



Wisconsin Department of Transportation

Division of Transportation Systems Development

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

November 5, 2019

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

NOTICE TO ALL CONTRACTORS:

Proposal #19: 3190-08-70, WISC 2019 688
Lake Geneva – East Troy
N Side of Como Crk Bridge to STH 36
STH 120
Walworth County

Letting of November 12, 2019

This is Addendum No. 01, 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 Excavation	CY	5,986	2,508	8,494
643.0300	Traffic Control Drums	Days	11,240	-10,134	1,106
643.0900	Traffic Control Signs	Days	1,620	683	2,303

Added Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
208.0100	Borrow	CY	0	2,708	2,708
649.0105	Temporary Marking Line Paint 4-Inch	LF	0	29,362	29,362
649.0120	Temporary Marking Line Epoxy 4-Inch	LF	0	14,681	14,681

Deleted Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
643.0420	Traffic Control Barricades Type III	Days	285	-285	0
643.0715	Traffic Control Warning Lights Type C	Days	4,210	-4,210	0
643.0800	Traffic Control Arrow Boards	Days	285	-285	0
649.0150	Temporary Marking Line Removable Tape 4-Inch	LF	2,800	-2,800	0

Plan Sheets:

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
47	Miscellaneous Quantities (The Earthwork Summary Table has been revised. The Common Excavation quantity and the Borrow quantity have been updated.)
53	Miscellaneous Quantities (Items 649.0150, 643.0420, 643.0715, 643.0800 have been removed. Items 643.0300 and 643.0900 have been revised. Items 649.0105 and 649.0120 have been added.)
166	Earthwork Quantities (Volumes have been updated.)
167	Earthwork Quantities (Volumes have been updated.)
168	Earthwork Quantities (Volumes have been updated.)
169	Earthwork Quantities (Volumes have been updated.)

Deleted Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of why sheet was deleted)
133	SDD "Traffic Control, Single Lane Closure, Non-Freeway/Expressway" (This SDD will not be used on the project, traffic control will be done through the already referenced SDD "Traffic Control for Lane Closure with Flagging Operation" and the already referenced SDD "Traffic Control, Work on Shoulder or Parking Lane, Undivided Roadway".)

Schedule of Items

Attached, dated November 5, 2019, are the revised Schedule of Items Pages 1 - 8.

Plan Sheets

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

Revised: 47, 53, 166, 167, 168, 169

Deleted: 133.

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

EARTHWORK SUMMARY TABLE

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)	Waste	208.0100 Borrow	Comment:
			Cut (2)	EBS Excavation (3)				Factor 1.25					
1	158+79.81/169+00		1,934	0	0	1,934	336	420	1,515	1,515	0		
2	171+50/181+95.77		2,822	0	0	2,822	340	425	2,397	2,397	0		
3	182+00/194+50		1,715	0	0	1,715	73	91	1,624	1,624	0		
4	194+70/212+46.03		710	0	0	710	1,826	2,283	-1,573	0	1,573		
5	212+50/229+47.89		157	0	0	157	1,034	1,292	-1,135	0	1,135		
6	08+49/12+60.17		989	0	0	989	105	132	867	867	0		
7	13+71.92/14+66.59		158	0	0	158	35	44	114	114	0		
Division 1 Subtotal			8,494	0	0	8,494	3,748	4,686	3,808	3,808	2,708	SEE NOTE 15	
Grand Total		Total Common Exc	8,494	0	0	8,494	3,748	4,686	3,808	3,808	2,708		

Addendum No. 01
ID 3190-08-70
Revised Sheet 47
November 5, 2019

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.
 - (3) EBS Excavation to be backfilled with Select Borrow material. Note: this is designers choice, can be backfilled with Borrow, or Cut as well.
 - (4) Salvaged/Unusable Pavement Material
 - (5) Available Material = Cut - Salvaged/Unusable Pavement Material
 - (13) Expanded Fill Factor = 1.25
- Depending on selections:
- Or Expanded Fill = (Unexpanded Fill - Expanded Rock - Reduced Marsh - Reduced EBS) * Fill Factor
 - Or Expanded Fill = (Unexpanded Fill - Expanded Rock - Reduced EBS) * Fill Factor
 - Or Expanded Fill = (Unexpanded Fill - Expanded Rock - Reduced Marsh) * Fill Factor
 - Or Expanded Fill = (Unexpanded Fill - Expanded Rock) * Fill Factor
- (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.
 - (15) Use 3808 CY of material from Division 1. Borrow Excavation item number 208.0100

ALL ITEMS ARE CATEGORY 0010 UNLESS NOTED OTHERWISE.

Addendum No. 01
ID 3190-08-70
Revised Sheet 53
November 5, 2019

TRAFFIC CONTROL

LOCATION	DAYS	ITEM NO. 643.0300		ITEM NO. 643.0310.S		ITEM NO. 643.0900		ITEM NO. 643.1050		ITEM NO. 643.5000
		TRAFFIC CONTROL DRUMS	EACH	DAYS	TRAFFIC CONTROL RUMBLE STRIPS	LUMP SUM	TRAFFIC CONTROL SIGNS	EACH	DAYS	
158+80 - 230+65.45	91	--	--	1	23	2,093	--	--	--	1
158+80 - 165+00	7	27	189	--	5	35	1	7	--	--
165+00 - 170+00	14	25	350	--	5	70	--	--	--	--
170+00 - 185+00	14	27	378	--	5	70	--	--	--	--
192+00 - 230+65.45	7	27	189	--	5	35	1	7	--	--
TOTALS			1106	1		2303		14		1

PAVEMENT MARKING ITEMS

START STATION	END STATION	646.1020 MARKING LINE EPOXY 4-INCH		646.1040 MARKING LINE GROOVED WET REF EPOXY 4-INCH		646.3020 MARKING LINE EPOXY 8-INCH		646.5020 MARKING ARROW EPOXY		646.5120 MARKING WORD EPOXY		646.6120 MARKING STOP LINE EPOXY 18-INCH		649.0105 TEMPORARY MARKING LINE PAINT 4-INCH		649.0120 TEMPORARY MARKING LINE EPOXY 4-INCH	
		YELLOW LF	WHITE LF	YELLOW LF	WHITE LF	WHITE LF	WHITE LF	EACH	EACH	EACH	EACH	YELLOW LF	WHITE LF	YELLOW LF	WHITE LF	YELLOW LF	WHITE LF
158+80	176+70	2623	716	3692		561		2	1	1	30	5246	1432	2623	716		
176+70	198+41	4084	449	4271		346					72	8168	898	4084	449		
198+41	208+35	1990	266	1945		251		2	1	1		3980	532	1990	266		
208+35	208+93	116		116								232		116			
208+93	228+38	4274	163	3891								8548	326	4274	163		
TOTALS		13087	1594	13915	1158	1158	4	2	2	102	29362	26174	3188	13087	1594	14681	

ALL ITEMS ARE CATEGORY 0010 UNLESS NOTED OTHERWISE.

PROJECT NO: 3190-08-00 HWY: 5TH 120 COUNTY: WALWORTH MISCELLANEOUS QUANTITIES SHEET 53 E

FILE NAME: P:\12625\SHED\03190-08-00\03SHEETS\PLAN\03R201_MJD.DWG LAYOUT NAME: 03R206_mj PLOT DATE: 11/04/2019 8:42 PM PLOT BY: HOZEM, ANNE PLOT NAME: WIS007CADD05 SHEET 42

STH 120
 STA 158+80 - 181+96

Station	Cut Area (Sq.ft.)	Cut Volume (Cu.yd.)	Reusable Volume (Cu.yd.)	Fill Area (Sq.ft.)	Fill Volume (Cu.yd.)	Cum. Cut Vol. (Cu.yd.)	Cum. Reusable Vol. (Cu.yd.)	Cum. Fill Vol. (Cu.yd.)	Cum. Net Vol. (Cu.yd.)
158+79.814	54.4	0	0	15.86	0	0	0	0	0
159+00.000	54.38	40.66	40.66	13.4	10.94	40.66	40.66	10.94	29.73
159+30.682	62.7	66.53	66.53	8.1	12.21	107.19	107.19	23.15	84.04
159+48.111	61.36	40.04	40.04	7.69	5.1	147.23	147.23	28.25	118.99
160+00.000	71.36	127.54	127.54	12.05	18.97	274.77	274.77	47.22	227.55
160+05.707	89.16	16.96	16.96	10.56	2.39	291.73	291.73	49.61	242.12
160+20.000	95.51	48.88	48.88	10.29	5.52	340.61	340.61	55.13	285.48
160+50.000	66.46	89.99	89.99	13.71	13.34	430.6	430.6	68.46	362.13
161+00.000	42.76	101.14	101.14	9.27	21.28	531.73	531.73	89.74	441.99
161+50.000	40.46	77.06	77.06	6.38	14.49	608.79	608.79	104.23	504.56
162+00.000	39.78	74.3	74.3	6.91	12.31	683.09	683.09	116.54	566.55
162+50.000	44.47	78.01	78.01	7.36	13.21	761.09	761.09	129.75	631.34
163+00.000	57.53	94.44	94.44	1.39	8.09	855.53	855.53	137.84	717.69
163+50.000	59.48	108.34	108.34	0.93	2.14	963.87	963.87	139.98	823.88
164+00.000	61.42	111.94	111.94	0.77	1.57	1075.81	1075.81	141.55	934.26
164+50.000	58.73	111.25	111.25	1.48	2.08	1187.06	1187.06	143.63	1043.42
165+00.000	48.33	99.13	99.13	2.49	3.67	1286.18	1286.18	147.31	1138.88
165+50.000	48.49	89.65	89.65	1.85	4.02	1375.83	1375.83	151.33	1224.51
166+00.000	40.81	82.69	82.69	4.68	6.05	1458.53	1458.53	157.38	1301.15
166+50.000	44.89	79.35	79.35	5.7	9.62	1537.88	1537.88	166.99	1370.89
167+00.000	48.57	86.54	86.54	7.77	12.47	1624.42	1624.42	179.46	1444.95
167+25.000	73.04	56.3	56.3	8.94	7.73	1680.72	1680.72	187.2	1493.52
167+50.000	60.86	61.99	61.99	8.62	8.13	1742.71	1742.71	195.33	1547.39
168+00.000	34.14	87.96	87.96	13.55	20.53	1830.67	1830.67	215.85	1614.82
168+50.000	28.24	57.76	57.76	28.92	39.33	1888.43	1888.43	255.18	1633.25
169+00.000	21.04	45.63	45.63	57.93	80.42	1934.06	1934.06	335.6	1598.46

Station	Cut Area (Sq.ft.)	Cut Volume (Cu.yd.)	Reusable Volume (Cu.yd.)	Fill Area (Sq.ft.)	Fill Volume (Cu.yd.)	Cum. Cut Vol. (Cu.yd.)	Cum. Reusable Vol. (Cu.yd.)	Cum. Fill Vol. (Cu.yd.)	Cum. Net Vol. (Cu.yd.)
171+50.000	24.09	0	0	3.39	0	0	0	0	0
172+00.000	17.61	38.61	38.61	13.56	15.69	38.61	38.61	15.69	22.92
172+15.000	32.62	13.96	13.96	14.88	7.9	52.57	52.57	23.59	28.97
172+65.000	37.01	64.48	64.48	15.13	27.78	117.04	117.04	51.38	65.67
173+00.000	22.96	33.32	33.32	19.53	19.26	150.36	150.36	70.64	79.73
173+75.000	16.88	3.69	3.69	23.89	4.02	154.05	154.05	74.65	79.4
174+00.000	43.81	84.29	84.29	7.6	43.73	238.34	238.34	118.38	119.96
174+50.000	32.46	35.31	35.31	9.54	7.93	273.65	273.65	126.32	147.33
175+00.000	43.74	70.56	70.56	11.07	19.09	344.21	344.21	145.4	198.81
175+15.605	27.99	15.44	15.44	8.81	3.07	423.7	423.7	160.4	263.3
175+50.000	28.25	35.82	35.82	28.52	23.78	459.52	459.52	184.17	275.35
175+83.190	44.6	44.78	44.78	8.19	22.56	504.3	504.3	206.74	297.56
175+95.046	41.94	19	19	6.07	3.13	523.3	523.3	209.87	313.43
176+00.000	22.52	5.91	5.91	28.88	3.21	529.21	529.21	213.07	316.14
176+70.289	14.15	47.73	47.73	0.04	37.64	576.94	576.94	250.72	326.22
177+00.000	142.3	86.08	86.08	4.13	2.3	663.02	663.02	253.01	410.01
177+45.640	136.55	235.68	235.68	16.48	17.42	898.7	898.7	270.43	628.27
178+00.000	148.56	287.01	287.01	7	23.63	1185.71	1185.71	294.06	891.65
178+50.000	129.56	257.52	257.52	4.79	10.92	1443.23	1443.23	304.98	1138.25
179+00.000	130.98	241.24	241.24	1.62	5.94	1684.47	1684.47	310.92	1373.55
180+00.000	141.43	252.24	252.24	0.32	1.79	1936.71	1936.71	312.71	1624
180+45.661	116.1	208.54	208.54	2.67	4.78	2397.07	2397.07	320.54	2076.52
181+00.000	73.1	190.39	190.39	2.01	4.71	2587.46	2587.46	325.25	2262.21
181+45.749	72.88	123.68	123.68	1.41	2.9	2711.13	2711.13	328.15	2382.99
181+76.765	56.81	74.49	74.49	10.52	6.85	2785.62	2785.62	335	2450.62
181+95.774	46.37	36.32	36.32	2.95	4.74	2821.94	2821.94	339.74	2482.2

Addendum No. 01
 ID 3190-08-70
 Revised Sheet 166
 November 5, 2019

STH 120
 STA 182+00 - 194+50

Station	Cut Area (Sq.ft.)	Cut Volume (Cu.yd.)	Reusable Volume (Cu.yd.)	Fill Area (Sq.ft.)	Fill Volume (Cu.yd.)	Cum. Cut Vol. (Cu.yd.)	Cum. Reusable Vol. (Cu.yd.)	Cum. Fill Vol. (Cu.yd.)	Cum. Net Vol. (Cu.yd.)
182+00.000	46.97	0	0	2.58	0	0	0	0	0
182+50.000	59.99	99.05	99.05	0.2	2.57	99.05	99.05	2.57	96.48
183+00.000	39.48	92.1	92.1	1.08	1.18	191.15	191.15	3.75	187.4
183+50.000	38.9	72.58	72.58	0.05	1.05	263.73	263.73	4.8	258.93
184+00.000	39.5	72.6	72.6	0.86	0.84	336.32	336.32	5.64	330.68
184+50.000	31.8	66.02	66.02	1.22	1.92	402.34	402.34	7.56	394.78
185+00.000	37.92	64.56	64.56	0.37	1.47	466.91	466.91	9.03	457.87
185+50.000	47.45	79.05	79.05	0	0.34	545.96	545.96	9.37	536.58
186+00.000	45.01	85.61	85.61	0	0	631.57	631.57	9.38	622.18
186+50.000	51.39	89.26	89.26	0	0.01	720.82	720.82	9.4	711.43
187+00.000	47.2	91.29	91.29	0.5	0.47	812.11	812.11	9.86	802.25
187+50.000	41.02	81.68	81.68	1.16	1.54	893.8	893.8	11.4	882.4
188+00.000	47.06	81.55	81.55	1.82	2.76	975.35	975.35	14.16	961.19
188+50.000	45.19	85.41	85.41	1.23	2.82	1060.76	1060.76	16.99	1043.78
189+00.000	39.14	78.08	78.08	1.4	2.44	1138.84	1138.84	19.43	1119.42
189+50.000	38.07	71.49	71.49	1.7	2.87	1210.33	1210.33	22.29	1188.04
190+00.000	37.18	69.68	69.68	0.83	2.33	1280.01	1280.01	24.63	1255.38
190+50.000	37.49	69.14	69.14	3.15	3.68	1349.15	1349.15	28.31	1320.84
191+00.000	42.48	74.05	74.05	1.82	4.6	1423.2	1423.2	32.91	1390.28
191+50.000	41.95	78.17	78.17	0.56	2.2	1501.37	1501.37	35.12	1466.25
192+00.000	48.45	83.71	83.71	0.35	0.84	1585.07	1585.07	35.96	1549.12
192+50.000	24.28	67.34	67.34	1.23	1.47	1652.42	1652.42	37.43	1614.99
193+00.000	17.14	38.35	38.35	2.04	3.03	1690.77	1690.77	40.46	1650.31
193+50.000	1.03	16.82	16.82	2.55	4.25	1707.59	1707.59	44.71	1662.88
194+00.000	3.24	3.95	3.95	5.78	7.71	1711.54	1711.54	52.42	1659.12
194+50.000	0.62	3.57	3.57	16.26	20.4	1715.11	1715.11	72.82	1642.29

Addendum No. 01
 ID 3190-08-70
 Revised Sheet 167
 November 5, 2019

Addendum No. 01
ID 3190-08-70
Revised Sheet 168
November 5, 2019

STH 120
STA 194+70 - 229+47

Station	Cut Area (Sq.ft.)	Cut Volume (Cu.yd.)	Reusable Volume (Cu.yd.)	Fill Area (Sq.ft.)	Fill Volume (Cu.yd.)	Cum. Cut Vol. (Cu.yd.)	Cum. Reusable Vol. (Cu.yd.)	Cum. Fill Vol. (Cu.yd.)	Cum. Net Vol. (Cu.yd.)
194+70.000	17.09	0	0	15.07	0	0	0	0	0
195+00.000	15.71	18.22	18.22	26.21	22.93	18.22	18.22	22.93	-4.71
195+50.000	15.9	29.26	29.26	23.34	45.88	47.48	47.48	68.81	-21.33
196+00.000	2.44	17	17	23.22	42.99	64.48	64.48	111.8	-47.32
196+50.000	11.39	12.8	12.8	25.75	45.09	77.28	77.28	156.89	-79.61
197+00.000	8.81	18.76	18.76	32.57	52.96	96.04	96.04	209.86	-113.81
197+50.000	46.61	50.59	50.59	2.49	31.69	146.64	146.64	241.55	-94.91
197+69.620	10.92	20.9	20.9	18.61	7.67	167.54	167.54	249.21	-81.67
198+00.000	49.94	33.78	33.78	5.06	13.22	201.32	201.32	262.44	-61.12
198+40.240	32.96	61.76	61.76	34.55	28.81	263.07	263.07	291.24	-28.17
198+50.000	31.98	11.74	11.74	30.17	11.7	274.81	274.81	302.94	-28.13
199+00.000	38.15	67.04	67.04	41.18	65.32	341.85	341.85	368.26	-26.41
199+40.520	12.4	39.3	39.3	33.29	55.99	381.15	381.15	424.25	-43.1
200+00.000	0.03	13.85	13.85	30.16	70.28	395	395	494.53	-99.53
200+50.000	44.89	43.25	43.25	30.47	56.88	438.26	438.26	551.41	-113.16
201+00.000	14.32	54.82	54.82	18.83	45.64	493.08	493.08	597.06	-103.98
201+50.000	7.66	20.35	20.35	18.91	34.94	513.43	513.43	632	-118.57
202+00.000	10.46	16.78	16.78	10.38	27.12	530.2	530.2	659.12	-128.92
202+58.510	10.69	22.91	22.91	6.28	18.06	553.12	553.12	677.18	-124.07
203+00.000	1.7	9.56	9.56	5.13	8.75	562.68	562.68	685.93	-123.25
203+26.630	9.63	5.51	5.51	13.03	9.04	568.19	568.19	694.97	-126.78
204+00.000	1.29	15.99	15.99	15.71	39.53	584.17	584.17	734.5	-150.33
204+69.900	1.95	5.51	5.51	91.26	141.2	589.68	589.68	875.7	-286.02
204+96.100	2.68	2.25	2.25	39.18	64.54	591.93	591.93	940.24	-348.31
205+00.000	2.51	0.37	0.37	40.01	5.72	592.31	592.31	945.96	-353.66
205+22.330	2	1.86	1.86	53.75	38.77	594.17	594.17	984.74	-390.57
205+50.000	2.86	2.5	2.5	50.88	54.61	596.67	596.67	1039.35	-442.68
206+00.000	3.06	5.5	5.5	33.72	79.85	602.17	602.17	1119.19	-517.02
206+20.000	2.67	2.12	2.12	18.43	19.31	604.29	604.29	1138.51	-534.22
206+50.000	1.18	2.14	2.14	17.97	20.39	606.44	606.44	1158.9	-552.46
206+93.500	7.11	6.73	6.73	24.55	33.82	613.17	613.17	1192.72	-579.55
207+00.000	6.57	1.65	1.65	24.91	5.95	614.82	614.82	1198.68	-583.86
207+20.490	3.53	3.83	3.83	5.76	11.64	618.65	618.65	1210.31	-591.67
207+47.430	3.45	3.51	3.51	4.43	5.04	622.16	622.16	1215.35	-593.19
208+00.000	7.8	11.04	11.04	2.24	6.43	633.2	633.2	1221.78	-588.57
208+99.655	6.25	26.13	26.13	21.96	43.8	659.33	659.33	1265.58	-606.25
209+50.000	6.89	12.35	12.35	3.84	23.59	671.68	671.68	1289.17	-617.49
209+89.950	5.94	9.57	9.57	3.18	5.12	681.26	681.26	1294.29	-613.03
210+00.000	5.81	2.19	2.19	3.01	1.15	683.44	683.44	1295.45	-612
210+16.000	5.27	3.28	3.28	2.84	1.74	686.72	686.72	1297.18	-610.46
210+42.080	4.19	4.57	4.57	97.06	48.25	691.29	691.29	1345.43	-654.14
210+99.667	2.56	7.26	7.26	76.73	189.54	698.55	698.55	1534.97	-836.42
211+02.100	2.58	0.23	0.23	80.86	7.1	698.78	698.78	1542.07	-843.29
211+28.980	2.41	2.5	2.5	59	69.99	701.28	701.28	1612.05	-910.77
211+45.000	2.78	1.54	1.54	82.03	41.84	702.82	702.82	1653.89	-951.07
211+55.960	2.83	1.14	1.14	81.4	33.17	703.96	703.96	1687.06	-983.1
212+00.000	2.55	4.41	4.41	35.78	93.45	708.37	708.37	1780.51	-1072.14
212+40.000	1.97	3.36	3.36	23.68	43.28	711.73	711.73	1823.79	-1112.06
212+46.030	19.92	2.44	2.44	38.58	6.95	714.18	714.18	1830.75	-1116.57

Station	Cut Area (Sq.ft.)	Cut Volume (Cu.yd.)	Reusable Volume (Cu.yd.)	Fill Area (Sq.ft.)	Fill Volume (Cu.yd.)	Cum. Cut Vol. (Cu.yd.)	Cum. Reusable Vol. (Cu.yd.)	Cum. Fill Vol. (Cu.yd.)	Cum. Net Vol. (Cu.yd.)
212+50.000	1.28	0	0	22.05	0	0	0	0	0
213+00.000	0.64	1.79	1.79	36.96	53.85	1.79	1.79	53.85	-52.06
213+50.000	1.23	1.74	1.74	32.08	63.16	3.53	3.53	117.01	-113.48
214+00.000	0.08	1.22	1.22	15.11	43.55	4.75	4.75	160.56	-155.81
214+50.000	1.61	1.56	1.56	18.21	31.12	6.3	6.3	191.67	-185.37
215+00.000	0.17	1.63	1.63	30.58	45.14	7.94	7.94	236.82	-228.88
215+50.000	0.05	0.2	0.2	29.69	55.81	8.14	8.14	292.63	-284.49
216+00.000	0.56	0.56	0.56	18.36	44.5	8.7	8.7	337.13	-328.42
216+50.000	0.73	1.19	1.19	11.31	27.47	9.89	9.89	364.6	-354.71
217+00.000	0	0.68	0.68	14.62	24	10.57	10.57	388.6	-378.04
217+50.000	0	0	0	20.32	32.35	10.57	10.57	420.95	-410.38
218+00.000	0	0	0	19.95	37.29	10.57	10.57	458.24	-447.67
218+50.000	0.02	0.02	0.02	17.67	34.79	10.6	10.6	493.03	-482.43
219+00.000	0.33	0.33	0.33	19.2	34.04	10.93	10.93	527.07	-516.14
219+50.000	1.6	1.8	1.8	16.74	33	12.73	12.73	560.07	-547.34
220+00.000	1.95	3.32	3.32	20.65	34.17	16.05	16.05	594.24	-578.19
220+50.000	1.76	3.47	3.47	18.04	35.35	19.52	19.52	629.6	-610.07
221+00.000	2.8	4.28	4.28	18.83	33.71	23.81	23.81	663.31	-639.5
221+50.000	1.84	4.37	4.37	15.55	31.46	28.18	28.18	694.77	-666.59
222+00.000	0	1.74	1.74	26.52	38.83	29.92	29.92	733.99	-703.67
222+50.000	0	0	0	28	50.54	29.92	29.92	784.13	-754.21
223+00.000	0.25	0.23	0.23	28.69	52.5	30.15	30.15	836.63	-806.47
223+50.000	0.68	0.86	0.86	21.19	46.19	31.02	31.02	882.82	-851.8
224+00.000	12.71	12.41	12.41	11.89	30.64	43.42	43.42	913.45	-870.03
224+50.000	0.3	12.05	12.05	5.4	16.01	55.47	55.47	929.46	-874
225+00.000	0.99	1.19	1.19	3.96	8.66	56.66	56.66	938.13	-881.47
225+50.000	0.63	1.5	1.5	4.39	7.73	58.16	58.16	945.86	-887.7
226+00.000	0.4	0.95	0.95	6.86	10.42	59.11	59.11	956.28	-897.17
226+50.000	0.05	0.42	0.42	7.73	13.51	59.54	59.54	969.79	-910.26
227+00.000	0.73	0.73	0.73	4.12	10.98	60.26	60.26	980.77	-920.5
227+50.000	0.08	0.75	0.75	5.79	9.18	61.02	61.02	989.95	-928.93
228+00.000	0	0.07	0.07	18.25	22.26	61.09	61.09	1012.21	-951.12
228+50.000	22.4	20.74	20.74	0.41	17.28	81.83	81.83	1029.49	-947.66
229+00.000	25.27	44.14	44.14	0.06	0.43	125.97	125.97	1029.92	-903.95
229+47.892	10.15	31.41	31.41	0	0.05	157.38	157.38	1029.97	-872.59
Overall Mainline Totals						7342.67	7342.67	3608.88	3733.79

OAK LANE
STA 13+72 - 14+67

Station	Cut Area (Sq.ft.)	Cut Volume (Cu.yd.)	Reusable Volume (Cu.yd.)	Fill Area (Sq.ft.)	Fill Volume (Cu.yd.)	Cum. Cut Vol. (Cu.yd.)	Cum. Reusable Vol. (Cu.yd.)	Cum. Fill Vol. (Cu.yd.)	Cum. Net Vol. (Cu.yd.)
13+71.923	10.29	0	0	1.92	0	0	0	0	0
14+00.000	53.77	33.31	33.31	0	1	33.31	33.31	1	32.31
14+11.858	52.27	23.29	23.29	0.2	0.4	56.59	56.59	1.04	55.55
14+25.000	59.18	27.12	27.12	1.62	0.44	83.72	83.72	1.49	82.23
14+50.000	36.32	44.21	44.21	29.94	14.61	127.93	127.93	16.1	111.83
14+66.590	60.02	29.6	29.6	32.02	19.04	157.53	157.53	35.13	122.4

KRUEGER RD & BUCKBY RD
STA 8+49 - 12+60

Station	Cut Area (Sq.ft.)	Cut Volume (Cu.yd.)	Reusable Volume (Cu.yd.)	Fill Area (Sq.ft.)	Fill Volume (Cu.yd.)	Cum. Cut Vol. (Cu.yd.)	Cum. Reusable Vol. (Cu.yd.)	Cum. Fill Vol. (Cu.yd.)	Cum. Net Vol. (Cu.yd.)
8+49.000	71.65	0	0	0	0	0	0	0	0
8+66.275	86.87	50.71	50.71	0	0	50.71	50.71	0	50.71
8+75.000	91	28.74	28.74	0.01	0	79.45	79.45	0	79.45
8+76.831	92.76	6.23	6.23	0	0	85.68	85.68	0	85.68
8+90.039	114.96	50.81	50.81	0	0	136.49	136.49	0	136.49
9+00.000	141.08	47.23	47.23	0	0	183.72	183.72	0	183.72
9+15.676	51.23	55.83	55.83	0	0	239.55	239.55	0	239.54
9+25.000	321.17	64.3	64.3	0	0	303.85	303.85	0	303.85
9+50.000	53.95	173.67	173.67	8.5	3.94	477.52	477.52	3.94	473.58
10+75.000	89.26	331.51	331.51	22.43	71.61	809.03	809.03	75.55	733.48
10+78.797	84.57	12.22	12.22	17.76	2.83	821.25	821.25	78.38	742.88
11+00.000	72.58	61.7	61.7	0.33	7.1	882.95	882.95	85.48	797.48
11+50.000	18.29	84.14	84.14	0.15	0.44	967.09	967.09	85.92	881.17
12+00.000	5.95	22.45	22.45	9.72	9.13	989.54	989.54	95.06	894.48
12+50.000	3.15	8.43	8.43	1.06	9.98	997.96	997.96	105.04	892.92
12+60.174	0.61	0.71	0.71	0.28	0.25	998.67	998.67	105.29	893.38

Addendum No. 01
ID 3190-08-70
Revised Sheet 169
November 5, 2019



Proposal Schedule of Items

Proposal ID: 2019112019 Project(s): 3190-08-70

Federal ID(s): WISC 2019688

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	6.000 STA	_____.	_____.
0004	201.0205 Grubbing	6.000 STA	_____.	_____.
0006	203.0100 Removing Small Pipe Culverts	7.000 EACH	_____.	_____.
0008	204.0115 Removing Asphaltic Surface Butt Joints	77.000 SY	_____.	_____.
0010	204.0120 Removing Asphaltic Surface Milling	23,171.000 SY	_____.	_____.
0012	204.0165 Removing Guardrail	481.000 LF	_____.	_____.
0014	204.9090.S Removing (item description) 01. French Drains	30.000 LF	_____.	_____.
0016	204.9105.S Removing (item description) 01. Inlet Structure	LS	LUMP SUM	_____.
0018	205.0100 Excavation Common	8,494.000 CY	_____.	_____.
0020	213.0100 Finishing Roadway (project) 01. 3190-08-70	1.000 EACH	_____.	_____.
0022	305.0110 Base Aggregate Dense 3/4-Inch	848.000 TON	_____.	_____.
0024	305.0120 Base Aggregate Dense 1 1/4-Inch	3,395.000 TON	_____.	_____.
0026	305.0500 Shaping Shoulders	148.000 STA	_____.	_____.
0028	310.0115 Base Aggregate Open-Graded	2.000 CY	_____.	_____.
0030	371.1000.S QMP Base Aggregate Dense 1 1/4-Inch Compaction	3,111.000 TON	_____.	_____.
0032	416.0160 Concrete Driveway 6-Inch	25.000 SY	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20191112019 Project(s): 3190-08-70

Federal ID(s): WISC 2019688

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	455.0605 Tack Coat	3,916.000 GAL	_____.	_____.
0036	460.2000 Incentive Density HMA Pavement	4,450.000 DOL	1.00000	4,450.00
0038	460.4110.S Reheating HMA Pavement Longitudinal Joints	7,185.000 LF	_____.	_____.
0040	460.5223 HMA Pavement 3 LT 58-28 S	5,744.000 TON	_____.	_____.
0042	460.5224 HMA Pavement 4 LT 58-28 S	3,829.000 TON	_____.	_____.
0044	465.0120 Asphaltic Surface Driveways and Field Entrances	40.000 TON	_____.	_____.
0046	465.0315 Asphaltic Flumes	100.000 SY	_____.	_____.
0048	465.0425 Asphaltic Shoulder Rumble Strips 2-Lane Rural	7,956.000 LF	_____.	_____.
0050	465.0475 Asphalt Centerline Rumble Strips 2-Lane Rural	6,184.000 LF	_____.	_____.
0052	509.5100.S Polymer Overlay	288.000 SY	_____.	_____.
0054	520.3324 Culvert Pipe Class III-A 24-Inch	120.000 LF	_____.	_____.
0056	521.1018 Apron Endwalls for Culvert Pipe Steel 18-Inch	7.000 EACH	_____.	_____.
0058	521.3118 Culvert Pipe Corrugated Steel 18-Inch	142.000 LF	_____.	_____.
0060	522.1024 Apron Endwalls for Culvert Pipe Reinforced Concrete 24-Inch	3.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20191112019 Project(s): 3190-08-70

Federal ID(s): WISC 2019688

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0062	522.2319 Culvert Pipe Reinforced Concrete Horizontal Elliptical Class HE-III 19x30-Inch	93.000 LF	_____.	_____.
0064	522.2324 Culvert Pipe Reinforced Concrete Horizontal Elliptical Class HE-III 24x38-Inch	75.000 LF	_____.	_____.
0066	522.2329 Culvert Pipe Reinforced Concrete Horizontal Elliptical Class HE-III 29x45-Inch	50.000 LF	_____.	_____.
0068	522.2619 Apron Endwalls for Culvert Pipe Reinforced Concrete Horizontal Elliptical 19x30-Inch	8.000 EACH	_____.	_____.
0070	522.2624 Apron Endwalls for Culvert Pipe Reinforced Concrete Horizontal Elliptical 24x38-Inch	2.000 EACH	_____.	_____.
0072	522.2629 Apron Endwalls for Culvert Pipe Reinforced Concrete Horizontal Elliptical 29x45-Inch	2.000 EACH	_____.	_____.
0074	601.0411 Concrete Curb & Gutter 30-Inch Type D	89.000 LF	_____.	_____.
0076	601.0557 Concrete Curb & Gutter 6-Inch Sloped 36-Inch Type D	950.000 LF	_____.	_____.
0078	602.0405 Concrete Sidewalk 4-Inch	720.000 SF	_____.	_____.
0080	602.0505 Curb Ramp Detectable Warning Field Yellow	94.000 SF	_____.	_____.
0082	606.0200 Riprap Medium	97.000 CY	_____.	_____.
0084	608.0324 Storm Sewer Pipe Reinforced Concrete Class III 24-Inch	260.000 LF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20191112019 Project(s): 3190-08-70

Federal ID(s): WISC 2019688

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0086	611.0430 Reconstructing Inlets	1.000 EACH	_____.	_____.
0088	611.0530 Manhole Covers Type J	1.000 EACH	_____.	_____.
0090	611.0642 Inlet Covers Type MS	1.000 EACH	_____.	_____.
0092	611.2006 Manholes 6-FT Diameter	1.000 EACH	_____.	_____.
0094	611.3901 Inlets Median 1 Grate	1.000 EACH	_____.	_____.
0096	612.0106 Pipe Underdrain 6-Inch	30.000 LF	_____.	_____.
0098	614.2300 MGS Guardrail 3	450.000 LF	_____.	_____.
0100	614.2330 MGS Guardrail 3 K	100.000 LF	_____.	_____.
0102	614.2500 MGS Thrie Beam Transition	158.000 LF	_____.	_____.
0104	614.2610 MGS Guardrail Terminal EAT	4.000 EACH	_____.	_____.
0106	618.0100 Maintenance And Repair of Haul Roads (project) 01. 3190-08-70	1.000 EACH	_____.	_____.
0108	619.1000 Mobilization	1.000 EACH	_____.	_____.
0110	624.0100 Water	588.000 MGAL	_____.	_____.
0112	625.0100 Topsoil	24,930.000 SY	_____.	_____.
0114	627.0200 Mulching	24,930.000 SY	_____.	_____.
0116	628.1504 Silt Fence	7,385.000 LF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20191112019 Project(s): 3190-08-70

Federal ID(s): WISC 2019688

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0118	628.1520 Silt Fence Maintenance	7,385.000 LF	_____.	_____.
0120	628.1905 Mobilizations Erosion Control	6.000 EACH	_____.	_____.
0122	628.1910 Mobilizations Emergency Erosion Control	5.000 EACH	_____.	_____.
0124	628.2004 Erosion Mat Class I Type B	6,330.000 SY	_____.	_____.
0126	628.2006 Erosion Mat Urban Class I Type A	15,690.000 SY	_____.	_____.
0128	628.2008 Erosion Mat Urban Class I Type B	4,640.000 SY	_____.	_____.
0130	628.2039 Erosion Mat Class III Type D	1,060.000 SY	_____.	_____.
0132	628.7005 Inlet Protection Type A	1.000 EACH	_____.	_____.
0134	628.7504 Temporary Ditch Checks	360.000 LF	_____.	_____.
0136	628.7515.S Stone or Rock Ditch Checks	154.000 CY	_____.	_____.
0138	628.7555 Culvert Pipe Checks	85.000 EACH	_____.	_____.
0140	629.0210 Fertilizer Type B	16.000 CWT	_____.	_____.
0142	630.0120 Seeding Mixture No. 20	672.000 LB	_____.	_____.
0144	634.0618 Posts Wood 4x6-Inch X 18-FT	68.000 EACH	_____.	_____.
0146	637.2210 Signs Type II Reflective H	128.120 SF	_____.	_____.
0148	637.2230 Signs Type II Reflective F	90.000 SF	_____.	_____.
0150	638.2102 Moving Signs Type II	36.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20191112019 Project(s): 3190-08-70

Federal ID(s): WISC 2019688

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0152	638.2602 Removing Signs Type II	22.000 EACH	_____.	_____.
0154	638.3000 Removing Small Sign Supports	63.000 EACH	_____.	_____.
0156	642.5201 Field Office Type C	1.000 EACH	_____.	_____.
0158	643.0300 Traffic Control Drums	1,106.000 DAY	_____.	_____.
0160	643.0310.S Temporary Portable Rumble Strips	LS	LUMP SUM	_____.
0168	643.0900 Traffic Control Signs	2,303.000 DAY	_____.	_____.
0170	643.1050 Traffic Control Signs PCMS	14.000 DAY	_____.	_____.
0172	643.5000 Traffic Control	1.000 EACH	_____.	_____.
0174	645.0111 Geotextile Type DF Schedule A	19.000 SY	_____.	_____.
0176	645.0120 Geotextile Type HR	189.000 SY	_____.	_____.
0178	645.0130 Geotextile Type R	713.000 SY	_____.	_____.
0180	645.0140 Geotextile Type SAS	100.000 SY	_____.	_____.
0182	646.1020 Marking Line Epoxy 4-Inch	14,681.000 LF	_____.	_____.
0184	646.1040 Marking Line Grooved Wet Ref Epoxy 4-Inch	13,915.000 LF	_____.	_____.
0186	646.3020 Marking Line Epoxy 8-Inch	1,158.000 LF	_____.	_____.
0188	646.5020 Marking Arrow Epoxy	4.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20191112019 Project(s): 3190-08-70

Federal ID(s): WISC 2019688

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0190	646.5120 Marking Word Epoxy	2.000 EACH	_____.	_____.
0192	646.6120 Marking Stop Line Epoxy 18-Inch	102.000 LF	_____.	_____.
0194	648.0100 Locating No-Passing Zones	1.360 MI	_____.	_____.
0198	650.4500 Construction Staking Subgrade	2,400.000 LF	_____.	_____.
0200	650.5000 Construction Staking Base	2,400.000 LF	_____.	_____.
0202	650.5500 Construction Staking Curb Gutter and Curb & Gutter	850.000 LF	_____.	_____.
0204	650.6000 Construction Staking Pipe Culverts	8.000 EACH	_____.	_____.
0206	650.8000 Construction Staking Resurfacing Reference	6,720.000 LF	_____.	_____.
0208	650.9910 Construction Staking Supplemental Control (project) 01. 3190-08-70	LS	LUMP SUM	_____.
0210	650.9920 Construction Staking Slope Stakes	7,515.000 LF	_____.	_____.
0212	690.0150 Sawing Asphalt	450.000 LF	_____.	_____.
0214	740.0440 Incentive IRI Ride	5,444.000 DOL	1.00000	5,444.00
0216	ASP.1T0A On-the-Job Training Apprentice at \$5.00/HR	500.000 HRS	5.00000	2,500.00
0218	ASP.1T0G On-the-Job Training Graduate at \$5.00/HR	500.000 HRS	5.00000	2,500.00
0220	SPV.0060 Special 01. Section Corner Monuments	20.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20191112019 Project(s): 3190-08-70

Federal ID(s): WISC 2019688

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	208.0100 Borrow	2,708.000 CY	_____.	_____.
0224	649.0105 Temporary Marking Line Paint 4-Inch	29,362.000 LF	_____.	_____.
0226	649.0120 Temporary Marking Line Epoxy 4-Inch	14,681.000 LF	_____.	_____.
Section: 0001			Total:	_____.
			Total Bid:	_____.