



Wisconsin Department of Transportation

March 3, 2020

Division of Transportation Systems Development

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

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

NOTICE TO ALL CONTRACTORS:

Proposal #23: 6243-00-64, WISC 2020 081
Shawano - Neopit
Shawano Cty Bridge Overlay B-58-60
STH 47
Shawano County

6243-08-70, WISC 2020 082
Shawano - Neopit
Shawano Creek To Menominee Co Line
STH 47
Shawano County

Letting of March 10, 2020

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	Old Quantity	Revised Quantity	Proposal Total
460.2005	Incentive Density PWL HMA Pavement	DOL	17,283	29	17,312
460.2010	Incentive Air Voids HMA Pavement	DOL	27,650	-1,118	26,532
509.9005.S.01	Removing Concrete Masonry Deck Overlay B-58-60	SY	100	-89	11

Added Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
460.2000	Incentive Density HMA Pavement	DOL	0	720	720

Plan Sheets:

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
115	Adjust quantities to move the lower layer of HMA in widening areas to QMP HMA, notes were also adjusted to provide clarity on applicable incentive items
296	B-58-60 (revise note to indicate sawing is incidental to deck repair and correct quantity for item 509.9005.S)

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
6243-00-64 & 6243-08-70
March 3, 2020

Special Provisions

3. Prosecution and Progress.

*Remove paragraph two under section titled **Milling and Overlay.***

Schedule of Items

Attached, dated March 3, 2020, are the revised Schedule of Items Pages 2, 3, and 12.

Plan Sheets

The following 8½ x 11-inch sheets are attached and made part of the plans for this proposal:
Revised: 115 and 296.

END OF ADDENDUM

Addendum No. 01
 ID 6243-00-64 &
 ID 6243-08-70
 Revised Sheet 115
 March 3, 2020

ASPHALTIC ITEMS

CATEGORY	STATION	TO	STATION	OFFSET	TACK COAT	VOLUMETRICS	GAL	EACH	DENSITY	HMA PWL TEST STRIP	HMA PWL TEST STRIP DENSITY	HMA PAVEMENT 3 LT 58-28 S		HMA PAVEMENT 4 LT 58-28 S		COMMENTS
												TON	**	TON	**	
6243-08-64	18+50	-	19+13		25	--	--	--	--	--	--	45	23	22	--	BRIDGE APPROACH
	20+08	-	20+28		10	--	--	--	--	--	--	20	10	10	--	BRIDGE APPROACH
PROJECT ID: 6243-00-64 CAT 0010 TOTALS																
6243-08-70	20+28	-	55+00		2,330	--	--	--	--	--	--	1,600	1,033	567	--	MANLINE & INTERSECTIONS CURB & GUTTER REPLACEMENTS
	23+45	-	35+00		2	--	--	--	--	--	--	--	--	--	--	RR CROSSING
	38+75	-	38+75		11	--	--	--	--	--	--	--	--	--	--	RR CROSSING
	59+11	-	60+18		27	--	--	--	--	--	--	--	--	--	--	CULVERT REPLACEMENT
	55+89	-	110+48		3,455	--	--	--	--	--	--	2,600	1,656	944	--	MANLINE & INTERSECTIONS CULVERT REPLACEMENT
	95+10	-	98+18		20	--	--	--	--	--	--	--	--	--	--	MANLINE & INTERSECTIONS CULVERT REPLACEMENT
	110+48	-	157+18		2,807	--	--	--	--	--	--	1,930	1,287	683	--	MANLINE & INTERSECTIONS CULVERT REPLACEMENT
	157+18	-	160+17		167	--	--	--	--	--	--	3,350	3,354	1,750	--	MANLINE & INTERSECTIONS CULVERT REPLACEMENT
	152+85	-	153+73		41	--	--	--	--	--	--	--	--	--	--	OLD KESHEVA RD
	100+10	-	100+70		25	--	--	--	--	--	--	20	20	--	--	OLD KESHEVA RD
	210+65	-	240+74		--	--	--	--	--	--	--	--	--	--	--	OLD KESHEVA RD
	230+40	-	230+48		--	--	--	--	--	--	--	--	--	--	--	OLD KESHEVA RD
PROJECT ID: 6243-08-70 CAT 0010 TOTALS																
					16,595	2	--	--	--	--	--	11,540	7,550	3,990	64	18,180
PROJECT ID: 6243-08-70 CAT 0020 TOTALS																
6243-08-70	30+00	-	38+00		--	--	--	--	--	--	--	--	--	--	--	SANITARY MANHOLE ADJUSTMENTS
PROJECT ID: 6243-08-70 CAT 0030 TOTALS																
6243-08-70	41+44	-	47+67		35	--	--	--	--	--	--	45	10	35	5	ANDERSON AVE
PROJECT ID: 6243-08-70 CAT 0030 TOTALS																
					16,530	2	--	--	--	--	--	45	10	35	5	
PROJECT ID: 6243-08-70 TOTALS																
					16,530	2	--	--	--	--	--	11,585	7,560	4,025	70	18,180

ASPHALTIC SURFACE PATCHING (TBA UNDISTRIBUTED) USED FOR REPAIRS REQUIRING ASPHALTIC MATERIAL DURING PREPARING FOUNDATION FOR ASPHALTIC PAVING
 * TONNAGE IS ELIGIBLE FOR INCENTIVE DENSITY PAV 460.2005 AND INCENTIVE AIR Voids 460.2010.
 ** TONNAGE IS ELIGIBLE FOR INCENTIVE AIR Voids 460.2010 AND DENSITY IS TESTED FOR ACCEPTANCE IN THOSE AREAS. NOT ELIGIBLE FOR THE INCENTIVE.
 *** TONNAGE IS TESTED PER STANDARD SPECIFICATION 460 AND IS ELIGIBLE FOR QMP DENSITY INCENTIVE 460.2000, LOWER LAYER IN WIDENING AREAS ONLY.

STATE PROJECT NUMBER
6243-00-64

TRAFFIC DATA

5TH 47
ADT = 10,200 (2020)
ADT = 12,900 (2040)
RDS = 25 MPH

DESIGN DATA

LIVE LOAD:
DESIGN LOADING: HS-20
INVENTORY RATING = HS22
OPERATIONAL RATING = HS37
WISCONSIN STANDARD PERMIT VEHICLE (WIS-SPV) = 224 KIPS
DRAWINGS SHALL NOT BE SCALED.

GENERAL NOTES

- DIMENSIONS SHOWN ARE BASED ON THE ORIGINAL STRUCTURE PLANS.
- THE EXISTING STRUCTURE B-58-60 IS A TWO SPAN PRECAST BOX GIRDER STRUCTURE WITH AN OVERALL WIDTH OF 60'-0" AND AN OVERALL LENGTH OF 95'-9".
- * END OF DECK DIMENSION IS MEASURED FROM ROADWAY FAVING NOTCH TO ROADWAY PAVING NOTCH, (SEE EXISTING PLANS FOR DETAILS).
- CLEAN END OF DECK JOINTS OF DEBRIS PRIOR TO APPLICATION OF OVERLAY. WORK IS INCIDENTAL TO BID ITEM "SHEET MEMBRANE WATERPROOFING".
- THE PLAN QUANTITY FOR THE BID ITEM "HMA PAVEMENT 4 LT 58-28 5" IS BASED ON THE EXPECTED AVERAGE OVERLAY THICKNESS OF 2 1/2".
- PROFILE GRADE LINE SHALL BE DETERMINED IN THE FIELD BASED ON A MINIMUM OF THREE (3) CROSS SECTIONS. THE EXPECTED AVERAGE OVERLAY THICKNESS IS EXCEEDED BY MORE THAN 1/2" CONTACT THE STRUCTURES DESIGN SECTION; SEE ROADWAY PLANS FOR ROADWAY PROFILE ADJUSTMENT INFORMATION.
- A 16 FOOT (MIN.) TRAFFIC LANE WILL BE MAINTAINED DURING OVERLAY OPERATIONS; SEE ROADWAY PLANS FOR TRAFFIC CONTROL DETAILS.
- CLEAN OUT JOINT BETWEEN BRIDGE AND ROADWAY APPROACH PAVEMENT. REPAIR SPALLS UNDER BID ITEM "CONCRETE SURFACE REPAIR" AT THE DIRECTION OF THE FIELD ENGINEER. COMPLETE REPAIRS PER STANDARD SPECIFICATION. REMOVE SIGNIFICANT SPALLS TO BELOW EXISTING STEEL AS DIRECTED BY THE FIELD ENGINEER. FILL JOINT WITH CONCRETE JOINT SEALER UNDER BID ITEM "SEALING CRACKS AND JOINTS WITH HOT-APPLIED SEALANT".
- ✂ SAWCUT AND REMOVE EXISTING 2" UNREINFORCED CONCRETE OVERLAY OVER PIERS TO TOP OF ORDER. REMOVE AND SAWCUT PAID FOR UNDER BID ITEM "REMOVING CONCRETE MASONRY DECK OVERLAY B-58-60". REPLACE WITH CONCRETE UNDER BID ITEM "CONCRETE MASONRY DECK REPAIR". CURE FOR A MINIMUM OF 7 DAYS (PRIOR TO PLACEMENT OF SHEET MEMBRANE WATERPROOFING UNLESS OTHERWISE APPROVED BY THE FIELD ENGINEER).
- ▲ CONCRETE SURFACE REPAIR QUANTITIES TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE FIELD ENGINEER.
- STAIN FRONT FACE, BACK FACE, INNER FACES, AND TOP OF CONCRETE PARAPET WITH PK 26 WHITE PIGMENT OR A DEPARTMENT APPROVED EQUAL PER BID ITEM CONCRETE STAINING B-58-60.

MATERIAL PROPERTIES

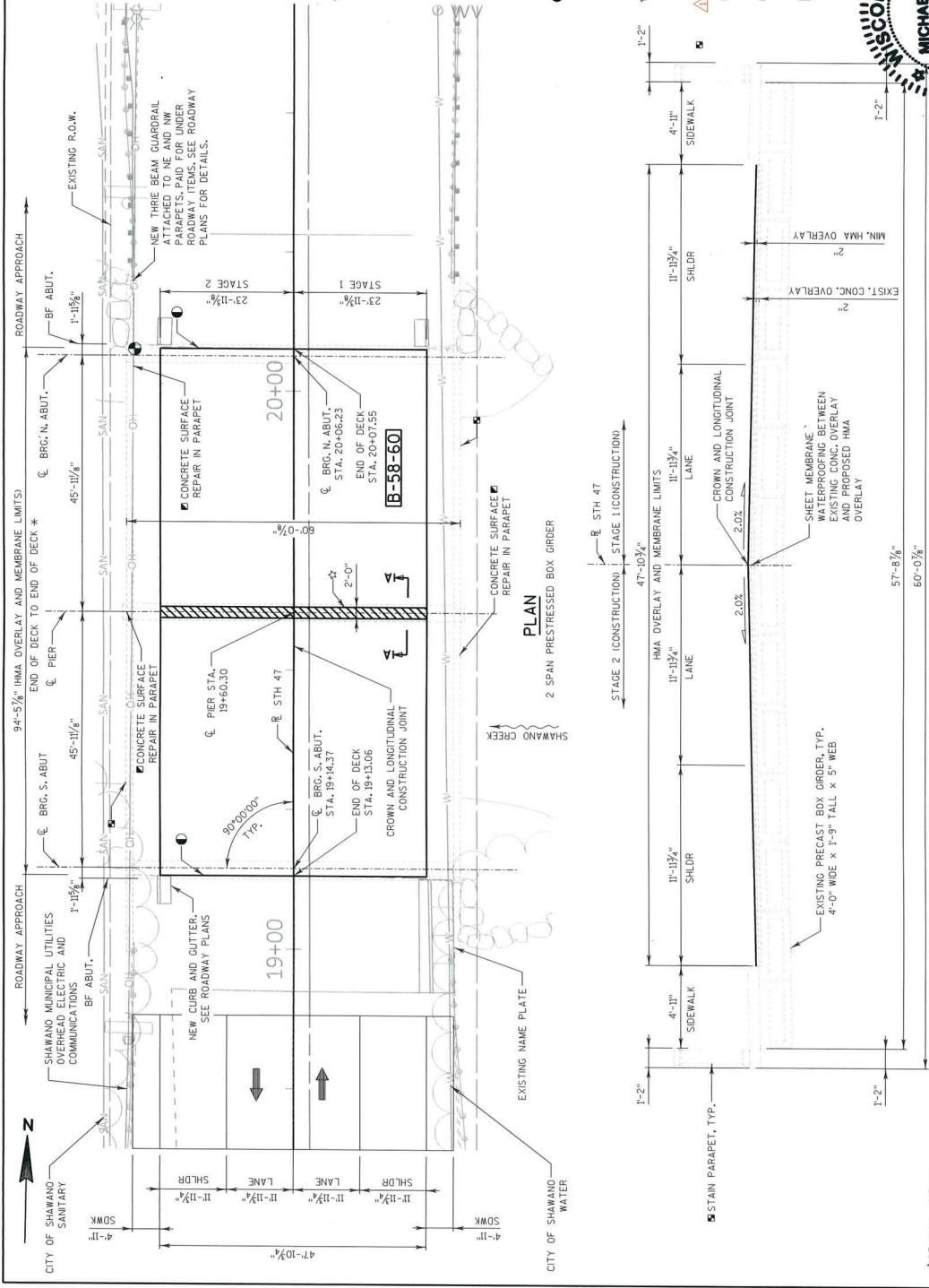
CONCRETE MASONRY..... f'c = 4,000 psi

No.	DATE	REVISION	BY
1	1/22/20	MODIFICATION TO QUANTITY AND NOTE	JMU

emcse
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION
1300 W. Central Street, Suite 200
Madison, WI 53703
414-345-7300 Fax: 414-345-7347

ACCEPTED	STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	DATE
DESIGNED	CHIEF STRUCTURES DESIGN ENGINEER	DATE
BY	MODIFIED	DATE
DESIGN	STRUCTURE B-58-60	
COUNTY	SHAWANO	CITY
DESIGN SPEC.	SHAWANO	REHABILITATION
BY	SHAWANO	DESIGN
BY	SHAWANO	BRANN MDR
BY	SHAWANO	PLANS
BY	SHAWANO	SUB
BY	SHAWANO	SMK
SHEET	1	OF 1
OVERLAY		
296		

Addendum No. 01
ID 6243-00-64
Revised Sheet 296
March 3, 2020



CROSS SECTION THRU ROADWAY
(LOOKING NORTH)

ITEM NO.	BID ITEM	UNIT	TOTAL
455.0605	TACK COAT	GAL	36
460.5224	HMA PAVEMENT 4 LT 58-28 5	TON	70
492.2010.S	SEALING CRACKS AND JOINTS WITH HOT-APPLIED SEALANT	GAL	4
509.1500	CONCRETE SURFACE REPAIR	SF	25
509.2100.S	CONCRETE MASONRY DECK REPAIR	CY	1
509.9005.S	REMOVING CONCRETE MASONRY DECK OVERLAY B-58-60	SY	11
516.0600.S	SHEET MEMBRANE WATERPROOFING	SY	505
517.1010.S	CONCRETE STAINING B-58-60	SF	2,470

TOTAL ESTIMATED QUANTITIES

ITEM NO.	BID ITEM	UNIT	TOTAL
455.0605	TACK COAT	GAL	36
460.5224	HMA PAVEMENT 4 LT 58-28 5	TON	70
492.2010.S	SEALING CRACKS AND JOINTS WITH HOT-APPLIED SEALANT	GAL	4
509.1500	CONCRETE SURFACE REPAIR	SF	25
509.2100.S	CONCRETE MASONRY DECK REPAIR	CY	1
509.9005.S	REMOVING CONCRETE MASONRY DECK OVERLAY B-58-60	SY	11
516.0600.S	SHEET MEMBRANE WATERPROOFING	SY	505
517.1010.S	CONCRETE STAINING B-58-60	SF	2,470

CROSS SECTION A-A
(LOOKING WEST)



William C. Decker
03/03/20

BENCH MARK

NO.	STATION	OFFSET	DESCRIPTION	ELEV.
1	600	20+07.42	ALUM. CAP ON NW WINGWALL	812.47
2	1600	28+55.9' LEFT		

STRUCTURE DESIGN CONTACTS

BRIDGE OFFICE: WILLIAM DREHER (608) 266-8489
CONSULTANT: MKE RADTKE (414) 347-1607

PLOT DATE : 3/2/2020



Proposal Schedule of Items

Proposal ID: 20200310023 Project(s): 6243-00-64, 6243-08-70

Federal ID(s): WISC 2020082, WISC 2020081

SECTION: 0001 Roadway Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0034	211.0100 Prepare Foundation for Asphaltic Paving (project) 01. 6243-00-64	LS	LUMP SUM	_____.
0036	211.0100 Prepare Foundation for Asphaltic Paving (project) 02. 6243-08-70	LS	LUMP SUM	_____.
0038	211.0400 Prepare Foundation for Asphaltic Shoulders	362.000 STA	_____.	_____.
0040	213.0100 Finishing Roadway (project) 01. 6243-00-64	1.000 EACH	_____.	_____.
0042	213.0100 Finishing Roadway (project) 02. 6243-08-70	1.000 EACH	_____.	_____.
0044	305.0110 Base Aggregate Dense 3/4-Inch	5,360.000 TON	_____.	_____.
0046	305.0120 Base Aggregate Dense 1 1/4-Inch	11,550.000 TON	_____.	_____.
0048	305.0504.S Hauling Excess Shoulder Material	650.000 CY	_____.	_____.
0050	311.0110 Breaker Run	240.000 TON	_____.	_____.
0052	416.0610 Drilled Tie Bars	14.000 EACH	_____.	_____.
0054	455.0605 Tack Coat	16,701.000 GAL	_____.	_____.
0056	460.0105.S HMA Percent Within Limits (PWL) Test Strip Volumetrics	2.000 EACH	_____.	_____.
0058	460.0110.S HMA Percent Within Limits (PWL) Test Strip Density	2.000 EACH	_____.	_____.
0060	460.2005 Incentive Density PWL HMA Pavement	17,312.000 DOL	1.00000	17,312.00
0062	460.2010 Incentive Air Voids HMA Pavement	26,532.000 DOL	1.00000	26,532.00



Proposal Schedule of Items

Proposal ID: 20200310023 Project(s): 6243-00-64, 6243-08-70

Federal ID(s): WISC 2020082, WISC 2020081

SECTION: 0001 Roadway Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0064	460.5223 HMA Pavement 3 LT 58-28 S	16,000.000 TON	_____.	_____.
0066	460.5224 HMA Pavement 4 LT 58-28 S	11,720.000 TON	_____.	_____.
0068	465.0110 Asphaltic Surface Patching	595.000 TON	_____.	_____.
0070	465.0120 Asphaltic Surface Driveways and Field Entrances	260.000 TON	_____.	_____.
0072	465.0315 Asphaltic Flumes	69.000 SY	_____.	_____.
0074	465.0475 Asphalt Centerline Rumble Strips 2-Lane Rural	18,180.000 LF	_____.	_____.
0076	492.2010.S Sealing Cracks and Joints with Hot-Applied Sealant	4.000 GAL	_____.	_____.
0078	509.1500 Concrete Surface Repair	25.000 SF	_____.	_____.
0080	509.2100.S Concrete Masonry Deck Repair	1.000 CY	_____.	_____.
0082	509.9005.S Removing Concrete Masonry Deck Overlay (structure) 01. B-58-60	11.000 SY	_____.	_____.
0084	516.0600.S Sheet Membrane Waterproofing	505.000 SY	_____.	_____.
0086	517.1010.S Concrete Staining (structure) 01. B-58-60	2,470.000 SF	_____.	_____.
0088	520.8000 Concrete Collars for Pipe	5.000 EACH	_____.	_____.
0090	521.1012 Apron Endwalls for Culvert Pipe Steel 12-Inch	6.000 EACH	_____.	_____.
0092	521.1024 Apron Endwalls for Culvert Pipe Steel 24-Inch	1.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20200310023 Project(s): 6243-00-64, 6243-08-70

Federal ID(s): WISC 2020082, WISC 2020081

SECTION: 0001 Roadway Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0342	SPV.0060 Special 04. Lane Shift	3.000 EACH	_____.	_____.
0344	SPV.0060 Special 05. Storm Sewer Tee 12x12-Inch	1.000 EACH	_____.	_____.
0346	SPV.0060 Special 06. Adjusting Water Valve Boxes	4.000 EACH	_____.	_____.
0348	SPV.0060 Special 07. Adjusting Sanitary Manhole Covers	2.000 EACH	_____.	_____.
0350	SPV.0180 Special 01. Preparing Topsoil for Lawn Type Turf	11,800.000 SY	_____.	_____.
0352	460.2000 Incentive Density HMA Pavement	720.000 DOL	1.00000	720.00
Section: 0001			Total:	_____.
			Total Bid:	_____.