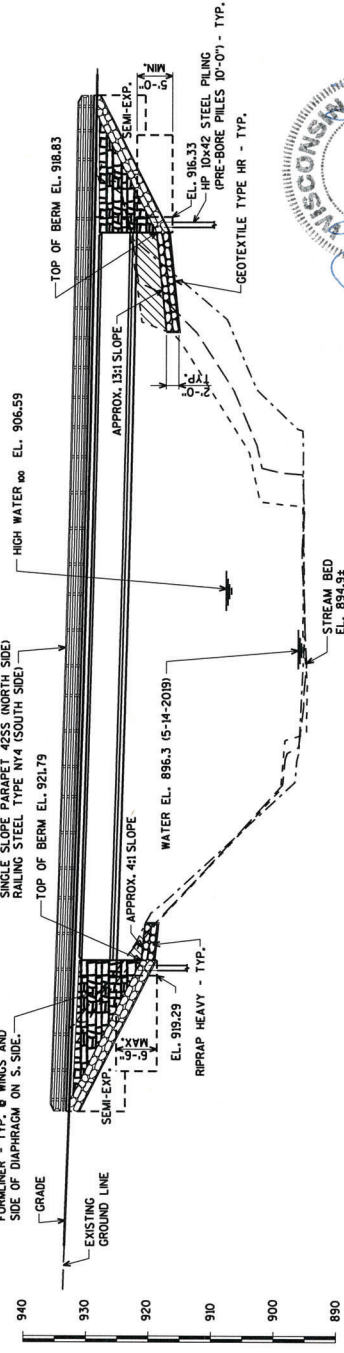
NO.	DATE	REVISION	BY
1	1/21	UPDATE TO QUANTITIES, ADD TEMPORARY SHORING	AYRES

ORIGINAL PLANS PREPARED BY
AYRES
3433 Oakwood Hills Parkway
Eau Claire, WI 54601
www.ayresinc.com

ACCEPTED	CHIEF STRUCTURES DESIGN ENGINEER	DATE
STRUCTURE B-18-238		
COUNTY	EAU CLAIRE	TOWN
DESIGN SPEC.	ASHPD. LEFD. BRIDGE DESIGN SPECIFICATIONS	DESIGNED BY
DRAWN BY	AEB/LEFD.	DRYING PLANS
DEPARTMENT OF TRANSPORTATION		JLB/CM/CLP/LEFD.
BRIDGE OFFICE CONTACT: AARON BONK (608)-261-0261		SHEET 1 OF 23
CONSULTANT CONTACT: DAN SYDOW (715)-834-3161		GENERAL PLAN
		46

LEGEND

- EXISTING GROUND LINE AT DOWNSTREAM FACE OF PROPOSED BRIDGE.
- - - EXISTING GROUND LINE AT CENTERLINE OF PROPOSED BRIDGE.
- EXISTING GROUND LINE AT UPSTREAM FACE OF PROPOSED BRIDGE.



[Signature]
01/21/21

TOTAL ESTIMATED QUANTITIES

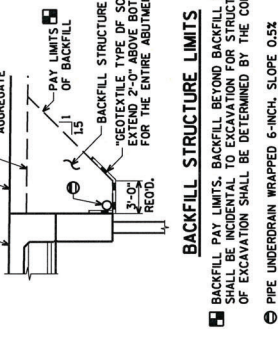
BID ITEM NUMBER	BID ITEMS	UNIT	W. ABUT.	E. ABUT.	SUPER.	TOTAL	GROUP 0080	GROUP 0030
203.0600.S	REMOVING OLD STRUCTURE OVER WATERWAY WITH MINIMAL DEBRIS STATION 10+01	LS	-----	-----	-----	1	-----	-----
206.1000	EXCAVATION FOR STRUCTURES BRIDGES B-18-238	TON	385	385	-----	770	640	130
510.1500	BACKFILL STRUCTURE TYPE A	CF	61	55	238	354	298	56
502.9100	PROTECTIVE SURFACE TREATMENT	SY	15	10	325	435	435	90
503.3310	PIGMENTED SURFACE SEALER	SY	15	10	60	85	85	85
503.0170	PRESTRESSED GIRDER TYPE I 72" x INCH	LB	3,530	3,130	-----	6,660	5,130	1,110
505.0400	BAR STEEL BEINFORCEMENT HS STRUCTURES	LB	5,530	4,800	35,580	45,910	37,430	8,220
505.0600	BAR STEEL BEINFORCEMENT HS COATED STRUCTURES	EACH	-----	-----	-----	8	-----	-----
505.2605	BEARING PADS ELASTOMERIC NON-LAMINATED	EA	-----	-----	-----	6	-----	-----
506.4000	STEEL DIAPHRAGMS B-18-238	SF	-----	390	-----	390	-----	-----
511.1200	TEMPORARY SHORING B-18-238	SF	23.5	21.5	127	168	-----	-----
513.7684	REINFORCED CONCRETE WATERPROOFING	SY	14	13	-----	27	27	-----
516.0500	RUBBERIZED MEMBRANE WATERPROOFING	SF	105	85	35	235	-----	235
517.1015.S	CONCRETE STAINING MULTICOLOR B-18-238	SF	105	85	35	235	-----	235
517.1050.S	ARCHITECTURAL SURFACE TREATMENT B-18-238	SF	120	120	-----	240	220	20
550.0020	PRE-BORING ROCK OR CONSOLIDATED MATERIALS	LF	145	145	-----	290	266	24
550.1100	PILING STEEL HP 10-INCH x 42 LB	CF	30	70	-----	100	95	5
606.0300	RIPRAP HEAVY	CF	85	80	-----	165	155	10
612.0406	PIPE UNDERDRAIN WRAPPED 6-INCH ANCHOR ASSEMBLIES FOR PLATE BEAM GUARD	EACH	1	1	-----	2	-----	-----
614.0150	GEOTEXTILE TYPE DF SCHEDULE A	SY	30	30	-----	60	50	10
645.0120	GEOTEXTILE TYPE HP	SY	95	160	-----	255	240	15
999.1000.S	SETSMOORPH	LS	-----	-----	-----	1	-----	-----
999.1500.S	CRACK AND DAMAGE SURVEY	LS	-----	-----	-----	1	-----	-----
	NON-BID ITEMS	SIZE	-----	-----	-----	1/2" x 7/8"	-----	1/2" x 7/8"
	FILLER	-----	-----	-----	-----	-----	-----	-----

WINGS AND SIDE OF DIAPHRAGM ON SOUTH SIDE ONLY.

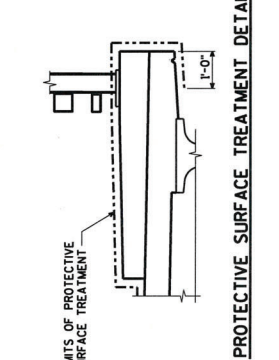
GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.
 BAR STEEL REINFORCEMENT SHALL BE EMBEDDED 2" CLEAR UNLESS SHOWN OR NOTED OTHERWISE.
 JOINTS OF A FOUR DIGIT BAR NO. SIGNIES THE BAR SIZE. TWO DIGITS OF A FOUR DIGIT BAR NO. SIGNIES THE BAR SIZE. JOINT FILLER SHALL CONFORM TO THE REQUIREMENTS OF A.A.S.H.T.O. DESIGNATION M 253, TYPE I, II OR III OR A.A.S.H.T.O. DESIGNATION M 253, TYPE I, II OR III OR SHALL BE COVERED WITH RIPRAP HEAVY AND GEOTEXTILE TYPE HR TO THE EXTENT SHOWN ON THE GENERAL PLAN SHEET AND IN THE ABUTMENT DETAILS.
 ELASTOMERIC BEARING PADS NEED NOT BE INDIVIDUALLY MOLDED PROVIDED THE CUT EDGES ARE SMOOTH AND TRUE. STRUCTURES BRIDGES B-18-238 SHALL BE THE EXISTING FOUNDATION.
 THE EXISTING STRUCTURE, B-18-983, TO BE REMOVED, IS A TWO SPAN STEEL DECK GIRDER BRIDGE, 139 FT. LONG WITH A 24 FT. CLEAR ROADWAY WIDTH.
 AT BACKFACE OF ABUTMENTS ALL VOLUME WHICH CANNOT BE PLACED IN THE STRUCTURE SHALL BE BACKFILLED WITH BACKFILL STRUCTURE TYPE A.
 PROTECTIVE SURFACE TREATMENT AND PIGMENTED SURFACE SEALER IS TO BE APPLIED AS SHOWN IN DETAIL ON THIS SHEET.
 EXCAVATION BELOW THE ABUTMENT AND ABUTMENT BEDDING MAT AT THE BOTTOM OF EXCAVATION AND EXTEND 2'-0" ABOVE BOTTOM OF ABUTMENT.
 THE BACKFILL QUANTITIES ARE BASED ON THE PAY LIMITS SHOWN ON THE PLANS AND MAY NOT REFLECT ACTUAL PLACED QUANTITIES.
 BACKFILL STRUCTURE TYPE A REQUIRED DIRECTLY BEHIND ABUTMENTS AND EXCEEDING PLAN QUANTITIES SHALL BE INCIDENTAL TO EXCAVATION FOR STRUCTURES.
 THE HAUNCH CONCRETE QUANTITY IS BASED ON THE AVERAGE BEVEL SHOWN ON THE PRESTRESSED GIRDER DETAILS SHEET.
 BEVEL EXPOSED EDGES OF CONCRETE 3/4" UNLESS NOTED OTHERWISE.

WINGS AND SIDE OF DIAPHRAGM ON SOUTH SIDE ONLY.

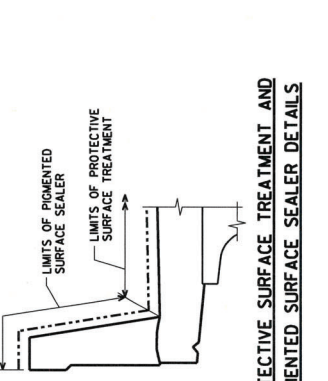


BACKFILL STRUCTURE LIMITS
 BACKFILL PAY LIMITS. BACKFILL BEYOND BACKFILL PAY LIMITS SHALL BE INCIDENTAL TO EXCAVATION FOR STRUCTURES. LIMITS OF EXCAVATION SHALL BE DETERMINED BY THE CONTRACTOR.
 PIPE UNDERDRAIN WRAPPED 6-INCH, SLOPE 0.5% MIN. TO SUITABLE DRAINAGE. ATTACH RODENT SHIELD AT ENDS OF PIPE UNDERDRAIN AS DETAILED ON SHEET 9.



PROTECTIVE SURFACE TREATMENT DETAIL

Addendum No. 01
 ID 7831-07-70
 Revised Sheet 48
 January 25, 2021



PIGMENTED SURFACE SEALER DETAIL



HP 10 x 42 SPLICE DETAIL



HP WELD DETAIL
 FLANGE SHOWN, WEB SIMILAR

ORIGINAL PLANS PREPARED BY
 3433 Oakwood Hills Parkway
 Eau Claire, WI 54701
 www.ayresassociates.com

01/21/21
 SPR

STATE OF WISCONSIN
 DEPARTMENT OF TRANSPORTATION
 STRUCTURE B-18-238
 QUANTITIES, NOTES AND DETAILS
 SHEET 3 OF 23
 48



Proposal Schedule of Items

Proposal ID: 20210209031 Project(s): 7831-07-70

Federal ID(s): WISC 2021187

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	203.0600.S Removing Old Structure Over Waterway With Minimal Debris (station) 01. 10+01	LS	LUMP SUM	_____.
0008	204.0165 Removing Guardrail	150.000 LF	_____.	_____.
0010	205.0100 Excavation Common	137.000 CY	_____.	_____.
0012	206.1000 Excavation for Structures Bridges (structure) 01. B-18-238	LS	LUMP SUM	_____.
0014	210.1500 Backfill Structure Type A	770.000 TON	_____.	_____.
0016	213.0100 Finishing Roadway (project) 01. 7831- 07-70	1.000 EACH	_____.	_____.
0018	305.0110 Base Aggregate Dense 3/4-Inch	10.000 TON	_____.	_____.
0020	305.0120 Base Aggregate Dense 1 1/4-Inch	190.000 TON	_____.	_____.
0022	455.0605 Tack Coat	21.000 GAL	_____.	_____.
0024	465.0105 Asphaltic Surface	80.000 TON	_____.	_____.
0026	502.0100 Concrete Masonry Bridges	354.000 CY	_____.	_____.
0028	502.3200 Protective Surface Treatment	525.000 SY	_____.	_____.
0030	502.3210 Pigmented Surface Sealer	85.000 SY	_____.	_____.
0032	503.0172 Prestressed Girder Type I 72W-Inch	484.000 LF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20210209031 Project(s): 7831-07-70

Federal ID(s): WISC 2021187

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0034	505.0400 Bar Steel Reinforcement HS Structures	6,860.000 LB	_____.	_____.
0036	505.0600 Bar Steel Reinforcement HS Coated Structures	46,710.000 LB	_____.	_____.
0038	506.2605 Bearing Pads Elastomeric Non-Laminated	8.000 EACH	_____.	_____.
0040	506.4000 Steel Diaphragms (structure) 01. B-18-238	6.000 EACH	_____.	_____.
0042	513.2001 Railing Pipe	22.000 LF	_____.	_____.
0044	513.7084 Railing Steel Type NY4	168.000 LF	_____.	_____.
0046	516.0500 Rubberized Membrane Waterproofing	27.000 SY	_____.	_____.
0048	517.1015.S Concrete Staining Multi-Color (structure) 01. B-18-238	235.000 SF	_____.	_____.
0050	517.1050.S Architectural Surface Treatment (structure) 01. B-18-238	235.000 SF	_____.	_____.
0052	520.1018 Apron Endwalls for Culvert Pipe 18-Inch	1.000 EACH	_____.	_____.
0054	550.0020 Pre-Boring Rock or Consolidated Materials	240.000 LF	_____.	_____.
0056	550.1100 Piling Steel HP 10-Inch X 42 Lb	290.000 LF	_____.	_____.
0058	601.0411 Concrete Curb & Gutter 30-Inch Type D	159.000 LF	_____.	_____.
0060	602.0405 Concrete Sidewalk 4-Inch	264.000 SF	_____.	_____.
0062	606.0300 Riprap Heavy	100.000 CY	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20210209031 Project(s): 7831-07-70

Federal ID(s): WISC 2021187

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0064	608.3012 Storm Sewer Pipe Class III-A 12-Inch	10.000 LF	_____.	_____.
0066	608.3018 Storm Sewer Pipe Class III-A 18-Inch	74.000 LF	_____.	_____.
0068	611.0530 Manhole Covers Type J	1.000 EACH	_____.	_____.
0070	611.0624 Inlet Covers Type H	2.000 EACH	_____.	_____.
0072	611.2004 Manholes 4-FT Diameter	1.000 EACH	_____.	_____.
0074	611.3230 Inlets 2x3-FT	2.000 EACH	_____.	_____.
0076	612.0406 Pipe Underdrain Wrapped 6-Inch	165.000 LF	_____.	_____.
0078	614.0115 Anchorages for Steel Plate Beam Guard Type 2	1.000 EACH	_____.	_____.
0080	614.0150 Anchor Assemblies for Steel Plate Beam Guard	2.000 EACH	_____.	_____.
0082	614.0305 Steel Plate Beam Guard Class A	62.500 LF	_____.	_____.
0084	618.0100 Maintenance And Repair of Haul Roads (project) 01. 7831-07-70	1.000 EACH	_____.	_____.
0086	619.1000 Mobilization	1.000 EACH	_____.	_____.
0088	624.0100 Water	8.000 MGAL	_____.	_____.
0090	625.0100 Topsoil	100.000 SY	_____.	_____.
0092	627.0200 Mulching	105.000 SY	_____.	_____.
0094	628.1504 Silt Fence	440.000 LF	_____.	_____.



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Proposal ID: 20210209031 Project(s): 7831-07-70

Federal ID(s): WISC 2021187

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0096	628.1520 Silt Fence Maintenance	880.000 LF	_____.	_____.
0098	628.1905 Mobilizations Erosion Control	4.000 EACH	_____.	_____.
0100	628.1910 Mobilizations Emergency Erosion Control	4.000 EACH	_____.	_____.
0102	628.2027 Erosion Mat Class II Type C	65.000 SY	_____.	_____.
0104	628.7020 Inlet Protection Type D	2.000 EACH	_____.	_____.
0106	628.7504 Temporary Ditch Checks	50.000 LF	_____.	_____.
0108	629.0210 Fertilizer Type B	0.100 CWT	_____.	_____.
0110	630.0120 Seeding Mixture No. 20	5.000 LB	_____.	_____.
0112	630.0200 Seeding Temporary	5.000 LB	_____.	_____.
0114	630.0500 Seed Water	4.000 MGAL	_____.	_____.
0116	634.0612 Posts Wood 4x6-Inch X 12-FT	4.000 EACH	_____.	_____.
0118	637.2230 Signs Type II Reflective F	12.000 SF	_____.	_____.
0120	638.2602 Removing Signs Type II	4.000 EACH	_____.	_____.
0122	638.3000 Removing Small Sign Supports	4.000 EACH	_____.	_____.
0124	642.5001 Field Office Type B	1.000 EACH	_____.	_____.
0126	643.0420 Traffic Control Barricades Type III	2,090.000 DAY	_____.	_____.
0128	643.0705 Traffic Control Warning Lights Type A	3,300.000 DAY	_____.	_____.



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Proposal ID: 20210209031 Project(s): 7831-07-70

Federal ID(s): WISC 2021187

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0130	643.0900 Traffic Control Signs	12,430.000 DAY	_____.	_____.
0132	643.5000 Traffic Control	1.000 EACH	_____.	_____.
0134	645.0111 Geotextile Type DF Schedule A	60.000 SY	_____.	_____.
0136	645.0120 Geotextile Type HR	255.000 SY	_____.	_____.
0138	646.1020 Marking Line Epoxy 4-Inch	940.000 LF	_____.	_____.
0140	650.4000 Construction Staking Storm Sewer	4.000 EACH	_____.	_____.
0142	650.4500 Construction Staking Subgrade	100.000 LF	_____.	_____.
0144	650.5000 Construction Staking Base	100.000 LF	_____.	_____.
0146	650.5500 Construction Staking Curb Gutter and Curb & Gutter	264.000 LF	_____.	_____.
0148	650.6500 Construction Staking Structure Layout (structure) 01. B-18-238	LS	LUMP SUM	_____.
0150	650.9910 Construction Staking Supplemental Control (project) 01. 7831-07-70	LS	LUMP SUM	_____.
0152	650.9920 Construction Staking Slope Stakes	100.000 LF	_____.	_____.
0154	690.0150 Sawing Asphalt	64.000 LF	_____.	_____.
0156	715.0502 Incentive Strength Concrete Structures	2,124.000 DOL	1.00000	2,124.00
0158	ASP.1T0A On-the-Job Training Apprentice at \$5.00/HR	300.000 HRS	5.00000	1,500.00



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Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0160	ASP.1T0G On-the-Job Training Graduate at \$5.00/HR	300.000 HRS	5.00000	1,500.00
0162	511.1200 Temporary Shoring (structure) 01. B-18-238	390.000 SF	_____.	_____.
0164	999.1000.S Seismograph	LS	LUMP SUM	_____.
0166	999.1500.S Crack and Damage Survey	LS	LUMP SUM	_____.
Section: 0001			Total:	_____.
			Total Bid:	_____.