



# Wisconsin Department of Transportation

## Division of Transportation Systems Development

Bureau of Project Development  
4822 Madison Yards Way, 4<sup>th</sup> Floor South  
Madison, WI 53705

February 16, 2021

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

### NOTICE TO ALL CONTRACTORS:

**Proposal #08: 2718-20-70**  
**Prairie Avenue**  
**Bridge over Fox River B-67-0177**  
**Local Street**  
**Waukesha County**

### Letting of March 9, 2021

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

#### Special Provisions:

Revised Special Provisions	
Article No.	Description
3	Prosecution and Progress

#### Schedule of Items:

Added Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
628.6005	Turbidity Barrier	SY	0	225	225

Deleted Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
628.1504	Silt Fence	LF	370	-370	0
628.1520	Silt Fence Maintenance	LF	370	-370	0

**Plan Sheets:**

<b>Revised Plan Sheets</b>	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
5	Erosion Control (Revised geometry of riprap, removed silt fence, added turbidity barrier, and added Turbidity Barrier Detail)
8	Miscellaneous Quantities (Removed Silt Fence and Silt Fence Maintenance, and added Turbidity Barrier)
30	Structure B-67-177 Concrete Overlay (Revised geometry of riprap)

<b>Deleted Plan Sheets</b>	
Plan Sheet	Plan Sheet Title (brief description of why sheet was deleted)
12	SDD – Silt Fence (The bid items Silt Fence and Silt Fence Maintenance has been removed)

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**

**2718-20-70**

**February 16, 2021**

**Special Provisions**

**3. Prosecution and Progress**

*Add the following after paragraph three:*

The Notice to Proceed will be issued such that work shall start no later than April 21, 2021, unless otherwise approved by the engineer.

*Add the following section to the end of this article:*

**Regulated Protected Species**

State-listed regulated protected species are known to be present within the Fox River that may be impacted by the bridge work taking place. Therefore, the Wisconsin Department of Natural Resources (WDNR) will conduct a survey for regulated protected species in the Fox River, document the findings, and relocate the regulated protected species if necessary, prior to any in-stream work. Coordinate with Craig Aussen, City of Waukesha Engineer, City of Waukesha Department of Public Works at (262) 524-3589 to notify the WDNR at least 14 days before the survey is needed.

No work in the stream may occur until the WDNR has completed their survey and relocation of the regulated protected species and may not occur prior to May 17, 2021. All work in stream must be included in the ECIP to ensure water quality is not degraded.

**Schedule of Items**

Attached, dated February 16, 2021, are the revised Schedule of Items Pages 1 - 3.

**Plan Sheets**

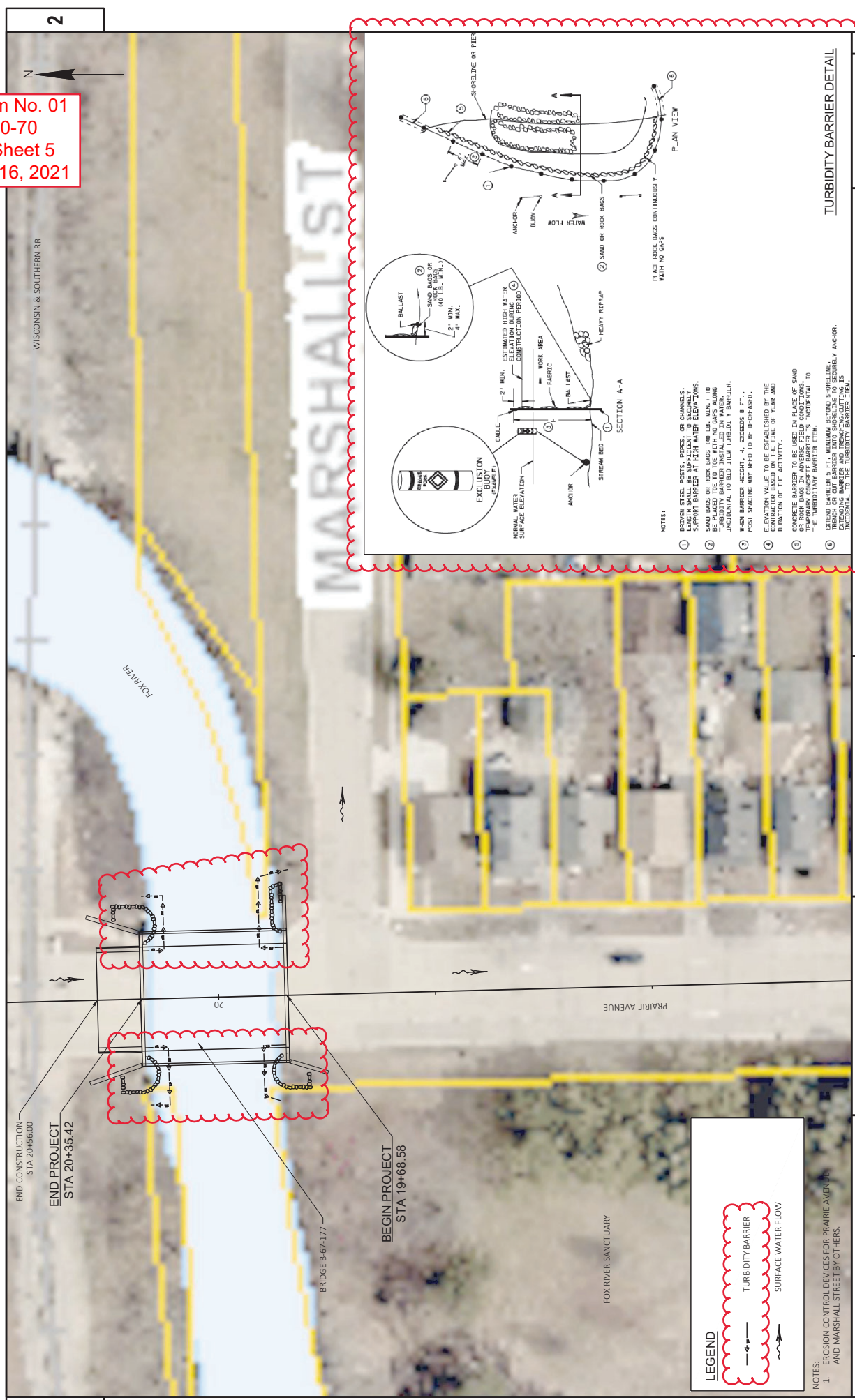
The following 8½ x 11-inch sheets are attached and made part of the plans for this proposal:

Revised: 5, 8, and 30.

Deleted: 12.

END OF ADDENDUM

Addendum No. 01  
 ID 2718-20-70  
 Revised Sheet 5  
 February 16, 2021



WISCONSIN & SOUTHERN RR

MARSHALL ST

FOX RIVER

PRAIRIE AVENUE

FOX RIVER SANCTUARY

END CONSTRUCTION  
 STA 20+56.00

END PROJECT  
 STA 20+35.42

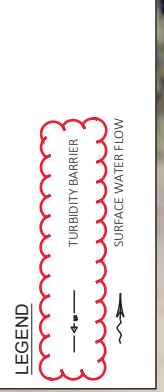
BEGIN PROJECT  
 STA 19+68.58

BRIDGE B-67-177

20

2

2



NOTES:  
 1. EROSION CONTROL DEVICES FOR PRAIRIE AVENUE AND MARSHALL STREET BY OTHERS.

PROJECT NO: 2718-20-70

HWY: LOCAL

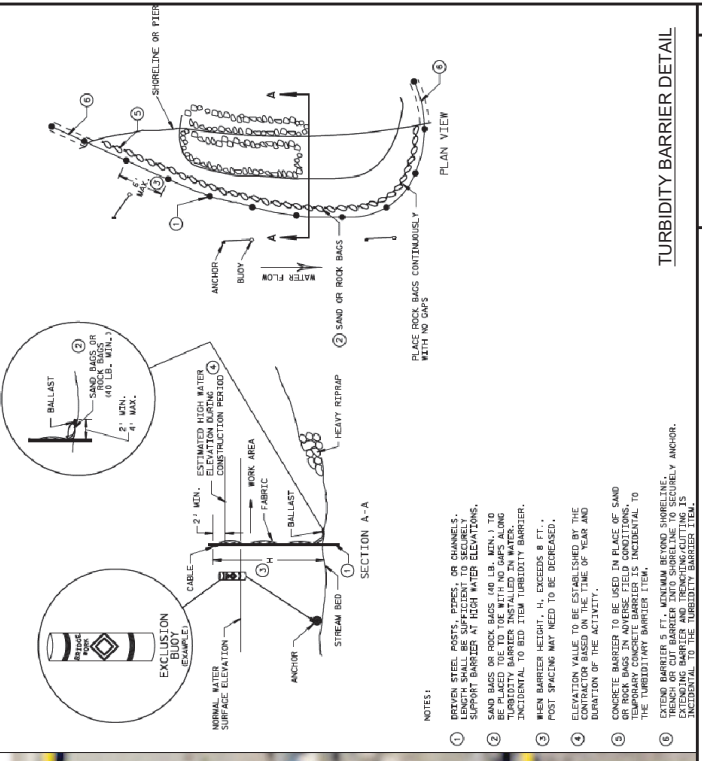
COUNTY: WAUKESHA

EROSION CONTROL BY: WAUKESHA

EROSION CONTROL BY: SARAH ERICSON

EROSION CONTROL BY: SARAH ERICSON

EROSION CONTROL BY: SARAH ERICSON



TURBIDITY BARRIER DETAIL

SCALE: 1"=40 FT

SCALE: 1"=40 FT

SCALE: 1"=40 FT

SCALE: 1"=40 FT

SCALE: 1"=40 FT

SCALE: 1"=40 FT

SCALE: 1"=40 FT

APPROACH WORK

204.0100	205.0100	305.0120	415.0410	601.0409	690.0250	CAT 0030
REMOVING PAVEMENT	EXCAVATION COMMON	BASE AGGREGATE DENSE 1 1/4-INCH	CONCRETE PAVEMENT APPROACH SLAB	CONCRETE CURB & GUTTER 30-INCH TYPE A	SAWING CONCRETE	SPV.0060.01 ADJUSTING SANITARY MANHOLE COVERS
SY	CY	TON	SY	LF	LF	EACH
109	25	52	98	40	49	1
<b>TOTALS</b>	<b>109</b>	<b>25</b>	<b>98</b>	<b>40</b>	<b>49</b>	<b>1</b>

EROSION CONTROL

628.6005	628.1905	628.1910	628.7010	628.7015
TURBIDITY BARRIER	MOBILIZATION EROSION CONTROL	MOBILIZATION EMERGENCY CONTROL	INLET PROTECTION TYPE B	INLET PROTECTION TYPE C
LF	EACH	EACH	EACH	EACH
180	2	1	-	-
45	-	-	1	1
<b>TOTALS</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>1</b>

TRAFFIC CONTROL

643.0300	643.0420	643.0705	643.0900	643.5000
TRAFFIC CONTROL DRUMS	TRAFFIC CONTROL BARRICADES TYPE III	TRAFFIC CONTROL WARNING LIGHTS TYPE A	TRAFFIC CONTROL SIGNS	TRAFFIC CONTROL
EACH (1)	EACH	EACH	EACH	EACH
44	9	12	3	-
44	11	13	2	-
44	-	-	12	-
44	10	-	-	1
<b>TOTALS</b>	<b>440</b>	<b>880</b>	<b>1,100</b>	<b>748</b>

NOTES:  
(1) UNDISTRIBUTED QUANTITY

Addendum No. 01  
ID 2718-20-70  
Revised Sheet 8  
February 16, 2021

**DESIGN DATA**

LIVE LOAD:  
INVENTORY RATING: HS-32  
OPERATING RATING: HS-53  
WISCONSIN STANDARD PERMIT VEHICLE (WS-SPV) = 250 KIPS  
MATERIAL PROPERTIES:  
CONCRETE MASONRY OVERLAY DECKS  $f_c = 4,000$  P.S.I.

**TRAFFIC DATA**

PRAIRIE AVE:  
A.D.T. = 9,800 (2018)

**NOTES**

- DRAWINGS SHALL NOT BE SCALED.
- DIMENSIONS SHOWN ARE BASED ON THE ORIGINAL STRUCTURE PLANS.
- PROTECTIVE SURFACE TREATMENT SHALL BE APPLIED TO THE ENTIRE TOP SURFACE OF THE NEW CONCRETE OVERLAY.
- PROTECTIVE SURFACE TREATMENT SHALL BE APPLIED TO THE ENTIRE SURFACE OF THE SIDEWALKS AND CURBS UNDER THE BID ITEM "PROTECTIVE SURFACE TREATMENT RESEAL".
- A MINIMUM OF 1-INCH OF CONCRETE SHALL BE REMOVED FROM THE ENTIRE BRIDGE DECK UNDER THE AVERAGE OVERLAY THICKNESS IS BASED ON THE MINIMUM OVERLAY THICKNESS PLUS 1/2-INCH TO ACCOUNT FOR VARIATIONS IN THE DECK SURFACE AND ACCOUNTING FOR VARIATION IN THE EXISTING DECK GROSS SLOPE.
- PREPARATION DECKS TYPE 1, PREPARATION DECKS TYPE 2 AND FULL-DEPTH DECK REPAIR AREAS ARE BASED ON THE PLANS AND AS DETERMINED BY THE ENGINEER. DECK PREPARATION, FULL-DEPTH DECK REPAIRS AND CURB REPAIRS SHALL BE FILLED WITH "CONCRETE MASONRY OVERLAY DECKS". ANY EXCAVATION REQUIRED TO COMPLETE THE OVERLAY AT THE ABUTMENTS TO BE CONSIDERED INCIDENTAL TO THE BID ITEM "CONCRETE MASONRY OVERLAY DECKS".
- PROFILE GRADE LINE SHALL BE DETERMINED IN THE FIELD BASED ON MINIMUM OVERLAY THICKNESS AND DECK PREPARATION. THE DECK PREPARATION, EXPECTED AVERAGE OVERLAY THICKNESS, GIVEN THE PLANS, IF EXCEEDED, AVERAGE OVERLAY THICKNESS IS EXCEEDED BY MORE THAN 1/2", CONTACT THE STRUCTURES DESIGN SECTION.
- THE UTILITY INFORMATION SHOWN ON THESE DRAWINGS CONCERNING TYPE AND LOCATION OF UNDERGROUND UTILITIES IS NOT GUARANTEED TO BE ACCURATE OR CONSIDERED ALL-INCLUSIVE. THE CONTRACTOR IS RESPONSIBLE FOR MAKING THEIR OWN DETERMINATION AS TO TYPE AND LOCATION OF UNDERGROUND UTILITIES.

**LIST OF DRAWINGS**

- CONCRETE OVERLAY
- CROSS SECTION AND QUANTITIES
- INFRARED SCAN DATA

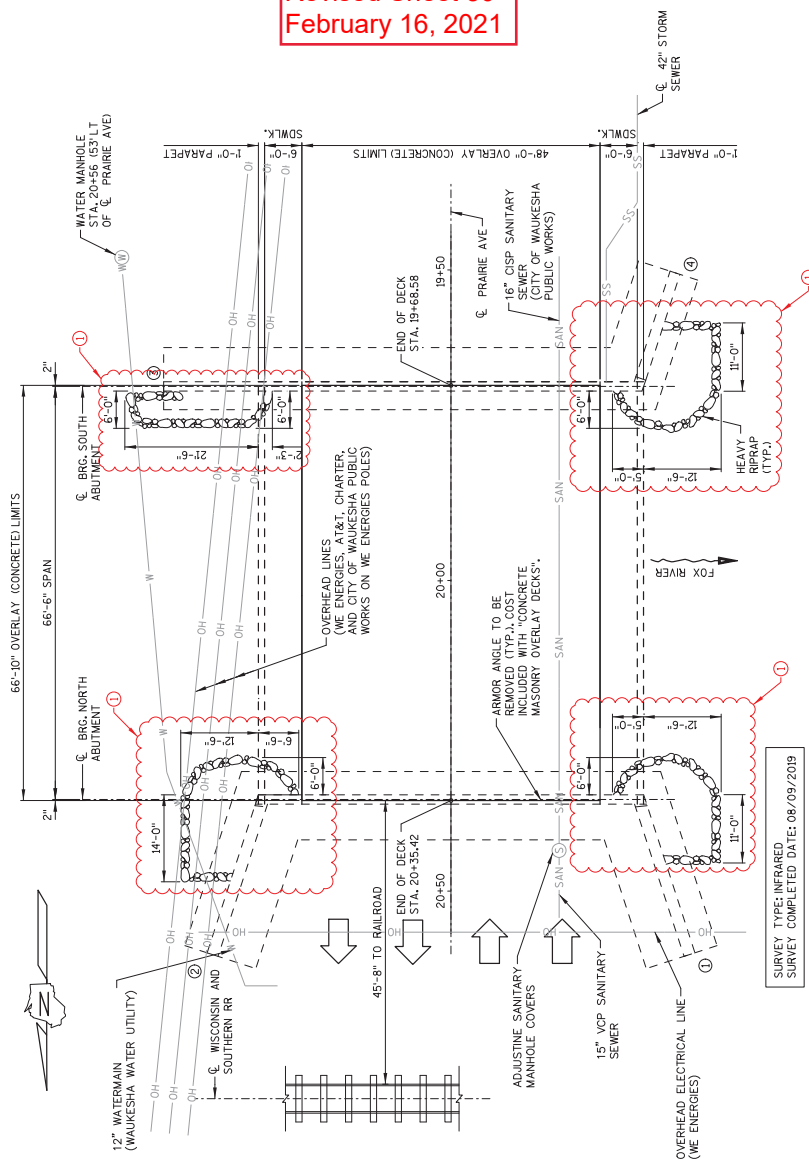


NO.	DATE	REVISION	BY
1	2/02/21	R/RAP UPDATES	CEB

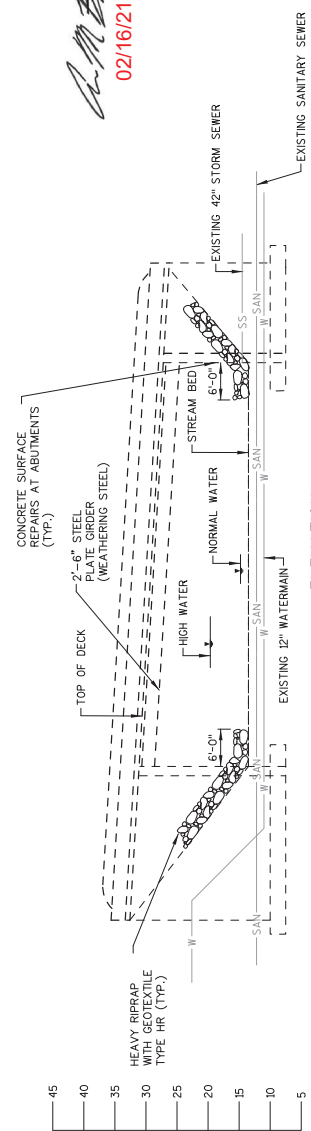
<b>AECOM</b>		1555 North Rivercenter Drive, Suite 214 Milwaukee, WI 53212 (414) 944-0880	
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION		ACCEPTED	DATE
CHIEF STRUCTURES DESIGN ENGINEER		DATE	
STRUCTURE B-67-177		PRAIRIE AVENUE OVER FOX RIVER	
COUNTY	WALUKESHA	TOWN/CITY/TWNSHIP	WALUKESHA
DESIGN SPEC.	REHABILITATION	SIGNED	DATE
DESIGNED	GTS LCKD	BY	MJA
CHECKED	CEB LCKD	DATE	
CONCRETE OVERLAY		DRAWING 1 OF 3	
		30	

BUREAU OF STRUCTURES CONTACT: AARON BONK 608-261-0261  
CONSULTANT CONTACT: MICHAEL ARNOLD 414-831-4179

**Addendum No. 01**  
**ID 2718-20-70**  
**Revised Sheet 30**  
**February 16, 2021**



**PLAN**  
(CONCRETE OVERLAY - SINGLE SPAN, STEEL DECK ORDER BRIDGE)



**ELEVATION**

*[Signature]*  
02/16/21



## Proposal Schedule of Items

Proposal ID: 20210309008 Project(s): 2718-20-70

Federal ID(s): N/A

SECTION: 0001 Roadway

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0002	204.0100 Removing Concrete Pavement	109.000 SY	_____.	_____.
0004	205.0100 Excavation Common	25.000 CY	_____.	_____.
0006	213.0100 Finishing Roadway (project) 01. 2718-20-70	1.000 EACH	_____.	_____.
0008	305.0120 Base Aggregate Dense 1 1/4-Inch	52.000 TON	_____.	_____.
0010	415.0410 Concrete Pavement Approach Slab	98.000 SY	_____.	_____.
0012	502.3200 Protective Surface Treatment	356.000 SY	_____.	_____.
0014	502.3215.S Protective Surface Treatment Reseal	97.000 SY	_____.	_____.
0016	509.0301 Preparation Decks Type 1	57.000 SY	_____.	_____.
0018	509.0302 Preparation Decks Type 2	14.000 SY	_____.	_____.
0020	509.0500 Cleaning Decks	356.000 SY	_____.	_____.
0022	509.1200 Curb Repair	53.000 LF	_____.	_____.
0024	509.1500 Concrete Surface Repair	20.000 SF	_____.	_____.
0026	509.2000 Full-Depth Deck Repair	2.000 SY	_____.	_____.
0028	509.2500 Concrete Masonry Overlay Decks	31.000 CY	_____.	_____.
0030	601.0409 Concrete Curb & Gutter 30-Inch Type A	40.000 LF	_____.	_____.
0032	606.0300 Riprap Heavy	48.000 CY	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20210309008 Project(s): 2718-20-70

Federal ID(s): N/A

SECTION: 0001 Roadway

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0034	619.1000 Mobilization	1.000 EACH	_____.	_____.
0040	628.1905 Mobilizations Erosion Control	2.000 EACH	_____.	_____.
0042	628.1910 Mobilizations Emergency Erosion Control	1.000 EACH	_____.	_____.
0044	628.7010 Inlet Protection Type B	1.000 EACH	_____.	_____.
0046	628.7015 Inlet Protection Type C	1.000 EACH	_____.	_____.
0048	643.0300 Traffic Control Drums	440.000 DAY	_____.	_____.
0050	643.0420 Traffic Control Barricades Type III	880.000 DAY	_____.	_____.
0052	643.0705 Traffic Control Warning Lights Type A	1,100.000 DAY	_____.	_____.
0054	643.0900 Traffic Control Signs	748.000 DAY	_____.	_____.
0056	643.5000 Traffic Control	1.000 EACH	_____.	_____.
0058	645.0120 Geotextile Type HR	72.000 SY	_____.	_____.
0060	650.9910 Construction Staking Supplemental Control (project) 01. 2718-20-70	LS	LUMP SUM	_____.
0062	690.0250 Sawing Concrete	49.000 LF	_____.	_____.
0064	715.0415 Incentive Strength Concrete Pavement	500.000 DOL	1.00000	500.00
0066	SPV.0060 Special 01. Adjusting Sanitary Manhole Covers	1.000 EACH	_____.	_____.
0068	628.6005 Turbidity Barriers	225.000 SY	_____.	_____.





Proposal Schedule of Items

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Proposal ID: 20210309008 Project(s): 2718-20-70

Federal ID(s): N/A

Section: 0001

Total: \_\_\_\_\_.

Total Bid: \_\_\_\_\_.

