



# Wisconsin Department of Transportation

## Division of Transportation Systems Development

Bureau of Project Development  
4822 Madison Yards Way, 4<sup>th</sup> Floor South  
Madison, WI 53705

December 3, 2020

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

**Proposal #27: 8630-03-82, WISC 2021 049**  
**Glenwood City - Colfax**  
**STH 128 to STH 79**  
**STH 170**  
**Dunn County**

**8630-05-82, WISC 2021 053**  
**Glenwood City - Colfax**  
**STH 25 to CTH D**  
**STH 170**  
**Dunn County**

**8630-05-83, WISC 2021 050**  
**Glenwood City - Colfax**  
**STH 79 to STH 25**  
**STH 170**  
**Dunn County**

### Letting of December 8, 2020

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

#### Special Provisions:

Deleted Special Provisions	
Article No.	Description
28	Prepare CIR for HMA Layer Project ID 8630-05-82, Item 211.0600.002; Prepare CIR for HMA Layer Project ID 8630-05-83, Item 211.0600.003

#### Schedule of Items:

Revised Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
205.0100	Excavation Common	CY	4,918	747	5,665
208.0100	Borrow	CY	9,133	-1,177	7,956
305.0110	Base Aggregate Dense 3/4 – Inch	TON	3,414	2,520	5,934
305.0500	Shaping Shoulders	STA	1,134	552	1,686
649.0105	Temporary Marking Line Paint 4-Inch	LF	120,500	81,500	202,000

Added Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
618.0100	Maintenance and Repair of Haul Road (project) .01 8630-03-82	Each	0	1	1

**Plan Sheets:**

Revised Plan Sheets - Project 8630-03-82	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
157	Miscellaneous Quantities (Updated quantity)
165	Miscellaneous Quantities (Added quantity)
377	Earthwork Data Sheets (Revised tables to take culvert locations out)
379	Earthwork Data Sheets (Revised tables to take culvert locations out)

Revised Plan Sheets - Project 8630-05-82/83	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
45	Miscellaneous Quantities – Updated Quantities for Shaping Shoulders, Common Ex, Base

**Special Provisions**

28. **DELETED.**

**Schedule of Items**

Attached, dated December 3, 2020, are the revised Schedule of Items Pages 1, 2, 11, and 16.

**Plan Sheets**

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

Revised: 8630-03-82 – 157, 165, 377, 379  
8630-05-82/83 – 45

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

8630-03-82 CATEGORY 0010		BASE AGGREGATE		305.0110		305.0120	
LOCATION	STATION-STATION	BASE AGGREGATE	3/4-INCH	BASE AGGREGATE	1 1/4-INCH	BASE AGGREGATE	DENSE
<b>ST CROIX COUNTY</b>							
STH 170	69-50 - 123+00	108	-	108	-	108	-
STH 170	123+00 - 145+00	16	-	16	-	16	-
STH 170	145+00 - 168+00	17	-	17	-	17	-
STH 170	168+00 - 192+00	65	-	65	-	65	-
<b>ST CROIX COUNTY SUBTOTAL</b>		<b>396</b>		<b>396</b>		<b>396</b>	
<b>DUNN COUNTY</b>							
STH 170	2092+00D' - 2172+00D'	331	1,652	331	1,652	331	1,652
STH 170	2172+00D' - 2252+00D'	177	304	177	304	177	304
STH 170	2252+00D' - 2332+00D'	142	-	142	-	142	-
STH 170	2332+00D' - 2410+00D'	232	2,501	232	2,501	232	2,501
<b>DUNN COUNTY SUBTOTAL</b>		<b>882</b>		<b>882</b>		<b>882</b>	
<b>CATEGORY 0010 SUBTOTAL</b>		<b>1,278</b>		<b>1,278</b>		<b>1,278</b>	
<b>BASE AGGREGATE</b>							
<b>8630-03-82 CATEGORY 0040</b>		<b>305.0110</b>		<b>305.0110</b>		<b>305.0110</b>	
LOCATION	STATION-STATION	BASE AGGREGATE	3/4-INCH	BASE AGGREGATE	1 1/4-INCH	BASE AGGREGATE	DENSE
<b>GLENWOOD CITY</b>							
<b>BIKE PATH</b>		<b>2</b>		<b>2</b>		<b>2</b>	
<b>GLENWOOD CITY SUBTOTAL</b>		<b>2</b>		<b>2</b>		<b>2</b>	
<b>CATEGORY 0040 SUBTOTAL</b>		<b>2</b>		<b>2</b>		<b>2</b>	
<b>PROJECT 8630-03-82 TOTAL</b>		<b>1,280</b>		<b>1,280</b>		<b>1,280</b>	

Addendum No. 02  
 ID 8630-03-82  
 Revised Sheet 157  
 December 3, 2020

REV. DATE:      ORIG. DATE:      PRINT DATE: December 2, 2020

EXCAVATION SUMMARY											
8630-03-82 CATEGORY 0010		205.0100		208.0100		EXPANDED		MASS		COMMENT	
FROM TO STATION	DIVISION	LOCATION	EXCAVATION COMMON MATERIAL (CY)	SALVAGED/ UNUSABLE PAVEMENT MATERIAL (CY)	AVAILABLE MATERIAL (2)	UNEXPANDED FILL (6)	EXPANDED FILL (3)	ORDINATE +/-	WASTE (5)	BORROW (7)	EXCESS MATERIAL AVAILABLE
<b>ST CROIX COUNTY CURB RAMPS</b>											
1-1	131+14 - 135+14	STH 170	24	18	6	16	21	-15	0	15	0
1-2	14+62 - 15+12	STH 170	302	98	204	3	4	200	200	0	0
1-3	16+12 - 17+12	STH 170	514	200	314	748	973	-659	0	659	0
1-4	21+08 - 21+25	STH 170	743	186	556	927	1,205	-648	0	648	0
<b>DUNN COUNTY CURB RAMPS</b>											
1-7	21+08 - 21+25	STH 170	35	10	25	0	0	25	0	0	0
1-8	21+50 - 21+50	STH 170	430	150	281	457	594	-314	0	314	0
1-9	23+70 - 23+70	STH 170	276	121	155	34	44	111	0	0	0
1-10	23+84 - 23+84	STH 170	70	17	52	0	0	52	0	0	0
1-11	23+84 - 23+84	STH 170	550	746	189	245	500	500	0	0	0
1-12	23+84 - 23+84	STH 170	151	49	101	0	0	101	0	0	0
1-13	500+67S' - 501+25S'	STH 170	1,407	2,443	2,379	3,093	-850	990	1,640	0	0
<b>DIV 1 SUBTOTAL</b>			<b>3,850</b>	<b>1,407</b>	<b>2,443</b>	<b>2,379</b>	<b>3,093</b>	<b>-850</b>	<b>990</b>	<b>1,640</b>	<b>0</b>
<b>UNDISTRIBUTED</b>			<b>3,850</b>							<b>1,640</b>	
<b>8630-03-82 PROJECT TOTALS</b>											
Note 1) Salvaged/Unusable Pavement Material is included in Cut.											
Note 2) Available Material = Cut - Salvaged/Unusable Pavement Material											
Note 3) Expanded Fill Factor = 1.30											
Note 4) The Mass Ordinate +/- or +/- Qty calculated for the Division. Positive quantity indicates an excess of material within the Division. Negative quantity indicates a deficit of material within the Division. Mass Ordinate = Available Material - Expanded Fill											
Note 5) Waste = Positive Division Mass Ordinate											
Note 6) Unexpanded Fill = Unexpanded Fill from individual Earthwork tables											
Note 7) It was assumed that any excess material used as Fill between Divisions would be counted as Borrow.											

EROSION CONTROL																					
8630-03-82 CATEGORY 0010		606.0200		624.0100		628.1104		628.1504		628.1520		628.2006		628.7015		628.7504		628.7555		645.0120	
LOCATION	STATION-STATION	RIPRAP MEDIUM (CY)	WATER BALES (MSAL)	EROSION BALES (EACH)	SILT FENCE (LF)	SILT FENCE MAINTENANCE (LF)	MAT URBAN CLASS 1 (SF)	EROSION CLASS 1 (SF)	INLET PROTECTION TYPE A (EACH)	TEMPORARY DITCH CHECKS (LF)	PIPE CHECKS (EACH)	CULVERT TYPE HR	GEOTEXTILE TYPE HR								
<b>ST CROIX COUNTY</b>																					
STH 170	99-50 - 123+00	3	2	-	-	-	-	-	33	-	-	-	10								
STH 170	123+00 - 145+00	4	4	319	638	321	8	15	-	-	-	-									
STH 170	145+00 - 168+00	14	14	625	1,252	2,206	-	75	1	-	-	-									
STH 170	168+00 - 192+00	5	5	74	148	122	-	-	6	-	-	-									
<b>ST CROIX COUNTY SUBTOTAL</b>		<b>3</b>	<b>25</b>	<b>0</b>	<b>1,019</b>	<b>2,038</b>	<b>2,619</b>	<b>41</b>	<b>90</b>	<b>7</b>	<b>7</b>	<b>10</b>									
<b>DUNN COUNTY</b>																					
STH 170	2092+00D' - 2172+00D'	-	35	-	1,381	2,782	4,771	13	140	2	-	-									
STH 170	2172+00D' - 2252+00D'	-	7	-	127	254	140	-	15	7	-	-									
STH 170	2252+00D' - 2332+00D'	-	2	-	410	822	1,194	9	105	4	-	-									
STH 170	2332+00D' - 2410+00D'	-	6	-	1,928	3,856	6,105	22	280	25	-	-									
<b>DUNN COUNTY SUBTOTAL</b>		<b>6</b>	<b>48</b>	<b>0</b>	<b>1,928</b>	<b>3,856</b>	<b>6,105</b>	<b>22</b>	<b>280</b>	<b>25</b>	<b>30</b>	<b>30</b>									
<b>UNDISTRIBUTED</b>		<b>-</b>	<b>-</b>	<b>650</b>	<b>753</b>	<b>1,506</b>	<b>2,246</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>									
<b>PROJECT 8630-03-82 TOTAL</b>		<b>9</b>	<b>110</b>	<b>650</b>	<b>3,700</b>	<b>7,400</b>	<b>11,000</b>	<b>63</b>	<b>350</b>	<b>32</b>	<b>32</b>	<b>40</b>									

REV. DATE:      ORIG. DATE:      PRINT DATE: December 2, 2020

TEMPORARY PAVEMENT MARKING

LOCATION	STATION-STATION	DESCRIPTION	649.0105 TEMPORARY MARKING LINE PAINT 4-INCH (YELLOW) (LF)
<b>8630-03-82 CATEGORY 0010</b>			
<b>ST CROK COUNTY</b>			
STH 170	98+50 - 123+00	C/ON MILLED SURFACE	2,350
STH 170	98+50 - 123+00	C/ON LOWER LAYER HMA	2,350
STH 170	123+00 - 145+00	C/ON MILLED SURFACE	2,200
STH 170	123+00 - 145+00	C/ON LOWER LAYER HMA	2,200
STH 170	145+00 - 168+00	C/ON MILLED SURFACE	2,300
STH 170	145+00 - 168+00	C/ON LOWER LAYER HMA	2,300
STH 170	168+00 - 192+00	C/ON MILLED SURFACE	2,400
STH 170	168+00 - 192+00	C/ON LOWER LAYER HMA	2,400
<b>ST CROK COUNTY SUBTOTAL</b>			<b>18,500</b>
<b>DUNN COUNTY</b>			
STH 170	2092+00D - 2172+00D	C/ON MILLED SURFACE	8,000
STH 170	2092+00D - 2172+00D	C/ON LOWER LAYER HMA	8,000
STH 170	2172+00D - 2252+00D	C/ON MILLED SURFACE	8,000
STH 170	2172+00D - 2252+00D	C/ON LOWER LAYER HMA	8,000
STH 170	2252+00D - 2332+00D	C/ON MILLED SURFACE	8,000
STH 170	2252+00D - 2332+00D	C/ON LOWER LAYER HMA	8,000
STH 170	2332+00D - 2410+00D	C/ON MILLED SURFACE	7,500
STH 170	2332+00D - 2410+00D	C/ON LOWER LAYER HMA	7,500
<b>DUNN COUNTY SUBTOTAL</b>			<b>63,000</b>
<b>PROJECT 8630-03-82 TOTAL</b>			<b>81,500</b>

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 ID 8630-03-82  
 Revised Sheet 165  
 December 3, 2020

		<b>CONSTRUCTION STAKING</b>																	
LOCATION	STATION-STATION	CONSTRUCTION STAKING CURB (LF)	CONSTRUCTION STAKING CURB & GUTTER (LF)	CONSTRUCTION STAKING PIPE (EACH)	CONSTRUCTION STAKING REFERENCE (LF)	CONSTRUCTION STAKING RAMPS (EACH)	CONSTRUCTION STAKING SUPPLEMENTAL CONTROL (8630-03-82) (LS)	CONSTRUCTION STAKING SLOPE STAKES (LF)	650.4000	650.5500	650.6000	650.6500	650.7000	650.7500	650.8000	650.8500	650.9000	650.9500	
<b>8630-03-82 CATEGORY 0010</b>																			
<b>ST CROK COUNTY</b>																			
STH 170	98+50 - 123+00	-	-	799	-	2,350	-	-	25	-	-	-	-	-	-	-	-	-	-
STH 170	123+00 - 145+00	400	540	-	2,200	-	-	400	12	-	-	-	-	-	-	-	-	-	-
STH 170	145+00 - 168+00	706	-	-	2,300	-	-	706	-	-	-	-	-	-	-	-	-	-	-
STH 170	168+00 - 192+00	32	-	-	2,400	-	-	32	-	-	-	-	-	-	-	-	-	-	-
<b>ST CROK COUNTY SUBTOTAL</b>		<b>0</b>	<b>1,138</b>	<b>1,339</b>	<b>9,250</b>	<b>37</b>	<b>0</b>	<b>1,138</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>DUNN COUNTY</b>																			
STH 170	2092+00D - 2172+00D	2	1,209	489	8,000	16	-	1,209	-	-	-	-	-	-	-	-	-	-	-
STH 170	2172+00D - 2252+00D	66	-	3	8,000	-	-	66	-	-	-	-	-	-	-	-	-	-	-
STH 170	2252+00D - 2332+00D	-	-	-	8,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STH 170	2332+00D - 2410+00D	2	1,387	872	6,600	11	-	1,387	-	-	-	-	-	-	-	-	-	-	-
<b>DUNN COUNTY SUBTOTAL</b>		<b>4</b>	<b>2,662</b>	<b>1,361</b>	<b>30,600</b>	<b>27</b>	<b>0</b>	<b>2,662</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>UNDISTRIBUTED</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>PROJECT 8630-03-82 TOTAL</b>		<b>4</b>	<b>3,800</b>	<b>2,700</b>	<b>39,850</b>	<b>64</b>	<b>0</b>	<b>3,800</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

STATION	Distance	Area		Incremental Volume (Unadjusted)		Cumulative Vol (CY)			Mass Ordinate Note 5	
		Cut (SF)	SALVAGED/UNUSEABLE PAVEMENT MATERIAL (SF)	Cut Salvaged/Unusable Pavement Material Note 1 (CY)	Fill Note 2 (CY)	Cut Note 3	Fill Note 4	Expanded Fill Note 5		
-	-	-	-	24	18	16	6	16	21	-15
Column totals				24	18	16				

- Notes:  
 1 - Cut; Cut includes Salvaged/Unusable Pavement Material  
 2 - Fill; Does not include Unusable Pavement Excavation volume  
 3 - Cut; Cut includes Salvaged/Unusable Pavement Material  
 4 - Fill; Does not include Unusable Pavement Excavation volume  
 5 - Mass Ordinate; (Cut - Expanded Fill) (Fill Factor Adjusted)

STATION	Distance	Area		Incremental Volume (Unadjusted)		Cumulative Vol (CY)			Mass Ordinate Note 5
		Cut (SF)	SALVAGED/UNUSEABLE PAVEMENT MATERIAL (SF)	Cut Salvaged/Unusable Pavement Material Note 1 (CY)	Fill Note 2 (CY)	Cut Note 3	Fill Note 4	Expanded Fill Note 5	
131+14	11	19.8	6.7	7.8	2.6	0.0	7.8	0.0	7.8
131+25	11	19.8	6.7	7.8	2.6	0.0	15.6	0.0	15.6
131+50	25	19.2	6.7	17.9	6.2	0.0	33.5	0.0	33.5
132+00	25	18.1	6.7	17.3	6.2	0.1	50.8	0.2	50.9
132+20	20	16.8	6.7	13.0	4.9	0.3	63.8	0.5	64.3
132+25	5	16.6	6.7	12.7	4.6	0.1	76.5	0.6	77.1
132+50	25	15.0	6.7	11.4	4.2	0.1	91.6	0.7	92.3
132+75	25	15.0	6.7	11.4	4.2	0.1	107.0	0.8	107.8
133+00	25	14.4	6.7	11.2	4.0	0.5	122.2	1.1	123.3
133+25	25	16.6	6.7	14.4	6.2	0.3	136.6	1.4	138.0
133+50	25	14.5	6.7	14.4	6.2	0.1	151.0	1.5	152.5
133+75	25	12.8	6.7	12.8	6.2	0.0	163.8	1.5	165.3
134+00	25	40.9	6.7	24.9	6.2	0.4	208.7	2.6	211.3
134+25	25	25.8	6.7	30.9	6.2	0.4	239.6	2.9	242.5
134+50	25	26.9	6.7	27.7	6.2	0.0	267.3	3.0	270.3
134+75	25	24.4	6.7	24.4	6.2	0.0	291.7	3.1	294.8
135+00	25	21.1	6.3	21.1	5.8	0.0	312.8	3.1	315.9
135+14	14	20.2	6.3	10.7	3.2	0.1	323.5	3.2	326.7
Column totals				302	98	3			

- Notes:  
 1 - Cut; Cut includes Salvaged/Unusable Pavement Material  
 2 - Fill; Does not include Unusable Pavement Excavation volume  
 3 - Cut; Cut includes Salvaged/Unusable Pavement Material  
 4 - Fill; Does not include Unusable Pavement Excavation volume  
 5 - Mass Ordinate; (Cut - Expanded Fill) (Fill Factor Adjusted)

STATION	Distance	Area		Incremental Volume (Unadjusted)		Cumulative Vol (CY)			Mass Ordinate Note 5
		Cut (SF)	SALVAGED/UNUSEABLE PAVEMENT MATERIAL (SF)	Cut Salvaged/Unusable Pavement Material Note 1 (CY)	Fill Note 2 (CY)	Cut Note 3	Fill Note 4	Expanded Fill Note 5	
144+62	13	6.7	4.9	18.4	18.4	3.6	9.0	11.7	-3.1
144+75	13	7.9	4.9	18.1	18.1	3.6	17.5	26.5	-23.1
145+00	25	9.0	4.9	18.7	18.7	7.8	26.5	34.4	-31.4
145+25	25	12.2	4.9	19.9	19.9	4.8	34.3	39.1	-36.1
145+50	25	22.4	4.9	20.0	20.0	12.2	46.5	58.7	-55.7
145+75	25	21.4	4.9	21.4	21.4	14.1	60.6	74.7	-71.7
145+75	21	20.8	4.9	20.8	20.8	14.1	74.7	88.8	-85.8
145+75	4	20.9	4.9	20.9	20.9	14.1	88.8	102.9	-99.9
145+97	22	22.1	4.9	22.1	22.1	17.9	106.8	124.7	-121.7
146+00	3	19.7	4.9	22.1	22.1	20.0	126.8	146.8	-143.8
146+24	24	24.6	4.9	24.6	24.6	22.1	148.9	171.0	-168.0
146+25	1	24.8	4.9	24.8	24.8	22.1	171.0	193.1	-190.1
146+50	25	27.7	4.9	27.7	27.7	24.6	195.6	219.2	-216.2
146+82	13	29.0	4.9	29.0	29.0	27.7	223.3	251.0	-248.0
146+89	14	29.5	4.9	29.5	29.5	28.9	252.2	281.1	-278.1
147+00	11	28.9	4.9	28.9	28.9	30.0	282.2	312.1	-309.1
147+16	16	30.0	4.9	30.0	30.0	31.8	314.0	345.8	-342.8
147+25	9	31.8	4.9	31.8	31.8	33.3	347.3	380.6	-377.6
147+50	25	35.8	4.9	35.8	35.8	36.1	383.4	419.5	-416.5
147+75	25	13.5	4.1	13.5	13.5	38.8	422.2	461.0	-458.0
148+00	25	11.2	4.1	11.2	11.2	38.8	460.4	499.2	-496.2
148+25	25	11.1	4.1	11.1	11.1	38.8	498.5	537.3	-534.3
148+44	19	10.5	4.1	10.5	10.5	38.8	537.3	575.4	-572.4
149+00	14.9	9.2	0.0	0.0	0.0	18.8	556.1	574.9	-571.9
149+25	25	27.9	9.2	15.9	15.9	8.5	564.6	593.4	-590.4
149+50	25	29.6	9.2	17.9	17.9	26.6	591.2	619.0	-616.0
149+75	25	27.5	9.2	28.4	28.4	24.1	615.3	640.1	-637.1
150+00	25	24.5	9.2	31.7	31.7	24.1	639.4	664.2	-661.2
150+25	22	19.5	9.2	31.7	31.7	17.4	656.8	681.6	-678.6
150+49	24	19.6	9.2	48.0	48.0	2.1	658.9	683.7	-680.7
150+49	24	19.6	9.2	48.0	48.0	2.1	680.0	705.8	-702.8
150+50	25	17.4	9.2	49.9	49.9	8.1	688.1	713.9	-710.9
150+75	25	17.2	9.2	50.3	50.3	48.6	736.7	785.5	-782.5
150+76	1	17.2	9.2	72.8	72.8	0.6	737.3	786.1	-783.1
151+00	24	15.1	9.2	73.3	73.3	14.4	751.7	790.5	-787.5
151+21	21	17.9	9.2	0.0	0.0	12.8	764.5	793.3	-790.3
Column totals				514	200	748			

- Notes:  
 1 - Cut; Cut includes Salvaged/Unusable Pavement Material  
 2 - Fill; Does not include Unusable Pavement Excavation volume  
 3 - Cut; Cut includes Salvaged/Unusable Pavement Material  
 4 - Fill; Does not include Unusable Pavement Excavation volume  
 5 - Mass Ordinate; (Cut - Expanded Fill) (Fill Factor Adjusted)

Addendum No. 02  
 ID 8630-03-82  
 Revised Sheet 377  
 December 3, 2020

Addendum No. 02  
 ID 8630-03-82  
 Revised Sheet 379  
 December 3, 2020

DIVISION 1-12/CAT. 0010 (STA. 2370+51'D - STA. 2374+40'D); STH 170

STATION	Distance	Area		Incremental Volume (Unadjusted)		Cumulative Vol (CY)					Mass Ordinate Note 5	
		Cut (SF)	SALVAGED/UNUSEABLE PAVEMENT MATERIAL (SF)	Fill (SF)	Salvaged/Unusable Pavement Material Note 1 (CY)	Unusable Note 2 (CY)	Cut Note 3	Fill Note 4	Expanded Fill Note 1.3			
2370+51		22.3	8.4	0.0								
2370+75	24	20.1	8.4	1.6	18.6	7.3	0.7	18.6	0.7	0.9	17.7	
2371+00	25	21.3	8.4	6.1	19.2	7.8	3.6	37.7	4.2	5.5	32.2	
2371+23	23	17.0	8.4	15.3	16.4	7.2	9.2	54.1	13.4	17.4	36.7	
2371+25	2	17.0	8.4	15.2	12	0.5	1.0	55.3	14.4	16.8	36.5	
2371+25	25	17.0	8.4	0.1	15.9	0.1	11.5	55.4	14.5	16.9	36.6	
2371+25	25	17.0	8.4	0.1	15.9	0.1	4.7	88.0	30.7	33.9	48.1	
2371+76	1	18.1	8.4	0.0	16.8	7.9	0.0	88.8	30.7	33.9	48.9	
2372+00	24	17.5	8.4	0.0	15.7	7.4	0.0	104.5	30.7	35.9	64.6	
2372+25	25	18.3	8.4	0.4	16.6	7.8	0.2	121.1	30.9	40.2	80.9	
2372+50	25	19.0	8.4	0.2	17.3	7.8	0.3	138.4	31.2	40.6	97.8	
2372+75	25	19.0	8.4	0.0	17.6	7.8	0.1	155.9	31.3	40.7	115.2	
2373+00	25	20.0	8.4	0.0	18.0	7.8	0.0	174.0	31.3	40.7	133.3	
2373+25	25	22.8	8.4	0.0	19.7	7.8	0.0	193.7	31.3	40.7	153.0	
2373+50	25	24.8	8.4	0.0	21.4	7.8	0.0	215.1	31.3	40.7	173.8	
2373+50	24	19.3	8.4	0.0	18.0	7.4	0.0	212.7	31.3	40.7	172.0	
2373+53	3	19.0	8.4	0.1	2.0	0.9	0.0	214.7	31.3	40.7	174.0	
2373+75	22	18.3	8.4	2.8	15.3	6.9	1.2	230.0	32.5	42.2	187.8	
2373+79	4	18.4	8.4	2.2	3.0	1.4	0.4	233.1	32.9	42.8	190.3	
2374+00	21	18.8	8.4	0.1	14.2	6.4	0.9	247.2	33.8	43.9	203.3	
2374+25	25	19.6	8.4	0.0	17.8	7.8	0.1	265.0	33.9	44.0	221.0	
2374+40	15	21.0	8.4	0.0	11.0	4.5	0.0	276.0	33.9	44.0	232.0	
		Column totals		276	121	34						

- Notes:  
 1 - Cut. Cut includes Salvaged/Unusable Pavement Material  
 2 - Fill. Does not include Unusable Pavement Excavation volume  
 3 - Cut. Cut includes Salvaged/Unusable Pavement Material  
 4 - Fill. Does not include Unusable Pavement Excavation volume  
 5 - Mass Ordinate (Cut - Expanded Fill) (Fill Factor Adjusted)

DIVISION 1-12/CAT. 0010 (STA. 2370+51'D - STA. 2374+40'D); STH 170

STATION	Distance	Area		Incremental Volume (Unadjusted)		Cumulative Vol (CY)					Mass Ordinate Note 5	
		Cut (SF)	SALVAGED/UNUSEABLE PAVEMENT MATERIAL (SF)	Fill (SF)	Salvaged/Unusable Pavement Material Note 1 (CY)	Unusable Note 2 (CY)	Cut Note 3	Fill Note 4	Expanded Fill Note 1.3			
2384+00		12.4	8.4	0.0								
2384+25	25	45.9	8.4	0.0	26.6	7.8	0.0	26.6	0.0	0.0	26.6	
2384+50	25	36.9	8.4	0.0	37.6	7.8	0.0	64.4	0.0	0.0	64.4	
2384+56	6	16.7	8.4	0.0	5.1	1.6	0.0	69.6	0.0	0.0	69.6	
		Column totals		70	17	0						

- Notes:  
 1 - Cut. Cut includes Salvaged/Unusable Pavement Material  
 2 - Fill. Does not include Unusable Pavement Excavation volume  
 3 - Cut. Cut includes Salvaged/Unusable Pavement Material  
 4 - Fill. Does not include Unusable Pavement Excavation volume  
 5 - Mass Ordinate (Cut - Expanded Fill) (Fill Factor Adjusted)

Addendum No. 02  
ID 8630-05-82/83  
Revised Sheet 45  
December 3, 2020

**SHAPING SHOULDERS**

STATION TO STATION	DESCRIPTION	STA
397+93 - 737+90	STH 170	682
10+42 - 11+68	STH 25	4
<b>PROJECT ID 8630-05-83 SUMMARY</b>		
737+90 - 808+58.20	STH 170	144
810+82.60 - 948+94.80	STH 170	278
<b>PROJECT ID 8630-05-82 SUMMARY</b>		
<b>PROJECT TOTAL</b>		<b>422</b>
<b>PROJECT TOTAL</b>		<b>1108</b>

**BASE AGGREGATE DENSE**

STATION TO STATION	LOCATION	TON	TON
397+93-737+90	STH 170	2800	---
397+93-737+90	DRIVEWAYS	40	---
460+07	PIPE REPLACEMENT	10	40
466+97	PIPE REPLACEMENT	10	42
478+54	PIPE REPLACEMENT	10	43
514+47	PIPE REPLACEMENT	13	53
571+17	PIPE REPLACEMENT	11	47
597+79	PIPE REPLACEMENT	10	42
636+44	PIPE REPLACEMENT	10	42
678+22	PIPE REPLACEMENT	12	43
710+03	PIPE REPLACEMENT	9	38
715+42	PIPE REPLACEMENT	5	5
721+17	PIPE REPLACEMENT	5	5
721+51	PIPE REPLACEMENT	5	5
724+49	PIPE REPLACEMENT	7	7
725+16	PIPE REPLACEMENT	7	7
728+19	PIPE REPLACEMENT	7	7
728+73	PIPE REPLACEMENT	11	11
731+86	PIPE REPLACEMENT	5	49
732+46	PIPE REPLACEMENT	5	5
733+94	PIPE REPLACEMENT	5	5
UNDISTRIBUTED	SW QUAD OF STH 25	51.0	---
<b>PROJECT ID 8630-05-83 SUMMARY</b>		<b>3450</b>	<b>508</b>
737+90-798+00	STH 170	80	---
737+90-948+94.80	DRIVEWAYS	50	---
745+10	PIPE REPLACEMENT	13	53
787+37	PIPE REPLACEMENT	11	45
798+00-802+00	STH 170	20	---
802+00-808+58.20	STH 170	120	---
810+82.60-816+52.00	STH 170	110	---
816+52.00-821+00	STH 170	25	---
821+00-843+45.40	STH 170	30	---
843+45.40-849+26.60	STH 170	170	---
849+26.60-948+94.80	STH 170	150	---
UNDISTRIBUTED	STH 170	425	---
<b>PROJECT ID 8630-05-82 SUMMARY</b>		<b>1204</b>	<b>98</b>
<b>PROJECT TOTALS</b>		<b>4654</b>	<b>606</b>

**BASEMENTER SUMMARY**

STATION TO STATION	LOCATION	COMMON	UNEXPANDED	EXPANDED	(2) (4)	(5)	MASS	WASTE	(3)	
		CY	CY	CY	FILL	ORDINATE +/-	CY	CY	BORROW	
205.0100	STH 170	1145	---	---	---	1145 (7)	---	---	208.0100	
EXCAVATION	STH 170	20	---	---	---	---	---	---	20	
<b>PROJECT ID 8630-05-83 SUMMARY</b>										
798+00 - 808+57.50	STH 170	120	2899	3769	---	---	3649	---	3649	
810+83.5 - 821+00	STH 170	65	3129	4068	---	---	4003	---	4003	
842+25.40 - 850+46.60	STH 170	433	188	244	---	---	-189	---	-189	
PROJECT (CIR)	STH 170	32	---	---	---	---	-32	---	-32	
WASTE FROM THE 8630-05-83 PROJECT	STH 170	---	---	---	---	---	-1145	---	-1145	
UNDISTRIBUTED (PIPES)	STH 170	0	---	---	---	---	---	---	10	
<b>PROJECT ID 8630-05-82 SUMMARY</b>										
<b>PROJECT TOTAL</b>		<b>650</b>					<b>6296</b>			
<b>PROJECT TOTAL</b>		<b>1815</b>					<b>6316</b>			

**BACKFILL CONTROLLED LOW STRENGTH**

STATION	LOCATION	CY
514+42	STH 170	16.2
<b>PROJECT ID 8630-05-83 SUMMARY</b>		
<b>PROJECT TOTAL</b>		<b>16.2</b>

**FINISHING ROADWAY**

LOCATION	EACH	PROJECT
211.0700.S	1	213.0100
<b>PROJECT ID 8630-05-82 SUMMARY</b>		
<b>PROJECT TOTAL</b>		<b>1</b>

**REMOVING CABLE GUARD**

STATION TO STATION	LOCATION	LF
798+44 - 802+55	LT	411
798+45 - 801+93	RT	348
816+65 - 820+03	LT	338
816+84 - 819+95	RT	311
<b>PROJECT ID 8630-05-82 SUMMARY</b>		
<b>PROJECT TOTAL</b>		<b>1408</b>

**PREPARING FOUNDATION FOR ASPHALT SHOULDER**

STATION TO STATION	LOCATION	STA
205.0100	STH 170	1145
EXCAVATION	STH 170	20
<b>PROJECT ID 8630-05-83 SUMMARY</b>		
798+44 - 802+55	LT	322
798+45 - 801+93	RT	316
816+65 - 820+03	LT	10
816+84 - 819+95	RT	4
<b>PROJECT ID 8630-05-83 SUMMARY</b>		
737+90 - 808+58	LT	72
737+90 - 808+58	RT	72
810+83 - 948+95	LT	139
810+83 - 843+45	RT	34
849+27 - 948+95	RT	100
<b>PROJECT ID 8630-05-82 SUMMARY</b>		
<b>PROJECT TOTAL</b>		<b>1069</b>

**PREPARING FOUNDATION FOR ASPHALT SHOULDER**

STATION TO STATION	LOCATION	STA
205.0100	STH 170	1145
EXCAVATION	STH 170	20
<b>PROJECT ID 8630-05-83 SUMMARY</b>		
798+44 - 802+55	LT	322
798+45 - 801+93	RT	316
816+65 - 820+03	LT	10
816+84 - 819+95	RT	4
<b>PROJECT ID 8630-05-83 SUMMARY</b>		
737+90 - 808+58	LT	72
737+90 - 808+58	RT	72
810+83 - 948+95	LT	139
810+83 - 843+45	RT	34
849+27 - 948+95	RT	100
<b>PROJECT ID 8630-05-82 SUMMARY</b>		
<b>PROJECT TOTAL</b>		<b>1069</b>



Proposal Schedule of Items

Proposal ID: 20201208027 Project(s): 8630-03-82, 8630-05-82, 8630-05-83

Federal ID(s): WISC 2021049, WISC 2021053, WISC 2021050

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	17.000 STA	_____.	_____.
0004	201.0205 Grubbing	17.000 STA	_____.	_____.
0006	203.0100 Removing Small Pipe Culverts	21.000 EACH	_____.	_____.
0008	204.0100 Removing Concrete Pavement	6.000 SY	_____.	_____.
0012	204.0110 Removing Asphaltic Surface	1,103.000 SY	_____.	_____.
0014	204.0115 Removing Asphaltic Surface Butt Joints	1,629.000 SY	_____.	_____.
0016	204.0120 Removing Asphaltic Surface Milling	269,092.000 SY	_____.	_____.
0018	204.0150 Removing Curb & Gutter	2,288.000 LF	_____.	_____.
0020	204.0155 Removing Concrete Sidewalk	1,104.000 SY	_____.	_____.
0022	204.0165 Removing Guardrail	3,944.000 LF	_____.	_____.
0024	204.0170 Removing Fence	28.000 LF	_____.	_____.
0026	204.0270 Abandoning Culvert Pipes	1.000 EACH	_____.	_____.
0028	204.9090.S Removing (item description) 001. Removing Cable Guard	1,408.000 LF	_____.	_____.
0030	205.0100 Excavation Common	5,665.000 CY	_____.	_____.
0032	208.0100 Borrow	7,956.000 CY	_____.	_____.
0034	209.0200.S Backfill Controlled Low Strength	16.200 CY	_____.	_____.





Proposal Schedule of Items

Proposal ID: 20201208027 Project(s): 8630-03-82, 8630-05-82, 8630-05-83

Federal ID(s): WISC 2021049, WISC 2021053, WISC 2021050

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0036	211.0100 Prepare Foundation for Asphaltic Paving (project) 001. 8630-03-82	LS	LUMP SUM	_____.
0038	211.0400 Prepare Foundation for Asphaltic Shoulders	1,069.000 STA	_____.	_____.
0040	211.0700.S Prepare Foundation for CIR Base Layer (project) 002. 8630-05-82	1.000 EACH	_____.	_____.
0042	211.0700.S Prepare Foundation for CIR Base Layer (project) 003. 8630-05-83	1.000 EACH	_____.	_____.
0044	211.0800.S Base Repair for CIR Layer	400.000 CY	_____.	_____.
0046	213.0100 Finishing Roadway (project) 001. 8630-03-82	1.000 EACH	_____.	_____.
0048	213.0100 Finishing Roadway (project) 002. 8630-05-82	1.000 EACH	_____.	_____.
0050	213.0100 Finishing Roadway (project) 003. 8630-05-83	1.000 EACH	_____.	_____.
0052	305.0110 Base Aggregate Dense 3/4-Inch	5,934.000 TON	_____.	_____.
0054	305.0120 Base Aggregate Dense 1 1/4-Inch	6,346.000 TON	_____.	_____.
0056	305.0500 Shaping Shoulders	1,686.000 STA	_____.	_____.
0058	327.1000.S CIR Asphaltic Base Layer	163,896.000 SY	_____.	_____.
0060	416.0160 Concrete Driveway 6-Inch	33.000 SY	_____.	_____.
0062	455.0605 Tack Coat	32,757.000 GAL	_____.	_____.
0064	455.0770.S Asphalt Stabilizing Agent	574.000 TON	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20201208027 Project(s): 8630-03-82, 8630-05-82, 8630-05-83

Federal ID(s): WISC 2021049, WISC 2021053, WISC 2021050

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0318	646.1040 Marking Line Grooved Wet Ref Epoxy 4-Inch	173,204.000 LF	_____.	_____.
0320	646.3020 Marking Line Epoxy 8-Inch	490.000 LF	_____.	_____.
0322	646.4520 Marking Line Same Day Epoxy 4-Inch	119,150.000 LF	_____.	_____.
0324	646.5020 Marking Arrow Epoxy	3.000 EACH	_____.	_____.
0326	646.5320 Marking Railroad Crossings Epoxy	2.000 EACH	_____.	_____.
0328	646.6020 Marking Stop Line Epoxy 12-Inch	360.000 LF	_____.	_____.
0330	646.7020 Marking Diagonal Epoxy 6-Inch	250.000 LF	_____.	_____.
0332	646.7420 Marking Crosswalk Epoxy Transverse Line 6-Inch	1,240.000 LF	_____.	_____.
0334	646.8120 Marking Curb Epoxy	130.000 LF	_____.	_____.
0336	646.8220 Marking Island Nose Epoxy	2.000 EACH	_____.	_____.
0338	648.0100 Locating No-Passing Zones	10.440 MI	_____.	_____.
0340	649.0105 Temporary Marking Line Paint 4-Inch	202,000.000 LF	_____.	_____.
0342	649.0120 Temporary Marking Line Epoxy 4-Inch	7,100.000 LF	_____.	_____.
0344	649.0850 Temporary Marking Stop Line Removable Tape 18-Inch	24.000 LF	_____.	_____.
0346	650.4000 Construction Staking Storm Sewer	4.000 EACH	_____.	_____.
0348	650.5000 Construction Staking Base	3,800.000 LF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20201208027 Project(s): 8630-03-82, 8630-05-82, 8630-05-83

Federal ID(s): WISC 2021049, WISC 2021053, WISC 2021050

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0472	SPV.0060 Special 002. LED Blank Out Sign	3.000 EACH	_____.	_____.
0474	SPV.0060 Special 003. Abandoning Cattle Pass	1.000 EACH	_____.	_____.
0476	SPV.0060 Special 004. Connection to Existing Inlets or Manholes	1.000 EACH	_____.	_____.
0478	SPV.0060 Special 005. Lane Shift	14.000 EACH	_____.	_____.
0480	SPV.0090 Special 001. Concrete Curb And Gutter Repair	750.000 LF	_____.	_____.
0482	SPV.0105 Special 001. Material Transfer Vehicle Project 8630-03-82	LS	LUMP SUM	_____.
0484	SPV.0105 Special 002. Material Transfer Vehicle project 8630-05-82	LS	LUMP SUM	_____.
0486	SPV.0105 Special 003. Material Transfer Vehicle Project 8630-05-83	LS	LUMP SUM	_____.
0488	618.0100 Maintenance And Repair of Haul Roads (project) 01. 8630-03-82	1.000 EACH	_____.	_____.
<b>Section: 0001</b>			<b>Total:</b>	_____.
			<b>Total Bid:</b>	_____.

