



**TRANSPORTATION CABINET**

Frankfort, Kentucky 40622  
www.transportation.ky.gov/

**Steven L. Beshear**  
Governor

**Michael W. Hancock, P.E.**  
Secretary

May 22, 2014

CALL NO. 113  
CONTRACT ID NO. 141023  
ADDENDUM # 2

Subject: Jefferson County, NHPP IM 2651 (019)  
Letting May 30, 2014

- (1) Revised - Plan Sheets - R2F
- (2) Revised - Summary of Work - Page 73 of 201
- (3) Deleted - Pages 104-105 of 201
- (4) Revised - Bid Items - Pages 197-201 of 201

Proposal revisions are available at <http://transportation.ky.gov/Construction-Procurement/>.

Plan revisions are available at <http://www.lynnimaging.com/kytransportation/>.

If you have any questions, please contact us at 502-564-3500.

Sincerely,

A handwritten signature in blue ink that reads "Diana Castle Radcliffe".

Diana Castle Radcliffe  
Director  
Division of Construction Procurement

DR:ks  
Enclosures



An Equal Opportunity Employer M/F/D

**PAVING AREAS**

ITEM	FULLY CONTROLLED ACCESS			PARTIALLY CONTROLLED ACCESS							TOTAL PROJECT				
	MAINLINE LANES	SHOULDERS	I-265 EASTBOUND OFF RAMP	I-265 WESTBOUND OFF RAMP	MAINLINE LANES	SHOULDERS	COMMERCE CROSSINGS DRIVE	COOPER CHAPEL ROAD	PRESTON CROSSING BOULEVARD	COOPER CROSSINGS DRIVE		ENTRANCES	FULLY CONTROLLED ACCESS TOTAL	PARTIALLY CONTROLLED ACCESS TOTAL	TOTAL PROJECT
1.25" CL 3 AS 0.38B PG64-22	25448	1764			10744	954	1063	9938				68	27212	11698	38910
1.25" CL 2 AS 0.38B PG64-22 LEVELLING AND WEDGING PG64-22		142					7736						142	7736	11069
6" C.S.B.							78	2634						2712	2712
3.25" CL 3 AB 1.00D PG64-22	3851	1764			2426	398							5615	2824	8439
3.50" CL 3 AB 1.00D PG64-22	3313	1764			2018	398							5077	2416	7493
4.00" CL 3 AB 1.00D PG64-22	3313				2018	922							3313	2940	6253
4" C.S.B.	3313		2654	582	2018	922					186		6549	1910	8753
6.50" C.S.B.		409											409		409
8" C.S.B.		2168											2168	922	3090
FULL DEPTH C.S.B. (C.Y.)		322	1587	1077		56		62					2986	118	3104
12" ROCK ROADBED (AGG. SIZE 2 OR 23)	3313	3113			2018	2497	78	7851					6426	12444	18870
ASPHALT SEAL COAT		383	567	273		144							1223	144	1367
ASPHALT SEAL AGGREGATE		383	567	273		144							1223	144	1367
JPC PAVEMENT - 10 INCH			2654	582									3236		3236
CEM CONC ENTR PAVEMENT - 8 INCH														118	118
2.5" CL 2 AB 0.75D PG64-22							78	9938						10084	10084
4.25" CL 2 AB 1.00D PG64-22							78	2239						2317	2317
MEDIAN - 2" CL 2 AS 0.38B PG64-22															257
MEDIAN - SEAL COAT		257												63	63
GEOTEXTILE FABRIC TYPE IV	6957	6537			4238	5244	164	16525					13494	26171	39665
GEOTEXTILE FABRIC TYPE IV FOR UNDERDRAINS	1306		514	533	914			507					2453	1421	3874

**PAVING SUMMARY**

ITEM CODE	ITEM	UNIT	FULL CONTROL			PARTIAL CONTROL			FULLY CONTROLLED ACCESS TOTAL	PARTIALLY CONTROLLED ACCESS TOTAL	TOTAL PROJECT
			MAINLINE	RAMPS	ENTRANCES	APPROACHES	MAINLINE				
3	CRUSHED STONE BASE (1)(6)	TON	2727	6259	43	1246	895	896	2184	11170	
78	CRUSHED AGGREGATE SIZE NO. 2 (5)(7)	TON	3663			4519	2574	3663	7093	10756	
100	ASPHALT SEAL AGGREGATE (3)	TON	9	17			3	26	3	29	
190	LEVELLING AND WEDGING PG64-22	TON	23			1276		23	1276	1299	
103	ASPHALT SEAL COAT (2 COURSES) (4)	TON	1	2			1	3	1	4	
22906E5403	CL 3 ASPHALT SURFACE 0.38A PG64-22	TON	1871				805	1871	805	2676	
214	CL 3 ASPHALT BASE 1.00D PG64-22	TON	2710				1617	2710	1617	4327	
2069	JPC PAVEMENT - 10 IN	SO. YD.		3236				3236		3236	
2101	CEM CONC ENT PAVEMENT - 8 INCH	SO. YD.							118	118	
221	CL 2 ASPHALT BASE 0.75D PG64-22	TON			9	1378			1387	1387	
307	CL 2 ASPHALT SURFACE 0.38B PG64-22	TON	29 (8)		5	756		29	761	790	
212	CL 2 ASPHALT BASE 1.00D PG64-22	TON				552			552	552	
2599	FABRIC-GEOTEXTILE TYPE IV	SO. YD.	14800	847		17196	10396	15647	27592	43239	

**NOTES**

- ALL ASHALT MIXTURES SHALL BE ESTIMATED AT 110 LBS. PER SQ. YD. PER INCH OF DEPTH, UNLESS NOTED OTHERWISE.
- ① ESTIMATED AT 115 LBS. PER SQ. YD. PER INCH OF DEPTH.
  - ② ESTIMATED AT 4140 LBS. PER CUBIC YARD.
  - ③ ESTIMATED AT 20.0 LBS. PER SQUARE YARD (SIZE NO. 8 OR 9m) FOR EACH APPLICATION ( TWO APPLICATIONS REQUIRED )
  - ④ ESTIMATED AT 2.4 LBS. PER SQUARE YARD FOR EACH APPLICATION ( TWO APPLICATIONS REQUIRED )
  - ⑤ ESTIMATED AT 95 LBS. PER SQ. YD. PER INCH OF DEPTH.
  - ⑥ INCLUDES AN ADDITIONAL 10% MATERIAL IN THE BOTTOM 4" OF THE PAVEMENT DESIGN AS A CONSTRUCTION TOLERANCE ON THE ROCK SUBGRADE.
  - ⑦ QUANTITY FOR WORKING PLATFORM. CONTRARY TO GEOTECHNICAL NOTE 6, ESTIMATED AT 2000 LF.
  - ⑧ FOR LARGE-SIZED ISLAND MEDIAN PAVING
  - ⑨ FOR INTERMEDIATE-SIZED MEDIAN PAVING

## PAVING AREAS

ITEM	FULLY CONTROLLED ACCESS				PARTIALLY CONTROLLED ACCESS							TOTAL CONTROLLED ACCESS TOTAL	TOTAL PARTIALLY CONTROLLED ACCESS TOTAL	TOTAL PROJECT				
	MAINLINE LANES	SHOULDERS	I-265 EASTBOUND OFF RAMP	I-265 WESTBOUND OFF RAMP	MAINLINE LANES	SHOULDERS	COMMERC CROSSINGS	DRIVE	COOPER CHAPEL ROAD	PRESTON CROSSING BOULEVARD	COOPER CROSSINGS				DRIVE	ENTRANCES	FULLY CONTROLLED ACCESS TOTAL	PARTIALLY CONTROLLED ACCESS TOTAL
1.25" CL 3 AS 0.38B PG64-22	25448	1764			10744	954					1063	9938		68	27212	11698	38910	
1.25" CL 2 AS 0.38B PG64-22 LEVELLING AND WEDGING PG64-22		142					142				7736	7878			142	11069	11069	
6" C.S.B.							78	2634								2712	2712	
3.25" CL 3 AB 1.00D PG64-22	3851	1764			2426	398									5615	2824	8439	
3.50" CL 3 AB 1.00D PG64-22	3313	1764			2018	398									5077	2416	7493	
4.00" CL 3 AB 1.00D PG64-22	3313				2018	922									3313	2940	6253	
4" C.S.B.	3313		2654	582	2018	922							186	6549	1910	8753		
6.50" C.S.B. (8) (9)		409											409	409		409		
8" C.S.B.		2168												2168	922	3090		
FULL DEPTH C.S.B. (C.Y.) (2)	322		1587	1077		56		62						2986	118	3104		
12" ROCK ROADBED (AGG. SIZE 2 OR 23)	3313				2018	2497	78	7851 (7)						6426	12444	18870		
ASPHALT SEAL COAT		383	567	273		144								1223	144	1367		
ASPHALT SEAL AGGREGATE		383	567	273		144								1223	144	1367		
JPC PAVEMENT - 10 INCH			2654	582										3236		3236		
CEM CONC ENTR PAVEMENT - 8 INCH															118	118		
2.5" CL 2 AB 0.75D PG64-22							78	9938						68	10084	10084		
4.25" CL 2 AB 1.00D PG64-22							78	2239							2317	2317		
MEDIAN - 2" CL 2 AS 0.38B PG64-22 (8)																		
MEDIAN - SEAL COAT (9)		257													257	257		
GEOTEXILE FABRIC TYPE IV		63												63		63		
GEOTEXILE FABRIC TYPE IV - FOR UNDERDRAINS		6957			4238	5244	164	16525						13494	26171	39665		
		1306	514	333	914			507						2153	1421	3574		

### PAVING SUMMARY

ITEM CODE	ITEM	UNIT	FULL CONTROL				PARTIAL CONTROL			FULLY CONTROLLED ACCESS TOTAL	PARTIALLY CONTROLLED ACCESS TOTAL	TOTAL PROJECT
			MAINLINE	RAMPS	MAINLINE	APPROACHES	ENTRANCES	CONTROLLED ACCESS TOTAL				
3	CRUSHED STONE BASE (1) (6)	TON	2727	6259	895	1246	43	8986	2184	11170		
78	CRUSHED AGGREGATE SIZE NO. 2 (5) (7)	TON	3663		2574	4519		3663	7093	10756		
100	ASPHALT SEAL AGGREGATE (3)	TON	9	17	3			26	3	29		
190	LEVELLING AND WEDGING PG64-22	TON	23			1276		23	1276	1299		
103	ASPHALT SEAL COAT (2 COURSES) (4)	TON	1	2	1			3	1	4		
22906ES403	CL 3 ASPHALT SURFACE 0.38A PG64-22	TON	1871		805			1871	805	2676		
214	CL 3 ASPHALT BASE 1.00D PG64-22	TON	2710		1617			2710	1617	4327		
2069	JPC PAVEMENT - 10 IN	SO. YD.		3236				3236		3236		
2101	CEM CONC ENT PAVEMENT - 8 INCH	SO. YD.							118	118		
221	CL 2 ASPHALT BASE 0.75D PG64-22	TON				1378	9		1387	1387		
307	CL 2 ASPHALT SURFACE 0.38B PG64-22	TON	29 (8)			756	5	29	761	790		
212	CL 2 ASPHALT BASE 1.00D PG64-22	TON				552			552	552		
2599	FABRIC-GEOTEXILE TYPE IV	SO. YD.	14800	847	10396	17196		15647	27592	43239		

#### NOTES

- (1) ESTIMATED AT 115 LBS. PER SQ. YD. PER INCH OF DEPTH.
- (2) ESTIMATED AT 4140 LBS. PER CUBIC YARD.
- (3) ESTIMATED AT 20.0 LBS. PER SQUARE YARD (SIZE NO. 8 OR 9m) FOR EACH APPLICATION ( TWO APPLICATIONS REQUIRED )
- (4) ESTIMATED AT 2.4 LBS. PER SQUARE YARD FOR EACH APPLICATION ( TWO APPLICATIONS REQUIRED )
- (5) ESTIMATED AT 95 LBS. PER SQ. YD. PER INCH OF DEPTH.
- (6) INCLUDES AN ADDITIONAL 10% MATERIAL IN THE BOTTOM 4" OF THE PAVEMENT DESIGN AS A CONSTRUCTION TOLERANCE ON THE ROCK SUBGRADE.
- (7) QUANTITY FOR WORKING PLATFORM. CONTRARY TO GEOTECHNICAL NOTE 6, ESTIMATED AT 2000 LF.
- (8) FOR LARGE-SIZED ISLAND MEDIAN PAVING
- (9) FOR INTERMEDIATE-SIZED MEDIAN PAVING

Preston Highway  
June 2014

## SECTION 01010

### SUMMARY OF WORK

#### PART 1: GENERAL

##### 1.01 LOCATION OF WORK

- A. The work of this Contract is located in eastern Jefferson County along Preston Highway between Gene Snyder Freeway and Cooper Chapel Road

##### 1.02 SCOPE OF WORK

- A. Furnish all labor, materials, equipment and incidentals required for the 24-inch transmission main as shown on the drawings and specified herein.
- B. The work shall include but is not necessarily limited to the following:
  - 1. Installation of approximately 450 linear feet of 24-inch diameter Restrained PCCP water main including fittings and appurtenances.
  - 2. Installation of 45 degree, 22 ½, and 11 ¼ degree bends as necessary;
  - 3. Installation of 24 -inch Gate Valve per the specification
  - 4. Installation of 2-inch Automatic Air Valve (AAV) per the specification
  - 5. Installation of vaults for drain valves, gate valves, bends, and air release valves.
  - 6. If the 24-inch water main could not be turned-off during tie-in due to operational constraint, contractor shall supply a temporary 12-inch equivalent bypass line to keep the 24-inch in service. Contractor shall supply, install, and remove the temporary 12-inch equivalent bypass line to keep the existing 24-inch water main in service. Contractor shall supply all fittings to install the temporary bypass line while the main is down. Location of tie-in, testing, etc will be discussed during preconstruction.
  - 7. Perform all site work, utility relocations, and all other work required to complete the project.

##### 1.03 SPECIAL CONDITION

This 24-inch main is the primary supply to the southern portion of the Louisville water Company's service area including Bullitt County. The following condition must be met without exception.

- 1. Blasting work in the vicinity of the existing 24-inch concrete water main shall be limited to a peak particle velocity (PPV) of no more than 0.2 inches per second.
- 2. Shutting the main down for a tie in or any other reason must be coordinated through the Louisville Water Company Operations Department. Shutting the main down shall be limited to low demand periods only as determined by the Louisville Water Company Operations Department.

END OF SECTION

01010-1

### PROPOSAL BID ITEMS

141023

Page 1 of 5

Report Date 5/22/14

#### Section: 0001 - PAVING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0010	00003		CRUSHED STONE BASE	11,170.00	TON		\$	
0030	00078		CRUSHED AGGREGATE SIZE NO 2	10,756.00	TON		\$	
0040	00100		ASPHALT SEAL AGGREGATE	29.00	TON		\$	
0050	00103		ASPHALT SEAL COAT	4.00	TON		\$	
0060	00190		LEVELING & WEDGING PG64-22	1,299.00	TON		\$	
0070	00212		CL2 ASPH BASE 1.00D PG64-22	552.00	TON		\$	
0080	00214		CL3 ASPH BASE 1.00D PG64-22	4,327.00	TON		\$	
0090	00221		CL2 ASPH BASE 0.75D PG64-22	1,387.00	TON		\$	
0100	00307		CL2 ASPH SURF 0.38B PG64-22	790.00	TON		\$	
0110	02069		JPC PAVEMENT-10 IN	3,236.00	SQYD		\$	
0120	02101		CEM CONC ENT PAVEMENT-8 IN	118.00	SQYD		\$	
0130	02599		FABRIC-GEOTEXTILE TYPE IV	43,239.00	SQYD		\$	
0140	22906ES403		CL3 ASPH SURF 0.38A PG64-22	2,676.00	TON		\$	

#### Section: 0002 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0150	00078		CRUSHED AGGREGATE SIZE NO 2	24.00	TON		\$	
0160	01000		PERFORATED PIPE-4 IN	5,895.00	LF		\$	
0170	01001		PERFORATED PIPE-6 IN	625.00	LF		\$	
0180	01010		NON-PERFORATED PIPE-4 IN	400.00	LF		\$	
0190	01011		NON-PERFORATED PIPE-6 IN	100.00	LF		\$	
0200	01020		PERF PIPE HEADWALL TY 1-4 IN	6.00	EACH		\$	
0210	01024		PERF PIPE HEADWALL TY 2-4 IN	8.00	EACH		\$	
0220	01028		PERF PIPE HEADWALL TY 3-4 IN	8.00	EACH		\$	
0230	01029		PERF PIPE HEADWALL TY 3-6 IN	1.00	EACH		\$	
0240	01032		PERF PIPE HEADWALL TY 4-4 IN	1.00	EACH		\$	
0250	01690		FLUME INLET TYPE 1	1.00	EACH		\$	
0260	01691		FLUME INLET TYPE 2	14.00	EACH		\$	
0270	01810		STANDARD CURB AND GUTTER	1,798.00	LF		\$	
0280	01825		ISLAND CURB AND GUTTER	1,963.00	LF		\$	
0290	01845		ISLAND INTEGRAL CURB	400.00	LF		\$	
0300	01923		STANDARD BARRIER MEDIAN TYPE 5	151.00	SQYD		\$	
0310	01982		DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL WHITE	48.00	EACH		\$	
0320	02091		REMOVE PAVEMENT	811.00	SQYD		\$	
0330	02159		TEMP DITCH	6,745.00	LF		\$	
0340	02200		ROADWAY EXCAVATION	16,062.00	CUYD		\$	
0350	02242		WATER	4.00	MGAL		\$	
0360	02351		GUARDRAIL-STEEL W BEAM-S FACE	4,050.00	LF		\$	
0370	02360		GUARDRAIL TERMINAL SECTION NO 1	2.00	EACH		\$	
0380	02367		GUARDRAIL END TREATMENT TYPE 1	2.00	EACH		\$	
0390	02369		GUARDRAIL END TREATMENT TYPE 2A	2.00	EACH		\$	
0400	02381		REMOVE GUARDRAIL	2,708.00	LF		\$	
0410	02391		GUARDRAIL END TREATMENT TYPE 4A	2.00	EACH		\$	
0420	02483		CHANNEL LINING CLASS II	977.00	TON		\$	
0430	02484		CHANNEL LINING CLASS III	17.00	TON		\$	

**PROPOSAL BID ITEMS**

141023

Page 2 of 5

Report Date 5/22/14

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0440	02545		CLEARING AND GRUBBING 12.5 ACRES	1.00	LS		\$	
0450	02562		TEMPORARY SIGNS REVISED: 5-13-14	642.00	SQFT		\$	
0460	02585		EDGE KEY	338.00	LF		\$	
0470	02596		FABRIC-GEOTEXTILE TYPE I	903.00	SQYD		\$	
0480	02600		FABRIC GEOTEXTILE TY IV FOR PIPE	166.00	SQYD	\$2.00	\$	\$332.00
0490	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0500	02671		PORTABLE CHANGEABLE MESSAGE SIGN	6.00	EACH		\$	
0510	02676		MOBILIZATION FOR MILL & TEXT	1.00	LS		\$	
0520	02677		ASPHALT PAVE MILLING & TEXTURING	196.00	TON		\$	
0530	02701		TEMP SILT FENCE	7,616.00	LF		\$	
0540	02703		SILT TRAP TYPE A	9.00	EACH		\$	
0550	02704		SILT TRAP TYPE B	9.00	EACH		\$	
0560	02705		SILT TRAP TYPE C	9.00	EACH		\$	
0570	02706		CLEAN SILT TRAP TYPE A	27.00	EACH		\$	
0580	02707		CLEAN SILT TRAP TYPE B	27.00	EACH		\$	
0590	02708		CLEAN SILT TRAP TYPE C	27.00	EACH		\$	
0600	02709		CLEAN TEMP SILT FENCE	7,616.00	LF		\$	
0610	02720		SIDEWALK-4 IN CONCRETE	623.00	SQYD		\$	
0620	02721		REMOVE CONCRETE SIDEWALK	33.00	SQYD		\$	
0630	02726		STAKING	1.00	LS		\$	
0640	02775		ARROW PANEL	5.00	EACH		\$	
0650	03240		BASE FAILURE REPAIR	334.00	SQYD		\$	
0660	05950		EROSION CONTROL BLANKET	5,180.00	SQYD		\$	
0670	05952		TEMP MULCH	30,260.00	SQYD		\$	
0680	05953		TEMP SEEDING AND PROTECTION	15,130.00	SQYD		\$	
0690	05963		INITIAL FERTILIZER	1.20	TON		\$	
0700	05964		20-10-10 FERTILIZER	1.60	TON		\$	
0710	05985		SEEDING AND PROTECTION	30,260.00	SQYD		\$	
0720	05989		SPECIAL SEEDING CROWN VETCH	7,010.00	SQYD		\$	
0730	05990		SODDING	544.00	SQYD		\$	
0740	05992		AGRICULTURAL LIMESTONE	2.60	TON		\$	
0750	06514		PAVE STRIPING-PERM PAINT-4 IN	24,713.00	LF		\$	
0760	06524		PAVE STRIPING-WB PAINT-8 IN W	.16	MILE		\$	
0770	06531		PAVE STRIPING REMOVAL-6 IN	1,650.00	LF		\$	
0780	06540		PAVE STRIPING-THERMO-4 IN W	198.00	LF		\$	
0790	06542		PAVE STRIPING-THERMO-6 IN W	64.00	LF		\$	
0800	06544		PAVE STRIPING-THERMO-8 IN W	129.00	LF		\$	
0810	06554		PAVE STRIPING-DUR TY 1-4 IN W	850.00	LF		\$	
0820	06555		PAVE STRIPING-DUR TY 1-4 IN Y	480.00	LF		\$	
0830	06556		PAVE STRIPING-DUR TY 1-6 IN W	2,440.00	LF		\$	
0840	06557		PAVE STRIPING-DUR TY 1-6 IN Y	1,675.00	LF		\$	
0850	06558		PAVE STRIPING-DUR TY 1-8 IN W	600.00	LF		\$	
0860	06565		PAVE MARKING-THERMO X-WALK-6 IN	799.00	LF		\$	
0870	06568		PAVE MARKING-THERMO STOP BAR-24IN	487.00	LF		\$	
0880	06569		PAVE MARKING-THERMO CROSS-HATCH WHITE AND YELLOW HATCHING	9,374.00	SQFT		\$	
0890	06573		PAVE MARKING-THERMO STR ARROW	1.00	EACH		\$	
0900	06574		PAVE MARKING-THERMO CURV ARROW RIGHT & LEFT ARROWS	46.00	EACH		\$	

**PROPOSAL BID ITEMS**

141023

Page 3 of 5

Report Date 5/22/14

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0910	06575		PAVE MARKING-THERMO COMB ARROW	5.00	EACH		\$	
0920	06576		PAVE MARKING-THERMO ONLY	2.00	EACH		\$	
0930	06592		PAVEMENT MARKER TYPE V-B W/R	73.00	EACH		\$	
0940	06593		PAVEMENT MARKER TYPE V-B Y/R	8.00	EACH		\$	
0950	06600		REMOVE PAVEMENT MARKER TYPE V	20.00	EACH		\$	
0960	10020NS		FUEL ADJUSTMENT	15,904.00	DOLL	\$1.00	\$	\$15,904.00
0970	10030NS		ASPHALT ADJUSTMENT	23,364.00	DOLL	\$1.00	\$	\$23,364.00
0980	21289ED		LONGITUDINAL EDGE KEY	8,299.00	LF		\$	
0990	23131ER701		PIPELINE VIDEO INSPECTION	90.00	LF		\$	
1000	23158ES505		DETECTABLE WARNINGS	258.00	SQFT		\$	
1010	23274EN11F		TURF REINFORCEMENT MAT 1	200.00	SQYD		\$	
1020	23607EC		PAVE MARK THERMO-LANE REDUCTION ARROW	4.00	EACH		\$	
1030	24189ER		DURABLE WATERBORNE MARKING-6 IN W	30.00	LF		\$	
1040	24190ER		DURABLE WATERBORNE MARKING-6 IN Y	20.00	LF		\$	
1050	24679ED		PAVE MARK THERMO CHEVRON	6,374.00	SQFT		\$	

**Section: 0003 - DRAINAGE**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1060	00521		STORM SEWER PIPE-15 IN	186.00	LF		\$	
1070	01480		CURB BOX INLET TYPE B	7.00	EACH		\$	
1080	01643		JUNCTION BOX-24 IN	2.00	EACH		\$	
1090	01705		REMOVE CURB & GUTTER BOX INLET	4.00	EACH		\$	
1100	01756		MANHOLE TYPE A	3.00	EACH		\$	
1110	21546ED		CURB BOX INLET TYPE B MODIFIED	1.00	EACH		\$	
1120	23795EC		CONNECT STORM LATERAL TO STORM SEWER	7.00	EACH		\$	

**Section: 0004 - BRIDGE**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1130	02403		REMOVE CONCRETE MASONRY	10.00	CUYD		\$	
1140	08002		STRUCTURE EXCAV-SOLID ROCK	13.00	CUYD		\$	
1150	08003		FOUNDATION PREPARATION	1.00	LS		\$	
1160	08100		CONCRETE-CLASS A	16.00	CUYD		\$	
1170	08150		STEEL REINFORCEMENT	1,922.00	LB		\$	

**Section: 0005 - SIGNING**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1180	06201		OSS GALV STEEL CANTILEVER MOD	2.00	EACH		\$	
1190	06405		SBM ALUMINUM PANEL SIGNS	1,332.00	SQFT		\$	
1200	06406		SBM ALUM SHEET SIGNS .080 IN	98.00	SQFT		\$	
1210	06407		SBM ALUM SHEET SIGNS .125 IN	413.00	SQFT		\$	
1220	06410		STEEL POST TYPE 1	1,098.00	LF		\$	
1230	06418		FLEXIBLE DELINEATOR POST-Y	5.00	EACH		\$	

### PROPOSAL BID ITEMS

141023

Page 4 of 5

Report Date 5/22/14

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1240	06438		OSS ALUMINUM 80 FT TRUSS	1.00	EACH		\$	
1250	06451		REMOVE SIGN SUPPORT BEAM	2.00	EACH		\$	
1260	06490		CLASS A CONCRETE FOR SIGNS	75.00	CUYD		\$	
1270	06491		STEEL REINFORCEMENT FOR SIGNS	5,504.00	LB		\$	
1280	20419ND		ROADWAY CROSS SECTION	3.00	EACH		\$	
1290	21373ND		REMOVE SIGN	3.00	EACH		\$	
1300	21596ND		GMSS TYPE D	4.00	EACH		\$	
1310	24631EC		BARCODE SIGN INVENTORY	54.00	EACH		\$	

#### Section: 0006 - SIGNALIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1320	04793		CONDUIT-1 1/4 IN	82.00	LF		\$	
1330	04795		CONDUIT-2 IN	240.00	LF		\$	
1340	04820		TRENCHING AND BACKFILLING	207.00	LF		\$	
1350	04844		CABLE-NO. 14/5C	6,093.00	LF		\$	
1360	04845		CABLE-NO. 14/7C	350.00	LF		\$	
1370	04886		MESSENGER-15400 LB	1,750.00	LF		\$	
1380	04931		INSTALL CONTROLLER TYPE 170	3.00	EACH		\$	
1390	04932		INSTALL STEEL STRAIN POLE	12.00	EACH		\$	
1400	04950		REMOVE SIGNAL EQUIPMENT	4.00	EACH		\$	
1410	06472		INSTALL SPAN MOUNTED SIGN	2.00	EACH		\$	
1420	20093NS835		INSTALL PEDESTRIAN HEAD-LED	8.00	EACH		\$	
1430	20094ES835		TEMP RELOCATION OF SIGNAL HEAD	66.00	EACH		\$	
1440	20188NS835		INSTALL LED SIGNAL-3 SECTION	35.00	EACH		\$	
1450	20189NS835		INSTALL LED SIGNAL-5 SECTION	2.00	EACH		\$	
1460	20266ES835		INSTALL LED SIGNAL- 4 SECTION	1.00	EACH		\$	
1470	21743NN		INSTALL PEDESTRIAN DETECTOR	8.00	EACH		\$	
1480	23157EN		TRAFFIC SIGNAL POLE BASE	64.00	CUYD		\$	
1490	23222EC		INSTALL SIGNAL PEDESTAL	6.00	EACH		\$	
1500	23982EC		INSTALL ANTENNA	4.00	EACH		\$	
1510	24133EC		INSTALL SIGNAL SENSOR SYSTEM	4.00	EACH		\$	

#### Section: 0007 - LIGHTING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1520	04700		POLE 30 FT MTG HT	4.00	EACH		\$	
1530	04701		POLE 40 FT MTG HT	7.00	EACH		\$	
1540	04721		BRACKET 6 FT	2.00	EACH		\$	
1550	04722		BRACKET 8 FT	1.00	EACH		\$	
1560	04723		BRACKET 10 FT	1.00	EACH		\$	
1570	04724		BRACKET 12 FT	5.00	EACH		\$	
1580	04725		BRACKET 15 FT	2.00	EACH		\$	
1590	04740		POLE BASE	11.00	EACH		\$	
1600	04750		TRANSFORMER BASE	11.00	EACH		\$	
1610	04770		HPS LUMINAIRE	11.00	EACH		\$	
1620	04780		FUSED CONNECTOR KIT	36.00	EACH		\$	
1630	04793		CONDUIT-1 1/4 IN	2,735.00	LF		\$	



**PROPOSAL BID ITEMS**

141023

Page 5 of 5

Report Date 5/22/14

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1640	04795		CONDUIT-2 IN	243.00	LF		\$	
1650	04820		TRENCHING AND BACKFILLING	2,745.00	LF		\$	
1660	04834		WIRE-NO. 6	8,250.00	LF		\$	
1670	04940		REMOVE LIGHTING	1.00	LS		\$	
1680	20391NS835		ELECTRICAL JUNCTION BOX TYPE A	4.00	EACH		\$	
1690	21543EN		BORE AND JACK CONDUIT	170.00	LF		\$	

**Section: 0008 - WATERLINE**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1691	03391		PVC PIPE-12 IN (FOR TEMPORARY USE) ADDED: 5-22-14	4,800.00	LF		\$	
1700	03474		TIE-IN 24 IN	2.00	EACH		\$	
1710	22191NN		BEND 45 DEG-24 IN	4.00	EACH		\$	
1720	23107ND		CUT AND PLUG-24 IN	1.00	EACH		\$	
1730	23194EC		GATE VALVE-24 IN	1.00	EACH		\$	
1740	23493EC		AIR RELEASE VALVE-2 IN	1.00	EACH		\$	
1750	24012EC		BEND 11.25 DEG-24 IN	1.00	EACH		\$	
1760	24425EC		REMOVE PIPE	1.00	LS		\$	
1770	24480EC		HYDROSTATIC TEST WATER MAIN	1.00	EACH		\$	
1780	24686EC		PRESTR CONC PIPE RESTRAINED JOINTS-24IN	450.00	LF		\$	

**Section: 0009 - MOBILIZATION AND DEMOBILIZATION**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1790	02568		MOBILIZATION	1.00	LS		\$	
1800	02569		DEMOBILIZATION	1.00	LS		\$	