



Wisconsin Department of Transportation

April 4, 2019

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:

<p>Proposal #16: 1430-18-72, WISC 2019 166 Rosendale – Fond du Lac Townline Rd – CTH VVV STH 23 Fond du Lac County</p>	<p>1430-18-73, WISC 2019 167 Rosendale – Fond du Lac N Rolling Meadows Dr/ CTH VVV STH 23 Fond du Lac County</p>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Letting of April 9, 2019

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	Common	CY	1,805	7,533	9,338
455.0605	Tack Coat	GAL	5,315	-557	4,758
460.6223	HMA Pavement 3 MT 58-28 S	TON	9,004	-1,411	7,593
460.6224	HMA Pavement 4 MT 58-28 S	TON	7,831	-766	7,065
465.0110	Asphaltic Surface Patching	TON	315	-43	272
643.0420	Traffic Control Barricades Type III	DAY	5,220	168	5,388
643.0705	Traffic Control Warning Lights Type A	DAY	1416	336	1752
643.0900	Traffic Control Signs	DAY	9,142	9,744	18,886
649.0105	Temporary Marking Line Paint 4-Inch	LF	15,270	-12,952	2,318

Added Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
649.0120	Temporary Marking Line Epoxy 4-Inch	LF	0	12,736	12,736

Deleted Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
208.0100	Borrow	CY	3,903	-3,903	0

Plan Sheets:

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
9	Correct HMA type in the left turn lane
73	Add corrected earthwork summary
76-77	Correct HMA quantities
92	Add Temporary Marking Line Epoxy 4-Inch & reduce Paint quantity
248A-B	Correct earthwork detail tables

Schedule of Items

Attached, dated April 4, 2019, are the revised Schedule of Items Pages 1 – 11.

Plan Sheets

The following 8½ x 11-inch sheets are attached and made part of the plans for this proposal:
Revised: 9, 76-77, and 92.

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

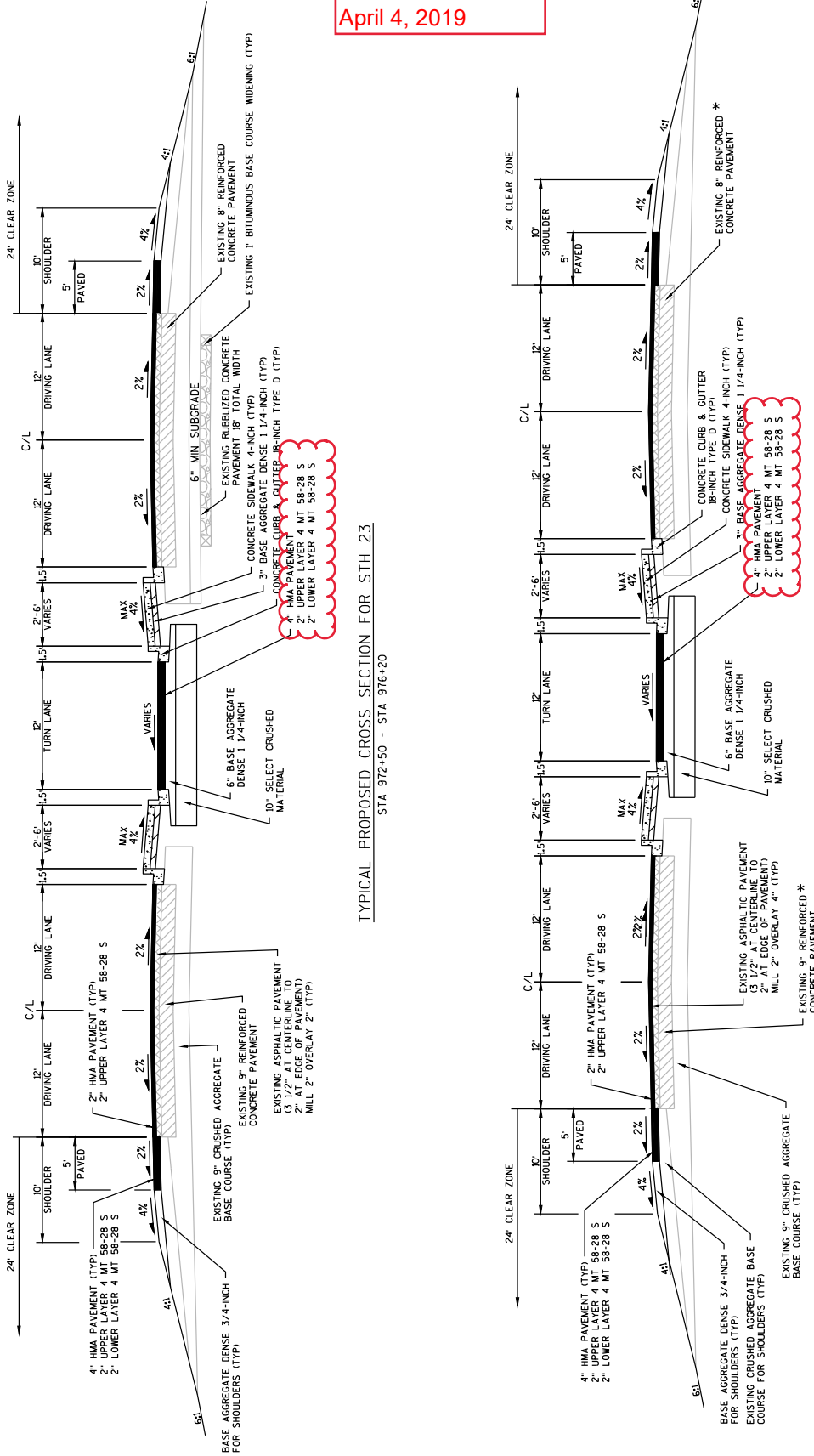
Sincerely,

Mike Coleman

Proposal Development Specialist
Proposal Management Section

END OF ADDENDUM

Addendum No. 02
 ID 1430-18-72/73
 Revised Sheet 9
 April 4, 2019



TYPICAL PROPOSED CROSS SECTION FOR STH 23
 STA 972+50 - STA 976+20

TYPICAL PROPOSED CROSS SECTION FOR STH 23
 STA 976+20 - STA 980+35

NOTE:
 * STA 976+75 TO STA 978+00 8" HMA
 OVER CRUSHED AGGREGATE BASE COURSE
 @ CTH VVV INTERSECTION

1430-18-73

TRAFFIC SIGNAL REMOVALS

204.0195 653.0905
REMOVING CONCRETE BASES EACH
REMOVING PULL BOXES EACH

LOCATION / ITEM NUMBER	204.0195 REMOVING CONCRETE BASES EACH	653.0905 REMOVING PULL BOXES EACH
CATEGORY 0010		
STH 23 & CTH VAV		
PB1	-	1
PB2	-	1
PB3	-	1
PB7	-	1
PB8	-	1
PB9	-	1
PB11	-	1
PB14	-	1
PB15	-	1
PB16	-	1
PB17	-	1
PB19	-	1
CB1	1	-
SB2	1	-
SB3	1	-
SB4	1	-
SB5	1	-
SB6	1	-
SB7	1	-
SB8	1	-
SB10	1	-
SB11	1	-
SB12	1	-
CATEGORY 0010 TOTAL	11	12

3

Division	From/To Station	Location	205.0100 Common Excavation Cut (1)	Salvaged/ Unusable Pavement Material (2)	Available Material (3)	Unexpanded Fill	Expanded		Mass Ordinate +/- (4)	Waste	Comments
							Fill	Factor			
Division 1 - 1430-18-72											
	1+90 - 5+08	Esterbrook/CTH T	732	141	591	32	40	1.25	551	551	
	916+62 - 954+50	STH 23	4,919	524	4,395	1,484	1,855		2,541	2,541	
	18+89 - 19+85	Wrightway/Ford Dr	248	52	196	24	30		166	166	
	963+22	Culvert Pipe	1,464	189	1,275	0	0		1,594	1,594	Not on EW details
Division 1 Subtotal			7,364	906	6,457	1,540	1,925		4,852	4,852	
Division 2 - 1430-18-73											
	972+50 - 980+30	STH 23	1,974	282	1,692	45	56		1,636	1,636	
Division 2 Subtotal			1,974	282	1,692	45	56		1,636	1,636	
Grand Total			9,337	1,188	8,149	1,584	1,980		6,487	6,487	
Total Common Exc			9,337								

Notes:

- (1) Salvaged/Unusable Pavement Material is included in Cut.
- (2) Salvaged/Unusable Pavement Material
- (3) Available Material = Cut - Salvaged/Unusable Pavement Material
- (4) 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.

Addendum No. 02
ID 1430-18-72/73
Revised Sheet 73
April 4, 2019

PREPARE FOUNDATION FOR ASPHALT PAVING

LOCATION	211.0100 LS
1430-18-72, CAT 0010	
1430-18-72	1
SUBTOTALS	1
1430-18-73, CAT 0010	
1430-18-73	1
SUBTOTALS	1
TOTAL	2

PREPARE FOUNDATION FOR ASPHALTIC SHOULDERS

STATION TO	STATION	LOCATION	STA
1430-18-72 CAT 0010			
867+48	-	972+50	STH 23 LT 105
867+48	-	972+50	STH 23 RT 105
SUBTOTAL			210
1430-18-73 CAT 0010			
972+50	-	976+75	STH 23 RT 4
972+50	-	976+40	STH 23 LT 4
SUBTOTAL			8
TOTAL			218

FINISHING ROADWAY

LOCATION	213.0100 EACH
1430-18-72, CAT 0010	
1430-18-72	1
SUBTOTALS	1
1430-18-73, CAT 0010	
1430-18-73	1
SUBTOTALS	1
TOTAL	2

PROJECT NO: 1430-18-72/73

HWY: STH 23

COUNTY: FOND DU LAC

MISCELLANEOUS QUANTITIES

SHEET: 73

E

FILE NAME: _____ PLOT DATE: _____ PLOT BY: _____ PLOT NAME: _____ PLOT SCALE: 1:1

ASPHALT SUMMARY

455.0605 460.6223 465.0110 465.0315

TACK HMA PAVEMENT HMA PAVEMENT ASPHALTIC ASPHALTIC
COAT 3 MT 58-28 S 4 MT 58-28 S SURFACE FLUMES

STATION TO	STATION	LOCATION	GAL	TON	TON	TON	SY	REMARKS
1430-18-72, CAT 0010								
867+48	- 972+50	STH 23 EB	980.2	1873	1348	-	-	DRIVING LANE
916+62	- 932+84	STH 23 EB	209.2	811	288	-	-	NEW LANE
933+16	- 947+23	STH 23 EB	164.3	637	226	-	-	NEW LANE
867+48	- 972+50	STH 23 WB	980.2	1873	1348	-	-	DRIVING LANE
867+48	- 873+95	STH 23 LT	25.2	48	35	-	-	5' SHOULDERS
873+95	- 880+64	STH 23 LT	5.2	10	7	-	-	1' SHOULDERS
880+64	- 909+62	STH 23 LT	112.7	215	155	-	-	5' SHOULDERS
909+62	- 910+07	STH 23 LT	0.4	1	0	-	-	1' SHOULDERS
911+58	- 914+18	STH 23 LT	2.0	4	3	-	-	1' SHOULDERS
914+18	- 931+65	STH 23 LT	67.9	130	93	-	-	5' SHOULDERS
931+65	- 932+27	STH 23 LT	0.5	1	1	-	-	1' SHOULDERS
933+62	- 936+97	STH 23 LT	2.6	5	4	-	-	1' SHOULDERS
936+97	- 946+82	STH 23 LT	38.3	73	53	-	-	5' SHOULDERS
946+82	- 954+76	STH 23 LT	6.2	12	8	-	-	1' SHOULDERS
954+76	- 966+78	STH 23 LT	46.7	89	64	-	-	5' SHOULDERS
966+78	- 967+29	STH 23 LT	0.4	1	1	-	-	1' SHOULDERS
968+74	- 972+50	STH 23 LT	2.9	6	4	-	-	1' SHOULDERS
867+48	- 875+24	STH 23 RT	30.2	58	41	-	-	5' SHOULDERS
875+24	- 876+74	STH 23 RT	1.2	2	2	-	-	1' SHOULDERS
878+04	- 878+83	STH 23 RT	0.6	1	1	-	-	1' SHOULDERS
878+83	- 907+68	STH 23 RT	112.2	214	154	-	-	5' SHOULDERS
907+68	- 914+25	STH 23 RT	5.1	10	7	-	-	1' SHOULDERS
914+25	- 927+39	STH 23 RT	51.1	98	70	-	-	5' SHOULDERS
927+39	- 932+27	STH 23 RT	3.8	7	5	-	-	1' SHOULDERS
933+75	- 934+42	STH 23 RT	0.5	1	1	-	-	1' SHOULDERS
934+42	- 946+86	STH 23 RT	48.3	92	66	-	-	5' SHOULDERS
946+86	- 950+35	STH 23 RT	2.7	5	4	-	-	1' SHOULDERS
951+65	- 952+19	STH 23 RT	0.4	1	1	-	-	1' SHOULDERS
952+19	- 972+50	STH 23 RT	79.0	151	109	-	-	5' SHOULDERS
957+72	- 960+22	STH 23 WB	3.0	6	4	-	-	TRANSITION
960+22	- 965+35	STH 23 WB	47.9	-	82	-	-	4 LANE AREA
965+35	- 972+50	STH 23 WB	133.5	-	229	-	-	4 LANE AREA
960+22	- 972+50	STH 23 EB	229.2	-	393	-	-	4 LANE AREA
963+85	- 972+50	STH 23 TOWNLINE	124.6	-	214	-	-	MEDIAN/TURN LANES
			29.3	56	40	-	-	
		STREBLOW	51.5	98	71	-	-	
1+40	- 5+08	ESTERBROOK	110.1	210	151	-	-	16.0
18+58	- 19+87	WRIGHTWAY	80.6	154	111	-	-	8.0
		RICKMEYER	65.4	-	112	-	-	
		STH 23	145.9	279	201	-	-	BYPASS LANES
		UNDISTRIBUTED	200.0	362	285	-	-	
			4201	7593	5990	272	24	
SUBTOTALS								

Addendum No. 02
ID 1430-18-72/73
Revised Sheet 76
April 4, 2019

Addendum No. 02
ID 1430-18-72/73
Revised Sheet 77
April 4, 2019

ASPHALT SUMMARY (CONT.)

455.0605 460.6223 460.6224 465.0110 465.0315

STATION TO	STATION	LOCATION	GAL	TON	3 MT 58-28 S	4 MT 58-28 S	TON	PATCHING	TON	ASPHALTIC SURFACE	FLUMES	SY	REMARKS
1430-18-73, CAT 0010													
972+50	-	976+91	37.5	-	-	-	123	-	-	-	-	-	NEW TURN LANE
977+71	-	980+35	32.2	-	-	-	106	-	-	-	-	-	NEW TURN LANE
972+50	-	980+35	146.5	-	-	-	251	-	-	-	-	-	DRIVING LANES
972+50	-	980+35	146.5	-	-	-	251	-	-	-	-	-	DRIVING LANES
972+50	-	976+39	15.1	-	-	-	26	-	-	-	-	-	SHOULDERS
972+50	-	976+72	16.4	-	-	-	28	-	-	-	-	-	SHOULDERS
973+78	-	980+35	71.5	-	-	-	122	-	-	-	-	-	TURN LANES
975+42	-	980+35	51.8	-	-	-	89	-	-	-	-	-	TURN LANES
UNDISTRIBUTED			39	-	-	-	79	-	-	-	-	-	
SUBTOTALS			557	0	1075	0	7065	272	0	0	0	24	
TOTALS			4758	7593	7065	272	0	0	0	0	0	24	

CULVERT PIPE SUMMARY

STATION	LOCATION	ELEVATION	FT	SLOPE	FT	FT	ELEVATION	CY	CLASS	30-INCH	INCH	LF	END	MARKERS	CONSTRUCTION	REMARKS	
504.0900	522.0430	522.2419	522.2434	522.2619	633.5200	650.6000											
CONCRETE	CPRC	HE-IV	HE-IV	AEW	HE	MARKERS											
MASONRY	CLASS IV	19X30-	19X30-	34X53-	19X30-	CULVERT											
INLET	DISCHARGE	SLOPE	CENTERLINE	ENDWALLS	30-INCH	INCH	LF	END	CULVERTS	EACH	EACH	EACH	EACH	EACH	EACH	EACH	
3+08	ESTERBROOK/CTH T	799.36	798.41	0.0091	-	10	228	-	2	2	2	2	2	2	2	2	PIPES
4+16	ESTERBROOK/CTH T	801.12	800.17	0.0130	-	-	80	-	2	2	2	2	2	2	2	2	PIPES
19+42	WRIGHTWAY/FORD DR	782.95	782.59	0.0035	-	10	195	-	2	2	2	2	2	2	2	2	PIPES
963+22	STH 23	772.92	772.45	0.0035	779.87	10	-	-	272	-	2	2	2	2	2	2	PIPES
TOTALS			30	423	80	272	2	8	8	8	8	8	8	8	8	8	

CONCRETE SIDEWALK 4-INCH

STATION TO	STATION	LOCATION	SF
1430-18-72, CAT 0010			
SUBTOTALS			
ESTERBROOK ISLAND			236
1430-18-73, CAT 0010			
972+51	-	976+73	6141
975+64	-	976+91	894
977+71	-	978+94	1145
977+90	-	980+35	2412
SUBTOTALS			10592
TOTAL			10828

TEMPORARY MARKING LINE 4-INCH

STATION TO	STATION	LOCATION	REMARKS
649.0105	649.0120	PAINT	EPOXY
		YELLOW	YELLOW
		LF	LF
1430-18-72, CAT 0010			
867+48	- 885+69	STH 23	SOLID
867+48	- 921+19	STH 23	DASHED
904+98	- 910+54	STH 23	SOLID
916+16	- 921+19	STH 23	SOLID
921+19	- 927+20	STH 23	SOLID
927+20	- 932+28	STH 23	DOUBLE SOLID
933+61	- 938+73	STH 23	DOUBLE SOLID
938+73	- 944+87	STH 23	SOLID
944+87	- 957+50	STH 23	DOUBLE SOLID
957+50	- 961+42	STH 23	DOUBLE SOLID
961+42	- 961+94	STH 23 E6	DOUBLE SOLID
961+42	- 965+30	STH 23 E6	SOLID
961+42	- 965+30	STH 23 W8	SOLID
966+14	- 967+85	STH 23 W8	SOLID
968+15	- 971+72	STH 23 E6	SOLID
SUBTOTALS			2192 12736
1430-18-73, CAT 0010			
972+50	- 980+35	STH 23	DASHED
SUBTOTALS			126 0
TOTAL			2318 12736

CONSTRUCTION STAKING RESURFACING REFERENCE

STATION TO	STATION	LOCATION	650.8000 LF
1430-18-72, CAT 0010			
872+77	- 972+50	STH 23	5455
SUBTOTALS			5455
1430-18-73, CAT 0010			
972+50	- 980+35	STH 23	785
SUBTOTALS			785
TOTAL			6240

CONSTRUCTION STAKING SUPPLEMENTAL CONTROL

LOCATION	650.9910 LS
1430-18-72, CAT 0010	
1430-18-72	1
SUBTOTALS	1
1430-18-73, CAT 0010	
143-18-73	1
SUBTOTALS	1
TOTAL	2

CONSTRUCTION STAKING SLOPE STAKES

STATION TO	STATION	LOCATION	650.9920 LF
1430-18-72, CAT 0010			
916+62	- 932+62	STH 23 RT	1600
932+27	- 932+61	STH 23 LT	34
933+19	- 933+62	STH 23 LT	43
933+43	- 950+84	STH 23 RT	1741
951+51	- 954+76	STH 23 RT	325
947+01	- 954+76	STH 23 LT	775
TOTAL			4518

CONSTRUCTION STAKING

STATION TO	STATION	LOCATION	650.4500 SUBGRADE LF	650.5000 BASE LF
1430-18-72, CAT 0010				
916+63	- 932+84	STH 23 RT	1621	1621
947+01	- 954+76	STH 23 LT	775	775
935+12	- 938+12	STH 23 LT	300	300
933+16	- 952+65	STH 23 RT	1949	1949
1+88	- 3+60	ESTERBROOK	172	172
4+04	- 5+08	ESTERBROOK	104	104
18+57	- 19+87	WRIGHTWAY	130	130
SUBTOTALS			5051	5051
1430-18-73, CAT 0010				
972+50	- 980+35	STH 23	785	785
SUBTOTALS			785	785
TOTALS			5836	5836

Addendum No. 02
ID 1430-18-72/73
Revised Sheet 92
April 4, 2019

Addendum No. 02
 ID 1430-18-72/73
 Added Sheet 248A
 April 4, 2019

9

STH 23 (CONT)

STATION	AREA (SF)		Incremental Vol (CY) (Un)		Incremental Vol (CY) (Un)		Cumulative Vol (CY)	
	Cut	Fill	Cut	Fill	Cut	Fill	Cut	Fill
933+25	59.23	28.71	0.63	0	5	0	1.683	919
933+30	72.74	34.67	0.26	12	6	0	1.695	919
933+35	63.41	32.50	3.51	13	6	0	1.708	920
933+40	64.57	33.04	2.82	6	1	1.719	920	
933+45	87.58	29.25	1.22	14	6	0	1.734	921
933+50	75.68	25.46	0.87	15	5	0	1.749	921
933+55	71.95	24.38	1.24	14	5	0	1.762	921
933+60	63.97	22.21	1.41	13	4	0	1.775	922
933+65	34.85	20.58	5.02	9	4	1	1.784	922
933+70	28.30	19.50	8.04	6	4	1	1.790	924
933+75	22.81	18.42	11.23	5	4	2	1.795	926
933+80	21.05	18.42	15.52	4	3	2	1.799	929
934+00	36.41	12.46	17.37	21	11	12	1.820	944
934+50	33.79	10.29	12.87	65	21	28	1.885	979
935+00	36.51	8.67	8.92	65	18	20	1.950	1,005
935+50	28.66	3.25	11.80	60	11	19	2.010	1,029
936+00	28.35	3.25	17.22	53	6	27	2.063	1,062
936+50	28.02	3.25	21.72	52	6	36	2.115	1,107
937+00	30.18	3.25	15.94	54	6	35	2.169	1,151
937+50	28.52	3.25	15.47	54	6	29	2.224	1,187
938+00	30.86	3.25	11.96	55	6	25	2.279	1,219
938+50	35.30	3.25	10.15	61	6	20	2.340	1,245
939+00	28.69	3.25	14.93	59	6	23	2.399	1,274
939+50	29.21	3.25	13.11	54	6	26	2.453	1,306
940+00	28.94	3.25	11.84	54	6	23	2.507	1,335
940+50	32.50	3.25	14.44	57	6	24	2.564	1,365
941+00	33.93	3.25	12.68	62	6	25	2.625	1,396
941+50	36.59	3.25	11.70	65	6	23	2.690	1,424
942+00	36.72	3.25	10.09	68	6	20	2.758	1,450
942+50	61.29	3.25	3.79	91	6	13	2.849	1,466
943+00	36.28	3.25	12.42	90	6	15	2.939	1,484
943+50	33.39	3.25	10.22	65	6	21	3.004	1,511
944+00	30.01	3.25	11.08	59	6	20	3.062	1,535
944+50	35.22	3.25	9.84	60	6	19	3.123	1,559
945+00	34.12	3.25	8.27	64	6	17	3.187	1,580
945+50	31.27	3.25	11.00	61	6	18	3.248	1,603
946+00	31.45	3.25	10.78	58	6	20	3.306	1,628
946+50	33.03	3.25	7.79	60	6	17	3.365	1,649
947+00	33.89	3.25	5.66	62	6	12	3.427	1,665
947+50	60.38	3.25	2.12	87	6	7	3.515	1,674
948+00	64.28	3.25	1.59	115	6	3	3.630	1,678
948+50	68.93	3.25	4.90	123	6	6	3.753	1,686
949+00	69.96	3.25	6.56	129	6	11	3.882	1,689
949+50	64.44	3.25	6.67	124	6	12	4.007	1,714
950+00	64.52	3.25	9.72	119	6	15	4.126	1,733
950+35	69.92	3.25	8.56	87	4	12	4.213	1,748
950+40	70.95	3.25	6.05	13	1	1	4.226	1,750

PROJECT NO: 1430-18/72/73
 COUNTY: FOND DU LAC
 HWY: STH 23
 EARTHWORK
 SHEET: 248A

STH 23

STATION	AREA (SF)		Incremental Vol (CY) (Un)		Incremental Vol (CY) (Un)		Cumulative Vol (CY)	
	Cut	Fill	Cut	Fill	Cut	Fill	Cut	Fill
919+01	37.00	0.00	1.91	0	0	0	1.00	0
919+50	36.13	1.63	2.92	66	1	4	66	5
920+00	35.81	1.63	4.32	67	3	7	133	14
920+50	37.02	1.63	4.34	67	3	8	200	24
921+00	37.19	1.63	5.18	69	3	9	269	35
921+50	28.51	1.63	7.53	61	3	12	330	50
922+00	28.45	1.63	10.53	53	3	17	383	71
922+50	33.03	1.63	12.37	57	3	21	440	97
923+00	42.52	1.63	4.34	70	3	15	510	116
923+50	26.87	1.63	15.70	64	3	19	574	140
924+00	24.86	1.63	20.57	48	3	34	622	182
924+50	24.66	1.63	22.79	46	3	40	668	232
925+00	24.58	1.63	23.41	46	3	43	713	285
925+50	25.79	1.63	21.08	47	3	41	760	337
926+00	26.66	1.63	20.57	49	3	39	808	385
926+50	25.75	1.63	17.99	49	3	36	857	430
927+00	27.79	1.63	15.42	50	3	31	906	468
927+50	31.55	1.63	8.32	55	3	22	961	496
928+00	37.81	1.63	7.28	64	3	14	1,026	514
928+50	30.18	1.63	17.46	63	3	23	1,089	542
929+00	29.27	1.63	26.16	55	3	40	1,144	593
929+50	29.57	1.63	21.13	54	3	44	1,198	648
930+00	29.27	1.63	19.16	54	3	37	1,253	694
930+50	34.14	3.25	15.56	59	5	32	1,311	734
931+00	35.99	4.88	14.19	65	8	28	1,376	769
931+50	35.04	5.96	17.22	66	10	29	1,442	805
932+00	35.78	7.04	23.57	66	12	38	1,508	852
932+24	28.44	16.79	34.91	29	11	26	1,536	885
932+30	40.58	18.42	22.62	8	4	6	1,544	893
932+35	43.12	14.08	18.77	8	3	4	1,552	898
932+40	45.57	20.58	16.10	8	3	3	1,560	902
932+45	44.50	22.21	19.95	8	4	3	1,568	906
932+50	49.22	23.29	19.24	9	4	4	1,577	910
932+55	54.43	28.71	13.94	10	5	3	1,586	914
932+60	63.28	31.96	4.69	11	6	2	1,597	916
932+65	66.44	27.63	1.00	12	6	1	1,609	917
932+70	57.34	22.75	0.95	11	5	0	1,621	917
932+75	48.22	17.88	0.90	10	4	0	1,631	918
932+80	39.34	13.00	0.84	8	3	0	1,639	918
932+85	30.66	6.50	0.77	6	2	0	1,645	918
932+90	20.75	13.54	0.70	5	2	0	1,650	918
932+95	11.26	10.83	0.64	3	2	0	1,653	918
933+00	5.70	0.00	0.55	2	1	0	1,654	918
933+05	14.29	3.25	0.56	2	0	0	1,656	918
933+10	23.60	8.13	0.58	4	1	0	1,660	919
933+15	33.83	14.08	0.61	5	2	0	1,665	919
933+20	49.26	20.04	0.54	8	3	0	1,673	919

PROJECT NO: 1430-18/72/73
 COUNTY: FOND DU LAC
 HWY: STH 23
 EARTHWORK
 SHEET: 248A

9

FILE NAME: C:\Misc Quantities\earthwork_bondar.ppt PLOT DATE: PLOT NAME: PLOT SCALE: 1:1

STH.23 (CONT)

STATION	AREA (SF)		Incremental Vol (CY) (Un)		Cumulative Vol (CY)	
	Cut	Salvaged/ Unusable Pavement Material	Cut	Salvaged/ Unusable Pavement Material	Cut	Expanded
950+45	74.60	1.63	2.46	0	4,240	1,751
950+50	77.94	1.63	3.08	0	4,254	1,752
950+55	77.16	3.79	3.52	1	4,268	1,752
950+60	77.93	5.96	5.85	1	4,282	1,753
950+65	77.18	7.58	9.19	1	4,297	1,755
950+70	78.67	9.75	8.54	2	4,311	1,757
950+75	82.47	11.38	4.76	2	4,326	1,759
950+80	86.38	11.38	2.30	2	4,342	1,760
950+85	81.46	9.75	2.33	2	4,357	1,760
950+90	73.79	7.58	2.36	2	4,372	1,761
950+95	65.66	5.96	2.40	1	4,385	1,761
951+00	57.05	3.79	2.43	1	4,398	1,762
951+05	48.56	1.63	2.30	1	4,406	1,762
951+10	46.66	3.79	2.52	1	4,415	1,763
951+15	56.18	5.96	2.73	1	4,424	1,763
951+20	65.91	7.58	3.15	1	4,435	1,764
951+25	75.86	9.75	3.77	1	4,449	1,765
951+30	86.01	14.08	3.85	2	4,463	1,766
951+35	90.16	9.75	4.06	2	4,480	1,767
951+40	84.89	7.58	7.73	2	4,496	1,768
951+45	80.61	4.33	6.74	1	4,526	1,772
951+50	80.16	3.25	11.72	1	4,540	1,775
951+55	67.66	3.25	11.84	1	4,552	1,777
951+60	66.02	3.25	6.08	5	4,635	1,794
952+00	45.80	3.25	7.35	6	4,711	1,809
952+50	35.86	3.25	7.11	6	4,776	1,826
953+00	34.68	3.25	5.74	6	4,846	1,841
953+50	41.17	3.25	6.06	7	4,919	1,855
954+00	37.46	3.25	6.32	6	4,986	1,869
954+50	35.06	3.25	6.32	6	5,044	1,884
Subtotal				524		1,484

1430-18-73

972+61	62.34	9.75	4.23	20	5,006	1,872
973+00	71.59	5.42	2.06	97	5,103	1,877
973+50	67.77	6.50	1.48	129	5,232	1,881
974+00	68.13	8.13	3.61	126	5,358	1,887
974+50	67.00	9.21	4.02	125	5,483	1,896
975+00	69.26	9.21	2.98	126	5,609	1,904
975+50	72.21	9.21	1.83	131	5,740	1,910
976+00	84.03	9.21	0.03	145	5,885	1,912
976+50	84.61	9.21	1.50	156	6,041	1,914
976+70.62	44.31	16.25	2.64	97	6,138	1,918
977+70.82	76.97	16.25	0.21	180	6,318	1,923
978+00	68.07	9.21	0.30	78	6,396	1,923
978+50	70.99	9.21	0.00	129	6,525	1,924
979+00	70.14	9.21	0.32	131	6,656	1,924
979+50	71.01	9.21	0.11	131	6,786	1,925
980+00	72.54	9.21	0.10	133	6,919	1,925
980+30.16	0.20	9.21	0.05	41	7,060	1,925
Subtotal				1,974		45
Total				6,893		1,528

Notes:
8 - Mass Ordinate = [(Cut - Salvaged Pavement - (Fill * Fill Factor)]

PROJECT NO: 1430-18/72/73
HWY: STH 23
COUNTY: FOND DU LAC

EARTHWORK

SHEET: 248B

Addendum No. 02
ID 1430-18-72/73
Added Sheet 248B
April 4, 2019

Esterbrook Rd

STATION	AREA (SF)		Incr. Vol (CY) (Unadjusted)		Cumulative Vol (CY)	
	Cut	Salvaged/ Unusable Pavement Material	Cut	Salvaged/ Unusable Pavement Material	Cut	Expanded
01+89.74	65.51	15.17	0.00	0	0	0
02+00	66.72	15.71	0.00	5	25	0
02+23.51	65.05	18.42	1.45	57	82	1
02+50	79.77	7.58	4.79	71	154	5
02+69.89	86.53	10.83	7.60	67	215	10
02+90	93.76	14.63	13.66	9	282	20
02+95	92.67	15.17	17.26	3	299	24
03+00	98.87	15.71	11.41	3	317	27
03+05	107.04	16.25	8.99	3	336	29
03+10	111.29	16.79	7.43	2	356	31
03+15	114.21	17.33	2.56	2	377	33
03+20	111.17	21.13	0.00	4	398	33
03+25	94.89	17.88	0.00	19	417	33
03+30	74.16	11.92	0.00	16	433	33
03+35	51.98	5.42	0.00	12	444	33
03+40	46.05	0.00	0.00	9	453	33
03+45	22.59	0.00	0.00	6	460	33
03+50	7.15	0.00	0.00	25	485	33
03+55	23.74	0.00	0.00	3	487	33
04+00	42.95	17.88	0.00	6	494	33
04+05	57.37	24.92	0.00	4	503	33
04+10	68.31	27.08	0.00	12	515	33
04+15	69.41	27.63	6.39	13	527	34
04+20	71.44	21.13	4.69	13	540	35
04+25	67.50	16.25	9.43	3	553	36
04+30	62.61	14.63	3.40	12	565	38
04+35	60.09	14.63	1.43	11	577	39
04+40	59.40	14.08	1.26	11	588	39
04+45	58.33	13.54	1.02	11	609	39
04+50	55.69	13.00	0.08	11	635	40
04+52.57	53.61	13.00	0.13	46	655	40
05+00	61.55	13.00	0.00	58	713	40
05+08.35	62.51	13.00	0.00	19	732	40
Subtotal				732		32

Wrightway/Ford Dr

18+88.71	73.31	13.00	0.00	0	0	0
19+00	73.71	13.00	0.11	31	31	0
19+09.02	75.48	13.00	1.73	25	56	0
19+18.8	79.12	13.00	4.75	28	84	2
19+20	79.55	13.00	5.17	4	87	2
19+25	82.03	13.00	6.37	15	102	3
19+30	85.92	13.00	9.22	16	118	5
19+35	88.57	13.00	13.88	16	134	8
19+40	78.20	13.00	18.57	15	149	12
19+45	67.69	13.00	31.05	14	163	17
19+50	68.29	13.00	28.56	13	175	24
19+55	77.23	16.25	9.26	13	189	29
19+60	80.10	20.58	0.00	15	203	30
19+65	71.81	21.67	0.00	4	217	30
19+70	57.07	23.29	0.00	12	229	30
19+75	41.34	17.88	0.00	9	239	30
19+80	25.32	13.54	0.00	6	245	30
19+85	9.52	8.13	0.00	3	248	30
Subtotal				248		24

FILE NAME: C:\Misc Quantities\earthwork_bond.rpt

PLOT DATE:

PLOT NAME:

PLOT SCALE: 1:1



Proposal Schedule of Items

Page 1 of 11

Proposal ID: 20190409016 Project(s): 1430-18-72, 1430-18-73

Federal ID(s): WISC 2019166, WISC 2019167

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	6.000 EACH	_____.	_____.
0004	204.0100 Removing Pavement	1,051.000 SY	_____.	_____.
0006	204.0110 Removing Asphaltic Surface	5,001.000 SY	_____.	_____.
0008	204.0115 Removing Asphaltic Surface Butt Joints	203.000 SY	_____.	_____.
0010	204.0120 Removing Asphaltic Surface Milling	42,495.000 SY	_____.	_____.
0012	204.0150 Removing Curb & Gutter	1,508.000 LF	_____.	_____.
0014	204.0185 Removing Masonry	7.000 CY	_____.	_____.
0016	204.0195 Removing Concrete Bases	11.000 EACH	_____.	_____.
0018	204.0210 Removing Manholes	1.000 EACH	_____.	_____.
0020	204.0220 Removing Inlets	9.000 EACH	_____.	_____.
0022	204.0245 Removing Storm Sewer (size) 01. 18-Inch	82.000 LF	_____.	_____.
0024	205.0100 Excavation Common	9,338.000 CY	_____.	_____.
0028	211.0100 Prepare Foundation for Asphaltic Paving (project) 01. 1430-18-72	LS	LUMP SUM	_____.
0030	211.0100 Prepare Foundation for Asphaltic Paving (project) 02. 1430-18-73	LS	LUMP SUM	_____.
0032	211.0400 Prepare Foundation for Asphaltic Shoulders	218.000 STA	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20190409016 Project(s): 1430-18-72, 1430-18-73

Federal ID(s): WISC 2019166, WISC 2019167

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	213.0100 Finishing Roadway (project) 01. 1430-18-72	1.000 EACH	_____.	_____.
0036	213.0100 Finishing Roadway (project) 02. 1430-18-73	1.000 EACH	_____.	_____.
0038	305.0110 Base Aggregate Dense 3/4-Inch	2,500.000 TON	_____.	_____.
0040	305.0120 Base Aggregate Dense 1 1/4-Inch	8,667.000 TON	_____.	_____.
0042	390.0403 Base Patching Concrete Shes	1,706.000 SY	_____.	_____.
0044	416.0620 Drilled Dowel Bars	1,712.000 EACH	_____.	_____.
0046	455.0605 Tack Coat	4,758.000 GAL	_____.	_____.
0048	460.2000 Incentive Density HMA Pavement	9,590.000 DOL	1.00000	9,590.00
0050	460.6223 HMA Pavement 3 MT 58-28 S	7,593.000 TON	_____.	_____.
0052	460.6224 HMA Pavement 4 MT 58-28 S	7,065.000 TON	_____.	_____.
0054	465.0110 Asphaltic Surface Patching	272.000 TON	_____.	_____.
0056	465.0120 Asphaltic Surface Driveways and Field Entrances	148.000 TON	_____.	_____.
0058	465.0315 Asphaltic Flumes	24.000 SY	_____.	_____.
0060	465.0425 Asphaltic Shoulder Rumble Strips 2-Lane Rural	11,863.000 LF	_____.	_____.
0062	465.0475 Asphalt Centerline Rumble Strips 2-Lane Rural	8,202.000 LF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20190409016 Project(s): 1430-18-72, 1430-18-73

Federal ID(s): WISC 2019166, WISC 2019167

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0064	504.0900 Concrete Masonry Endwalls	30.000 CY	_____.	_____.
0066	522.0430 Culvert Pipe Reinforced Concrete Class IV 30-Inch	423.000 LF	_____.	_____.
0068	522.2419 Culvert Pipe Reinforced Concrete Horizontal Elliptical Class HE-IV 19x30-Inch	80.000 LF	_____.	_____.
0070	522.2434 Culvert Pipe Reinforced Concrete Horizontal Elliptical Class HE-IV 34x53-Inch	272.000 LF	_____.	_____.
0072	522.2619 Apron Endwalls for Culvert Pipe Reinforced Concrete Horizontal Elliptical 19x30-Inch	2.000 EACH	_____.	_____.
0074	601.0120 Concrete Curb Type J	86.000 LF	_____.	_____.
0076	601.0407 Concrete Curb & Gutter 18-Inch Type D	1,913.000 LF	_____.	_____.
0078	601.0409 Concrete Curb & Gutter 30-Inch Type A	336.000 LF	_____.	_____.
0080	601.0553 Concrete Curb & Gutter 4-Inch Sloped 36-Inch Type D	462.000 LF	_____.	_____.
0082	602.0405 Concrete Sidewalk 4-Inch	10,828.000 SF	_____.	_____.
0084	608.0418 Storm Sewer Pipe Reinforced Concrete Class IV 18-Inch	104.000 LF	_____.	_____.
0086	611.0666 Inlet Covers Type Z	10.000 EACH	_____.	_____.
0088	611.3004 Inlets 4-FT Diameter	10.000 EACH	_____.	_____.
0090	618.0100 Maintenance And Repair of Haul Roads (project) 01. 1430-18-72	1.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20190409016 Project(s): 1430-18-72, 1430-18-73

Federal ID(s): WISC 2019166, WISC 2019167

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0092	618.0100 Maintenance And Repair of Haul Roads (project) 02. 1430-18-73	1.000 EACH	_____.	_____.
0094	619.1000 Mobilization	1.000 EACH	_____.	_____.
0096	620.0300 Concrete Median Sloped Nose	329.000 SF	_____.	_____.
0098	624.0100 Water	273.960 MGAL	_____.	_____.
0100	625.0100 Topsoil	16,096.000 SY	_____.	_____.
0102	627.0200 Mulching	4,259.000 SY	_____.	_____.
0104	628.1905 Mobilizations Erosion Control	5.000 EACH	_____.	_____.
0106	628.1910 Mobilizations Emergency Erosion Control	2.000 EACH	_____.	_____.
0108	628.2004 Erosion Mat Class I Type B	11,836.000 SY	_____.	_____.
0110	628.7015 Inlet Protection Type C	23.000 EACH	_____.	_____.
0112	628.7504 Temporary Ditch Checks	336.000 LF	_____.	_____.
0114	628.7555 Culvert Pipe Checks	68.000 EACH	_____.	_____.
0116	629.0210 Fertilizer Type B	10.140 CWT	_____.	_____.
0118	630.0140 Seeding Mixture No. 40	289.710 LB	_____.	_____.
0120	630.0200 Seeding Temporary	434.570 LB	_____.	_____.
0122	633.5200 Markers Culvert End	8.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20190409016 Project(s): 1430-18-72, 1430-18-73

Federal ID(s): WISC 2019166, WISC 2019167

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	634.0612 Posts Wood 4x6-Inch X 12-FT	3.000 EACH	_____.	_____.
0126	634.0614 Posts Wood 4x6-Inch X 14-FT	32.000 EACH	_____.	_____.
0128	634.0616 Posts Wood 4x6-Inch X 16-FT	50.000 EACH	_____.	_____.
0130	637.1220 Signs Type I Reflective SH	18.000 SF	_____.	_____.
0132	637.2210 Signs Type II Reflective H	671.070 SF	_____.	_____.
0134	637.2215 Signs Type II Reflective H Folding	67.140 SF	_____.	_____.
0136	637.2230 Signs Type II Reflective F	93.620 SF	_____.	_____.
0138	638.2602 Removing Signs Type II	80.000 EACH	_____.	_____.
0140	638.3000 Removing Small Sign Supports	66.000 EACH	_____.	_____.
0142	642.5001 Field Office Type B	1.000 EACH	_____.	_____.
0144	643.0300 Traffic Control Drums	8,014.000 DAY	_____.	_____.
0146	643.0310.S Temporary Portable Rumble Strips	LS	LUMP SUM	_____.
0148	643.0420 Traffic Control Barricades Type III	5,388.000 DAY	_____.	_____.
0150	643.0705 Traffic Control Warning Lights Type A	1,752.000 DAY	_____.	_____.
0152	643.0715 Traffic Control Warning Lights Type C	1,144.000 DAY	_____.	_____.
0154	643.0800 Traffic Control Arrow Boards	20.000 DAY	_____.	_____.
0156	643.0900 Traffic Control Signs	18,886.000 DAY	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20190409016 Project(s): 1430-18-72, 1430-18-73

Federal ID(s): WISC 2019166, WISC 2019167

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0158	643.0920 Traffic Control Covering Signs Type II	3.000 EACH	_____.	_____.
0160	643.1000 Traffic Control Signs Fixed Message	45.000 SF	_____.	_____.
0162	643.1050 Traffic Control Signs PCMS	67.000 DAY	_____.	_____.
0164	643.5000 Traffic Control	1.000 EACH	_____.	_____.
0166	646.1020 Marking Line Epoxy 4-Inch	24,475.000 LF	_____.	_____.
0168	646.1040 Marking Line Grooved Wet Ref Epoxy 4-Inch	17,555.000 LF	_____.	_____.
0170	646.3020 Marking Line Epoxy 8-Inch	1,464.000 LF	_____.	_____.
0172	646.3040 Marking Line Grooved Wet Ref Epoxy 8-Inch	2,529.000 LF	_____.	_____.
0176	646.5020 Marking Arrow Epoxy	14.000 EACH	_____.	_____.
0178	646.5120 Marking Word Epoxy	6.000 EACH	_____.	_____.
0180	646.6120 Marking Stop Line Epoxy 18-Inch	43.000 LF	_____.	_____.
0182	646.7120 Marking Diagonal Epoxy 12-Inch	1,017.000 LF	_____.	_____.
0184	646.8120 Marking Curb Epoxy	150.000 LF	_____.	_____.
0186	646.8220 Marking Island Nose Epoxy	15.000 EACH	_____.	_____.
0188	648.0100 Locating No-Passing Zones	1.710 MI	_____.	_____.
0190	649.0105 Temporary Marking Line Paint 4-Inch	2,318.000 LF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20190409016 Project(s): 1430-18-72, 1430-18-73

Federal ID(s): WISC 2019166, WISC 2019167

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0192	650.4000 Construction Staking Storm Sewer	10.000 EACH	_____.	_____.
0194	650.4500 Construction Staking Subgrade	5,836.000 LF	_____.	_____.
0196	650.5000 Construction Staking Base	5,836.000 LF	_____.	_____.
0198	650.5500 Construction Staking Curb Gutter and Curb & Gutter	2,797.000 LF	_____.	_____.
0200	650.6000 Construction Staking Pipe Culverts	8.000 EACH	_____.	_____.
0202	650.8000 Construction Staking Resurfacing Reference	6,240.000 LF	_____.	_____.
0204	650.8500 Construction Staking Electrical Installations (project) 01. 1430-18-73	LS	LUMP SUM	_____.
0206	650.9910 Construction Staking Supplemental Control (project) 01. 1430-18-72	LS	LUMP SUM	_____.
0208	650.9910 Construction Staking Supplemental Control (project) 02. 1430-18-73	LS	LUMP SUM	_____.
0210	650.9920 Construction Staking Slope Stakes	4,518.000 LF	_____.	_____.
0212	652.0225 Conduit Rigid Nonmetallic Schedule 40 2-Inch	1,110.000 LF	_____.	_____.
0214	652.0235 Conduit Rigid Nonmetallic Schedule 40 3-Inch	475.000 LF	_____.	_____.
0216	652.0605 Conduit Special 2-Inch	245.000 LF	_____.	_____.
0218	652.0615 Conduit Special 3-Inch	945.000 LF	_____.	_____.
0220	652.0700.S Install Conduit into Existing Item	9.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20190409016 Project(s): 1430-18-72, 1430-18-73

Federal ID(s): WISC 2019166, WISC 2019167

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0222	652.0800 Conduit Loop Detector	452.000 LF	_____.	_____.
0224	653.0154 Pull Boxes Non-Conductive 24x36-Inch	2.000 EACH	_____.	_____.
0226	653.0164 Pull Boxes Non-Conductive 24x42-Inch	21.000 EACH	_____.	_____.
0228	653.0905 Removing Pull Boxes	12.000 EACH	_____.	_____.
0230	654.0101 Concrete Bases Type 1	4.000 EACH	_____.	_____.
0232	654.0102 Concrete Bases Type 2	4.000 EACH	_____.	_____.
0234	654.0110 Concrete Bases Type 10	1.000 EACH	_____.	_____.
0236	654.0113 Concrete Bases Type 13	2.000 EACH	_____.	_____.
0238	654.0217 Concrete Control Cabinet Bases Type 9 Special	1.000 EACH	_____.	_____.
0240	655.0230 Cable Traffic Signal 5-14 AWG	724.000 LF	_____.	_____.
0242	655.0260 Cable Traffic Signal 12-14 AWG	3,559.000 LF	_____.	_____.
0244	655.0270 Cable Traffic Signal 15-14 AWG	323.000 LF	_____.	_____.
0246	655.0305 Cable Type UF 2-12 AWG Grounded	1,290.000 LF	_____.	_____.
0248	655.0510 Electrical Wire Traffic Signals 12 AWG	2,540.000 LF	_____.	_____.
0250	655.0610 Electrical Wire Lighting 12 AWG	702.000 LF	_____.	_____.
0252	655.0700 Loop Detector Lead In Cable	4,497.000 LF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20190409016 Project(s): 1430-18-72, 1430-18-73

Federal ID(s): WISC 2019166, WISC 2019167

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0254	655.0800 Loop Detector Wire	1,356.000 LF	_____.	_____.
0256	656.0200 Electrical Service Meter Breaker Pedestal (location) 01. STH 23 & CTH VVV	LS	LUMP SUM	_____.
0258	657.0100 Pedestal Bases	4.000 EACH	_____.	_____.
0260	657.0255 Transformer Bases Breakaway 11 1/2-Inch Bolt Circle	4.000 EACH	_____.	_____.
0262	657.0305 Poles Type 2	1.000 EACH	_____.	_____.
0264	657.0315 Poles Type 4	2.000 EACH	_____.	_____.
0266	657.0345 Poles Type 9	1.000 EACH	_____.	_____.
0268	657.0356 Poles Type 12-Over Height	2.000 EACH	_____.	_____.
0270	657.0420 Traffic Signal Standards Aluminum 13-FT	1.000 EACH	_____.	_____.
0272	657.0425 Traffic Signal Standards Aluminum 15-FT	3.000 EACH	_____.	_____.
0274	657.0525 Monotube Arms 25-FT	1.000 EACH	_____.	_____.
0276	657.0540 Monotube Arms 40-FT	1.000 EACH	_____.	_____.
0278	657.0545 Monotube Arms 45-FT	1.000 EACH	_____.	_____.
0280	657.0590 Trombone Arms 20-FT	1.000 EACH	_____.	_____.
0282	657.0609 Luminaire Arms Single Member 4-Inch Clamp 6-FT	4.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20190409016 Project(s): 1430-18-72, 1430-18-73

Federal ID(s): WISC 2019166, WISC 2019167

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0284	658.0173 Traffic Signal Face 3S 12-Inch	12.000 EACH	_____.	_____.
0286	658.0174 Traffic Signal Face 4S 12-Inch	9.000 EACH	_____.	_____.
0288	658.5069 Signal Mounting Hardware (location) 01. STH 23 & CTH VVV	LS	LUMP SUM	_____.
0290	659.1120 Luminaires Utility LED B	4.000 EACH	_____.	_____.
0292	661.0200 Temporary Traffic Signals for Intersections (location) 01. STH 23 & CTH VVV	LS	LUMP SUM	_____.
0294	673.0105 Communication Vault Type 1	1.000 EACH	_____.	_____.
0296	678.0300 Fiber Optic Splice	4.000 EACH	_____.	_____.
0298	678.0500 Communication System Testing	LS	LUMP SUM	_____.
0300	678.0600 Install Ethernet Switches	1.000 EACH	_____.	_____.
0302	690.0150 Sawing Asphalt	9,474.000 LF	_____.	_____.
0304	690.0250 Sawing Concrete	4,061.000 LF	_____.	_____.
0306	740.0440 Incentive IRI Ride	15,110.000 DOL	1.00000	15,110.00
0308	ASP.1T0A On-the-Job Training Apprentice at \$5.00/HR	2,000.000 HRS	5.00000	10,000.00
0310	ASP.1T0G On-the-Job Training Graduate at \$5.00/HR	1,320.000 HRS	5.00000	6,600.00
0312	SPV.0060 Special 01. Salvage and Reinstall Lighting Assembly	1.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20190409016 Project(s): 1430-18-72, 1430-18-73

Federal ID(s): WISC 2019166, WISC 2019167

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0314	SPV.0105 Special 01. Salvage Traffic Signals (STH 23 & CTH VVV)	LS	LUMP SUM	_____.
0316	SPV.0105 Special 02. Furnish and Install Traffic Signal Cabinet and Equipment	LS	LUMP SUM	_____.
0318	SPV.0105 Special 03. Install Fiber Optic Communications in Cabinet (STH 23 & CTH VVV)	LS	LUMP SUM	_____.
0320	SPV.0105 Special 04. Traffic Signal Systems Integrator (1430-18-73)	LS	LUMP SUM	_____.
0322	312.0110 Select Crushed Material	9,118.000 TON		_____.
0324	649.0120 Temporary Marking Line Epoxy 4-Inch	12,736.000 LF		_____.
	Section: 0001		Total:	_____.
			Total Bid:	_____.