



Wisconsin Department of Transportation

June 6, 2024

Division of Transportation Systems Development

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

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

Proposal # 06: 3846-00-75, WISC 2024354
T-Linn Lackey Lane
Over Lake Geneva Tributary P-64-0906
Local Street
Walworth County

Letting of June 11, 2024

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:

Revised Bid Item Quantities					
Bid Item	Item Description	Unit	Proposal Total Prior to Addendum	Proposal Quantity Change (-)	Proposal Total After Addendum
505.0600	Bar Steel Reinforcement HS Coated Structures	LB	19,320	-5,270	14,050

Plan Sheets:

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
11	Estimate of Quantities – Revised quantity for 505.0600 Bar Steel Reinforcement HS Coated Structures.
47	Structure B-64-0214 – Revised quantity for 505.0600 Bar Steel Reinforcement HS Coated Structures.

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

3846-00-75

June 6, 2024

Special Provisions

3. Prosecution and Progress

*Replace the second bullet point under section titled **Anticipated Schedule Stage 2** with the following:*

After Structure B-64-0214 has been reopened to traffic, work activities will include removing aggregate detour, grading to match previous conditions, removing temporary structure, paving the roadway, installing aggregate shoulders, and preparing all graded or disturbed ground for winter with erosion control measures specified in the plans and these special provisions.

*Replace the first bullet point under section titled **Anticipated Schedule Stage 3** with the following:*

Work activities will include restoring graded or disturbed soils.

Schedule of Items

Attached, dated June 6, 2024, 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: 11, 47

END OF ADDENDUM

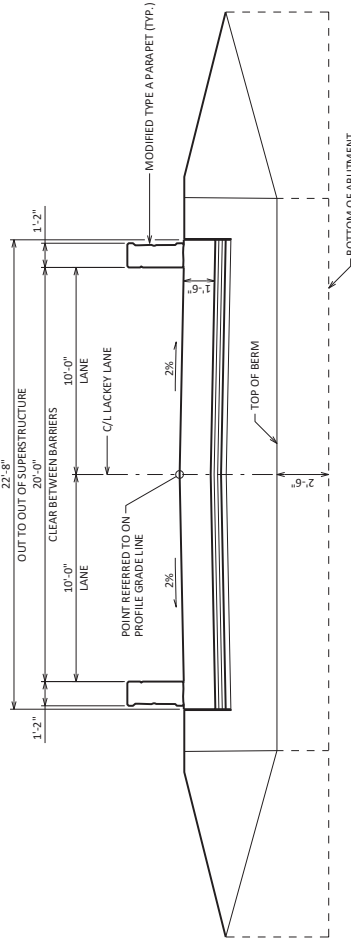
STATE PROJECT NUMBER
3846-00-75

GENERAL NOTES

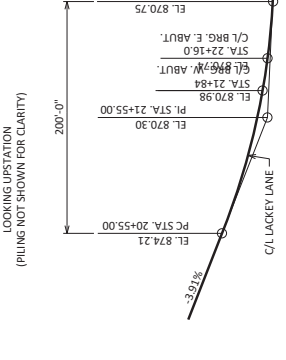
- DRAWINGS SHALL NOT BE SCALED.
- BAR STEEL REINFORCEMENT SHALL BE EMBEDDED 2" CLEAR UNLESS OTHERWISE SHOWN OR NOTED.
- THE FIRST OR FIRST TWO DIGITS OF THE BAR MARK SIGNIFIES THE BAR SIZE.
- BEVEL EXPOSED EDGES OF CONCRETE 1/4" UNLESS OTHERWISE NOTED.
- THE UPPER LIMITS OF "EXCAVATION" FOR STRUCTURES B-64-0214" SHALL BE THE EXISTING GROUNDLINE.
- AT THE BACK FACE OF ABUTMENT ALL VOLUME WHICH CANNOT BE PLACED BEFORE ABUTMENT CONSTRUCTION AND IS NOT OCCUPIED BY THE NEW STRUCTURE SHALL BE BACKFILLED WITH STRUCTURE BACKFILL TYPE A.
- EXCAVATION BELOW THE ABUTMENT AND ABUTMENT BEDDING MATERIALS REQUIRES ENGINEER APPROVAL. GEOTEXTILES SHALL BE SET AT THE BOTTOM OF EXCAVATION AND EXTEND 2'-0" ABOVE BOTTOM OF ABUTMENT.
- THE QUANTITY FOR BACKFILL STRUCTURE IS CALCULATED BASED ON THE DETAIL SHOWN IN THE PLANS.
- THE SLOPE OF THE FILL IN FRONT OF THE ABUTMENTS SHALL BE COVERED WITH HEAVY RIPRAP AND GEOTEXTILE TYPE HR TO THE EXTENT SHOWN ON SHEET 1, AND THE ABUTMENT DETAILS.
- AT ABUTMENTS, CONCRETE POURED UNDER WATER WILL BE ALLOWED AND SHALL BE DONE IN ACCORDANCE WITH SECTION 502.3.5.3 OF THE STANDARD SPECIFICATIONS.
- SLAB FALSAWORK SHALL BE SUPPORTED ON PILES OR THE SUBSTRUCTURE UNLESS AN ALTERNATE METHOD IS APPROVED BY THE ENGINEER.
- PROTECTIVE SURFACE TREATMENT TO BE APPLIED TO ENTIRE EXPOSED TOP OF SLAB, THE TOP AND EXTERIOR EXPOSED FACE OF WINGS AND FRONT FACE OF ABUTMENT TO 1'-0" PAST THE EDGE OF SLAB.
- PIGMENTED SURFACE SEALER TO BE APPLIED TO THE FRONT FACE AND TOP OF PARAPET.



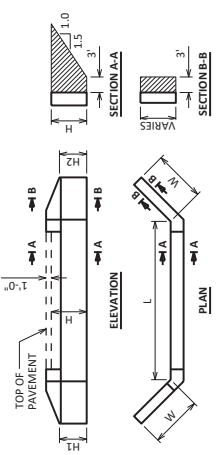
06/06/24
EPR



CROSS SECTION THRU ROADWAY



PROFILE GRADE LINE



ABUTMENT BACKFILL DIAGRAM

- L = ABUTMENT BODY LENGTH AT BACKFACE (FT)
- H = AVERAGE ABUTMENT FILL HEIGHT (FT)
- H1 = WING 1 HEIGHT AT TIP (FT)
- H2 = WING 2 HEIGHT AT TIP (FT)
- W = WING LENGTH (FT)
- EF = EXPANSION FACTOR (1.20 FOR CY BID ITEMS AND 1.00 FOR TON BID ITEMS)
- $V_{cr} = (1.0)(F_y) + (1.0)(5)(L)(S)(H)(W) + (5)(0.5)(H)(H+H)(W)$
- $V_{con} = V_c(L)(2.0)$

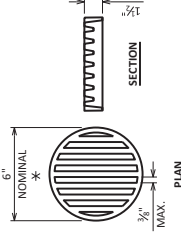
TOTAL ESTIMATED QUANTITIES

BID ITEM NUMBER	BID ITEMS	UNIT	SUPER	WEST ABUT.	EAST ABUT.	TOTALS
203.0270.01	REMOVING STRUCTURE OVER WATERWAY DEBRIS CAPTURE P-64-0906	EACH	---	---	---	1
206.1001.01	EXCAVATION FOR STRUCTURES BRIDGES B-64-0214	EACH	---	---	---	1
210.1500	BACKFILL STRUCTURE TYPE A	TON	---	115	115	230
502.0100	CONCRETE MASONRY BRIDGES	CY	53	22	22	97
502.3200	PROTECTIVE SURFACE TREATMENT	SY	77	14	14	105
502.3210	PIGMENTED SURFACE SEALER	SY	34	---	---	34
505.0400	BAR STEEL REINFORCEMENT HS STRUCTURES	LB	1,740	1,740	1,740	3,480
505.0600	BAR STEEL REINFORCEMENT HS COATED STRUCTURES	LB	11,130	1,460	1,460	14,050
516.0500	RUBBERIZED MEMBRANE WATERPROOFING	SY	5	5	5	10
517.1001.5	CONCRETE STAINING B-64-0214	SF	49	---	---	49
517.1015.5	CONCRETE STAINING MULTI-COLOR B-64-0214	SF	135	---	---	135
517.1050.5	ARCHITECTURAL SURFACE TREATMENT	SF	135	---	---	135
526.0101.01	TEMPORARY STRUCTURE (STA-42+00)	EACH	---	---	---	1
550.2104	PILING CIP CONCRETE 10 3/4 X 0.25-INCH	LF	---	520	520	1,040
606.0300	RIPRAP HEAVY	CY	---	36	36	72
612.0406	PIPE UNDERDRAIN WRAPPED 6-INCH	LF	---	65	65	130
645.0111	GEOTEXTILE TYPE DF SCHEDULE A	SY	---	39	39	78
645.0120	GEOTEXTILE TYPE HR	SY	---	76	76	152
	FILLER	SIZE	---	---	---	1/2", 3/4"

THIS SHEET WAS CREATED BY THE WISDOT BUREAU OF STRUCTURES STANDARD BRIDGE DESIGN TOOL VERSION 1.0.0.0

BENCH MARKS

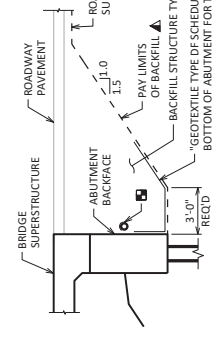
NO.	STATION	DESCRIPTION	ELEV.
5	22+10.53, 17.62	X ON TOP OF NORTHEAST CONCRETE WING/WALL ON BRIDGE ON LACKEY LANE	870.29



RODENT SHIELD DETAIL

- * DIMENSIONS ARE APPROXIMATE. THE GRATE IS SIZED TO FIT INTO A PIPE COUPLING. ORIENT SO SLOTS ARE VERTICAL.
- THE RODENT SHIELD, PIPE COUPLING AND SCREWS SHALL BE CONSIDERED INCIDENTAL TO THE BID ITEM. PIPE UNDERDRAIN WRAPPED 6-INCH".
- THE RODENT SHIELD SHALL BE A PVC GRATE SIMILAR TO THIS DETAIL. THE GRATE IS COMMERCIALY AVAILABLE AS A FLOOR STRAINER. A PIPE COUPLING IS REQUIRED FOR THE ATTACHMENT OF THIS SHIELD TO THE PIPE UNDERDRAIN WITH TWO OR MORE NO. 10 X 1-INCH STAINLESS STEEL SHEET METAL SCREWS.

PROTECTIVE SURFACE TREATMENT DETAILS



TYPICAL SECTION THRU ABUTMENT

- ▲ BACKFILL PAY LIMITS: BACKFILL BEYOND 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.

Addendum No. 01
ID 3846-00-75
Revised Sheet 47
June 6, 2024

STRUCTURE B-64-0214

CROSS SECTION & QUANTITIES

SHEET 2 OF 10
47



Proposal Schedule of Items

Proposal ID: 20240611006 Project(s): 3846-00-75

Federal ID(s): WISC 2024354

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	201.0210 Grubbing	310.000 SY	_____.	_____.
0004	203.0270 Removing Structure Over Waterway Debris Capture (structure) 01. P-64-0906	1.000 EACH	_____.	_____.
0006	205.0100 Excavation Common	172.000 CY	_____.	_____.
0008	206.1001 Excavation for Structures Bridges (structure) 01. B-64-0214	1.000 EACH	_____.	_____.
0010	210.1500 Backfill Structure Type A	230.000 TON	_____.	_____.
0012	213.0100 Finishing Roadway (project) 01. 3846- 00-75	1.000 EACH	_____.	_____.
0014	305.0110 Base Aggregate Dense 3/4-Inch	14.000 TON	_____.	_____.
0016	305.0120 Base Aggregate Dense 1 1/4-Inch	424.000 TON	_____.	_____.
0018	305.0410 Aggregate Detours	143.000 TON	_____.	_____.
0020	455.0605 Tack Coat	39.000 GAL	_____.	_____.
0022	460.2000 Incentive Density HMA Pavement	90.000 DOL	1.00000	90.00
0024	460.5223 HMA Pavement 3 LT 58-28 S	72.000 TON	_____.	_____.
0026	460.5224 HMA Pavement 4 LT 58-28 S	56.000 TON	_____.	_____.
0028	502.0100 Concrete Masonry Bridges	97.000 CY	_____.	_____.
0030	502.3200 Protective Surface Treatment	105.000 SY	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240611006 Project(s): 3846-00-75

Federal ID(s): WISC 2024354

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	502.3210 Pigmented Surface Sealer	34.000 SY	_____.	_____.
0034	505.0400 Bar Steel Reinforcement HS Structures	3,480.000 LB	_____.	_____.
0036	505.0600 Bar Steel Reinforcement HS Coated Structures	14,050.000 LB	_____.	_____.
0038	516.0500 Rubberized Membrane Waterproofing	10.000 SY	_____.	_____.
0040	517.1010.S Concrete Staining (structure) 01. B-64-0214	49.000 SF	_____.	_____.
0042	517.1015.S Concrete Staining Multi-Color (structure) 01. B-64-0214	135.000 SF	_____.	_____.
0044	517.1050.S Architectural Surface Treatment (structure) 01. B-64-0214	135.000 SF	_____.	_____.
0046	526.0101 Temporary Structure (station) 01. STA 42+00	1.000 EACH	_____.	_____.
0048	550.2104 Piling CIP Concrete 10 3/4 X 0.25-Inch	1,040.000 LF	_____.	_____.
0050	606.0300 Riprap Heavy	72.000 CY	_____.	_____.
0052	612.0406 Pipe Underdrain Wrapped 6-Inch	130.000 LF	_____.	_____.
0054	618.0100 Maintenance and Repair of Haul Roads (project) 01. 3846-00-75	1.000 EACH	_____.	_____.
0056	619.1000 Mobilization	1.000 EACH	_____.	_____.
0058	624.0100 Water	8.900 MGAL	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240611006 Project(s): 3846-00-75

Federal ID(s): WISC 2024354

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0060	625.0100 Topsoil	1,012.000 SY	_____.	_____.
0062	627.0200 Mulching	1,012.000 SY	_____.	_____.
0064	628.1504 Silt Fence	620.000 LF	_____.	_____.
0066	628.1520 Silt Fence Maintenance	620.000 LF	_____.	_____.
0068	628.1905 Mobilizations Erosion Control	2.000 EACH	_____.	_____.
0070	628.1910 Mobilizations Emergency Erosion Control	2.000 EACH	_____.	_____.
0072	628.2008 Erosion Mat Urban Class I Type B	1,134.000 SY	_____.	_____.
0074	628.6510 Soil Stabilizer Type B	0.380 ACRE	_____.	_____.
0076	629.0210 Fertilizer Type B	0.650 CWT	_____.	_____.
0078	630.0130 Seeding Mixture No. 30	18.300 LB	_____.	_____.
0080	630.0200 Seeding Temporary	58.300 LB	_____.	_____.
0082	630.0500 Seed Water	18.200 MGAL	_____.	_____.
0084	633.1100 Delineators Temporary	22.000 EACH	_____.	_____.
0086	634.0612 Posts Wood 4x6-Inch X 12-FT	4.000 EACH	_____.	_____.
0088	637.2230 Signs Type II Reflective F	12.000 SF	_____.	_____.
0090	643.0300 Traffic Control Drums	1,058.000 DAY	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240611006 Project(s): 3846-00-75

Federal ID(s): WISC 2024354

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0092	643.0420 Traffic Control Barricades Type III	644.000 DAY	_____.	_____.
0094	643.0705 Traffic Control Warning Lights Type A	598.000 DAY	_____.	_____.
0096	643.0900 Traffic Control Signs	1,548.000 DAY	_____.	_____.
0098	643.3805 Temporary Marking Stop Line Paint 18-Inch	18.000 LF	_____.	_____.
0100	643.5000 Traffic Control	1.000 EACH	_____.	_____.
0102	645.0111 Geotextile Type DF Schedule A	78.000 SY	_____.	_____.
0104	645.0120 Geotextile Type HR	152.000 SY	_____.	_____.
0106	645.0220 Geogrid Type SR	473.000 SY	_____.	_____.
0108	650.5000 Construction Staking Base	252.000 LF	_____.	_____.
0110	650.6501 Construction Staking Structure Layout (structure) 01. B-64-0214	1.000 EACH	_____.	_____.
0112	650.9911 Construction Staking Supplemental Control (project) 01. 3846-00-75	1.000 EACH	_____.	_____.
0114	690.0150 Sawing Asphalt	33.000 LF	_____.	_____.
0116	715.0502 Incentive Strength Concrete Structures	582.000 DOL	1.00000	582.00
0118	ASP.1T0A On-the-Job Training Apprentice at \$5.00/HR	350.000 HRS	5.00000	1,750.00
0120	ASP.1T0G On-the-Job Training Graduate at \$5.00/HR	900.000 HRS	5.00000	4,500.00



Proposal Schedule of Items

Proposal ID: 20240611006 Project(s): 3846-00-75

Federal ID(s): WISC 2024354

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0122	SPV.0180 Special 01. Enhanced Turbidity Barrier	54.000 SY	_____.	_____.
	Section: 0001		Total:	_____.
			Total Bid:	_____.