



# 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

February 2, 2022

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

### NOTICE TO ALL CONTRACTORS:

**Proposal #15: 2718-04-71, WISC 2022167**  
**W St Paul Avenue**  
**Mountain Ave to Madison St**  
**Local Street**  
**Waukesha County**

### Letting of February 8, 2022

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
416.0170	Concrete Driveway 7-Inch	SY	5,225	-4,635	590
416.0180	Concrete Driveway 8-Inch	SY	835	-740	95
624.0100	Water	MGAL	8,000	-7,200	800

#### Plan Sheets:

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
185	MISC Quantities. Revised 7- and 8-Inch driveway quantities
189	MISC Quantities. Revised water quantity
194	MISC Quantities. Revised Salvaged/Unusable quantity
377	Revised Earthwork summary. Revised Salvaged/Unusable quantity
378	Revised Earthwork summary. Revised Salvaged/Unusable quantity
379	Revised Earthwork summary. Revised Salvaged/Unusable quantity
381	Revised Earthwork summary. Revised Salvaged/Unusable quantity
382	Revised Earthwork summary. Revised Salvaged/Unusable quantity
384	Revised Earthwork summary. Revised Salvaged/Unusable quantity
385	Revised Earthwork summary. Revised Salvaged/Unusable quantity
386	Revised Earthwork summary. Revised Salvaged/Unusable quantity

**Schedule of Items**

Attached, dated February 2, 2022, are the revised Schedule of Items Pages 3 and 5.

**Plan Sheets**

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

Revised: 185, 189, 194, 377, 378, 379, 381, 382, 384, 385, and 386

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

DRIVEWAYS

CONCRETE SIDEWALK

STAGE	ROADWAY	STATION	TO	STATION	OFFSET	TON	SY
2	PROJECT ID 2718-04-71						
	W. ST. PAUL AVENUE	107+93.49	-	108+21.13	LT	7	27
		110+21.74	-	110+54.01	LT	8	32
		110+45.63	-	110+74.47	RT	8	32
		111+89.29	-	112+13.28	LT	6	23
		112+63.01	-	112+88.03	LT	6	24
		114+25	-	115+10	LT	25	95
		115+57.25	-	119+89.28	RT	9	35
		115+75	-	115+95	LT	11	43
		116+44.54	-	116+68.32	LT	10	38
		117+45.83	-	117+39.74	LT	10	38
		117+55	-	117+87	RT	9	35
		121+08.91	-	121+23.19	LT	5	19
		121+55.02	-	121+71.01	LT	5	19
		121+90.98	-	122+22.25	LT	9	35
	WISCONSIN AVENUE	303+66	-	303+86	LT	10	41
		304+11	-	304+35	RT	5	22
	MADISON STREET	604+24	-	604+61	RT	8	30
		604+70	-	604+87	LT	4	18
		604+02	-	604+28	RT	8	35
		604+68	-	605+02	RT	10	44
	<b>CONTRACT TOTAL</b>					173	590
							95

STAGE	ROADWAY	STATION	TO	STATION	OFFSET	TON	SF
2	PROJECT ID 2718-04-71						
	W. ST. PAUL AVENUE	102+00	-	106+00	RT	75	2,630
		102+00	-	102+75	LT	25	890
		103+00	-	106+00	LT	50	1,800
		107+00	-	120+00	RT	170	6,100
		107+00	-	113+75	LT	85	3,000
		115+00	-	120+00	LT	75	2,570
		120+50	-	122+62	RT	30	1,035
		120+50	-	122+62	LT	30	950
	WISCONSIN AVENUE	303+00	-	304+75	RT	20	730
		303+00	-	304+75	LT	25	900
	W. NORTH STREET	400+25	-	402+50	RT	25	900
		400+25	-	402+50	LT	35	1,170
	FULLER STREET	500+25	-	501+50	RT	20	650
		500+25	-	501+50	LT	20	680
	MADISON STREET	600+25	-	602+75	RT	35	1,120
		600+25	-	602+75	LT	35	1,240
		603+25	-	605+60	RT	25	875
		603+25	-	605+60	LT	25	875
	ANN STREET	705+00	-	705+50	RT	8	235
		705+00	-	705+50	LT	5	165
	<b>CONTRACT TOTAL</b>					818	28,515
							244

ALL CATEGORY 0010 UNLESS OTHERWISE NOTED

Addendum No. 02  
ID 2718-04-71  
Revised Sheet 189  
February 2, 2022

WATER

STAGE	LOCATION	MGAL
624.0100	WATER	800
ALL	PROJECT	800
CONTRACT TOTAL		800

DUST CONTROL SURFACE TREATMENT

STAGE	LOCATION	SY
623.0200		16,000
ALL	PROJECT	16,000
CONTRACT TOTAL		16,000

ALL CATEGORY 0010 UNLESS OTHERWISE NOTED

Addendum No. 02  
ID 2718-04-71  
Revised Sheet 194  
February 2, 2022

DIVISION	FROM/TO STATION	LOCATION	COMMON EXCAVATION (1)		SALVAGED/UNUSABLE PAVEMENT MATERIAL (4)	AVAILABLE MATERIAL (5)	UNEXPANDED FILL	EXPANDED FILL FACTOR 1.25 (13)	MASS ORDINATE +/- (14)	WASTE
			CUT (2)	EBS EXCAVATION (3)						
QR-ANN	705+00/705+55		116	10	33	83	0	0	83	83
QR-FULLER	500+25/501+49.02		263	91	57	206	0	0	206	206
QR-MADISON	600+18.376/605+60		1,573	492	752	821	3	4	817	817
QR-MOUNTAIN	20+400/20+480		134	0	45	89	0	0	89	89
QR-NORTH	400+25/402+48.22		643	235	257	386	0	0	386	386
QR-STPAUL	102+400/122+50		7,557	4,262	3,382	4,175	20	25	4,150	4,150
QR-WISCONSIN	03+403.348/205+16.688		1,001	222	356	645	2	3	643	643
DIVISION 1 SUBTOTAL			11,287	5,312	4,882	6,405	25	31	6,374	6,374
GRAND TOTAL			11,287	5,312	4,882	6,405	25	31	6,374	6,374

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 EXCAVATION COMMON.  
 (3) SALVAGED/UNUSABLE PAVEMENT MATERIAL INCLUDES PAVEMENT, ASPHALT, CURB AND GUTTER AND SIDEWALKS. ASPHALT DRIVEWAYS AND PARKING LOTS WERE ESTIMATED AT 4" DEPTH AND SIDEWALK AT 4" DEPTH  
 (4) AVAILABLE MATERIAL = CUT - SALVAGED/UNUSABLE PAVEMENT MATERIAL  
 (5) EXPANDED FILL FACTOR = 1.25  
 (6) 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.  
 THE MASS ORDINATE IS = EXCAVATION COMMON-SALVAGED/UNUSABLE PAVEMENT MATERIAL-EXPANDED FILL

EXCAVATION, HAULING, AND DISPOSAL OF PETROLEUM CONTAMINATED SOI

STAGE	LOCATION	TON
ALL	UNDISTRIBUTED	1,600
<b>CONTRACT TOTAL</b>		<b>1,600</b>

ALL CATEGORY 001.0 UNLESS OTHERWISE NOTED

Addendum No. 02  
 ID 2718-04-71  
 Revised Sheet 377  
 February 2, 2022

STATION	REAL STATION	DISTANCE	AREA (SF)		INCREMENTAL VOL (CY) (UNADJUSTED)		CUMULATIVE VOL (CY)				MASS ORDINATE	
			CUT	FILL	CUT	FILL	EXPANDED FILL	EXPANDED EBS BACKFILL	REDUCED EBS IN FILL			
102+00	10200.00	0.00	0.00	0.00	0	0	0	0	0	0	0	0
102+50	10250.00	50.00	95.70	45.00	88	83	88	0	90	55	74	74
102+70.95	10270.95	20.95	94.09	45.00	73	35	161	0	143	88	153	153
102+75	10275.00	4.05	98.93	45.00	14	7	175	0	147	90	163	163
102+80	10280.00	5.00	99.39	45.00	0	0	193	0	148	91	174	174
102+85	10285.00	5.00	99.07	45.00	0	0	211	0	150	92	185	185
102+90	10290.00	5.00	98.96	45.00	0	0	229	0	151	93	196	196
102+95	10295.00	5.00	98.92	45.00	0	0	247	0	152	94	207	207
103+00	10300.00	5.00	99.76	45.00	0	0	265	0	153	94	218	218
103+05	10305.00	5.00	100.56	45.00	0	0	284	0	155	95	230	230
103+10	10310.00	5.00	100.37	45.00	0	0	303	0	156	96	242	242
103+15	10315.00	5.00	99.77	45.00	0	0	322	0	157	97	254	254
103+20	10320.00	5.00	99.66	45.00	0	0	340	0	159	98	265	265
103+25	10325.00	5.00	97.36	45.00	0	0	358	0	160	98	276	276
103+30	10330.00	5.00	96.34	45.00	0	0	376	0	161	99	287	287
103+32.469	10332.47	2.47	93.33	45.00	9	4	385	0	163	100	293	293
103+50	10350.00	17.53	99.29	45.00	63	29	448	0	176	108	337	337
104+00	10400.00	50.00	126.30	45.00	209	83	657	0	298	183	557	557
104+50	10450.00	50.00	145.43	45.00	252	83	909	0	478	294	865	865
105+00	10500.00	50.00	132.11	45.00	257	83	1166	0	659	406	1178	1178
105+50	10550.00	50.00	97.75	45.00	213	83	1379	1	840	517	1446	1446
105+81.887	10581.89	31.89	102.77	45.00	118	53	1497	4	935	575	1580	1580
105+85	10585.00	3.11	110.14	45.00	12	5	1509	0	939	578	1590	1590
105+90	10590.00	5.00	125.11	45.00	22	5	1531	0	940	578	1605	1605
105+95	10595.00	5.00	146.46	45.00	25	8	1556	0	941	579	1623	1623
106+00	10600.00	5.00	161.11	45.00	28	8	1584	0	943	580	1644	1644
106+05	10605.00	5.00	157.27	45.00	25	8	1613	0	944	581	1666	1666
106+10	10610.00	5.00	162.78	45.00	30	8	1643	0	945	582	1689	1689
106+15	10615.00	5.00	161.15	45.00	30	8	1673	0	946	582	1712	1712
106+20	10620.00	5.00	157.18	45.00	29	8	1702	0	948	583	1734	1734
106+25	10625.00	5.00	148.49	45.00	28	8	1730	0	949	584	1755	1755
106+30	10630.00	5.00	138.87	45.00	27	8	1757	0	950	585	1775	1775
106+35	10635.00	5.00	127.98	45.00	25	8	1782	0	952	586	1793	1793
106+40	10640.00	5.00	117.04	45.00	23	8	1805	0	953	586	1809	1809
106+45	10645.00	5.00	104.5	45.00	21	8	1826	0	954	587	1823	1823
106+50	10650.00	5.00	92.44	45.00	18	8	1844	0	956	588	1834	1834
106+55	10655.00	5.00	94.71	45.00	17	8	1861	0	957	589	1844	1844
106+60	10660.00	5.00	103.33	45.00	18	8	1879	0	959	590	1855	1855
106+65	10665.00	5.00	112.07	45.00	20	8	1899	0	959	590	1868	1868
106+70	10670.00	5.00	119.21	45.00	21	8	1920	0	961	591	1882	1882

Addendum No. 02  
ID 2718-04-71  
Revised Sheet 378  
February 2, 2022

STATION	REAL STATION	DISTANCE	AREA (SF)		INCREMENTAL VOL (CY) (UNADJUSTED)		CUMULATIVE VOL (CY)		MASS ORDINATE	
			CUT	FILL	CUT	FILL	EXPANDED FILL	EXPANDED EBS BACKFILL		REDUCED EBS IN FILL
106+75	10675.00	5.00	127.55	0.00	23	8	1,943	962	592	1,898
106+80	10680.00	5.00	135.98	0.00	24	8	1,967	970	593	1,915
106+85	10685.00	5.00	146.66	0.00	26	8	1,993	965	594	1,934
106+90	10690.00	5.00	155.32	0.00	28	8	2,021	966	594	1,955
106+95	10695.00	5.00	160.22	0.00	29	8	2,050	967	595	1,977
107+00	10700.00	5.00	147.57	0.00	28	8	2,078	968	596	1,998
107+05	10705.00	5.00	127.09	0.00	25	8	2,103	970	597	2,016
107+10	10710.00	5.00	107.58	0.00	22	8	2,125	971	598	2,031
107+14.009	10714.01	4.01	96.62	0.00	15	7	2,140	972	598	2,040
107+50	10750.00	35.99	83.82	0.00	120	60	2,260	1,024	630	2,140
108+00	10800.00	50.00	107.07	0.00	177	83	2,437	1,179	726	2,353
108+50	10850.00	50.00	111.71	0.00	203	83	2,640	1,360	837	2,612
109+00	10900.00	50.00	115.59	0.00	210	83	2,850	1,541	948	2,878
109+50	10950.00	50.00	129.54	0.00	227	83	3,077	1,721	1,059	3,161
110+00	11000.00	50.00	145.19	0.00	254	83	3,331	1,902	1,170	3,471
110+50	11050.00	50.00	124.16	0.00	249	83	3,580	2,083	1,282	3,776
111+00	11100.00	50.00	118.79	0.00	225	83	3,805	2,263	1,393	4,057
111+50	11150.00	50.00	0.00	0.00	110	83	3,915	2,444	1,504	4,233
112+00	11200.00	50.00	107.30	0.00	99	83	4,014	2,625	1,615	4,378
112+50	11250.00	50.00	102.53	0.00	194	83	4,208	2,805	1,726	4,628
113+00	11300.00	50.00	88.60	0.00	177	83	4,385	2,986	1,838	4,861
113+50	11350.00	50.00	54.02	0.00	132	83	4,517	3,167	1,949	5,048
113+51.88	11351.88	1.88	52.14	0.00	4	3	4,521	3,171	1,951	5,052
113+55	11355.00	3.12	49.07	0.00	6	5	4,527	3,171	1,951	5,053
113+60	11360.00	5.00	45.07	0.00	9	8	4,536	3,172	1,952	5,055
113+65	11365.00	5.00	44.63	0.00	8	8	4,544	3,173	1,953	5,055
113+70	11370.00	5.00	45.36	0.00	8	8	4,552	3,175	1,954	5,054
113+75	11375.00	5.00	47.68	0.00	9	8	4,561	3,176	1,954	5,055
113+80	11380.00	5.00	47.80	0.00	9	8	4,570	3,177	1,955	5,056
113+85	11385.00	5.00	46.03	0.00	9	8	4,579	3,179	1,956	5,058
113+90	11390.00	5.00	50.27	0.00	9	8	4,588	3,180	1,957	5,060
113+95	11395.00	5.00	50.27	0.00	10	8	4,597	3,181	1,958	5,062
114+00	11400.00	5.00	54.51	0.00	10	8	4,607	3,182	1,958	5,065
114+05	11405.00	5.00	59.02	0.00	11	8	4,618	3,184	1,959	5,069
114+10	11410.00	5.00	65.10	0.00	11	8	4,629	3,185	1,960	5,073
114+15	11415.00	5.00	66.60	0.00	12	8	4,641	3,186	1,961	5,078
114+20	11420.00	5.00	68.98	0.00	13	8	4,654	3,188	1,962	5,083
114+20.804	11420.80	0.80	68.03	0.00	2	1	4,656	3,188	1,962	5,084
114+50	11450.00	29.20	71.84	0.00	76	49	4,732	3,219	1,981	5,131
115+00	11500.00	50.00	84.16	0.00	144	83	4,876	3,362	2,069	5,298

PROJECT NO: 2718-04-71

HWY: W. ST PAUL AVENUE

COUNTY: WAUKESHA

EARTHWORK

SHEET 378

E

FILE NAME: C:\PROJECTS\02\2022\_ST PAUL ST\DWG\2718-04-01\WHEEPSR\AM03000-RWK.DWG  
 LAYOUT NAME: 02  
 PLOT DATE: 1/31/2022 5:46 PM  
 PLOT BY: CRAIG AUSEN  
 PLOT NAME:  
 PLOT SCALE: 1 IN=10 FT HORZ. / 1 IN=4 FT VERT.  
 WSS07/CADD/SHEET 49

Addendum No. 02  
 ID 2718-04-71  
 Revised Sheet 379  
 February 2, 2022

STATION	REAL STATION	DISTANCE	AREA (SF)		INCREMENTAL VOL (CY) (UNADJUSTED)		CUMULATIVE VOL (CY)				MASS ORDNATE	
			CUT	FILL	CUT	FILL	CUT	EXPANDED FILL	EXPANDED EBS BACKFILL	REDUCED EBS IN FILL		
119+50	11550.00	50.00	90.34	0.20	162	83	139	5038	1	3543	2,180	5,515
116+00	11600.00	50.00	92.95	0.00	170	83	139	5208	0	3,723	2,291	5,741
116+50	11650.00	50.00	110.01	0.00	208	83	139	5396	0	3,904	2,402	5,985
117+00	11700.00	50.00	112.79	0.00	186	83	139	5602	0	4,085	2,514	6,247
117+50	11750.00	50.00	116.37	0.00	212	83	139	5814	0	4,265	2,625	6,515
118+00	11800.00	50.00	118.26	0.00	217	83	139	6031	0	4,446	2,736	6,788
118+50	11850.00	50.00	110.64	0.00	212	83	139	6243	0	4,627	2,847	7,056
119+00	11900.00	50.00	99.07	0.00	194	83	139	6437	0	4,807	2,958	7,306
119+50	11950.00	50.00	97.46	0.00	182	83	139	6619	3	4,988	3,070	7,541
119+51.361	11951.36	1.36	98.12	0.00	2	2	2	6,624	0	4,991	3,071	7,546
119+55	11955.00	3.64	100.47	0.00	13	6	0	6,637	0	4,992	3,072	7,554
119+60	11960.00	5.00	104.33	0.00	19	8	0	6,656	0	4,993	3,073	7,566
119+65	11965.00	5.00	110.26	0.00	20	8	0	6,676	0	4,995	3,074	7,579
119+70	11970.00	5.00	117.41	0.00	21	8	0	6,697	0	4,996	3,074	7,593
119+75	11975.00	5.00	119.52	0.00	22	8	0	6,719	0	4,997	3,075	7,608
119+80	11980.00	5.00	120.24	0.00	22	8	0	6,741	0	4,999	3,076	7,623
119+85	11985.00	5.00	118.55	0.00	22	8	0	6,763	0	5,000	3,077	7,638
119+90	11990.00	5.00	124.17	0.00	22	8	0	6,785	0	5,001	3,078	7,653
119+95	11995.00	5.00	130.94	0.00	24	8	0	6,809	0	5,002	3,078	7,670
120+00	12000.00	5.00	128.71	0.00	24	8	0	6,833	0	5,004	3,079	7,687
120+05	12005.00	5.00	118.17	0.00	23	8	0	6,856	0	5,005	3,080	7,703
120+10	12010.00	5.00	107.08	0.00	21	8	0	6,877	0	5,006	3,081	7,717
120+15	12015.00	5.00	100.02	0.00	18	8	0	6,896	0	5,008	3,082	7,729
120+20	12020.00	5.00	99.74	0.00	19	8	0	6,914	0	5,009	3,082	7,740
120+25	12025.00	5.00	99.37	0.00	18	8	0	6,932	0	5,010	3,083	7,751
120+30	12030.00	5.00	110.19	0.00	19	8	0	6,951	0	5,012	3,084	7,763
120+35	12035.00	5.00	110.28	0.00	20	8	0	6,971	0	5,013	3,085	7,776
120+40	12040.00	5.00	109.46	0.00	20	8	0	6,991	0	5,014	3,086	7,789
120+45	12045.00	5.00	100.48	0.00	19	8	0	7,010	0	5,015	3,086	7,801
120+50	12050.00	5.00	98.93	0.00	18	8	0	7,028	0	5,017	3,087	7,812
120+55	12055.00	5.00	102.19	0.00	19	8	0	7,047	0	5,018	3,088	7,824
120+60	12060.00	5.00	104.11	0.00	19	8	0	7,066	0	5,019	3,089	7,836
120+65	12065.00	5.00	99.18	0.00	18	8	0	7,085	0	5,021	3,090	7,848
120+70	12070.00	5.00	92.47	0.00	17	8	0	7,103	0	5,022	3,090	7,859
120+75	12075.00	5.00	87.59	0.00	17	8	0	7,120	0	5,023	3,091	7,869
120+76.132	12076.13	1.13	87.11	0.00	4	2	0	7,124	0	5,023	3,091	7,871
121+00	12100.00	23.87	77.37	0.00	40	1	17	7,197	1	5,045	3,105	7,920
121+50	12150.00	50.00	79.13	0.00	145	83	0	7,342	0	5,179	3,187	8,085
122+00	12200.00	50.00	76.90	0.00	144	83	0	7,486	0	5,360	3,298	8,285
122+50	12250.00	50.00	0.00	0.00	71	83	0	7,557	0	5,541	3,410	8,412
			COLUMN TOTALS		7,557	3,382	20	4,262				

Notes:

- 1 - CUT
- 2 - SALVAGED/UNUSABLE PAV THIS DOES NOT SHOW UP IN CROSS SECTIONS
- 3 - FILL
- 4 - EXPANDED MARSH BACKFILL

EXPANDED FILL FACTOR - 1.25  
 A SOIL EXPANSION FACTOR OF 1.25 WAS USED TO GENERATE ESTIMATED EARTHWORK QUANTITIES. DUE TO POTENTIAL SOIL VARIABILITY, ACTUAL QUANTITIES MAY VARY  
 NO QUANTITY ADJUSTMENTS WILL BE MADE FOR DIFFERING SOIL EXPANSION FACTORS ENCOUNTERED IN THE FIELD.



Addendum No. 02  
 ID 2718-04-71  
 Revised Sheet 381  
 February 2, 2022

STATION	REAL STATION	DISTANCE	AREA (SF)		INCREMENTAL VOL (CY) [UNADJUSTED]		CUMULATIVE VOL (CY)				MASS ORDINATE	
			CUT	FILL	CUT	FILL	EXPANDED FILL	EXPANDED EBS BACKFILL	REDUCED EBS IN FILL	NOTE 8		
303+03.348	30303.35	0.00	140.33	0.00	0	0	0	0	0	0	0	0
303+50	30350.00	46.65	134.93	0.00	238	0	35	238	0	46	28	195
304+00	30400.00	50.00	122.25	0.11	238	84	79	476	0	148	91	428
304+50	30450.00	50.00	150.49	45.33	253	84	2	729	3	254	156	676
304+53.928	30453.93	3.93	150.86	45.33	22	7	3	751	0	257	158	694
304+55	30455.00	1.07	150.84	45.33	6	2	0	757	0	257	158	698
304+60	30460.00	5.00	154.07	0.01	28	8	0	785	0	257	158	718
304+65	30465.00	5.00	148.64	0.00	28	8	0	813	0	259	159	739
304+70	30470.00	5.00	124.31	0.00	25	8	0	838	0	260	160	757
304+75	30475.00	5.00	89.47	0.00	20	8	0	858	0	261	161	770
304+80	30480.00	5.00	55.49	0.00	13	8	0	871	0	263	162	776
304+85	30485.00	5.00	22.09	0.00	7	8	0	878	0	264	162	776
305+16.688	30516.69	31.69	187.57	0.00	123	53	0	1,001	0	289	178	865
			TOTALS		1,001	356	2	222				

NOTES:  
 1 - CUT  
 2 - SALVAGED/UNUSABLE PAVT THIS DOES NOT SHOW UP IN CROSS SECTIONS  
 3 - FILL  
 4 - EXPANDED MARSH BACKFILL

EXPANDED FILL FACTOR - 1.25  
 AS SOIL EXPANSION FACTOR OF 1.25 WAS USED TO GENERATE ESTIMATED EARTHWORK QUANTITIES. DUE TO POTENTIAL SOIL VARIABILITY, ACTUAL QUANTITIES MAY VARY  
 NO QUANTITY ADJUSTMENTS WILL BE MADE FOR DIFFERING SOIL EXPANSION FACTORS ENCOUNTERED IN THE FIELD.

Addendum No. 02  
 ID 2718-04-71  
 Revised Sheet 382  
 February 2, 2022

STATION	REAL STATION	DISTANCE	AREA (SF)		INCREMENTAL VOL. (CY) (UNADJUSTED)		CUMULATIVE VOL. (CY)					MASS ORDNATE
			CUT	FILL	CUT	FILL	EBS	EXPANDED FILL	EXPANDED EBS BACKFILL	REDUCED EBS IN FILL		
			CUT	FILL	NOTE 1	NOTE 2	NOTE 3	NOTE 1	NOTE 1.25	NOTE 5	NOTE 7	NOTE 8
400+25	40025.00	0.00	26.41	0.00	0	0	0	0	0	0	0	0
400+30	40030.00	5.00	61.52	0.00	8	6	0	8	0	0	0	2
400+35	40035.00	5.00	94.92	0.00	14	6	0	22	0	1	1	11
400+40	40040.00	5.00	126.39	0.00	20	6	0	42	0	3	2	26
400+45	40045.00	5.00	137.07	0.00	24	6	0	66	0	4	2	45
400+50	40050.00	5.00	147.17	0.00	26	6	0	92	0	5	3	66
400+55	40055.00	5.00	141.08	0.00	27	6	0	119	0	7	4	88
400+60	40060.00	5.00	127.90	0.00	25	6	0	144	0	8	5	108
400+65	40065.00	5.00	119.50	0.00	23	6	0	167	0	9	6	126
400+70	40070.00	5.00	110.43	0.00	21	6	0	188	0	10	6	142
400+75	40075.00	5.00	106.76	0.00	20	6	0	208	0	12	7	157
400+78.857	40078.86	3.86	101.29	0.00	15	4	0	223	0	13	8	169
401+00	40100.00	21.14	84.20	0.00	73	24	0	296	0	25	15	227
401+50	40150.00	50.00	74.01	0.00	146	57	0	442	0	100	62	374
402+00	40200.00	50.00	73.15	0.00	136	57	0	578	0	205	126	534
402+48.22	40248.22	48.22	0.00	0.00	65	55	0	643	0	306	188	621
			TOTALS		643	257	0	235				

Notes:

- 1 - CUT
  - 2 - SALVAGED/UNUSABLE PAV\* THIS DOES NOT SHOW UP IN CROSS SECTIONS
  - 3 - FILL
  - 4 - EXPANDED MARSH BACKFILL
- EXPANDED FILL FACTOR - 1.25  
 EXPANDED FILL-UNEXPANDED FILL\*FILL FACTOR  
 A SOIL EXPANSION FACTOR OF 1.25 WAS USED TO GENERATE ESTIMATED EARTHWORK QUANTITIES. DUE TO POTENTIAL SOIL VARIABILITY, ACTUAL QUANTITIES MAY VARY  
 NO QUANTITY ADJUSTMENTS WILL BE MADE FOR DIFFERING SOIL EXPANSION FACTORS ENCOUNTERED IN THE FIELD.

Addendum No. 02  
 ID 2718-04-71  
 Revised Sheet 384  
 February 2, 2022

STATION	REAL STATION	DISTANCE	AREA (SF)		INCREMENTAL VOL. (CY) (UNADJUSTED)		CUMULATIVE VOL. (CY)				NOTE 8	
			CUT	FILL	CUT	FILL	EXPANDED FILL	EXPANDED EBS BACKFILL	REDUCED EBS IN FILL	MASS ORDINATE		
			SALVAGED/UNUSABLE PAVEMENT MATERIAL	FILL EBS	NOTE 1	NOTE 2	NOTE 3	NOTE 1	NOTE 2	NOTE 5	NOTE 7	
600+18.376	60018.38	0.00	41.36	0.00	0	0	0	0	0	0	0	0
600+50	60050.00	31.62	84.94	0.01	74	44	0	17	74	22	14	47
601+00	60100.00	50.00	88.31	0.00	160	69	0	70	234	113	70	208
601+50	60150.00	50.00	90.39	0.00	165	69	0	85	399	224	138	389
602+00	60200.00	50.00	92.14	0.04	169	69	0	85	568	334	206	574
602+41.039	60241.04	41.04	88.15	1.07	137	57	1	64	705	417	257	717
602+45	60245.00	3.96	89.71	0.97	137	5	3	718	421	421	259	728
602+50	60250.00	5.00	92.50	0.44	17	7	0	1	735	423	260	739
602+55	60255.00	5.00	91.78	0.21	17	7	0	1	752	424	261	750
602+60	60260.00	5.00	91.49	0.00	17	7	0	1	769	425	262	761
602+65	60265.00	5.00	87.07	0.00	17	7	0	1	786	426	262	772
602+70	60270.00	5.00	67.02	0.00	14	7	0	1	800	428	263	780
602+75	60275.00	5.00	37.49	0.00	10	7	0	1	810	429	264	784
602+80	60280.00	5.00	6.83	0.00	4	7	0	1	814	430	265	782
603+30	60330.00	50.00	21.70	0.00	26	69	0	47	840	491	302	786
603+35	60335.00	5.00	42.03	0.00	6	7	0	5	846	498	306	790
603+40	60340.00	5.00	58.73	0.00	9	7	0	1	855	499	307	793
603+45	60345.00	5.00	74.65	0.00	12	7	0	1	867	501	308	799
603+50	60350.00	5.00	80.74	0.00	14	7	0	1	881	502	309	807
603+55	60355.00	5.00	87.37	0.00	16	7	0	1	897	503	310	817
603+60	60360.00	5.00	90.04	0.08	16	7	0	1	913	504	310	827
603+65	60365.00	5.00	88.01	0.20	16	7	0	1	929	506	311	837
603+70	60370.00	5.00	85.47	0.59	16	7	0	1	945	507	312	847
603+75	60375.00	5.00	83.00	2.04	16	7	0	1	961	508	313	857
604+00	60400.00	25.00	90.11	0.00	80	35	13	1,041	525	525	323	914
604+50	60450.00	50.00	91.54	0.73	168	69	1	64	1,209	608	374	1,075
604+54.452	60454.45	4.45	91.52	0.60	15	6	4	1,224	614	614	378	1,088
604+55	60455.00	0.55	91.43	0.54	2	1	0	1,226	614	614	378	1,089
604+60	60460.00	5.00	90.67	1.34	17	7	0	1,243	614	614	378	1,099
604+65	60465.00	5.00	86.54	1.84	17	7	0	1,260	615	615	378	1,110
604+70	60470.00	5.00	86.54	1.12	16	7	0	1,276	616	616	379	1,120
604+75	60475.00	5.00	90.33	0.11	16	7	0	1,292	618	618	380	1,130
604+80	60480.00	5.00	94.70	0.00	17	7	0	1,309	619	619	381	1,141
604+85	60485.00	5.00	93.90	0.00	17	7	0	1,326	620	620	382	1,152
604+90	60490.00	5.00	90.03	0.00	17	7	0	1,343	621	621	382	1,163
604+95	60495.00	5.00	83.41	0.00	16	7	0	1,359	623	623	383	1,173
605+00	60500.00	5.00	76.90	0.00	15	7	0	1,374	624	624	384	1,182
605+05	60505.00	5.00	81.56	0.00	15	7	0	1,389	625	625	385	1,191
605+10	60510.00	5.00	88.57	0.00	16	7	0	1,405	627	627	386	1,201
605+15	60515.00	5.00	95.23	0.00	17	7	0	1,422	628	628	386	1,212

Addendum No. 02  
 ID 2718-04-71  
 Revised Sheet 385  
 February 2, 2022

STATION	REAL STATION	DISTANCE	AREA (SF)		INCREMENTAL VOL (CY) (UNADJUSTED)		CUMULATIVE VOL (CY)					MASS ORDNATE	
			CUT	FILL	CUT	FILL	CUT	EXPANDED FILL	EXPANDED EBS BACKFILL	REDUCED EBS IN FILL	NOTE 8		
605+20	60520.00	5.00	101.09	0.00	18	7	0	1	1.440	0	629	387	1.224
605+25	60525.00	5.00	106.38	0.00	19	7	0	1	1.459	0	651	388	1.237
605+30	60530.00	5.00	109.58	0.00	20	7	0	1	1.479	0	682	389	1.251
605+35	60535.00	5.00	107.55	0.00	20	7	0	1	1.499	0	633	390	1.265
605+40	60540.00	5.00	96.76	0.00	19	7	0	1	1.518	0	634	390	1.278
605+45	60545.00	5.00	91.54	0.00	17	7	0	1	1.535	0	636	391	1.289
605+50	60550.00	5.00	82.51	0.00	16	7	0	1	1.551	0	637	392	1.299
605+55	60555.00	5.00	80.91	0.00	15	7	0	1	1.566	0	638	393	1.308
605+60	60560.00	5.00	37.33	0.00	7	7	0	1	1.573	0	640	394	1.309
			COLUMN TOTALS				1,573	752	3	492			

Notes:

- CUT
- INCLUDES SALVAGED/UNUSABLE PAVEMENT MATERIAL
- SALVAGED/UNUSABLE PAVEMENT MATERIAL THIS DOES NOT SHOW UP IN CROSS SECTIONS
- FILL
- EXPANDED MARSH BACKFILL
- EXPANDED FILL FACTOR = 1.25
- EXPANDED FILL = UNEXPANDED FILL \* FILL FACTOR
- A SOIL EXPANSION FACTOR OF 1.25 WAS USED TO GENERATE ESTIMATED EARTHWORK QUANTITIES. DUE TO POTENTIAL SOIL VARIABILITY, ACTUAL QUANTITIES MAY VARY
- NO QUANTITY ADJUSTMENTS WILL BE MADE FOR DIFFERING SOIL EXPANSION FACTORS ENCOUNTERED IN THE FIELD.

Addendum No. 02  
 ID 2718-04-71  
 Revised Sheet 386  
 February 2, 2022

STATION	REAL STATION	DISTANCE	AREA [SF]		INCREMENTAL VOL. (CY) (UNADJUSTED)		CUMULATIVE VOL. (CY)				MASS ORDMATE
			CUT	FILL	CUT	FILL	EXPANDED FILL	EXPANDED EBS BACKFILL	REDUCED EBS IN FILL	NOTE 8	
705+00	70500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
705+00.512	70500.51	0.51	16.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
705+05	70505.00	4.49	16.67	0.00	0.41	0.00	0.00	0.00	0.00	0.00	0
705+10	70510.00	5.00	16.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
705+15	70515.00	5.00	16.67	0.24	3.59	10.00	0.00	0.00	0.00	0.00	0
705+20	70520.00	5.00	16.67	0.37	4.00	13.00	0.00	0.00	0.00	0.00	0
705+25	70525.00	5.00	16.67	0.56	4.00	13.00	0.00	0.00	0.00	0.00	0
705+30	70530.00	5.00	16.67	0.43	4.00	14.00	0.00	0.00	0.00	0.00	0
705+35	70535.00	5.00	16.67	0.00	4.00	14.00	0.00	0.00	0.00	0.00	0
705+40	70540.00	5.00	16.67	0.00	4.00	13.00	0.00	0.00	0.00	0.00	0
705+45	70545.00	5.00	16.67	0.00	4.00	11.00	0.00	0.00	0.00	0.00	0
705+50	70550.00	5.00	16.67	0.00	4.00	8.00	0.00	0.00	0.00	0.00	0
705+55	70555.00	5.00	16.67	0.00	4.00	5.00	0.00	0.00	0.00	0.00	0
			TOTALS		116	33	0	10	0	0	0

Notes:  
 1 - CUT  
 2 - SALVAGED/UNUSABLE PAV  
 3 - FILL  
 4 - EXPANDED MARSH BACKFILL

CUT INCLUDES SALVAGED/UNUSABLE PAVEMENT MATERIAL  
 THIS DOES NOT SHOW UP IN CROSS SECTIONS  
 DOES NOT INCLUDE UNUSABLE PAVEMENT EXC VOLUME

EXPANDED FILL FACTOR - 1.25  
 EXPANDED FILL=UNEXPANDED FILL\*FILL FACTOR  
 A SOIL EXPANSION FACTOR OF 1.25 WAS USED TO GENERATE ESTIMATED EARTHWORK QUANTITIES. DUE TO POTENTIAL SOIL VARIABILITY, ACTUAL QUANTITIES MAY VARY  
 NO QUANTITY ADJUSTMENTS WILL BE MADE FOR DIFFERING SOIL EXPANSION FACTORS ENCOUNTERED IN THE FIELD.



Proposal Schedule of Items

Proposal ID: 20220208015 Project(s): 2718-04-71

Federal ID(s): WISC 2022167

SECTION: 0001 Roadway Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0060	415.0095 Concrete Pavement 9 1/2-Inch	15,635.000 SY	_____.	_____.
0062	415.0410 Concrete Pavement Approach Slab	380.000 SY	_____.	_____.
0064	415.4100 Concrete Pavement Joint Filling	15,635.000 SY	_____.	_____.
0066	416.0170 Concrete Driveway 7-Inch	590.000 SY	_____.	_____.
0068	416.0180 Concrete Driveway 8-Inch	95.000 SY	_____.	_____.
0070	416.0620 Drilled Dowel Bars	86.000 EACH	_____.	_____.
0072	455.0605 Tack Coat	86.000 GAL	_____.	_____.
0074	460.2000 Incentive Density HMA Pavement	488.000 DOL	1.00000	488.00
0076	460.5223 HMA Pavement 3 LT 58-28 S	291.000 TON	_____.	_____.
0078	460.5225 HMA Pavement 5 LT 58-28 S	197.000 TON	_____.	_____.
0080	465.0125 Asphaltic Surface Temporary	580.000 TON	_____.	_____.
0082	520.8000 Concrete Collars for Pipe	18.000 EACH	_____.	_____.
0084	601.0407 Concrete Curb & Gutter 18-Inch Type D	62.000 LF	_____.	_____.
0086	601.0409 Concrete Curb & Gutter 30-Inch Type A	3,600.000 LF	_____.	_____.
0088	601.0600 Concrete Curb Pedestrian	138.000 LF	_____.	_____.
0090	602.0405 Concrete Sidewalk 4-Inch	28,515.000 SF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20220208015 Project(s): 2718-04-71

Federal ID(s): WISC 2022167

SECTION: 0001 Roadway Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0118	611.1005 Catch Basins 5-FT Diameter	6.000 EACH	_____.	_____.
0120	611.1006 Catch Basins 6-FT Diameter	3.000 EACH	_____.	_____.
0122	611.1230 Catch Basins 2x3-FT	25.000 EACH	_____.	_____.
0124	611.2004 Manholes 4-FT Diameter	3.000 EACH	_____.	_____.
0126	611.2005 Manholes 5-FT Diameter	6.000 EACH	_____.	_____.
0128	611.2006 Manholes 6-FT Diameter	3.000 EACH	_____.	_____.
0130	611.2007 Manholes 7-FT Diameter	1.000 EACH	_____.	_____.
0132	611.8105 Adjusting Catch Basin Covers	2.000 EACH	_____.	_____.
0134	611.8110 Adjusting Manhole Covers	4.000 EACH	_____.	_____.
0136	619.1000 Mobilization	1.000 EACH	_____.	_____.
0138	623.0200 Dust Control Surface Treatment	16,000.000 SY	_____.	_____.
0140	624.0100 Water	800.000 MGAL	_____.	_____.
0142	625.0100 Topsoil	3,370.000 SY	_____.	_____.
0144	627.0200 Mulching	91.000 SY	_____.	_____.
0146	628.1504 Silt Fence	957.000 LF	_____.	_____.
0148	628.1520 Silt Fence Maintenance	957.000 LF	_____.	_____.
0150	628.1905 Mobilizations Erosion Control	21.000 EACH	_____.	_____.

