



Wisconsin Department of Transportation

Division of Transportation Systems Development

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

January 8, 2021

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

NOTICE TO ALL CONTRACTORS:

Proposal #20: 1221-09-71, WISC 2021 086
Milwaukee – Green Bay Rd
SCL – Wilson/Lima Rd
IH 43
Sheboygan County

4540-27-71, WISC 2021 091
Port Washington – Cedar Grove
IH 43 – CTH D
STH 32
Sheboygan County

Letting of January 12, 2021

This is Addendum No. 02, which provides for the following:

Schedule of Items:

Revised Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
205.0100	Excavation Common	CY	650	-644	6
305.0120	Base Aggregate Dense 1 ¼-Inch	TON	867	-497	370
390.0303	Base Patching Concrete	SY	1573	-926	647
416.0610	Drilled Tie Bars	EA	754	-73	681
416.0620	Drilled Dowel Bars	EA	3274	-3114	160
460.0105.S	HMA Percent Within Limits (PWL) Test Strip Volumetrics	EA	4	-3	1
460.0110.S	HMA Percent Within Limits (PWL) Test Strip Density	EA	4	-3	1
624.0100	Water	MGAL	98	-5	93

Added Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
208.0100	Borrow	CY	0	181	181

Plan Sheets:

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
9	Construction Details – Revised base patching concrete detail to show more information
33	Miscellaneous Quantities – Removed Tie Bars and Dowel Bars from the Concrete Base Patching Sawing Summary; revised base patching concrete quantity
35	MQ – Revised HMA Percent Within Limits (PWL) – qty changed from 4 to 1
168	MQ – Added borrow and updated the excavation common qty
170	MQ – Revised quantities for base aggregate dense 1 ¼-Inch and Water

Schedule of Items

Attached, dated January 8, 2021, are the revised Schedule of Items Pages 1, 2, 5, and 10.

Plan Sheets

The following 8½ x 11-inch sheets are attached and made part of the plans for this proposal:
Revised: 9, 33, 35, 168, and 170.

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

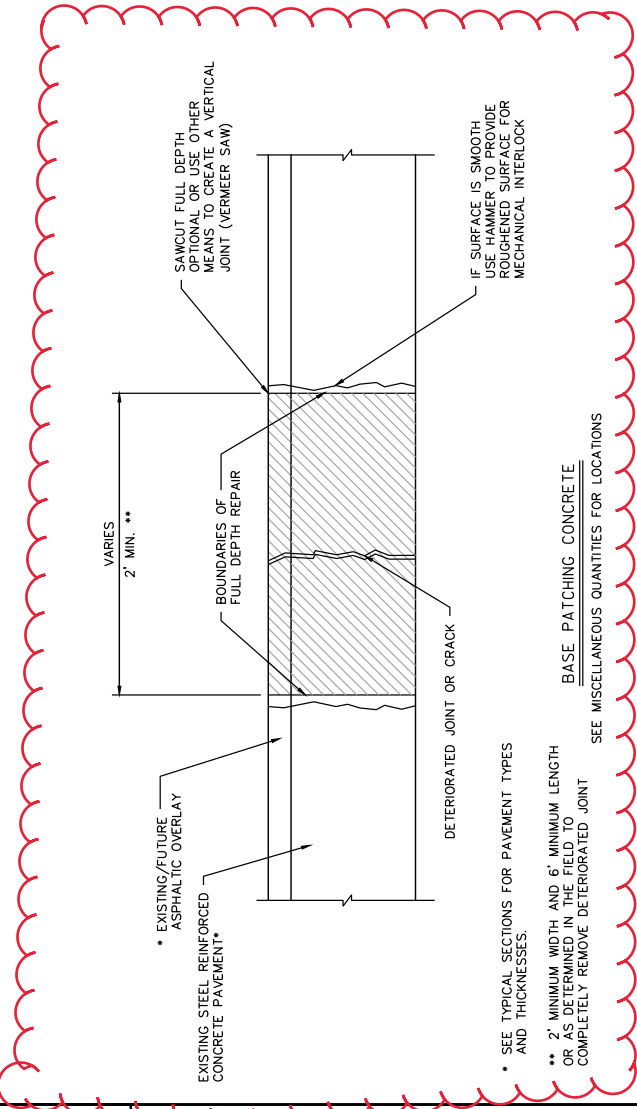
Sincerely,

Mike Coleman

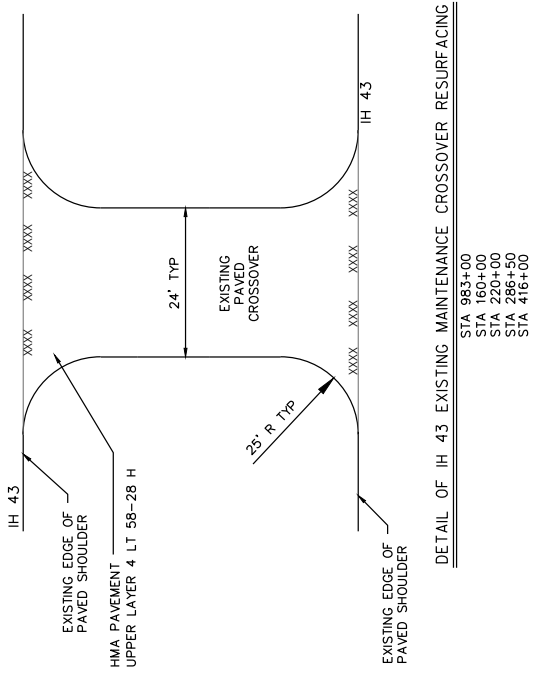
Proposal Development Specialist
Proposal Management Section

END OF ADDENDUM

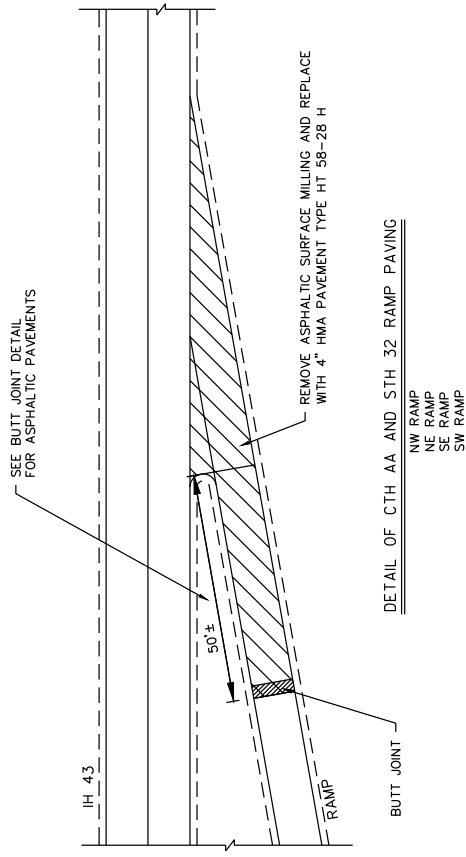
Addendum No. 02
 ID 1221-09-71
 Revised Sheet 9
 January 8, 2021



* SEE TYPICAL SECTIONS FOR PAVEMENT TYPES AND THICKNESSES.
 ** 2' MINIMUM WIDTH AND 6" MINIMUM LENGTH OR AS DETERMINED IN THE FIELD TO COMPLETELY REMOVE DETERIORATED JOINT
 SEE MISCELLANEOUS QUANTITIES FOR LOCATIONS



DETAIL OF IH 43 EXISTING MAINTENANCE CROSSOVER RESURFACING
 STA 983+00
 STA 160+00
 STA 220+00
 STA 286+50
 STA 416+00



DETAIL OF CTH AA AND STH 32 RAMP PAVING
 NW RAMP
 NE RAMP
 SE RAMP
 SW RAMP

Addendum No. 02
ID 1221-09-71
Revised Sheet 33
January 8, 2021

PREPARE FOUNDATION FOR ASPHALTIC PAVING

211.0100
PREPARE
FOUNDATION FOR
ASPHALTIC
PAVING

STATION	TO	STATION	ROADWAY	REMARKS
978+20	-	475+24	IH 43 NB	LS 0.5
977+60	-	475+30	IH 43 SB	LS 0.5
TOTAL				1.0

CONCRETE BASE PATCHING AND SAWING SUMMARY

STATION	TO	STATION	LOCATION	REPAIR INFORMATION				SAWING CONCRETE LF
				JOINTS	SLABS	JOINTS	SLABS	
978+20	-	136+90	IH 43 NB	2	1	2	1	144
138+24	-	190+25	IH 43 NB	2	2	7	1	288
190+25	-	252+76	IH 43 NB	3	-	4	3	240
254+02	-	311+88	IH 43 NB	2	1	6	-	216
313+17	-	395+65	IH 43 NB	7	2	13	2	576
397+23	-	475+24	IH 43 NB	3	-	6	-	216
977+60	-	136+52	IH 43 SB	2	1	2	1	144
137+85	-	190+25	IH 43 SB	1	-	2	1	96
190+25	-	252+35	IH 43 SB	5	1	8	1	360
253+61	-	311+43	IH 43 SB	1	-	6	-	168
312+72	-	395+62	IH 43 SB	7	2	7	1	408
397+21	-	475+30	IH 43 SB	4	-	8	-	288
-	-	-	UNDISTRIBUTED	2	1	2	1	144
TOTALS				41	11	73	12	3,288

390.0303

690.0250

ASPHALTIC SURFACE PATCHING

STATION TO	STATION	LOCATION	TON	REMARKS
977+99	- 475+24	IH 43 NB	47	IH 43 NB BETWEEN PEBBLE BEACH ROAD AND WILSON-LIMA ROAD FOR MINOR REPAIRS TO ASPHALT SHOULDERS, POT HOLES OR POP-OI
977+60	- 475+30	IH 43 SB	47	IH 43 SB BETWEEN PEBBLE BEACH ROAD AND WILSON-LIMA ROAD FOR MINOR REPAIRS TO ASPHALT SHOULDERS, POT HOLES OR POP-OI
		PARK N RIDE	16	AT CTH AA
TOTAL			110	

HMA PERCENT WITHIN LIMITS (PWL) TEST STRIPS

STATION	STATION	LOCATION	460.0105.S VOLUMETRICS EACH	460.0110.S DENSITY EACH
IH 43 - 3	HT 58-28 S		1	1
TOTALS			1	1

NOTES
 3 HT 58-28 S - MAINLINE, INSIDESHOULDERS, AND RAMPS - LOWER LAYER

Addendum No. 02
 ID 1221-09-71
 Revised Sheet 35
 January 8, 2021

HMA TEST STRIPS

460.0115.S HMA PAVEMENT TEST STRIP VOLUMETRICS EACH	460.0120.S HMA PAVEMENT TEST STRIP DENSITY EACH
1	1
TOTAL	1

MATERIAL TRANSEER VEHICLE

SPV.0105.01	LOCATION
1	IH 43 SMA PAVEMENT
TOTAL	1

ASPHALTIC SHOULDER RUMBLE STRIPS

STATION	TO	STATION	LOCATION	MEDIAN SHOULDER LF	OUTSIDE SHOULDER LF	ASPHALTIC SHOULDER RUMBLE STRIPS TOTAL LF
977+98	-	1007+16	IH 43 NB	2,918	2,918	5,836
111+06	-	136+91	IH 43 NB	2,585	2,385	4,970
138+24	-	252+76	IH 43 NB	11,452	9,109	20,561
254+02	-	311+88	IH 43 NB	5,786	5,786	11,572
313+17	-	395+65	IH 43 NB	8,248	7,270	15,518
397+23	-	475+81	IH 43 NB	7,858	6,668	14,526
977+60	-	1006+95	IH 43 SB	2,935	2,935	5,870
111+06	-	136+51	IH 43 SB	2,545	2,345	4,890
137+85	-	252+35	IH 43 SB	11,450	9,089	20,539
253+61	-	311+43	IH 43 SB	5,782	5,782	11,564
312+72	-	395+62	IH 43 SB	8,290	7,043	15,333
397+21	-	475+81	IH 43 SB	7,860	6,566	14,426
TOTAL						145,605

Addendum No. 02
 ID 4540-27-71
 Revised Sheet 32
 January 8, 2021

EARTHWORK SUMMARY

DIVISION	FROM/TO STATION	LOCATION	205.0100 COMMON EXCAVATION (1)		SALVAGED/UNUSABLE PAVEMENT MATERIAL (4)	AVAILABLE MATERIAL (5)	UNEXPANDED FILL	EXPANDED FILL (13)		MASS ORDINATE +/- (14)	208.0100 BORROW
			CUT (2)	EBS EXCAVATION (3)				Factor 1.15	WASTE		
DIVISION 1	STA 241+78 - STA 243+50	STH 32	2	0	0	2	65	75	-73		
	STA 243+60 - STA 246+87	STH 32	4	0	0	4	98	112	-108		
DIVISION 1 TOTAL			6	0	0	6	163	187	-181	0	181

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.
- (4) SALVAGED/UNUSABLE PAVEMENT MATERIAL
- (5) AVAILABLE MATERIAL = CUT-SALVAGED/UNUSABLE PAVEMENT MATERIAL
- (13) EXPANDED FILL FACTOR = 1.15
- EXPANDED FILL = UNEXPANDED FILL * FILL FACTOR
- DEPENDING ON SELECTIONS:
- (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.

NOTE: ALL ITEMS ON THIS SHEET ARE PROJECT 4540-27-71 CATEGORY 0010 UNLESS OTHERWISE NOTED

Addendum No. 02
ID 4540-27-71
Revised Sheet 34
January 8, 2021

BASE AGGREGATE ITEMS

STATION	TO	STATION	LOCATION	305.0110 BASE AGGREGATE DENSE 3/4-INCH	305.0120 BASE AGGREGATE DENSE 1 1/4-INCH SHOULDERS	305.0500 SHAPING SHOULDERS STA	624.0100 WATER MGAL	REMARKS
241+78	-	246+87	STH 32	-	370	-	3.7	-
254+59	-	261+00	STH 32	104	-	13	1.0	-
261+00	-	264+05	STH 32	25	-	3	0.2	-
264+05	-	281+50	STH 32	283	-	35	2.8	-
281+50	-	294+70	STH 32	214	-	26	2.1	-
241+78	-	294+70	UNDISTRIBUTED	13	-	-	0.1	-
245+56	-	245+76	STH 32 LT	12	-	-	-	TEMPORARY ACCESS
PROJECT 4540-27-71 TOTALS				650	370	77	10	

HMA PAVEMENT SUMMARY

STATION	TO	STATION	LOCATION	455.0605 HMA PAVEMENT 3 LT 58-28 S	460.5223 HMA PAVEMENT 4 LT 58-28 S	460.5224 HMA PAVEMENT 4 LT 58-28 S	465.0120 ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	465.0125 ASPHALTIC SURFACE TEMPORARY	REMARKS
241+78	-	246+87	STH 32	317	800	218	-	5	IN RECONSTRUCT SECTION
246+87	-	254+59	STH 32	240	-	365	-	-	IN URBAN SECTION
241+78	-	286+00	STH 32	13	-	-	21	-	DRIVEWAYS
254+59	-	261+00	STH 32	150	168	206	-	-	
261+00	-	264+05	STH 32	71	80	98	-	-	
264+05	-	281+50	STH 32	407	458	728	-	-	
281+50	-	294+70	STH 32	308	462	395	-	-	
9+51	-	9+79	COMMERCE ST	5	13	-	-	-	
18+75	-	19+60	CTH LL	16	40	-	-	-	
30+36	-	31+20	SAUK TRAIL ROAD	16	39	-	-	-	
PROJECT 4540-27-71 TOTALS				1,543	2,061	2,009	21	5	

NOTE: ALL ITEMS ON THIS SHEET ARE PROJECT 4540-27-71 CATEGORY 0010 UNLESS OTHERWISE NOTED

PROJECT NO: 4540-27-71

HWY: STH 32

COUNTY: SHEBOYGAN

MISCELLANEOUS QUANTITIES

SHEET: 34

E

FILE NAME: N:\PDS...030200_mjppk

PLOT DATE: June 14, 1911

PLOT BY: P.M.N.

PLOT NAME: 03080811109

PLOT SCALE: 1:1



Proposal Schedule of Items

Proposal ID: 20210112020 Project(s): 1221-09-71, 4540-27-71

Federal ID(s): WISC 2021086, WISC 2021091

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	203.0100 Removing Small Pipe Culverts	2.000 EACH	_____.	_____.
0004	204.0100 Removing Concrete Pavement	2,262.000 SY	_____.	_____.
0006	204.0105 Removing Pavement Butt Joints	214.000 SY	_____.	_____.
0008	204.0109.S Removing Concrete Surface Partial Depth	15,672.000 SF	_____.	_____.
0010	204.0110 Removing Asphaltic Surface	152.000 SY	_____.	_____.
0012	204.0115 Removing Asphaltic Surface Butt Joints	358.000 SY	_____.	_____.
0014	204.0120 Removing Asphaltic Surface Milling	354,372.000 SY	_____.	_____.
0016	204.0150 Removing Curb & Gutter	999.000 LF	_____.	_____.
0018	204.0155 Removing Concrete Sidewalk	291.000 SY	_____.	_____.
0020	204.0210 Removing Manholes	1.000 EACH	_____.	_____.
0022	204.9060.S Removing (item description) 01. Culvert Endwalls	3.000 EACH	_____.	_____.
0024	205.0100 Excavation Common	6.000 CY	_____.	_____.
0026	211.0100 Prepare Foundation for Asphaltic Paving (project) 01. 1221-09-71	LS	LUMP SUM	_____.
0028	211.0100 Prepare Foundation for Asphaltic Paving (project) 02. 4540-27-71	LS	LUMP SUM	_____.
0030	213.0100 Finishing Roadway (project) 01. 1221-09-71	1.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20210112020 Project(s): 1221-09-71, 4540-27-71

Federal ID(s): WISC 2021086, WISC 2021091

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	213.0100 Finishing Roadway (project) 02. 4540-27-71	1.000 EACH	_____.	_____.
0034	305.0110 Base Aggregate Dense 3/4-Inch	8,950.000 TON	_____.	_____.
0036	305.0120 Base Aggregate Dense 1 1/4-Inch	370.000 TON	_____.	_____.
0038	305.0500 Shaping Shoulders	77.000 STA	_____.	_____.
0040	390.0303 Base Patching Concrete	647.000 SY	_____.	_____.
0042	416.0610 Drilled Tie Bars	681.000 EACH	_____.	_____.
0044	416.0620 Drilled Dowel Bars	160.000 EACH	_____.	_____.
0046	455.0605 Tack Coat	35,165.000 GAL	_____.	_____.
0048	460.0105.S HMA Percent Within Limits (PWL) Test Strip Volumetrics	1.000 EACH	_____.	_____.
0050	460.0110.S HMA Percent Within Limits (PWL) Test Strip Density	1.000 EACH	_____.	_____.
0052	460.0115.S HMA Pavement Test Strips Volumetrics	1.000 EACH	_____.	_____.
0054	460.0120.S HMA Pavement Test Strips Density	1.000 EACH	_____.	_____.
0056	460.2000 Incentive Density HMA Pavement	26,581.000 DOL	1.00000	26,581.00
0058	460.2005 Incentive Density PWL HMA Pavement	28,245.000 DOL	1.00000	28,245.00
0060	460.2007 Incentive Density HMA Pavement Longitudinal Joints	62,092.000 DOL	1.00000	62,092.00
0062	460.2010 Incentive Air Voids HMA Pavement	28,245.000 DOL	1.00000	28,245.00



Proposal Schedule of Items

Proposal ID: 20210112020 Project(s): 1221-09-71, 4540-27-71

Federal ID(s): WISC 2021086, WISC 2021091

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0124	618.0100 Maintenance And Repair of Haul Roads (project) 02. 4540-27-71	1.000 EACH	_____.	_____.
0126	619.1000 Mobilization	1.000 EACH	_____.	_____.
0128	624.0100 Water	93.000 MGAL	_____.	_____.
0130	625.0100 Topsoil	40.000 SY	_____.	_____.
0132	625.0500 Salvaged Topsoil	269.000 SY	_____.	_____.
0134	627.0200 Mulching	269.000 SY	_____.	_____.
0136	628.1504 Silt Fence	1,518.000 LF	_____.	_____.
0138	628.1520 Silt Fence Maintenance	1,518.000 LF	_____.	_____.
0140	628.1905 Mobilizations Erosion Control	5.000 EACH	_____.	_____.
0142	628.1910 Mobilizations Emergency Erosion Control	4.000 EACH	_____.	_____.
0144	628.2004 Erosion Mat Class I Type B	40.000 SY	_____.	_____.
0146	628.2006 Erosion Mat Urban Class I Type A	269.000 SY	_____.	_____.
0148	628.7005 Inlet Protection Type A	16.000 EACH	_____.	_____.
0150	628.7015 Inlet Protection Type C	14.000 EACH	_____.	_____.
0152	628.7555 Culvert Pipe Checks	1.000 EACH	_____.	_____.
0154	629.0210 Fertilizer Type B	0.189 CWT	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20210112020 Project(s): 1221-09-71, 4540-27-71

Federal ID(s): WISC 2021086, WISC 2021091

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0282	SPV.0060 Special 03. Internal Chimney Seal	4.000 EACH	_____.	_____.
0284	SPV.0060 Special 04. Adjusting Fire Hydrant	1.000 EACH	_____.	_____.
0286	SPV.0060 Special 05. Shaping and Finishing for Law Enforcement Pad	3.000 EACH	_____.	_____.
0288	SPV.0060 Special 06. Inlet Extension Ring	1.000 EACH	_____.	_____.
0290	SPV.0090 Special 01. Milling and Removing Temporary Joint	78,783.000 LF	_____.	_____.
0292	SPV.0105 Special 01. Material Transfer Vehicle	LS	LUMP SUM	_____.
0294	208.0100 Borrow	181.000 CY	_____.	_____.
Section: 0001			Total:	_____.
			Total Bid:	_____.

