



Wisconsin Department of Transportation

February 8, 2023

Division of Transportation Systems Development

Bureau of Project Development
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 Madison, WI 53705

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NOTICE TO ALL CONTRACTORS:

Proposal #05: 3575-02-73
C Fort Atkinson, Whitewater Avenue
Madison Avenue To CTH M
USH 12
Jefferson County

Letting of February 14, 2023

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

Special Provisions:

Added Special Provisions	
Article No.	Description
12	QMP HMA Pavement Nuclear Density

Schedule of Items:

Revised Bid Item Quantities					
Bid Item	Item Description	Unit	Proposal Total Prior to Addendum	Proposal Quantity Change (-)	Proposal Total After Addendum
455.0605	Tack Coat	GAL	6,401	160	6,561

Added Bid Item Quantities					
Bid Item	Item Description	Unit	Proposal Total Prior to Addendum	Quantity Added	Proposal Total After Addendum
201.0120	Clearing	ID	0	5	5
201.0220	Grubbing	ID	0	5	5
465.0105	Asphaltic Surface	TON	0	257	257
611.8110	Adjusting Manhole Covers	EACH	0	9	9
611.8115	Adjusting Inlet Covers	EACH	0	5	5

Plan Sheets:

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
89	Misc. Quantities – Added table for Clear & Grub; note for Tack Coat shown elsewhere
91	Misc. Quantities – Added table for Adjusting MH & Inlets.
94	Misc. Quantities – Added Tack Coat and Asphaltic Surface to Distressed Milling table

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

3575-02-73

February 8, 2023

Special Provisions

12. QMP HMA Pavement Nuclear Density.

A Description

Replace standard spec 460.3.3.2 (1) and standard spec 460.3.3.2 (4) with the following:

- (1) This special provision describes density testing of in-place HMA pavement with the use of nuclear density gauges. Conform to standard spec 460 except as modified in this special provision.
- (2) Provide and maintain a quality control program defined as all activities and documentation of the following:
 1. Selection of test sites.
 2. Testing.
 3. Necessary adjustments in the process.
 4. Process control inspection.
- (3) Chapter 8 of the department's construction and materials manual (CMM) provides additional detailed guidance for QMP work and describes required procedures.

<https://wisconsindot.gov/rdwy/cmm/cm-08-00toc.pdf>

- (4) The department's Materials Reporting System (MRS) software allows contractors to submit data to the department electronically, estimate pay adjustments, and print selected reports. Qualified personnel may obtain MRS software from the department's web site at:

<http://www.atwoodsystems.com/>

B Materials

B.1 Personnel

- (1) Nuclear gauge owners and personnel using nuclear gauges shall comply with WisDOT requirements according to 460.3.3 and CMM 8-15.

B.2 Testing

- (1) Conform to ASTM D2950 and CMM 8.15 for density testing and gauge monitoring methods. Conform to CMM 8-15.10.4 for test duration and gauge placement.

B.3 Equipment

B.3.1 General

- (1) Furnish nuclear gauges according to CMM 8-15.2.
- (2) Furnish nuclear gauges from the department's approved product list at

<https://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnsit-rsrcs/tools/appr-prod/default.aspx>

B.3.2 Comparison of Nuclear Gauges

B.3.2.1 Comparison of QC and QV Nuclear Gauges

- (1) Compare QC and QV nuclear gauges according to CMM 8-15.7.

B.3.2.2 Comparison Monitoring

- (1) Conduct reference site monitoring for both QC and QV gauges according to CMM 8-15.

B.4 Quality Control Testing and Documentation

B.4.1 Lot and Sublot Requirements

B.4.1.1 Mainline Traffic Lanes, Shoulders, and Appurtenances

- (1) Divide the pavement into lots and sublots for nuclear density testing according to CMM 8-15.10.2.
- (2) Determine required number of tests according to CMM 8-15.10.2.1.
- (3) Determine random testing locations according to CMM 8-15.10.3.

B.4.1.2 Side Roads, Crossovers, Turn Lanes, Ramps, and Roundabouts

- (1) Divide the pavement into lots and sublots for nuclear density testing according to CMM 8-15.10.2.
- (2) Determine required number of tests according to CMM 8-15.10.2.2.
- (3) Determine random testing locations according to CMM 8-15.10.3.

B.4.2 Pavement Density Determination

B.4.2.1 Mainline Traffic Lanes and Appurtenances

- (1) Calculate the average sublot densities using the individual test results in each sublot.
- (2) If all sublot averages are no more than one percent below the target density, calculate the daily lot density by averaging the results of each random QC test taken on that day's material.
- (3) If any sublot average is more than one percent below the target density, do not include the individual test results from that sublot when computing the lot average density and remove that sublot's tonnage from the daily quantity for incentive. The tonnage from any such sublot is subject to disincentive pay as specified in standard spec 460.5.2.2.

B.4.2.2 Mainline Shoulders

B.4.2.2.1 Width Greater Than 5 Feet

- (1) Determine the pavement density as specified in B.4.2.1.

B.4.2.2.2 Width of 5 Feet or Less

- (1) If all sublot test results are no more than 3.0 percent below the minimum target density, calculate the daily lot density by averaging all individual test results for the day.
- (2) If a sublot test result is more than 3.0 percent below the target density, the engineer may require the unacceptable material to be removed and replaced with acceptable material or allow the nonconforming material to remain in place with a 50 percent pay reduction. Determine the limits of the unacceptable material according to B.4.3.

B.4.2.3 Side Roads, Crossovers, Turn Lanes, Ramps, and Roundabouts

- (1) Determine the pavement density as specified in B.4.2.1.

B.4.2.4 Documentation

- (1) Document QC density test data as specified in CMM 8.15. Provide the engineer with the data for each lot within 24 hours of completing the QC testing for the lot.

B.4.3 Corrective Action

- (1) Notify the engineer immediately when an individual test is more than 3.0 percent below the specified minimum in standard spec 460.3.3.1. Investigate and determine the cause of the unacceptable test result.
- (2) The engineer may require unacceptable material specified in B.4.3(1) to be removed and replaced with acceptable material or allow the nonconforming material to remain in place with a 50 percent pay reduction. Determine limits of the unacceptable area by measuring density of the layer at 50-foot increments both ahead and behind the point of unacceptable density and at the same offset as the original test site. Continue testing at 50-foot increments until a point of acceptable density is found as specified in standard spec

460.5.2.2(1). Removal and replacement of material may be required if extended testing is in a previously accepted subplot. Testing in a previously accepted subplot will not be used to recalculate a new lot density.

- (3) Compute unacceptable pavement area using the product of the longitudinal limits of the unacceptable density and the full subplot width within the traffic lanes or shoulders.
- (4) Retesting and acceptance of replaced pavement will be as specified in standard spec 105.3.
- (5) Tests indicating density more than 3.0 percent below the specified minimum, and further tests taken to determine the limits of unacceptable area, are excluded from the computations of the subplot and lot densities.
- (6) If two consecutive subplot averages within the same paving pass and same target density are more than one percent below the specified target density, notify the engineer and take necessary corrective action. Document the locations of such sublots and the corrective action that was taken.

B.5 Department Testing

B.5.1 Verification Testing

- (1) The department will have a HTCP certified technician, or ACT working under a certified technician, perform verification testing. The department will test randomly at locations independent of the contractor's QC work. The department will perform verification testing at a minimum frequency of 10 percent of the sublots and a minimum of one subplot per mix design. The sublots selected will be within the active work zone. The contractor will supply the necessary traffic control for the department's testing activities.
- (2) The QV tester will test each selected subplot using the same testing requirements and frequencies as the QC tester.
- (3) If the verification subplot average is not more than one percent below the specified minimum target density, use the QC tests for acceptance.
- (4) If the verification subplot average is more than one percent below the specified target density, compare the QC and QV subplot averages. If the QV subplot average is within 1.0 lb/ft³ of the QC subplot average, use the QC tests for acceptance.
- (5) If the first QV/QC subplot average comparison shows a difference of more than 1.0 lb/ft³ each tester will perform an additional set of tests within that subplot. Combine the additional tests with the original set of tests to compute a new subplot average for each tester. If the new QV and QC subplot averages compare to within 1.0 lb/ft³, use the original QC tests for acceptance.
- (6) If the QV and QC subplot averages differ by more than 1.0 lb/ft³ after a second set of tests, resolve the difference with dispute resolution specified in B.6. The engineer will notify the contractor immediately when density deficiencies or testing precision exceeding the allowable differences are observed.

B.5.2 Independent Assurance Testing

- (1) Independent assurance is unbiased testing the department performs to evaluate the department's verification and the contractor's QC sampling and testing including personnel qualifications, procedures, and equipment. The department will perform the independent assurance review according to the department's independent assurance program.

B.6 Dispute Resolution

- (1) The testers may perform investigation in the work zone by analyzing the testing, calculation, and documentation procedures. The testers may perform gauge comparison according to B.3.2.1.
- (2) The testers may use comparison monitoring according to B.3.2.2 to determine if one of the gauges is out of tolerance. If a gauge is found to be out of tolerance with its reference value, remove the gauge from the project and use the other gauge's test results for acceptance.
- (3) If the testing discrepancy cannot be identified, the contractor may elect to accept the QV subplot density test results or retesting of the subplot in dispute within 48 hours of paving. Traffic control costs will be split between the department and the contractor.

- (4) If investigation finds that both gauges are in error, the contractor and engineer will reach a decision on resolution through mutual agreement.

B.7 Acceptance

- (1) The department will not accept QMP HMA Pavement Nuclear Density if a non-compared gauge is used for contractor QC tests.

C (Vacant)

D (Vacant)

E Payment

E.1 QMP Testing

- (1) Costs for all sampling, testing, and documentation required under this special provision are incidental to the work. If the contractor fails to perform the work required under this special provision, the department may reduce the contractor's pay. The department will administer pay reduction under the Non-performance of QMP administrative item.

E.2 Disincentive for HMA Pavement Density

- (1) The department will administer density disincentives as specified in standard spec 460.5.2.2.

E.3 Incentive for HMA Pavement Density

- (1) The department will administer density incentives as specified in standard spec 460.5.2.3.
stp-460-020 (20181119)

Schedule of Items

Attached, dated February 8, 2023, are the revised Schedule of Items Pages 1 – 4.

Plan Sheets

The following 8½ x 11-inch sheets are attached and made part of the plans for this proposal:
Revised: 89, 91 and 94.

END OF ADDENDUM

REMOVING C&G AND SIDEWALK

CATEGORY	STATION TO	STATION	LOCATION	204.0110 REMOVING ASPHALTIC SURFACE SY	204.0150 REMOVING CURB & GUTTER LF	204.0155 REMOVING CONCRETE SIDEWALK SY	REMARKS
STAGE 1							
0010	467+50	469+41	Madison Ave	10	41	19	NW
0010	467+75	469+41	Madison Ave	13	62	65	SE
0010	490+45	-	-	10	61	44	SE
0010	490+45	-	-	11	36	28	SW
0010	472+72	473+60	Sherman Ave	8	26	19	NW
0010	472+72	473+60	Sherman Ave	8	28	28	NE
0010	475+79	476+76	N Water St	8	25	19	SE
0010	475+79	476+76	N Water St	7	47	19	SW
0010	475+79	476+76	N Water St	10	31	31	NW
0010	475+79	476+76	N Water St	9	25	26	NE
0010	475+79	476+76	N Water St	9	24	37	SE
0010	475+79	476+76	N Water St	9	24	35	SW
0010	481+83	482+67	S Water St	9	24	30	NW
0010	481+83	482+67	S Water St	10	26	28	NE
0010	481+83	482+67	S Water St	11	33	44	SE
0010	481+83	482+67	S Water St	11	31	37	SW
0010	483+80	484+73	Milwaukee Ave	8	32	32	NW
0010	483+80	484+73	Milwaukee Ave	8	32	31	NE
0010	483+80	484+73	Milwaukee Ave	10	31	36	SE
0010	483+80	484+73	Milwaukee Ave	9	30	27	SW
0010	487+33	488+49	S 3rd St	9	27	35	NW
0010	487+33	488+49	S 3rd St	9	28	35	NE
0010	487+33	488+49	S 3rd St	7	26	21	SE
0010	487+33	488+49	S 3rd St	7	63	45	SW
STAGE 2							
0010	491+88	492+65	Main St	3	18	14	West
0010	491+88	492+65	Main St	6	23	0	Middle West
0010	491+88	492+65	Main St	6	23	62	Middle East
0010	491+88	492+65	Main St	3	15	11	East
0010	495+33	496+69	S 4th St	7	30	21	NW
0010	495+33	496+69	S 4th St	7	58	34	NE
0010	495+33	496+69	S 4th St	9	35	22	SE
0010	495+33	496+69	S 4th St	9	53	30	SW
0010	503+36	504+85	Foster St	3	15	7	NW
0010	503+36	504+85	Foster St	11	85	37	NE
0010	503+36	504+85	Foster St	6	29	18	SE
0010	505+69	507+10	Elm St	12	33	34	NW
0010	505+69	507+10	Elm St	10	58	35	NE
0010	505+69	507+10	Elm St	8	33	19	SE
0010	505+69	507+10	Elm St	11	59	36	SW
0010	509+64	510+64	South St	5	30	18	NW
0010	509+64	510+64	South St	8	50	26	SW
0010	510+23	511+93	High St	17	64	33	NE
0010	510+23	511+93	High St	10	30	46	SE
0010	511+93	512+24	McComb St	8	61	0	NE
0010	515+06	515+85	Converse St	4	15	7	NW
0010	515+06	515+85	Converse St	9	44	18	NE
0010	517+96	518+88	McKee Ct	4	17	13	SE
0010	517+96	518+88	McKee Ct	3	15	7	NW
0010	517+96	518+88	McKee Ct	9	38	22	NE
0010	517+96	518+88	McKee Ct	5	17	19	SE
0010	524+15	524+94	Bark River Dr	5	16	11	NE
0010	524+15	524+94	Bark River Dr	5	16	16	SE
0010	536+09	536+82	Fox Hill Road	2	-	17	NE
0010	536+09	536+82	Fox Hill Road	2	-	6	SE
0010				207	980	639	
0010				427	1,793	1,410	
0010				220	813	771	

CLEARING & GRUBBING

CATEGORY	STATION	TO	STATION	LOCATION	201.0120 CLEARING ID	201.0220 GRUBBING ID	REMARKS
0010	512+11	54+ LT	5	5	5	5	BURBERRY BUSH
				TOTAL 0010	5	5	

Addendum No. 01
ID 3575-02-73
Revised Sheet 89
February 8, 2023

REMOVALS

CATEGORY	STATION TO	STATION	LOCATION	204.0120 REMOVING ASPHALTIC SURFACE MILLING SY	204.0120 CLEARING ID	201.0220 GRUBBING ID	REMARKS
STAGE 1							
0010	467+50	475+85	-	5,139			
0010	482+57	490+45	-	4,437			
STAGE 2							
0010	490+45	581+81	-	35,317			
				TOTAL 0010	44,893		
0020	467+50	475+85	-	363			
0020	482+57	490+45	-	348			
0020	490+45	581+81	-	94			
				TOTAL 0020	805		
				PROJECT TOTAL	45,698		

HMA

CATEGORY	STATION TO	STATION	LOCATION	305.0110 BASE AGGREGATE INCH	455.0605 TACK COAT GAL	460.6224 HMA PAVEMENT 4 MT 58-28 S TON	465.0125 ASPHALTIC SURFACE TEMPORARY TON	WATER MGAL	REMARKS	
0010	467+50	475+85	-	-	720	1,008	26	-		
0010	482+57	490+45	-	-	622	870	23	-		
0010	490+45	581+81	-	51	4,945	6,923	70	-		
0010				111	-	-	-	1.11	Undistributed	
				TOTAL 0010	51	8,801	119	1.11		
0020	467+50	475+85	-	-	51	72	-	-		
0020	482+57	490+45	-	-	49	69	-	-		
0020	490+45	581+81	-	-	14	19	-	-		
				TOTAL 0020	0	160	0	0		
				PROJECT TOTAL	111	8,961	119	1.11		
				*ADDITIONAL QUANTITY LOCATED ELSEWHERE						

Addendum No. 01
ID 3575-02-73
Revised Sheet 91
February 8, 2023

ADJUSTING MH & INLETS									
CATEGORY	STATION	LOCATION	ADJUSTING MANHOLE COVERS EACH	ADJUSTING INLET COVERS EACH	611.8110	611.8115			
0010	468+33	33' LT	1	-	-	-			
0010	469+31	54' LT	-	1	-	-			
0010	472+84	41' RT	1	-	-	-			
0010	473+50	40' RT	1	-	-	-			
0010	483+94	32' RT	1	-	-	-			
0010	484+53	33' RT	1	-	-	-			
0010	484+54	30' LT	1	-	-	-			
0010	487+52	33' LT	1	-	-	-			
0010	487+54	39' RT	1	-	-	-			
0010	488+22	33' LT	1	-	-	-			
TOTAL 0010			9	5					

TEMPORARY TRAFFIC CONTROL

643.5000									
CATEGORY	DESCRIPTION	EACH	TRAFFIC CONTROL DAY	TRAFFIC CONTROL DRUMS	TRAFFIC CONTROL BARRICADES TYPE III	TRAFFIC CONTROL SIGNS	TRAFFIC CONTROL DAY	TRAFFIC CONTROL NO. DEVICES	DURATION PROJECT
STAGE 1	TRAFFIC CONTROL	1	-	-	-	-	-	-	-
0010	STH 106 DETOUR	-	-	-	6	-	1,430	22	65 DAYS
0010	CURB RAMPS SW	-	-	60	5	-	24	24	12 DAYS
0010	CURB RAMPS SE	-	-	85	5	-	-	-	17 DAYS
0010	CURB RAMPS NE	-	-	75	5	-	-	-	13 DAYS
0010	CURB RAMPS NW	-	-	65	5	-	-	-	2 DAYS
0010	MILLING	-	-	20	10	4	2	12	3 DAYS
0010	PAVING	-	-	30	10	36	12	12	1 DAYS
0010	PAVEMENT MARKING	-	-	5	5	-	-	-	1 DAYS
SUBTOTAL			1	340	45	46	20	1,454	46
STAGE 2	TRAFFIC CONTROL	-	-	-	-	-	-	-	-
0010	CURB RAMPS SW	-	-	35	5	-	1,287	13	99 DAYS
0010	CURB RAMPS SE	-	-	65	5	-	-	-	7 DAYS
0010	CURB RAMPS NE	-	-	60	5	-	-	-	12 DAYS
0010	CURB RAMPS NW	-	-	45	5	-	-	-	9 DAYS
0010	MILLING	-	-	50	10	10	2	10	5 DAYS
0010	PAVING	-	-	100	10	120	12	12	10 DAYS
0010	SHOULDERS	-	-	20	10	-	-	-	2 DAYS
0010	PAVEMENT MARKING	-	-	5	5	-	-	-	1 DAYS
SUBTOTAL			0	380	55	130	14	1,287	13
TOTAL 0010			1	720	100	176	34	2,741	59

EROSION CONTROL												
CATEGORY	CLASS	SY	STATION	TO	STATION	LOCATION	PROTECTION TYPE B	PROTECTION TYPE C	INLET PROTECTION TYPE D	FERTILIZER TYPE B	SEEDING MIXTURE NO. 40	REMARKS
STAGE 1	0010	44	467+75	-	469+41	L7/RT	-	-	-	0.03	1	Madison Ave
0010	468+05	-	469+35	-	469+35	LT	-	-	-	-	-	Madison Ave
0010	472+52	-	472+52	-	473+57	L7/RT	-	-	-	-	-	Sherman Ave
0010	475+80	-	475+80	-	476+75	-	-	-	-	-	-	N Water St
0010	475+86	-	475+86	-	-	LT	-	-	-	-	-	N Water St
0010	476+03	-	476+03	-	-	L7/RT	-	-	-	-	-	N Water St
0010	476+51	-	476+51	-	-	L7/RT	-	-	-	-	-	N Water St
0010	476+68	-	476+68	-	-	L7/RT	-	-	-	-	-	N Water St
0010	481+20	-	481+20	-	-	L7/RT	-	-	-	-	-	S Water St
0010	481+83	-	482+67	-	-	L7/RT	-	-	-	-	-	S Water St
0010	482+06	-	482+38	-	-	L7/RT	-	-	-	-	-	S Water St
0010	482+38	-	482+44	-	-	L7/RT	-	-	-	-	-	S Water St
0010	484+44	-	484+44	-	-	L7/RT	-	-	-	-	-	Milwaukee Ave
0010	483+80	-	484+74	-	-	L7/RT	-	-	-	-	-	Milwaukee Ave
0010	484+00	-	-	-	-	L7/RT	-	-	-	-	-	Milwaukee Ave
0010	484+50	-	-	-	-	L7/RT	-	-	-	-	-	S 3rd St
0010	486+51	-	-	-	-	L7/RT	-	-	-	-	-	S 3rd St
0010	487+33	-	488+49	-	-	L7/RT	-	-	0.01	1	1	S 3rd St
0010	487+56	-	-	-	-	L7/RT	-	-	-	-	-	S 3rd St
SUBTOTAL			48	0	26	1	1	0.04	2			
STAGE 2	0010	45	490+96	-	492+56	LT	-	-	-	0.03	1	Main St
0010	492+30	-	495+56	-	496+66	LT	-	-	0.03	1	1	Main St
0010	495+56	-	496+66	-	-	LT	-	-	-	-	-	S 4th St
0010	496+36	-	504+85	-	-	LT	-	-	-	-	-	S 4th St
0010	503+58	-	504+85	-	-	LT	-	-	0.02	1	1	Foster St
0010	503+76	-	504+77	-	-	LT	-	-	-	-	-	Foster St
0010	504+77	-	505+69	-	506+85	LT	-	-	0.04	1	1	Foster St
0010	506+00	-	506+31	-	-	RT	-	-	-	-	-	Elm St
0010	506+31	-	509+68	-	510+60	RT	-	-	-	-	-	Elm St
0010	509+68	-	510+60	-	-	RT	-	-	0.01	1	1	South St
0010	509+82	-	510+37	-	-	RT	-	-	-	-	-	South St
0010	510+37	-	510+87	-	-	RT	-	-	-	-	-	High St
0010	510+23	-	512+14	-	-	LT	-	-	0.03	1	1	McComb St
0010	511+41	-	512+14	-	-	LT	-	-	0.02	1	1	McComb St
0010	512+12	-	515+85	-	-	L7/RT	-	-	-	-	-	Converse St
0010	513+15	-	515+28	-	-	LT	-	-	0.02	1	1	Converse St
0010	515+06	-	517+48	-	-	LT	-	-	-	-	-	McKee Ct
0010	517+48	-	517+95	-	518+88	LT	-	-	0.02	1	1	McKee Ct
0010	517+95	-	524+11	-	524+94	LT	-	-	0.01	1	1	Bank River Dr
0010	524+11	-	536+07	-	536+82	LT	-	-	0.01	1	1	Fox Hill Rd
0010	536+07	-	-	-	-	LT	-	-	-	-	-	
SUBTOTAL			301	2	9	4	0.24	11				
TOTAL 0010			349	2	35	5	0.28	13				

Addendum No. 01
ID 3575-02-73
Revised Sheet 94
February 8, 2023

SAWING PAVEMENT

CATEGORY	STATION	TO	STATION	LOCATION	REMARKS	690.0150 SAWING ASPHALT	690.0250 SAWING CONCRETE	LF	LF	REMARKS
STAGE 1										
0010	467+79	-	469+38	Madison Ave	NW	84	17			NW
0010					NE	74	19			NE
0010					SE		152			SE
0010	58				SW		21			SW
0010	48				North Limit					North Limit
0010	38				East Limit					East Limit
0010	48				West Limit					West Limit
0010	472+75	-	473+57	Sherman Ave	NW	46	24			NW
0010	48				NE	48	38			NE
0010	46				SE	46	26			SE
0010	44				SW	44	27			SW
0010	48				West Limit					West Limit
0010	46				East Limit					East Limit
0010	475+82	-	476+67	N Water St	NW	20	88			NW
0010	22				NE	22	55			NE
0010	20				SE	20	61			SE
0010	20				SW	20	63			SW
0010	67				SW	67	67			SW
0010	481+83	-	482+67	S Water St	NW	12	66			NW
0010	11				NE	11	72			NE
0010	26				SE	26	61			SE
0010	21				SW	21	62			SW
0010	483+80	-	484+73	Milwaukee Ave	NW	34	51			NW
0010	51				NE	51	37			NE
0010	60				SE	60	31			SE
0010	52				SW	52	32			SW
0010	45				West Limit					West Limit
0010	46				East Limit					East Limit
0010	487+33	-	488+49	S 3rd St	NW	58	25			NW
0010	75				NE	75	27			NE
0010	45				SE	45	27			SE
0010					SW		150			SW
0010					West Limit		21			West Limit
0010					East Limit					East Limit
						36				
						1,274	1,257			

CATEGORY	STATION	TO	STATION	LOCATION	REMARKS	690.0150 SAWING ASPHALT	690.0250 SAWING CONCRETE	LF	LF	REMARKS
STAGE 2										
0010	491+97	-	492+50	Main St	West	33	16			West
0010					Middle	48	26			Middle
0010					East	24	16			East
0010	495+38	-	496+39	S 4th St	NW	42	13			NW
0010	46				NE	46	13			NE
0010	50				SE	50	13			SE
0010	58				SW	58	8			SW
0010	33				West Limit	33				West Limit
0010	25				East Limit	25				East Limit
0010	503+08	-	504+85	Foster St	NW	23	13			NW
0010	65				NE	65	13			NE
0010	38				SE	38	15			SE
0010	505+69	-	506+85	Elm St	NW	71	16			NW
0010	58				NE	58	13			NE
0010	45				SE	45	13			SE
0010	63				SW	63	13			SW
0010	509+68	-	510+64	South St	NW	30	13			NW
0010	80				SW	80	13			SW
0010	101				NE	101	9			NE
0010	510+41	-	510+83	High St	NE	103				NE
0010	511+42	-	512+25	McComb St	NE	103				NE
0010	27				NW	27	13			NW
0010	54				NE	54	13			NE
0010	28				SE	28	13			SE
0010	518+03	-	518+88	McKee Ct	NW	25	15			NW
0010	53				NE	53	13			NE
0010	30				SE	30	13			SE
0010	35				NE	35	5			NE
0010	32				SE	32	13			SE
0010	524+15	-	524+94	Bark River Dr	NE	23				NE
0010	12				SE	12	4			SE
0010	64				West Limit	64				West Limit
0010	27				East Limit	27				East Limit
0010	536+09	-	536+82	Fox Hill Road	NE	23				NE
0010	44				West Limit	44				West Limit
0010	560+00	-	570+00	E Highland Ave	West Limit					West Limit
0010	565+50	-	566+00	CH K	West Limit	36				West Limit
0010	571+25	-	571+80	CTHM	East Limit	57				East Limit
0010	24				South Limit	24				South Limit
						1,607	351			
						2,881	1,608			

CATEGORY	LOCATION	TACK COAT GAL	ASPHALTIC SURFACE TON	SPECIAL (O.I. REMOVING DISTRESSED PAVEMENT MILLING) SPV.0180.01 SY	REMARKS
0010	STAGE 1	36	58	515	UNDISTRIBUTED
0010	STAGE 2	124	199	1,771	UNDISTRIBUTED
	TOTAL 0010	160	257	2,286	

*ADDITIONAL QUANTITY LOCATED ELSEWHERE



Proposal Schedule of Items

Proposal ID: 20230214005 Project(s): 3575-02-73

Federal ID(s): N/A

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	204.0110 Removing Asphaltic Surface	427.000 SY	_____.	_____.
0004	204.0120 Removing Asphaltic Surface Milling	45,698.000 SY	_____.	_____.
0006	204.0150 Removing Curb & Gutter	1,793.000 LF	_____.	_____.
0008	204.0155 Removing Concrete Sidewalk	1,410.000 SY	_____.	_____.
0010	213.0100 Finishing Roadway (project) 01. 3575-02-73	1.000 EACH	_____.	_____.
0012	305.0110 Base Aggregate Dense 3/4-Inch	478.000 TON	_____.	_____.
0014	305.0500 Shaping Shoulders	51.000 STA	_____.	_____.
0016	416.0610 Drilled Tie Bars	65.000 EACH	_____.	_____.
0018	455.0605 Tack Coat	6,561.000 GAL	_____.	_____.
0020	460.2000 Incentive Density HMA Pavement	5,740.000 DOL	1.00000	5,740.00
0022	460.6224 HMA Pavement 4 MT 58-28 S	8,961.000 TON	_____.	_____.
0024	465.0125 Asphaltic Surface Temporary	119.000 TON	_____.	_____.
0026	601.0409 Concrete Curb & Gutter 30-Inch Type A	218.000 LF	_____.	_____.
0028	601.0411 Concrete Curb & Gutter 30-Inch Type D	1,575.000 LF	_____.	_____.
0030	601.0600 Concrete Curb Pedestrian	298.000 LF	_____.	_____.
0032	602.0410 Concrete Sidewalk 5-Inch	14,205.000 SF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20230214005 Project(s): 3575-02-73

Federal ID(s): N/A

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0034	602.0505 Curb Ramp Detectable Warning Field Yellow	940.000 SF	_____.	_____.
0036	602.0605 Curb Ramp Detectable Warning Field Radial Yellow	24.000 SF	_____.	_____.
0038	619.1000 Mobilization	1.000 EACH	_____.	_____.
0040	624.0100 Water	4.780 MGAL	_____.	_____.
0042	628.2004 Erosion Mat Class I Type B	349.000 SY	_____.	_____.
0044	628.7010 Inlet Protection Type B	2.000 EACH	_____.	_____.
0046	628.7015 Inlet Protection Type C	35.000 EACH	_____.	_____.
0048	628.7020 Inlet Protection Type D	5.000 EACH	_____.	_____.
0050	629.0210 Fertilizer Type B	0.280 CWT	_____.	_____.
0052	630.0140 Seeding Mixture No. 40	13.000 LB	_____.	_____.
0054	642.5201 Field Office Type C	1.000 EACH	_____.	_____.
0056	643.0300 Traffic Control Drums	720.000 DAY	_____.	_____.
0058	643.0420 Traffic Control Barricades Type III	176.000 DAY	_____.	_____.
0060	643.0900 Traffic Control Signs	2,741.000 DAY	_____.	_____.
0062	643.3105 Temporary Marking Line Paint 4-Inch	5,714.000 LF	_____.	_____.
0064	643.3120 Temporary Marking Line Epoxy 4-Inch	2,859.000 LF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20230214005 Project(s): 3575-02-73

Federal ID(s): N/A

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0066	643.3205 Temporary Marking Line Paint 8-Inch	1,926.000 LF	_____.	_____.
0068	643.3220 Temporary Marking Line Epoxy 8-Inch	963.000 LF	_____.	_____.
0070	643.5000 Traffic Control	1.000 EACH	_____.	_____.
0072	646.1020 Marking Line Epoxy 4-Inch	24,290.000 LF	_____.	_____.
0074	646.1040 Marking Line Grooved Wet Ref Epoxy 4-Inch	4,016.000 LF	_____.	_____.
0076	646.3020 Marking Line Epoxy 8-Inch	1,061.000 LF	_____.	_____.
0078	646.5020 Marking Arrow Epoxy	26.000 EACH	_____.	_____.
0080	646.5120 Marking Word Epoxy	11.000 EACH	_____.	_____.
0082	646.6120 Marking Stop Line Epoxy 18-Inch	305.000 LF	_____.	_____.
0084	646.7420 Marking Crosswalk Epoxy Transverse Line 6-Inch	3,819.000 LF	_____.	_____.
0086	650.5500 Construction Staking Curb Gutter and Curb & Gutter	1,793.000 LF	_____.	_____.
0088	650.8000 Construction Staking Resurfacing Reference	10,128.000 LF	_____.	_____.
0090	650.9000 Construction Staking Curb Ramps	91.000 EACH	_____.	_____.
0092	650.9500 Construction Staking Sidewalk (project) 01. 3575-02-73	1.000 EACH	_____.	_____.
0094	650.9911 Construction Staking Supplemental Control (project) 01. 3575-02-73	1.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20230214005 Project(s): 3575-02-73

Federal ID(s): N/A

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0096	690.0150 Sawing Asphalt	2,881.000 LF	_____.	_____.
0098	690.0250 Sawing Concrete	1,608.000 LF	_____.	_____.
0100	SPV.0090 Special 01. Concrete Curb Pedestrian 12-Inch	77.000 LF	_____.	_____.
0102	SPV.0180 Special 01. Removing Distressed Pavement Milling	2,286.000 SY	_____.	_____.
0104	201.0120 Clearing	5.000 ID	_____.	_____.
0106	201.0220 Grubbing	5.000 ID	_____.	_____.
0108	465.0105 Asphaltic Surface	257.000 TON	_____.	_____.
0110	611.8110 Adjusting Manhole Covers	9.000 EACH	_____.	_____.
0112	611.8115 Adjusting Inlet Covers	5.000 EACH	_____.	_____.

Section: 0001

Total: _____.

Total Bid: _____.

