



# 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 8, 2024

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

### NOTICE TO ALL CONTRACTORS:

**Proposal #14: 2967-17-71, WISC 2024226**  
**C Milwaukee N 76<sup>th</sup> St**  
**Bridge over UPC RR B-40-380/1**  
**STH 181**  
**Milwaukee County**

### Letting of February 13, 2024

This is Addendum No. 03, which provides for the following:

#### Special Provisions:

Added Special Provisions	
Article No.	Description
43	Asphaltic Surface

#### Schedule of Items:

Revised Bid Item Quantities					
Bid Item	Item Description	Unit	Proposal Total Prior to Addendum	Proposal Quantity Change (-)	Proposal Total After Addendum
205.0100	Common Excavation	CY	2,400	+180	2,580

Added Bid Item Quantities					
Bid Item	Item Description	Unit	Proposal Total Prior to Addendum	Quantity Added	Proposal Total After Addendum
204.0100	Removing Concrete Pavement	SY	0	380	380
455.0605	Tack Coat	GAL	0	309	309
465.0105	Asphaltic Surface	TON	0	543	543

<b>Deleted Bid Item Quantities</b>					
Bid Item	Item Description	Unit	Proposal Total Prior to Addendum	Proposal Quantity Change (-)	Proposal Total After Addendum
455.0600	Tack Coat	TON	309	-309	0
460.7424	HMA Pavement 4 HT 58-28 H	TON	543	-543	0

**Plan Sheets:**

<b>Revised Plan Sheets</b>	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
87	Added EBS to earthwork
88	Added bid item
89	Revised bid 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. 03**

**2967-17-71**

**February 8, 2024**

**Special Provisions**

**43. Asphaltic Surface.**

*Replace standard spec 465.2 (1) with the following:*

Under the Asphaltic Surface bid item submit a mix design. Furnish asphaltic mixture meeting the requirements specified for HMA Pavement Type HMA HT under standard spec 460.2; except the engineer will not require the contractor to conform to the quality management program specified under standard spec 460.2.8. Use tack coat as required under 450.3.2.7.

**Schedule of Items**

Attached, dated February 8, 2024, are the revised Schedule of Items Pages 1 – 11.

**Plan Sheets**

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

Revised: 87 - 89

END OF ADDENDUM

STH 181 - EARTHWORK SUMMARY

DIVISION	FROM/TO STATION	LOCATION	COMMON EXCAVATION		SALVAGED/UNUSABLE PAVEMENT MATERIAL (4)	AVAILABLE MATERIAL (5)	UNEPAVED FILL	EXPANDED FILL (13)		MASS ORDINATE +/- (14)	WASTE	208.0100 BORROW	COMMENT
			CUT (2)	EBS EXCAVATION (3)				FACTOR 1.20					
DIVISION 1													
STAGE 1 - CROSSOVER SOUTH	187+14.99/192+05.98	STH 181	469	60	469	0	0	0	0	0	469	0	
STAGE 1 - CROSSOVER NORTH	193+71.72/201+00.00	STH 181	944	120	944	0	0	0	0	0	944	0	
DIVISION 1 SUBTOTAL			1,413	180	1,413	0	0	0	0	0	1,413	0	
DIVISION 2													
STAGE 2 - SB OVERLAY SOUTH	190+33.20/191+47.36	STH 181	9	0	9	0	4	5	-5	0	9	5	
STAGE 2 - SB RECONSTRUCT SOUTH	191+47.36/192+35.33	STH 181	189	0	189	0	0	0	0	0	189	0	
DIVISION 2 SUBTOTAL			198	0	198	0	4	5	-5	0	198	5	
DIVISION 3													
STAGE 2 - SB OVERLAY NORTH	194+60.73/196+00.00	STH 181	4	0	4	0	19	23	-23	0	4	23	
STAGE 2 - SB RECONSTRUCT NORTH	193+75.00/194+60.73	STH 181	178	0	178	0	12	14	-14	0	178	14	
DIVISION 3 SUBTOTAL			182	0	182	0	31	37	-37	0	182	37	
DIVISION 4													
STAGE 3 - NB OVERLAY SOUTH	189+72.54/191+08.68	STH 181	8	0	8	0	20	24	-24	0	8	24	
STAGE 3 - NB RECONSTRUCT SOUTH	191+08.68/191+95.64	STH 181	155	0	155	0	5	6	-6	0	155	6	
DIVISION 4 SUBTOTAL			163	0	163	0	25	30	-30	0	163	30	
DIVISION 5													
STAGE 3 - NB OVERLAY NORTH	194+21.72/195+61.25	STH 181	6	0	6	0	3	4	-4	0	6	4	
STAGE 3 - NB RECONSTRUCT NORTH	193+30.10/194+21.72	STH 181	186	0	186	0	3	4	-4	0	186	4	
DIVISION 5 SUBTOTAL			192	0	192	0	6	7	-7	0	192	7	
DIVISION 6													
STAGE 4 - MEDIAN RESTORATION SOUTH	187+14.99/192+05.98	STH 181	92	0	92	0	5	6	-6	0	92	6	
STAGE 4 - MEDIAN RESTORATION NORTH	193+71.72/201+00.00	STH 181	160	0	160	0	19	23	-23	0	160	23	
DIVISION 6 SUBTOTAL			252	0	252	0	24	29	-29	0	252	29	
GRAND TOTAL			2,400	180	2,400	0	90	108	-108	0	2,400	108	
TOTAL COMMON EXC			2,580										

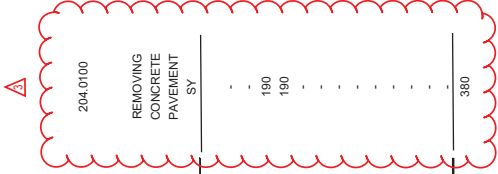
NOTES:

- (1) COMMON EXCAVATION IS THE SUM OF THE CUT AND EBS EXCAVATION COLUMNS. ITEM NUMBER 205-0100
- (2) SALVAGED/UNUSABLE PAVEMENT MATERIAL IS INCLUDED IN CUT.
- (3) EBS EXCAVATION TO BE BACKFILLED WITH SELECT BORROW MATERIAL
- (4) SALVAGED/UNUSABLE PAVEMENT MATERIAL
- (5) AVAILABLE MATERIAL = CUT - SALVAGED/UNUSABLE PAVEMENT MATERIAL
- (13) EXPANDED FILL FACTOR = 1.20
- (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.
- (15) FACTORS USED TO COMPUTE ANTICIPATED WASTE AND THE COMPUTED WASTE VOLUME IDENTIFIED ARE FOR GENERAL INFORMATION ONLY.

UNDISTRIBUTED EBS AS NEEDED AND DIRECTED BY THE ENGINEER

Addendum No. 03  
ID 2967-17-71  
Revised Sheet 87  
February 8, 2024

Addendum No. 03  
ID 2967-17-71  
Revised Sheet 88  
February 8, 2024



A

REMOVALS

CATEGORY	STATION	TO	STATION	LOCATION	204.0115		204.0120		204.0150		204.0155		204.0165		204.0100	
					REMOVING ASPHALTIC SURFACE BUTT JOINTS SY	REMOVING ASPHALTIC SURFACE MILLING SY	REMOVING CURB & GUTTER LF	REMOVING CONCRETE SIDEWALK SY	REMOVING GUARDRAIL LF	REMOVING CONCRETE PAVEMENT SY						
0010	189+75	-	191+09	NB overlay	39	294	436	-	50	-	-	-	-	-	-	-
0010	191+09	-	191+59	NB recon	-	-	72	-	-	-	-	-	-	-	-	-
0010	191+59	-	191+97	NB approach slab	-	-	36	-	38	-	240	-	-	190	-	-
0010	193+54	-	193+72	NB approach slab	-	-	830	-	52	-	-	-	-	190	-	-
0010	193+72	-	194+22	NB recon	-	-	-	-	-	-	-	-	-	-	-	-
0010	194+22	-	195+61	NB overlay	39	543	-	-	-	-	-	-	-	-	-	-
0010	190+33	-	191+47	SB overlay	39	444	-	-	-	-	-	-	-	-	-	-
0010	191+47	-	191+97	SB recon	-	-	88	-	-	-	-	-	-	-	-	-
0010	191+97	-	192+15	SB approach	-	-	498	-	52	-	-	-	-	-	-	-
0010	193+72	-	194+11	SB approach	-	-	784	-	38	-	240	-	-	-	-	-
0010	194+11	-	194+61	SB recon	-	-	8	-	-	-	-	-	-	-	-	-
0010	194+61	-	195+63	SB overlay	39	397	-	-	-	-	-	-	-	-	-	-
				TOTAL 0010	156	1,678	2,752	-	230	-	480	-	-	380	-	-

BASE

CATEGORY	STATION	TO	STATION	LOCATION	305.0120		624.0100	
					BASE INCH	AGGREGATE DENSE 1.1/4-1.5 INCH	WATER MGAL	WATER MGAL
0010	189+75	-	191+97	NB median curb	97	2.0	97	2.0
0010	191+09	-	191+59	NB recon	147	3.0	147	3.0
0010	191+59	-	191+97	NB approach slab	45	0.9	45	0.9
0010	193+54	-	193+72	NB approach slab	49	1.0	49	1.0
0010	193+72	-	194+22	NB recon	147	3.0	147	3.0
0010	193+54	-	201+00	NB median curb	150	3.0	150	3.0
0010	189+75	-	192+15	SB median curb	100	2.0	100	2.0
0010	191+47	-	191+97	SB recon	147	3.0	147	3.0
0010	191+97	-	192+15	SB approach	45	0.9	45	0.9
0010	193+72	-	194+11	SB approach	49	1.0	49	1.0
0010	194+11	-	194+61	SB recon	147	3.0	147	3.0
0010	193+72	-	201+00	SB median curb	147	3.0	147	3.0
0010				Sidewalk	51	1.1	51	1.1
0010				Undistributed	100	3.0	100	3.0
				TOTAL 0010	1,421	29.9	1,421	29.9

Addendum No. 03  
ID 2967-17-71  
Revised Sheet 89  
February 8, 2024

PAVEMENT



CATEGORY	STATION	TO	STATION	LOCATION	455.0605 TACK COAT GAL	465.0105 ASPHALTIC SURFACE TON	465.0125 ASPHALTIC SURFACE TEMPORARY TON
0010	190+33	-	191+09	nb overlay	36	47	-
0010	191+09	-	191+59	nb reconstruct	26	69	-
0010	194+22	-	195+61	nb overlay	66	86	-
0010	193+72	-	194+22	nb reconstruct	26	69	-
0010	190+33	-	191+47	sb overlay	55	71	-
0010	191+47	-	191+97	sb reconstruct	26	69	-
0010	194+11	-	194+61	sb reconstruct	26	69	-
0010	194+61	-	195+63	sb overlay	48	63	-
0010	187+15	-	191+75	Median	-	-	251
0010	193+75	-	201+00	Median	-	-	516
TOTAL 0010					309	543	767

\* HMA PAVEMENT 4 HT 58-28 H MEASURED AND PAID AS ASPHALTIC SURFACE

CONCRETE		CONCRETE		CONCRETE		CONCRETE CURB		CONCRETE CURB		CONCRETE CURB	
415.0410		601.0407		601.0411		602.0410		SPV.0090.001		SPV.0090.002	
CONCRETE PAVEMENT APPROACH/SLAB	CONCRETE CURB & GUTTER 18- INCH TYPE D	CONCRETE CURB & GUTTER 30- INCH TYPE D	CONCRETE CURB & GUTTER 4- INCH TYPE D	CONCRETE SIDEWALK 5- INCH	CONCRETE CURB & GUTTER 4- INCH SLOPED 18- INCH TYPE TBT	CONCRETE CURB & GUTTER 4- INCH SLOPED 18- INCH TYPE TBT	CONCRETE CURB & GUTTER 4- INCH SLOPED 18- INCH TYPE TBT	CONCRETE CURB & GUTTER 4- INCH SLOPED 18- INCH TYPE TBT	CONCRETE CURB & GUTTER 4- INCH SLOPED 18- INCH TYPE TBT	CONCRETE CURB & GUTTER 4- INCH SLOPED 18- INCH TYPE TBT	CONCRETE CURB & GUTTER 4- INCH SLOPED 18- INCH TYPE TBT
SY	LF	LF	LF	SF	LF	LF	LF	LF	LF	LF	LF
0010	189+75	-	190+33	NB	-	436	-	443	-	-	-
0010	191+09	-	191+59	NB	-	-	64	-	8	-	-
0010	191+59	-	191+97	NB	95	-	-	338	-	36	-
0010	193+54	-	193+72	NB	96	742	88	463	-	-	-
0010	191+47	-	191+97	SB	-	-	88	-	-	-	-
0010	191+97	-	192+15	SB	95	498	-	462	-	-	-
0010	193+72	-	194+11	SB	96	682	65	338	-	37	-
0010	194+11	-	194+61	SB	-	-	-	-	8	-	-
TOTAL 0010					382	2,358	305	2,044	16	73	-



Proposal Schedule of Items

Proposal ID: 20240213014 Project(s): 2967-17-71

Federal ID(s): WISC 2024226

SECTION: 0001 Roadway Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0002	203.0211.S Abatement of Asbestos Containing Material (structure) 001. B-40-380	1.000 EACH	_____.	_____.
0004	203.0211.S Abatement of Asbestos Containing Material (structure) 002. B-40-381	1.000 EACH	_____.	_____.
0006	203.0220 Removing Structure (structure) 001. B-40-380	1.000 EACH	_____.	_____.
0008	203.0220 Removing Structure (structure) 002. B-40-381	1.000 EACH	_____.	_____.
0010	203.0330 Debris Containment (structure) 001. B-40-380	1.000 EACH	_____.	_____.
0012	203.0330 Debris Containment (structure) 002. B-40-381	1.000 EACH	_____.	_____.
0014	204.0115 Removing Asphaltic Surface Butt Joints	156.000 SY	_____.	_____.
0016	204.0120 Removing Asphaltic Surface Milling	1,678.000 SY	_____.	_____.
0018	204.0150 Removing Curb & Gutter	2,752.000 LF	_____.	_____.
0020	204.0155 Removing Concrete Sidewalk	230.000 SY	_____.	_____.
0022	204.0165 Removing Guardrail	480.000 LF	_____.	_____.
0024	205.0100 Excavation Common	2,580.000 CY	_____.	_____.
0026	206.1001 Excavation for Structures Bridges (structure) 001. B-40-380	1.000 EACH	_____.	_____.
0028	206.1001 Excavation for Structures Bridges (structure) 002. B-40-381	1.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240213014 Project(s): 2967-17-71

Federal ID(s): WISC 2024226

SECTION: 0001 Roadway Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0030	208.0100 Borrow	108.000 CY	_____.	_____.
0032	210.1100 Backfill Structure Type A	260.000 CY	_____.	_____.
0034	305.0120 Base Aggregate Dense 1 1/4-Inch	1,421.000 TON	_____.	_____.
0036	415.0410 Concrete Pavement Approach Slab	382.000 SY	_____.	_____.
0040	460.2000 Incentive Density HMA Pavement	350.000 DOL	1.00000	350.00
0044	465.0125 Asphaltic Surface Temporary	767.000 TON	_____.	_____.
0046	502.0100 Concrete Masonry Bridges	950.000 CY	_____.	_____.
0048	502.3101 Expansion Device	104.000 LF	_____.	_____.
0050	502.3200 Protective Surface Treatment	1,600.000 SY	_____.	_____.
0052	502.3210 Pigmented Surface Sealer	300.000 SY	_____.	_____.
0054	502.4205 Adhesive Anchors No. 5 Bar	368.000 EACH	_____.	_____.
0056	502.4206 Adhesive Anchors No. 6 Bar	440.000 EACH	_____.	_____.
0058	505.0400 Bar Steel Reinforcement HS Structures	11,920.000 LB	_____.	_____.
0060	505.0600 Bar Steel Reinforcement HS Coated Structures	136,360.000 LB	_____.	_____.
0062	509.1500 Concrete Surface Repair	200.000 SF	_____.	_____.
0064	511.1200 Temporary Shoring (structure) 001. B-40-380	750.000 SF	_____.	_____.





Proposal Schedule of Items

Proposal ID: 20240213014 Project(s): 2967-17-71

Federal ID(s): WISC 2024226

SECTION: 0001 Roadway Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0066	511.1200 Temporary Shoring (structure) 002. B-40-381	750.000 SF	_____.	_____.
0068	516.0500 Rubberized Membrane Waterproofing	24.000 SY	_____.	_____.
0070	517.0901.S Preparation and Coating of Top Flanges (structure) 001. B-40-380	1.000 EACH	_____.	_____.
0072	517.0901.S Preparation and Coating of Top Flanges (structure) 002. B-40-381	1.000 EACH	_____.	_____.
0074	517.3001.S Structure Overcoating Cleaning and Priming (structure) 001. B-40-380	1.000 EACH	_____.	_____.
0076	517.3001.S Structure Overcoating Cleaning and Priming (structure) 002. B-40-381	1.000 EACH	_____.	_____.
0078	517.4001.S Containment and Collection of Waste Materials (structure) 001. B-40-380	1.000 EACH	_____.	_____.
0080	517.4001.S Containment and Collection of Waste Materials (structure) 002. B-40-381	1.000 EACH	_____.	_____.
0082	517.6001.S Portable Decontamination Facility	2.000 EACH	_____.	_____.
0084	531.8990 Anchor Assemblies Poles on Structures	2.000 EACH	_____.	_____.
0086	601.0407 Concrete Curb & Gutter 18-Inch Type D	2,358.000 LF	_____.	_____.
0088	601.0411 Concrete Curb & Gutter 30-Inch Type D	305.000 LF	_____.	_____.
0090	602.0410 Concrete Sidewalk 5-Inch	2,044.000 SF	_____.	_____.
0092	603.8000 Concrete Barrier Temporary Precast Delivered	1,516.000 LF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240213014 Project(s): 2967-17-71

Federal ID(s): WISC 2024226

SECTION: 0001 Roadway Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0094	603.8125 Concrete Barrier Temporary Precast Installed	1,516.000 LF	_____.	_____.
0096	604.0500 Slope Paving Crushed Aggregate	880.000 SY	_____.	_____.
0098	611.0651 Inlet Covers Type S	6.000 EACH	_____.	_____.
0100	611.9710 Salvaged Inlet Covers	6.000 EACH	_____.	_____.
0102	612.0406 Pipe Underdrain Wrapped 6-Inch	190.000 LF	_____.	_____.
0104	614.0150 Anchor Assemblies for Steel Plate Beam Guard	8.000 EACH	_____.	_____.
0106	614.2300 MGS Guardrail 3	175.000 LF	_____.	_____.
0108	614.2500 MGS Thrie Beam Transition	158.000 LF	_____.	_____.
0110	614.2610 MGS Guardrail Terminal EAT	4.000 EACH	_____.	_____.
0112	618.0100 Maintenance and Repair of Haul Roads (project) 001. 2967-17-71	1.000 EACH	_____.	_____.
0114	619.1000 Mobilization	1.000 EACH	_____.	_____.
0116	624.0100 Water	29.900 MGAL	_____.	_____.
0118	625.0500 Salvaged Topsoil	3,206.000 SY	_____.	_____.
0120	628.1504 Silt Fence	976.000 LF	_____.	_____.
0122	628.1520 Silt Fence Maintenance	976.000 LF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240213014 Project(s): 2967-17-71

Federal ID(s): WISC 2024226

SECTION: 0001 Roadway Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0124	628.2008 Erosion Mat Urban Class I Type B	3,206.000 SY	_____.	_____.
0126	628.7020 Inlet Protection Type D	20.000 EACH	_____.	_____.
0128	628.7504 Temporary Ditch Checks	70.000 LF	_____.	_____.
0130	629.0210 Fertilizer Type B	1.900 CWT	_____.	_____.
0132	630.0130 Seeding Mixture No. 30	88.000 LB	_____.	_____.
0134	634.0618 Posts Wood 4x6-Inch X 18-FT	13.000 EACH	_____.	_____.
0136	637.2210 Signs Type II Reflective H	71.000 SF	_____.	_____.
0138	637.2215 Signs Type II Reflective H Folding	22.380 SF	_____.	_____.
0140	637.2230 Signs Type II Reflective F	27.000 SF	_____.	_____.
0142	638.2602 Removing Signs Type II	17.000 EACH	_____.	_____.
0144	638.3000 Removing Small Sign Supports	11.000 EACH	_____.	_____.
0146	642.5001 Field Office Type B	1.000 EACH	_____.	_____.
0148	643.0300 Traffic Control Drums	50,000.000 DAY	_____.	_____.
0150	643.0410 Traffic Control Barricades Type II	440.000 DAY	_____.	_____.
0152	643.0420 Traffic Control Barricades Type III	5,000.000 DAY	_____.	_____.
0154	643.0500 Traffic Control Flexible Tubular Marker Posts	33.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240213014 Project(s): 2967-17-71

Federal ID(s): WISC 2024226

SECTION: 0001 Roadway Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0156	643.0600 Traffic Control Flexible Tubular Marker Bases	33.000 EACH	_____.	_____.
0158	643.0705 Traffic Control Warning Lights Type A	6,400.000 DAY	_____.	_____.
0160	643.0715 Traffic Control Warning Lights Type C	17,800.000 DAY	_____.	_____.
0162	643.0800 Traffic Control Arrow Boards	540.000 DAY	_____.	_____.
0164	643.0900 Traffic Control Signs	10,000.000 DAY	_____.	_____.
0166	643.3165 Temporary Marking Line Paint 6-Inch	21,200.000 LF	_____.	_____.
0168	643.3265 Temporary Marking Line Paint 10-Inch	2,800.000 LF	_____.	_____.
0170	643.5000 Traffic Control	1.000 EACH	_____.	_____.
0172	645.0111 Geotextile Type DF Schedule A	140.000 SY	_____.	_____.
0174	646.2040 Marking Line Grooved Wet Ref Epoxy 6-Inch	1,876.000 LF	_____.	_____.
0176	646.4040 Marking Line Grooved Wet Ref Epoxy 10-Inch	648.000 LF	_____.	_____.
0178	646.6120 Marking Stop Line Epoxy 18-Inch	86.000 LF	_____.	_____.
0180	646.7120 Marking Diagonal Epoxy 12-Inch	76.000 LF	_____.	_____.
0182	646.7420 Marking Crosswalk Epoxy Transverse Line 6-Inch	334.000 LF	_____.	_____.
0184	646.9010 Marking Removal Line Water Blasting 4-Inch	1,350.000 LF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240213014 Project(s): 2967-17-71

Federal ID(s): WISC 2024226

SECTION: 0001 Roadway Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0186	646.9110 Marking Removal Line Water Blasting 8-Inch	648.000 LF	_____.	_____.
0188	646.9210 Marking Removal Line Water Blasting Wide	496.000 LF	_____.	_____.
0190	650.4500 Construction Staking Subgrade	323.000 LF	_____.	_____.
0192	650.5000 Construction Staking Base	323.000 LF	_____.	_____.
0194	650.5500 Construction Staking Curb Gutter and Curb & Gutter	2,752.000 LF	_____.	_____.
0196	650.6501 Construction Staking Structure Layout (structure) 001. B-40-380	1.000 EACH	_____.	_____.
0198	650.6501 Construction Staking Structure Layout (structure) 002. B-40-381	1.000 EACH	_____.	_____.
0200	650.7000 Construction Staking Concrete Pavement	104.000 LF	_____.	_____.
0202	650.8501 Construction Staking Electrical Installations (project) 001. 2967-17-71	1.000 EACH	_____.	_____.
0204	650.9911 Construction Staking Supplemental Control (project) 001. 2967-17-71	1.000 EACH	_____.	_____.
0206	650.9920 Construction Staking Slope Stakes	586.000 LF	_____.	_____.
0208	652.0125 Conduit Rigid Metallic 2-Inch	48.000 LF	_____.	_____.
0210	652.0225 Conduit Rigid Nonmetallic Schedule 40 2-Inch	850.000 LF	_____.	_____.
0212	652.0230 Conduit Rigid Nonmetallic Schedule 40 2 1/2-Inch	45.000 LF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240213014 Project(s): 2967-17-71

Federal ID(s): WISC 2024226

SECTION: 0001 Roadway Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0214	652.0235 Conduit Rigid Nonmetallic Schedule 40 3-Inch	340.000 LF	_____.	_____.
0216	652.0615 Conduit Special 3-Inch	975.000 LF	_____.	_____.
0218	653.0135 Pull Boxes Steel 24x36-Inch	3.000 EACH	_____.	_____.
0220	653.0140 Pull Boxes Steel 24x42-Inch	3.000 EACH	_____.	_____.
0222	653.0222 Junction Boxes 18x12x6-Inch	2.000 EACH	_____.	_____.
0224	653.0905 Removing Pull Boxes	6.000 EACH	_____.	_____.
0226	654.0105 Concrete Bases Type 5	8.000 EACH	_____.	_____.
0228	655.0305 Cable Type UF 2-12 AWG Grounded	625.000 LF	_____.	_____.
0230	655.0515 Electrical Wire Traffic Signals 10 AWG	1,397.000 LF	_____.	_____.
0232	657.0255 Transformer Bases Breakaway 11 1/2-Inch Bolt Circle	10.000 EACH	_____.	_____.
0234	670.0101 Field System Integrator	1.000 EACH	_____.	_____.
0236	670.0201 ITS Documentation	1.000 EACH	_____.	_____.
0238	671.0122 Conduit HDPE 2-Duct 2-Inch	1,209.000 LF	_____.	_____.
0240	674.0300 Remove Cable	1,397.000 LF	_____.	_____.
0242	674.0400 Reinstall Cable	1,397.000 LF	_____.	_____.
0244	678.0300 Fiber Optic Splice	36.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240213014 Project(s): 2967-17-71

Federal ID(s): WISC 2024226

SECTION: 0001 Roadway Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0246	678.0501 Communication System Testing	1.000 EACH	_____.	_____.
0248	690.0150 Sawing Asphalt	282.000 LF	_____.	_____.
0250	690.0250 Sawing Concrete	20.000 LF	_____.	_____.
0252	715.0502 Incentive Strength Concrete Structures	5,700.000 DOL	1.00000	5,700.00
0254	801.0117 Railroad Flagging Reimbursement	43,700.000 DOL	1.00000	43,700.00
0256	999.2000.S Installing and Maintaining Bird Deterrent System (station) 001. 192+85	1.000 EACH	_____.	_____.
0258	ASP.1T0A On-the-Job Training Apprentice at \$5.00/HR	1,000.000 HRS	5.00000	5,000.00
0260	ASP.1T0G On-the-Job Training Graduate at \$5.00/HR	2,500.000 HRS	5.00000	12,500.00
0262	SPV.0060 Special 001. Bearing Maintenance B-40-380	2.000 EACH	_____.	_____.
0266	SPV.0060 Special 200. Adjusting Water Boxes	4.000 EACH	_____.	_____.
0268	SPV.0060 Special 302. Pull Boxes 13-inch x 24-inch x 24-inch	13.000 EACH	_____.	_____.
0270	SPV.0060 Special 321. Poles Type 30-AL-BD	10.000 EACH	_____.	_____.
0272	SPV.0060 Special 343. Water Tight Splices and Connections	8.000 EACH	_____.	_____.
0274	SPV.0060 Special 345. Luminaire Arms Single Member 6-ft. (Special)	18.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240213014 Project(s): 2967-17-71

Federal ID(s): WISC 2024226

SECTION: 0001 Roadway Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0276	SPV.0060 Special 371. Installing City Furnished Luminaire Utility LED	18.000 EACH	_____.	_____.
0278	SPV.0060 Special 400. Adjusting CUC Manhole Cover	1.000 EACH	_____.	_____.
0280	SPV.0060 Special 401. Underdeck Utility Structure B-40-380, City of MKE Communications Conduit	1.000 EACH	_____.	_____.
0282	SPV.0060 Special 411. 4' Diameter "Doghouse" Manhole Type CUC, Installed over Conduit	1.000 EACH	_____.	_____.
0284	SPV.0060 Special 425. Installing Conduit Into Existing Manhole	1.000 EACH	_____.	_____.
0286	SPV.0060 Special 426. Sawing Concrete-Encased Duct Package	1.000 EACH	_____.	_____.
0288	SPV.0090 Special 001. Concrete Curb & Gutter 4-Inch Sloped 18-Inch Type TBT	16.000 LF	_____.	_____.
0290	SPV.0090 Special 002. Concrete Curb & Gutter 4-Inch Sloped 18-Inch Type TBTT	73.000 LF	_____.	_____.
0292	SPV.0090 Special 003. Fence Chain Link Polymer Coated 8-ft	364.000 LF	_____.	_____.
0294	SPV.0090 Special 321. Electrical Cable in Duct Type 4#8/1#8 XLP	645.000 LF	_____.	_____.
0296	SPV.0090 Special 322. Electrical Cable in Duct Type 4#6/1#8 XLP	570.000 LF	_____.	_____.
0298	SPV.0090 Special 404. 3-Duct Conduit, Cement Encased, 4-inch Rigid Nonmetallic Conduit DB-60	105.000 LF	_____.	_____.





Proposal Schedule of Items

Proposal ID: 20240213014 Project(s): 2967-17-71

Federal ID(s): WISC 2024226

SECTION: 0001 Roadway Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0300	SPV.0165 Special 001. Temporary Shoring Railroad B-40-380	500.000 SF	_____.	_____.
0302	SPV.0165 Special 002. Temporary Shoring Railroad B-40-381	500.000 SF	_____.	_____.
0304	SPV.0060 Special 003. Cleaning and Painting Bearings B-40-380	18.000 EACH	_____.	_____.
0306	SPV.0060 Special 004. Cleaning and Painting Bearings B-40-381	20.000 EACH	_____.	_____.
0308	204.0100 Removing Concrete Pavement	380.000 SY	_____.	_____.
0310	455.0605 Tack Coat	309.000 GAL	_____.	_____.
0312	465.0105 Asphaltic Surface	543.000 TON	_____.	_____.
<b>Section: 0001</b>			<b>Total:</b>	_____.
			<b>Total Bid:</b>	_____.

