



# Wisconsin Department of Transportation

## Division of Transportation Systems Development

Bureau of Project Development  
4802 Sheboygan Avenue, Rm 601  
P O Box 7916  
Madison, WI 53707-7916

November 8, 2017

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

### NOTICE TO ALL CONTRACTORS:

**Proposal #11: 5587-00-72, WISC 2017 507**  
**USH 61 - Livingston**  
**Leggett Creek Bridge B-22-0286**  
**CTH E**  
**Grant County**

### Letting of November 14, 2017

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

#### Schedule of Items:

Added Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
465.0105	Asphaltic Surface	Ton	0	197	197

Deleted Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
460.05223	HMA Pavement 3 LT 58-28 S	Ton	111	-111	0
460.5224	HMA Pavement 4 LT 58-28 S	Ton	86	-86	0

#### Plan Sheets:

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
4	Proposed Typical Sections, Switched HMA Pavement items to Asphaltic Surface
10	Miscellaneous Quantities, Switched HMA Pavement items to Asphaltic Surface

**Schedule of Items**

Attached, dated November 8, 2017, 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: 4 and 10.

The responsibility for notifying potential subcontractors and suppliers of these changes remains with the prime contractor.

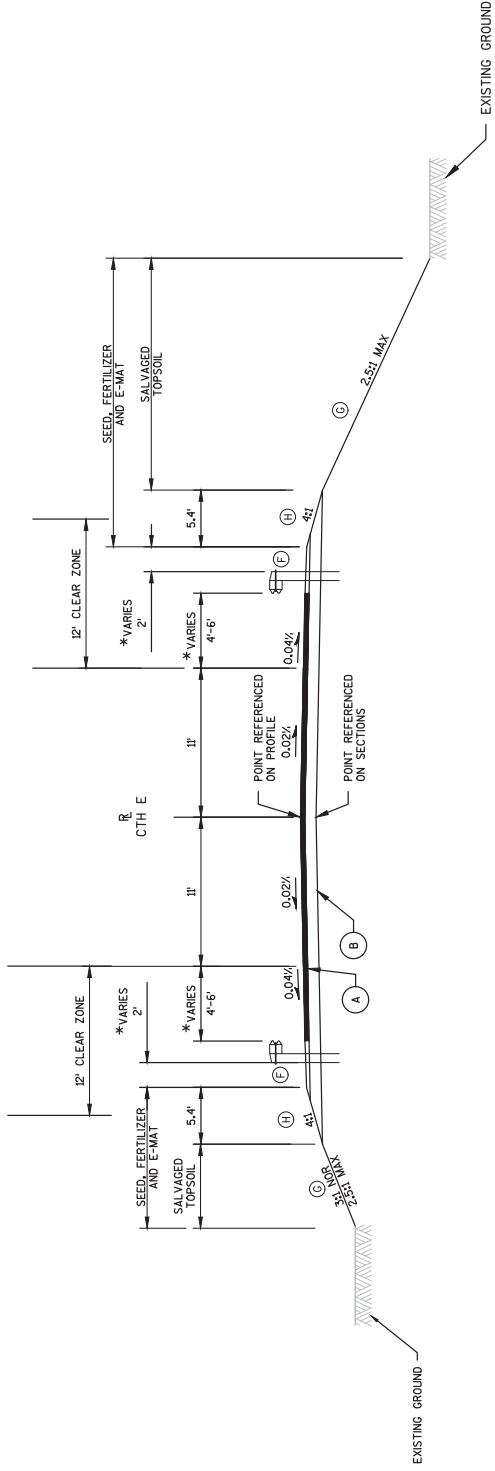
Sincerely,

*Mike Coleman*

Proposal Development Specialist  
Proposal Management Section

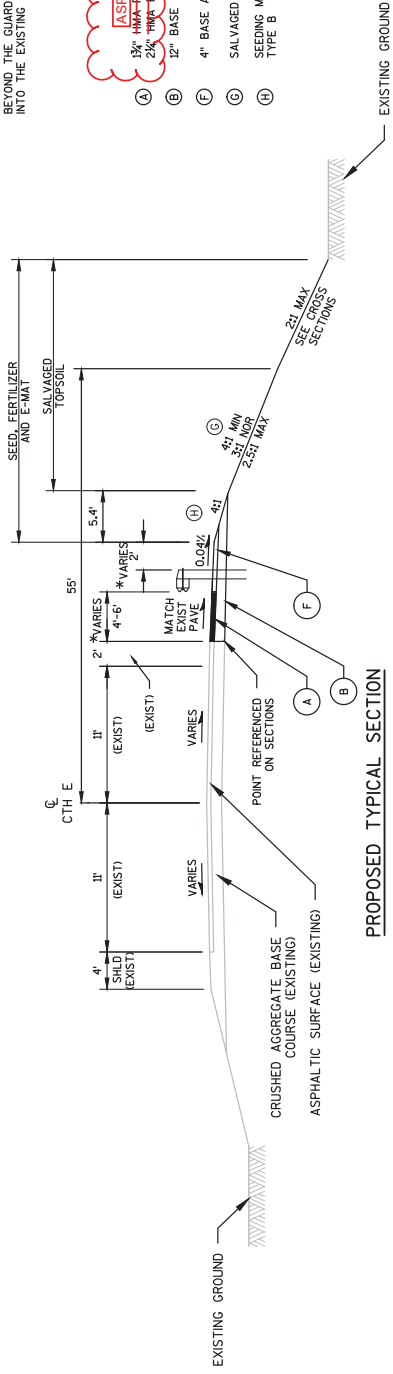
END OF ADDENDUM

Addendum No. 01  
 ID 5587-00-72  
 Revised Sheet 4  
 November 8, 2017



PROPOSED TYPICAL SECTION  
 STA 7+00 TO STA 10+20.00

NOTE:  
 \*PAVE THE SHOULDER FULL WIDTH TO THE FACE OF THE BEAM GUARD WHERE BEAM GUARD IS PROPOSED  
 BEYOND THE GUARD RAIL LIMITS TAPER THE SHOULDER WIDTH TO MATCH INTO THE EXISTING SHOULDER



PROPOSED TYPICAL SECTION  
 STA 10+20.00 TO STA 13+28.00

- KEY
- (A) ASPHALTIC SURFACE
  - (B) 1 1/2" HMA PAVEMENT 4.5 FT-28.0 S (UPPER)
  - (C) 2 1/2" HMA PAVEMENT 3.1 FT-28.0 S (LOWER)
  - (D) 12" BASE AGGREGATE DENSE 1/4-INCH
  - (E) 4" BASE AGGREGATE DENSE 3/4-INCH
  - (F) SALVAGED TOPSOIL, EROSION MAT URBAN CLASS 1 TYPE A
  - (G) SEEDING MIXTURE NO 30, SEEDING TEMPORARY AND FERTILIZER TYPE B
  - (H) 12" CLEAR ZONE

**Addendum No. 01**  
**ID 5587-00-72**  
**Revised Sheet 10**  
**November 8, 2017**

**CLEARING & GRUBBING**

PROJECT ID	201.0205 CLEARING (STA)	201.0205 GRUBBING (STA)
5587-00-72	1	1
	2	2
<b>TOTAL</b>	<b>3</b>	<b>3</b>

**EARTHWORK SUMMARY**

EXCAVATION COMMON		205.0100 EXCAVATION COMMON							206.0100 BORROW	
PROJECT ID	CATEGORY	STATION	LOCATION	CUT FROM E.W. DATA (CY)	REDUCED FILL (CY)	EXPANDED FILL (CY)	EXPANDED FILL (CY)	EXPANDED FILL (CY)	EXPANDED FILL (CY)	EXPANDED FILL (CY)
5587-00-72	0010	8+00 - 9+00	RT	1	1	1	1	1	1	1
		11+50 - 12+50	RT	1	1	1	1	1	1	1
		<b>TOTAL</b>		<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>

**BASE AGGREGATE**

PROJECT ID	CATEGORY	STATION	LOCATION	3/4-INCH AGGREGATE (TON)	1 1/4-INCH AGGREGATE (TON)	WATER (MGAL)
5587-00-72	0010	7+00 - 7+50	LT & RT	20	175	3.9
		8+52 - 8+52	LT & RT	35	305	9.5
		9+50 - 10+20	LT & RT	20	180	2.5
		10+20 - 12+50	LT & RT	40	355	3.9
		10+45 - 10+45	PE LT	10	85	0.2
		<b>TOTAL</b>		<b>125</b>	<b>895</b>	<b>18.8</b>

**CONCRETE SURFACE DRAIN**

PROJECT ID	CATEGORY	STATION	LOCATION	CONCRETE SURFACE DRAINS (CY)
5587-00-72	0010	8+52 - 8+64	RT	2.3
		8+37 - 8+64	LT	2.3
		<b>TOTAL</b>		<b>4.6</b>

**ASPHALTIC SURFACE**

PROJECT ID	CATEGORY	STATION	LOCATION	ASPHALTIC SURFACE (TON)
5587-00-72	0010	7+00 - 7+50	MAINLINE	12
		7+50 - 8+64	MAINLINE	28
		9+60 - 10+20	MAINLINE	14
		10+20 - 12+50	MAINLINE	7
		<b>TOTAL</b>		<b>61</b>

**465.0105 ASPHALTIC SURFACE**  
**465.0105 ASPHALTIC SURFACE**  
**465.0105 ASPHALTIC SURFACE**

**SALVAGED**

PROJECT ID	CATEGORY	STATION	LOCATION	SALVAGED RAIL (LF)
5587-00-72	0010	7+50 - 8+52	LT	185
		7+50 - 8+52	RT	185
		9+61 - 10+20	LT	65
		9+61 - 12+41	RT	280
		<b>TOTAL</b>		<b>575</b>

**SAVING ASPHALT**

PROJECT ID	CATEGORY	STATION	LOCATION	SAVING ASPHALT (CY)
5587-00-72	0010	7+00 - 12+67	LT & RT	24
		10+20 - 12+67	LT & RT	247
		10+20 - 12+67	RT	24
		<b>TOTAL</b>		<b>295</b>

- (1) COMMON FROM COMPUTER EARTHWORK DATA, INCLUDES PAVEMENT REMOVAL/CONTAINS SALVAGED/UNUSABLE PAVEMENT MATERIAL
- (2) UNDISTRIBUTED EBS
- (3) EBS IS ESTIMATED AS AN UNDISTRIBUTED QUANTITY
- (4) SALVAGED/UNUSABLE PAVEMENT MATERIAL
- (5) EBS QUANTITIES ARE PARTIALLY USED IN EARTHWORK BALANCE
- (6) REDUCED EBS IN FILL - EXCAVATED EBS MATERIAL IS USABLE IN FILLS OUTSIDE THE 1:1 SLOPE. EBS IN FILL REDUCTION FACTOR = 0.8
- (7) EXPANDED FILL - EXCAVATED EBS MATERIAL CAN BE USED IN FILLS. THE BALANCE IS CONSIDERED WASTE
- (8) EXPANDED FILL FROM COMPUTER EARTHWORK DATA
- (9) EXPANDED FILL FACTOR = 1.3
- (10) MASS ORDNATE IS + OR - QUANTITY FOR STAGE. PLUS IS EXCESS, MINUS IS SHORTAGE
- (11) BORROW TO BE OBTAINED FROM LOCATION OF CONTRACTOR'S CHOICE



Proposal Schedule of Items

Proposal ID: 20171114011 Project(s): 5587-00-72

Federal ID(s): WISC 2017507

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. 9+12	LS	LUMP SUM	_____.
0008	205.0100 Excavation Common **P**	247.000 CY	_____.	_____.
0010	206.1000 Excavation for Structures Bridges (structure) 01. B-22-286	LS	LUMP SUM	_____.
0012	208.0100 Borrow	4,407.000 CY	_____.	_____.
0014	210.1500 Backfill Structure Type A	470.000 TON	_____.	_____.
0016	213.0100 Finishing Roadway (project) 01. 5587- 00-72	1.000 EACH	_____.	_____.
0018	305.0110 Base Aggregate Dense 3/4-Inch	125.000 TON	_____.	_____.
0020	305.0120 Base Aggregate Dense 1 1/4-Inch	895.000 TON	_____.	_____.
0022	416.1010 Concrete Surface Drains	4.600 CY	_____.	_____.
0024	455.0605 Tack Coat	61.000 GAL	_____.	_____.
0026	460.2000 Incentive Density HMA Pavement	130.000 DOL	1.00000	130.00
0032	502.0100 Concrete Masonry Bridges	217.000 CY	_____.	_____.
0034	502.3200 Protective Surface Treatment	320.000 SY	_____.	_____.
0036	502.3210 Pigmented Surface Sealer	100.000 SY	_____.	_____.



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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
0038	503.0146 Prestressed Girder Type I 45W-Inch	376.000 LF	_____.	_____.
0040	505.0400 Bar Steel Reinforcement HS Structures	3,360.000 LB	_____.	_____.
0042	505.0600 Bar Steel Reinforcement HS Coated Structures	27,710.000 LB	_____.	_____.
0044	506.2605 Bearing Pads Elastomeric Non-Laminated	8.000 EACH	_____.	_____.
0046	506.4000 Steel Diaphragms (structure) 01. B-22-286	6.000 EACH	_____.	_____.
0048	516.0500 Rubberized Membrane Waterproofing	14.000 SY	_____.	_____.
0050	520.1012 Apron Endwalls for Culvert Pipe 12-Inch	2.000 EACH	_____.	_____.
0052	550.1120 Piling Steel HP 12-Inch X 53 Lb	420.000 LF	_____.	_____.
0054	606.0200 Riprap Medium	130.000 CY	_____.	_____.
0056	606.0300 Riprap Heavy	415.000 CY	_____.	_____.
0058	606.0700 Grouted Riprap Heavy	100.000 CY	_____.	_____.
0060	611.0654 Inlet Covers Type V	2.000 EACH	_____.	_____.
0062	611.3220 Inlets 2x2-FT	2.000 EACH	_____.	_____.
0064	612.0212 Pipe Underdrain Unperforated 12-Inch	45.000 LF	_____.	_____.
0066	612.0406 Pipe Underdrain Wrapped 6-Inch	158.000 LF	_____.	_____.
0068	614.0150 Anchor Assemblies for Steel Plate Beam Guard	4.000 EACH	_____.	_____.



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Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0070	614.0200 Steel Thrie Beam Structure Approach	21.000 LF	_____.	_____.
0072	614.0305 Steel Plate Beam Guard Class A	13.000 LF	_____.	_____.
0074	614.0390 Steel Plate Beam Guard Short Radius Terminal	1.000 EACH	_____.	_____.
0076	614.0920 Salvaged Rail	575.000 LF	_____.	_____.
0078	614.2300 MGS Guardrail 3	207.000 LF	_____.	_____.
0080	614.2500 MGS Thrie Beam Transition	117.000 LF	_____.	_____.
0082	614.2610 MGS Guardrail Terminal EAT	3.000 EACH	_____.	_____.
0084	619.1000 Mobilization	1.000 EACH	_____.	_____.
0086	624.0100 Water	18.800 MGAL	_____.	_____.
0088	625.0500 Salvaged Topsoil **P**	2,625.000 SY	_____.	_____.
0090	627.0200 Mulching	27,750.000 SY	_____.	_____.
0092	628.1504 Silt Fence	666.000 LF	_____.	_____.
0094	628.1520 Silt Fence Maintenance	666.000 LF	_____.	_____.
0096	628.1905 Mobilizations Erosion Control	5.000 EACH	_____.	_____.
0098	628.1910 Mobilizations Emergency Erosion Control	5.000 EACH	_____.	_____.
0100	628.2006 Erosion Mat Urban Class I Type A	2,551.000 SY	_____.	_____.



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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0102	628.6005 Turbidity Barriers	105.000 SY	_____.	_____.
0104	628.7504 Temporary Ditch Checks	150.000 LF	_____.	_____.
0106	628.7570 Rock Bags	30.000 EACH	_____.	_____.
0108	629.0210 Fertilizer Type B	20.120 CWT	_____.	_____.
0110	630.0130 Seeding Mixture No. 30 **P**	48.000 LB	_____.	_____.
0112	630.0200 Seeding Temporary **P**	36.000 LB	_____.	_____.
0114	630.0300 Seeding Borrow Pit	375.000 LB	_____.	_____.
0116	634.0614 Posts Wood 4x6-Inch X 14-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	643.0100 Traffic Control (project) 01. 5587-00-72	1.000 EACH	_____.	_____.
0128	645.0111 Geotextile Type DF Schedule A	100.000 SY	_____.	_____.
0130	645.0120 Geotextile Type HR	890.000 SY	_____.	_____.
0132	645.0130 Geotextile Type R	473.000 SY	_____.	_____.
0134	646.0106 Pavement Marking Epoxy 4-Inch	1,535.000 LF	_____.	_____.





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Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0136	650.4000 Construction Staking Storm Sewer	2.000 EACH	_____.	_____.
0138	650.4500 Construction Staking Subgrade	520.000 LF	_____.	_____.
0140	650.5000 Construction Staking Base	520.000 LF	_____.	_____.
0142	650.6500 Construction Staking Structure Layout (structure) 01. B-22-286	LS	LUMP SUM	_____.
0144	650.9910 Construction Staking Supplemental Control (project) 01. 5587-00-72	LS	LUMP SUM	_____.
0146	650.9920 Construction Staking Slope Stakes	520.000 LF	_____.	_____.
0148	690.0150 Sawing Asphalt	295.000 LF	_____.	_____.
0150	715.0502 Incentive Strength Concrete Structures	1,284.000 DOL	1.00000	1,284.00
0152	ASP.1T0A On-the-Job Training Apprentice at \$5.00/HR	1,200.000 HRS	5.00000	6,000.00
0154	ASP.1T0G On-the-Job Training Graduate at \$5.00/HR	600.000 HRS	5.00000	3,000.00
0156	465.0105 Asphaltic Surface	197.000 TON	_____.	_____.
<b>Section: 0001</b>			<b>Total:</b>	_____.
			<b>Total Bid:</b>	_____.

