



# 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

November 4, 2019

Telephone: (608) 266-1631  
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### NOTICE TO ALL CONTRACTORS:

**Proposal #36: 5170-05-61, WISC 2019 278**  
**Lansing - Desoto**  
**Slough Bridge B-12-5,6,7**  
**STH 82**  
**Crawford County**

### Letting of November 12, 2019

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

#### Special Provisions:

Revised Special Provisions	
Article No.	Description
30	Cleaning and Painting Girder Ends, Item SPV.0105.01

Added Special Provisions	
Article No.	Description
34	Structure Overcoating Cleaning and Priming B-12-5 (Spans 1, 2, 3, and 4), Item 517.3000.S.04; Structure Overcoating Cleaning and Priming B-12-5 (Span 5 only), Item 517.3000.S.05; Structure Overcoating Cleaning and Priming B-12-6, Item 517.3000.S.02; Structure Overcoating Cleaning and Priming B-12-7, Item 517.3000.S.03.
35	Containment and Collection of Waste Materials B-12-5 (Spans 1, 2, 3 and 4), Item 517.4000.S.04; Containment and Collection of Waste Materials B-12-5 (Span 5 only), Item 517.4000.S.05; Containment and Collection of Waste Materials B-12-6, Item 517.4000.S.02; Containment and Collection of Waste Materials B-12-7, Item 517.4000.S.03.

Deleted Special Provisions	
Article No.	Description
23	Structure Overcoating Cleaning and Priming B-12-5, Item 517.3000.S.01; Structure Overcoating Cleaning and Priming B-12-6, Item 517.3000.S.02; Structure Overcoating Cleaning and Priming B-12-7, Item 517.3000.S.03.
24	Containment and Collection of Waste Materials B-12-5, Item 517.4000.S.01; Containment and Collection of Waste Materials B-12-6, Item 517.4000.S.02; Containment and Collection of Waste Materials B-12-7, Item 517.4000.S.03.

**Schedule of Items:**

<b>Added Bid Item Quantities</b>					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
517.3000.S.04	Structure Overcoating Cleaning and Priming B-12-5 (Spans 1, 2, 3, and 4)	LS	0	1	1
517.3000.S.05	Structure Overcoating Cleaning and Priming B-12-5 (Span 5 only)	LS	0	1	1
517.4000.S.04	Containment and Collection of Waste Materials B-12-5 (Spans 1, 2, 3 and 4)	LS	0	1	1
517.4000.S.05	Containment and Collection of Waste Materials B-12-5 (Span 5 only)	LS	0	1	1

<b>Deleted Bid Item Quantities</b>					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
517.3000.S.01	Structure Overcoating Cleaning and Priming B-12-5	LS	1	-1	0
517.4000.S.01	Containment and Collection of Waste Materials B-12-5	LS	1	-1	0

**Plan Sheets:**

<b>Revised Plan Sheets</b>	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
61	Structure B-12-5, Added Painting Items

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**

**5170-05-61**

**November 4, 2019**

**Special Provisions**

- 23. DELETED**
- 24. DELETED**
- 30. Cleaning and Painting Girder Ends, Item SPV.0105.01.**

*Replace entire article language with the following:*

**A Description**

This special provision describes cleaning and field painting the ends of the existing steel girders as shown on the plans, as directed by the engineer, and in accordance with section 517 of the standard specifications.

**B Materials**

Furnish a complete coal tar coating system from one of the following qualified paint producers and products:

<u>Producer</u>	<u>Coat</u>	<u>Products</u>
Carboline 2150 Schuetz Road St. Louis, MO 63146 (314)644-1000	1st 2nd 3rd	Carbozinc 859 Bitumastic 300 M Bitumastic 300 M
Sherwin Williams 2000 County Rd 42 W Burnsville, MN 55337 (952)892-6926	1st 2nd 3rd	Corothane I GalvaPac Zinc Primer Corothane I Coal Tar Corothane I Coal Tar
Wasser High-Tech Coatings, Inc. 4118 B Place NW, Suite B Auburn, WA 98001 (800)627-2968	1st 2nd 3rd	MC-Zinc or MC-Miozinc MC-Tar MC-Tar

Supply the engineer with the product data sheets before any coating is applied. The product data sheets shall indicate the mixing and thinning directions and the minimum drying time for shop or field applied coats.

**C Construction**

**C.1 Surface Preparation**

Prepare the surfaces that will be receiving the coal tar paint system at the east end of the existing steel girders at Span 5 conforming to SSPC-SP3/Power Tool Cleaning.

Furnish adequate containment methods as required to contain and collect waste material resulting from the preparation of painted steel surfaces for painting. Containment, collection, storage and disposal of waste materials is included in separate bid items.

**C.2 Coating Application**

Apply the 3-coat coal tar system directly to bare metal for the existing girders. Paint the end 36 inches at the east end of each steel girder in Span 5 with the coal tar system. Apply paint in a neat, workmanlike manner,

and in accordance with the manufacturer's instructions and recommendations. Ensure that painted areas are fully cured before encasing in concrete.

#### **D Measurement**

The department will measure Cleaning and Painting Girder Ends by the single complete 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
SPV.0105.01	Cleaning and Painting Girder Ends	LS

Payment is full compensation for preparing and cleaning the existing girders in the field; furnishing and applying the coal tar paint to the east end of each steel girder in Span 5; cleaning up; and for furnishing all labor, tools, equipment, materials, and incidentals necessary to complete the contract work.

### **34. Structure Overcoating Cleaning and Priming B-12-5 (Spans 1, 2, 3, and 4), Item 17.3000.S.04; Structure Overcoating Cleaning and Priming B-12-5 (Span 5 only), Item 517.3000.S.05; Structure Overcoating Cleaning and Priming B-12-6, Item 517.3000.S.02; Structure Overcoating Cleaning and Priming B-12-7, Item 517.3000.S.03.**

#### **A Description**

This special provision describes cleaning and painting with two or three coats of paint the metal surfaces.

##### **A.1 Areas to be Cleaned and Painted**

Structure B-12-5 (spans 1, 2, 3, and 4)

1. Two Coat Area: 0 SF with SP 1 cleaning.
2. Three Coat Area:
  - 0 SF with SP 2 cleaning.
  - 1900 SF with SP 3 cleaning.
  - 0 SF with SP 11 cleaning.
  - 0 SF with SP 15 cleaning.
  - 1900 SF total three-coat area.

Structure B-12-5 (span 5 only)

1. Two Coat Area: 0 SF with SP 1 cleaning.
2. Three Coat Area:
  - 0 SF with SP 2 cleaning.
  - 337 SF with SP 3 cleaning.
  - 0 SF with SP 11 cleaning.
  - 0 SF with SP 15 cleaning.
  - 337 SF total three-coat area.

Structure B-12-6

1. Two Coat Area: 0 SF with SP 1 cleaning.
2. Three Coat Area:
  - 0 SF with SP 2 cleaning.
  - 70 SF with SP 3 cleaning.
  - 0 SF with SP 11 cleaning.
  - 0 SF with SP 15 cleaning.
  - 70 SF total three-coat area.

Structure B-12-7

1. Two Coat Area: 0 SF with SP 1 cleaning.
2. Three Coat Area:
  - 0 SF with SP 2 cleaning.
  - 72 SF with SP 3 cleaning.
  - 0 SF with SP 11 cleaning.
  - 0 SF with SP 15 cleaning.
  - 72 SF total three-coat area.

## **B Materials**

Furnish an epoxy coating system from the department's APL for Paint- structure maintenance.

## **C Construction**

### **C.1 Surface Preparation**

Before overcoating or power tool cleaning, solvent clean all surfaces to be coated according to SSPC-SP1. A SSPC-SP 3 power Tool Cleaning according to Steel Structures Painting Council Specification 3 will be required on all metal surfaces to be painted with a three-coat system. Prime the same day, or re-clean before application, all metal surfaces receiving a No. 3 cleaning.

Remove all abrasive or paint residue from steel surfaces with a High Efficiency Particulate Abatement (HEPA-VAC) vacuum cleaner equipped with a brush-type cleaning tool, or by double blowing. If the double blowing method is used, vacuum the exposed top surfaces of all structural steel, including flanges, longitudinal stiffeners, splices, plates, and hangers, after the double blowing operations are completed. The air line used for blowing the steel clean shall have an inline water trap and the air shall be free of oil and water as it leaves the air line.

Take care to protect freshly coated surfaces from subsequent cleaning operations. Thoroughly wire brush damaged primed surfaces with a non-rusting tool. Clean and re-prime the brushed surfaces within the time recommended by the manufacturer.

### **C.2 Painting**

Paint by applying two or three coats of an approved coating system as specified herein to the surfaces as described in A.1 from the department's approved products list.

### **C.3 Coating Application**

Apply paint in a neat, workmanlike manner. The resultant paint film shall be smooth and uniform without skips or areas of excessive paint. Apply coating according to the manufacturer's recommendations. Before applying the prime coat, coat with primer all edges, rivet and bolt heads, nuts and washers by using either a brush, roller, or spray application.

Dry Film Thickness per coat shall be a minimum of 3-mil. The dry film thickness shall be determined by use of a magnetic film thickness gage. The gage shall be calibrated for dry film thickness measurement according to SSPC-PA 2.

During surface preparation and coating application, the ambient and steel temperature shall be between 39 and 100 degrees F. The steel temperature shall be at least 5 degrees F above the dew point temperature, and the relative humidity shall not exceed 85%.

## **D Measurement**

The department will measure Structure Overcoating Cleaning and Priming (Structure), completed according to the contract and accepted, as a single complete unit of work.

## **E Payment**

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

ITEM NUMBER	DESCRIPTION	UNIT
517.3000.S.04	Structure Overcoating Cleaning and Priming (Spans 1, 2, 3, and 4) B-12-5	LS
517.3000.S.05	Structure Overcoating Cleaning and Priming (Span 5 only) B-12-5	LS
517.3000.S.02	Structure Overcoating Cleaning and Priming B-12-6	LS
517.3000.S.03	Structure Overcoating Cleaning and Priming B-12-7	LS

Payment is full compensation for preparing and cleaning the designated surfaces; and for furnishing and applying the paint.

stp-517-036 (20181119)

**35. Containment and Collection of Waste Materials B-12-5 (Spans 1, 2, 3 and 4), Item 517.4000.S.04; Containment and Collection of Waste Materials B-12-5 (Span 5 only), Item 517.4000.S.05; Containment and Collection of Waste Materials B-12-6, Item 517.4000.S.02; Containment and Collection of Waste Materials B-12-7, Item 517.4000.S.03.**

**A Description**

This special provision describes furnishing and erecting tarpaulins to contain, collect and store the spent material from surface preparation of steel surfaces, collecting such spent material, and labeling and storing the spent material in waste containers.

**B Materials**

Provide 5-gallon lidded plastic containers for containing the spent material.

**C Construction**

Erect tarpaulins or other materials to collect all of the spent material from power tool cleaning. Consider and treat all spent material as hazardous waste because it contains lead.

Collect and store all waste material collected by this operation at the bridge site for disposal. Collect and store all waste materials at the end of each workday or more often if needed. Store materials in 5-gallon lidded plastic containers.

Label each container with the date the first waste was placed in the container and the words "Hazardous Waste – EPA Waste Code D008." Lock and secure all containers at the end of each workday. Keep the containers covered at all times except to add or remove waste material. Store the containers in an accessible and secured area, not located in a storm water runoff course, flood plain or exposed to standing water.

Collect the spent debris by vacuuming, shoveling, sweeping, or by channeling it directly to disposal containers. The enclosure shall be thoroughly cleaned at the end of each work day.

**D Measurement**

The department will measure Containment and Collection of Waste Materials (Structure), completed according to the contract and accepted, as a single complete unit of work for each structure designated in the contract.

**E Payment**

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

ITEM NUMBER	DESCRIPTION	UNIT
517.4000.S.04	Containment and Collection of Waste Materials B-12-5 (Spans 1, 2, 3 and 4)	LS
517.4000.S.05	Containment and Collection of Waste Materials B-12-5 (Span 5 only)	LS
517.4000.S.02	Containment and Collection of Waste Materials B-12-6	LS
517.4000.S.03	Containment and Collection of Waste Materials B-12-7	LS

Payment is full compensation for designing, erecting, operating, maintaining and disassembling the containment devices; collecting, labeling and storing spent materials in appropriate containers.

stp-517-037 (20080902)

**Schedule of Items**

Attached, dated November 4, 2019, are the revised Schedule of Items Pages 1 – 5.

**Plan Sheets**

The following 8½ x 11-inch sheets are attached and made part of the plans for this proposal:  
Revised: 61.

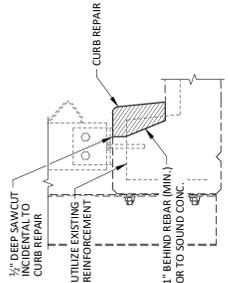
END OF ADDENDUM

**TOTAL ESTIMATED QUANTITIES**

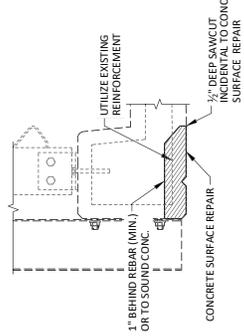
ITEM NUMBER	ITEM DESCRIPTION	UNIT	W. ABUT.	PIER 1	PIER 2	PIER 3	PIER 4	PIER 5	E. ABUT.	SUPER.	TOTALS
203.0225.5	DEBRIS CONTAINMENT B-12-5	LS	--	--	--	--	--	--	--	--	1
509.2106.5	ADHESIVE ANCHORS 1/2" DIA	EACH	--	--	--	--	--	--	--	130	130
509.2106.5	ADHESIVE ANCHORS 3/4" DIA	EACH	--	--	--	--	--	--	--	20	20
509.0400	BAR STEEL REINFORCEMENT UNCOATED STRUCTURES	LB	--	--	--	--	--	--	--	1,410	1,410
509.0303	PREPARATION DECKS TYPE 1	SY	--	--	--	--	--	--	--	100	100
509.0302	PREPARATION DECKS TYPE 2	SY	--	--	--	--	--	--	--	25	25
509.0310.5	SAVING PAVEMENT DECK PREPARATION AREAS	LF	--	--	--	--	--	--	--	1,400	1,400
509.1000	JOINT REPAIR	SY	--	--	--	--	--	--	--	19	19
509.1200	CURB REPAIR	LF	--	--	--	--	--	--	--	130	130
509.1500	CONCRETE SURFACE REPAIR	SF	--	--	--	--	--	--	--	595	595
509.2000	FULL DEPTH DECK REPAIR	SF	80	20	50	75	25	25	595	845	845
509.2100.5	CONCRETE MASONRY CRACK REPAIR	CY	--	--	--	--	--	--	--	27	27
509.9025.5	EPOXY INJECTION CRACK REPAIR	LF	--	--	--	--	--	--	--	34	34
509.9026.5	CORED HOLES 2 INCH DIAMETER	EACH	--	--	--	--	--	--	--	8	8
517.3000.5.04	STRUCTURE OVERCROWDING CLEANING AND PRIMING B-12-5	LS	--	--	--	--	--	--	--	1	1
517.3000.5.05	STRUCTURE OVERCROWDING CLEANING AND PRIMING B-12-5	LS	--	--	--	--	--	--	--	1	1
517.3000.5.06	STRUCTURE OVERCROWDING CLEANING AND PRIMING B-12-5	LS	--	--	--	--	--	--	--	1	1
517.4000.5.01	CONTAINMENT AND COLLECTION WASTE MATERIALS B-12-3	LS	--	--	--	--	--	--	--	1	1
517.6001.5	PORTABLE DECONTAMINATION FACILITY	EACH	--	--	--	--	--	--	--	1	1
614.0230	STEEL THIRIE BEAM	LF	--	--	--	--	--	--	--	135	135
614.0920	SALVAGED RAIL	LF	--	--	--	--	--	--	--	1,162	1,162
614.0950	REPLACING GUARD RAIL POSTS AND BLOCKS	EACH	--	--	--	--	--	--	--	219	219
5PV/0060.01	BEARING REPAIR	EACH	--	--	--	--	--	--	--	14	14
5PV/0060.02	EMBEDDED GALVANIC ANODES	EACH	--	--	--	--	--	--	--	34	34
5PV/0105.01	CLEANING AND PAINTING GIRDER ENDS	LS	--	--	--	--	--	--	--	1	1
5PV/0165.01	FIBER WRAP REINFORCING NON-STRUCTURAL (DRY)	SF	--	--	--	200	200	--	--	400	400
5PV/0165.02	FIBER WRAP REINFORCING NON-STRUCTURAL (WET)	SF	170	--	--	100	--	--	--	--	270
	NON-BID ITEMS										
	FILLER	SIZE									1/2"

**Addendum No. 01**  
**ID 5170-05-61**  
**Revised Sheet 61**  
**November 14, 2019**

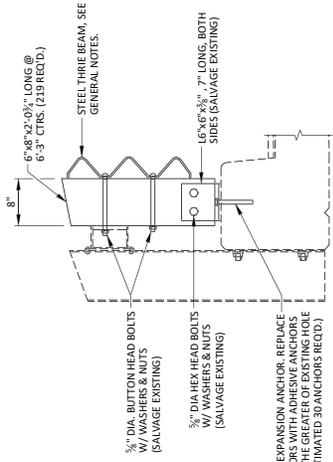
*William C. Decker* SDR  
 11/01/19



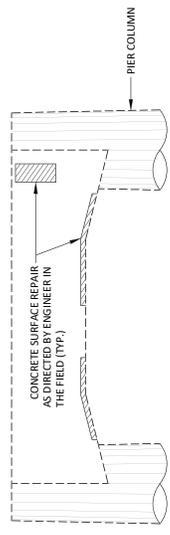
**CURB REPAIR DETAIL**  
AS DIRECTED BY ENGINEER IN THE FIELD



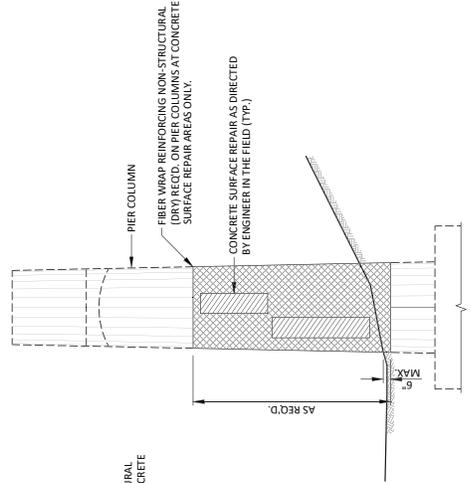
**CONCRETE SURFACE REPAIR DETAIL - AT SOFFIT**  
AS DIRECTED BY ENGINEER IN THE FIELD



**RAIL DETAIL**



**PIER COLUMN REPAIR DETAIL (TYP.)**  
(AT DRY GROUND)



**PIER COLUMN REPAIR DETAIL (TYP.)**  
(IN WATER)

NO.	DATE	REVISION	BY
1	10/30/19	ADDED PAINTING ITEMS	TJR

STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION

<b>STRUCTURE B-12-5</b>	
REHABILITATION	PLANS
DETAILS & QUANTITIES	PTB (CD)
	SHEET 3 OF 4
	61



Proposal Schedule of Items

Proposal ID: 20191112036 Project(s): 5170-05-61

Federal ID(s): WISC 2019278

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	203.0225.S Debris Containment (structure) 01. B-12-5	LS	LUMP SUM	_____.
0004	204.0115 Removing Asphaltic Surface Butt Joints	85.000 SY	_____.	_____.
0006	204.0120 Removing Asphaltic Surface Milling	1,779.000 SY	_____.	_____.
0008	204.0165 Removing Guardrail	1,155.000 LF	_____.	_____.
0010	211.0400 Prepare Foundation for Asphaltic Shoulders	12.280 STA	_____.	_____.
0012	213.0100 Finishing Roadway (project) 01. 5170-05-61	1.000 EACH	_____.	_____.
0014	305.0110 Base Aggregate Dense 3/4-Inch	165.000 TON	_____.	_____.
0016	455.0605 Tack Coat	125.000 GAL	_____.	_____.
0018	465.0105 Asphaltic Surface	200.000 TON	_____.	_____.
0020	475.0100 Seal Coat	0.800 CY	_____.	_____.
0022	502.3200 Protective Surface Treatment	216.000 SY	_____.	_____.
0024	502.4106 Adhesive Anchors 3/4-inch	54.000 EACH	_____.	_____.
0026	505.0600 Bar Steel Reinforcement HS Coated Structures	1,410.000 LB	_____.	_____.
0028	509.0301 Preparation Decks Type 1	156.000 SY	_____.	_____.
0030	509.0302 Preparation Decks Type 2	39.000 SY	_____.	_____.



Proposal Schedule of Items

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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	509.0310.S Sawing Pavement Deck Preparation Areas	2,020.000 LF	_____.	_____.
0034	509.1000 Joint Repair	19.000 SY	_____.	_____.
0036	509.1200 Curb Repair	145.000 LF	_____.	_____.
0038	509.1500 Concrete Surface Repair	917.000 SF	_____.	_____.
0040	509.2000 Full-Depth Deck Repair	14.000 SY	_____.	_____.
0042	509.2100.S Concrete Masonry Deck Repair	34.000 CY	_____.	_____.
0044	509.9025.S Epoxy Injection Crack Repair	34.000 LF	_____.	_____.
0046	509.9026.S Cored Holes 2-Inch Diameter	8.000 EACH	_____.	_____.
0050	517.3000.S Structure Overcoating Cleaning and Priming (structure) 02. B-12-6	LS	LUMP SUM	_____.
0052	517.3000.S Structure Overcoating Cleaning and Priming (structure) 03. B-12-7	LS	LUMP SUM	_____.
0056	517.4000.S Containment and Collection of Waste Materials (structure) 02. B-12-6	LS	LUMP SUM	_____.
0058	517.4000.S Containment and Collection of Waste Materials (structure) 03. B-12-7	LS	LUMP SUM	_____.
0060	517.6001.S Portable Decontamination Facility	3.000 EACH	_____.	_____.
0062	606.0300 Riprap Heavy	30.000 CY	_____.	_____.
0064	614.0010 Barrier System Grading Shaping Finishing	3.000 EACH	_____.	_____.



## Proposal Schedule of Items

Proposal ID: 20191112036 Project(s): 5170-05-61

Federal ID(s): WISC 2019278

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0066	614.0230 Steel Thrie Beam	411.000 LF	_____.	_____.
0068	614.0305 Steel Plate Beam Guard Class A	13.000 LF	_____.	_____.
0070	614.0370 Steel Plate Beam Guard Energy Absorbing Terminal	1.000 EACH	_____.	_____.
0072	614.0920 Salvaged Rail	1,662.000 LF	_____.	_____.
0074	614.0950 Replacing Guardrail Posts and Blocks	303.000 EACH	_____.	_____.
0076	614.2300 MGS Guardrail 3	371.000 LF	_____.	_____.
0078	614.2500 MGS Thrie Beam Transition	333.000 LF	_____.	_____.
0080	614.2610 MGS Guardrail Terminal EAT	8.000 EACH	_____.	_____.
0082	618.0100 Maintenance And Repair of Haul Roads (project) 01. 5170-05-61	1.000 EACH	_____.	_____.
0084	619.1000 Mobilization	1.000 EACH	_____.	_____.
0086	624.0100 Water	0.720 MGAL	_____.	_____.
0088	628.1504 Silt Fence	625.000 LF	_____.	_____.
0090	628.1520 Silt Fence Maintenance	625.000 LF	_____.	_____.
0092	628.1905 Mobilizations Erosion Control	1.000 EACH	_____.	_____.
0094	628.1910 Mobilizations Emergency Erosion Control	1.000 EACH	_____.	_____.
0096	628.2004 Erosion Mat Class I Type B	1,067.000 SY	_____.	_____.



Proposal Schedule of Items

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Federal ID(s): WISC 2019278

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0098	642.5001 Field Office Type B	1.000 EACH	_____.	_____.
0100	643.0310.S Temporary Portable Rumble Strips	LS	LUMP SUM	_____.
0102	643.0420 Traffic Control Barricades Type III	110.000 DAY	_____.	_____.
0104	643.0705 Traffic Control Warning Lights Type A	220.000 DAY	_____.	_____.
0106	643.0900 Traffic Control Signs	2,100.000 DAY	_____.	_____.
0108	643.1050 Traffic Control Signs PCMS	120.000 DAY	_____.	_____.
0110	643.5000 Traffic Control	1.000 EACH	_____.	_____.
0112	646.1020 Marking Line Epoxy 4-Inch	1,386.000 LF	_____.	_____.
0114	690.0150 Sawing Asphalt	130.000 LF	_____.	_____.
0116	801.0117 Railroad Flagging Reimbursement	10,000.000 DOL	1.00000	10,000.00
0118	ASP.1T0A On-the-Job Training Apprentice at \$5.00/HR	600.000 HRS	5.00000	3,000.00
0120	ASP.1T0G On-the-Job Training Graduate at \$5.00/HR	400.000 HRS	5.00000	2,000.00
0122	SPV.0060 Special 01. Bearing Repair	14.000 EACH	_____.	_____.
0124	SPV.0060 Special 02. Embedded Galvanic Anodes	34.000 EACH	_____.	_____.
0126	SPV.0060 Special 03. Strip Seal Gland Replacement	4.000 EACH	_____.	_____.
0128	SPV.0105 Special 01. Cleaning And Painting Girder Ends	LS	LUMP SUM	_____.



Proposal Schedule of Items

Proposal ID: 2019112036 Project(s): 5170-05-61  
Federal ID(s): WISC 2019278

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	SPV.0165 Special 01. Fiber Wrap Reinforcing Non-structural - Dry	400.000 SF	_____.	_____.
0132	SPV.0165 Special 02. Fiber Wrap Reinforcing Non-structural - Wet	270.000 SF	_____.	_____.
0134	SPV.0165 Special 03. Pile Rehabilitation	1,930.000 SF	_____.	_____.
0136	517.3000.S Structure Overcoating Cleaning and Priming (structure) 04. B-12-5 (Spans 1, 2, 3, and 4)	LS	LUMP SUM	_____.
0138	517.3000.S Structure Overcoating Cleaning and Priming (structure) 05. B-12-5 (Span 5 Only)	LS	LUMP SUM	_____.
0140	517.4000.S Containment and Collection of Waste Materials (structure) 04. B-12-5 (Spans 1, 2, 3, and 4)	LS	LUMP SUM	_____.
0142	517.4000.S Containment and Collection of Waste Materials (structure) 05. B-12-5 (Span 5 Only)	LS	LUMP SUM	_____.
Section: 0001			Total:	_____.
			Total Bid:	_____.

