



**COMMONWEALTH OF KENTUCKY
TRANSPORTATION CABINET**

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

Matthew G. Bevin
Governor

Greg Thomas
Secretary

April 17, 2018

CALL NO. 201
CONTRACT ID NO. 184205
ADDENDUM # 1

Subject: LAWRENCE-PIKE COUNTIES, 121GR18T004-HSIP
Letting April 27, 2018

- (1) Revised - Material Summary - Pages 62-65 of 172
- (2) Revised - Special Note - Page 100 of 172
- (3) Revised - Typical Section - Page 103 of 172
- (4) Revised - Proposal Bid Items - Pages 170-172 of 172

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

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

Sincerely,

A handwritten signature in cursive script that reads "Rachel Mills".

Rachel Mills, P.E.
Director
Division of Construction Procurement

RM:mr
Enclosures



An Equal Opportunity Employer M/F/D

MATERIAL SUMMARY

CONTRACT ID: 184205**121GR18T004-HSIP****1206400231801**

US HIGHWAY 23 (US 23) IMPROVEMENTS AT THE INTERSECTION OF US 23 AND KY 645 SIGNS-LIGHTING-SIGNALS, A DISTANCE OF 2.08 MILES.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0345	02650	MAINTAIN & CONTROL TRAFFIC - (LAWRENCE US 23 AT KY 645)	1.00	LS
0350	02726	STAKING - (LAWRENCE US 23 AT KY 645)	1.00	LS
0355	06400	GMSS GALV STEEL TYPE A	1,946.00	LB
0360	06405	SBM ALUMINUM PANEL SIGNS	415.00	SQFT
0365	06406	SBM ALUM SHEET SIGNS .080 IN	69.00	SQFT
0370	06407	SBM ALUM SHEET SIGNS .125 IN	101.00	SQFT
0375	06410	STEEL POST TYPE 1	260.00	LF
0380	06441	GMSS GALV STEEL TYPE C	1,544.00	LB
0385	06490	CLASS A CONCRETE FOR SIGNS	10.00	CUYD
0390	06491	STEEL REINFORCEMENT FOR SIGNS	456.00	LB
0395	06516	PAVE STRIPING-PERM PAINT-8 IN	232.00	LF
0400	06568	PAVE MARKING-THERMO STOP BAR-24IN	28.00	LF
0405	06574	PAVE MARKING-THERMO CURV ARROW	6.00	EACH
0410	06576	PAVE MARKING-THERMO ONLY	4.00	EACH
0415	21373ND	REMOVE SIGN	11.00	EACH
0420	21417ES717	PAVE MARK THERMO CONE CAP-SOLID YELLOW	227.00	SQFT
0425	21596ND	GMSS TYPE D	8.00	EACH
0430	22664EN	WATER BLASTING EXISTING STRIPE	100.00	LF
0435	22692NS714	PAVEMENT MARKING-THERMO LETTERS - (AHEAD)	10.00	EACH
0440	22950NN	PAVE MARKING-THERMO STOP	2.00	EACH
0445	24631EC	BARCODE SIGN INVENTORY	18.00	EACH
0450	24683ED	PAVE MARKING-THERMO DOTTED LANE EXTEN - (8" WIDE)	96.00	LF
0455	24751ED	REMOVE STORE & REINSTALL - (1/2 MILE AHEAD SIGN PLAQUES)	2.00	EACH
0460	04844	CABLE-NO. 14/5C	625.00	LF
0465	04885	MESSENGER-10800 LB	480.00	LF
0470	04932	INSTALL STEEL STRAIN POLE	2.00	EACH
0475	20408ES835	INSTALL LED BEACON-12 IN	8.00	EACH
0480	23157EN	TRAFFIC SIGNAL POLE BASE	6.00	CUYD
0485	24955ED	REMOVE SIGNAL EQUIPMENT	1.00	EACH
0490	02569	DEMOBILIZATION	1.00	LS

MATERIAL SUMMARY

CONTRACT ID: 184205**121GR18T004-HSIP****1209800231801**

US HIGHWAY 23 (US 23) IMPROVEMENTS AT THE INTERSECTION OF US 23 AND WEDDINGTON BRANCH ROAD ASPHALT SURFACE WITH GRADE & DRAIN, A DISTANCE OF .31 MILES.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0005	00001	DGA BASE	331.00	TON
0010	00103	ASPHALT SEAL COAT	1.00	TON
0015	00100	ASPHALT SEAL AGGREGATE	4.00	TON
0020	00214	CL3 ASPH BASE 1.00D PG64-22 - (REVISED: 4-17-18)	312.00	TON
0025	00219	CL4 ASPH BASE 1.00D PG76-22 - (REVISED: 4-17-18)	91.00	TON
0030	00342	CL4 ASPH SURF 0.38A PG76-22 - (REVISED: 4-17-18)	48.00	TON
0035	00356	ASPHALT MATERIAL FOR TACK - (REVISED: 4-17-18)	.90	TON
0040	02091	REMOVE PAVEMENT	323.00	SQYD
0045	00071	CRUSHED AGGREGATE SIZE NO 57	1.00	TON
0050	02230	EMBANKMENT IN PLACE	343.00	CUYD
0055	02351	GUARDRAIL-STEEL W BEAM-S FACE	262.50	LF
0060	02369	GUARDRAIL END TREATMENT TYPE 2A	1.00	EACH
0065	02381	REMOVE GUARDRAIL	220.00	LF
0070	02650	MAINTAIN & CONTROL TRAFFIC - (PIKE US 23 AT WEDDINGTON BRANCH)	1.00	LS
0075	02671	PORTABLE CHANGEABLE MESSAGE SIGN	1.00	EACH
0080	02696	SHOULDER RUMBLE STRIPS	220.00	LF
0085	02701	TEMP SILT FENCE	300.00	LF
0090	02705	SILT TRAP TYPE C	3.00	EACH
0095	02726	STAKING - (PIKE US 23 AT WEDDINGTON BRANCH)	1.00	LS
0100	05950	EROSION CONTROL BLANKET	458.00	SQYD
0105	05953	TEMP SEEDING AND PROTECTION	1,000.00	SQYD
0110	05963	INITIAL FERTILIZER	.03	TON
0115	05964	20-10-10 FERTILIZER	.05	TON
0120	05992	AGRICULTURAL LIMESTONE	.60	TON
0125	06598	PAVEMENT MARKING REMOVAL	52.00	SQFT
0130	20430ED	SAW CUT	368.00	LF
0135	21289ED	LONGITUDINAL EDGE KEY	445.00	LF
0140	22680EN	QWICK CURB MEDIAN SEPARATOR	993.00	LF
0145	22861EN	HIGH STRENGTH GEOTEXTILE FABRIC TY V	818.00	SQYD
0150	01000	PERFORATED PIPE-4 IN	221.00	LF
0155	01010	NON-PERFORATED PIPE-4 IN	12.00	LF
0160	01024	PERF PIPE HEADWALL TY 2-4 IN	1.00	EACH
0165	02600	FABRIC GEOTEXTILE TY IV FOR PIPE	62.00	SQYD
0170	21597EN	REMOVE PERF PIPE HEADWALL	1.00	EACH
0175	02569	DEMOBILIZATION	1.00	LS

MATERIAL SUMMARY

CONTRACT ID: 184205**121GR18T004-HSIP****1209800231802**

US HIGHWAY 23 (US 23) IMPROVEMENTS AT THE INTERSECTION OF US 23 AND POWER DRIVE LIGHTING, A DISTANCE OF .22 MILES.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0180	02650	MAINTAIN & CONTROL TRAFFIC - (PIKE US 23 AT POWER DRIVE)	1.00	LS
0185	22664EN	WATER BLASTING EXISTING STRIPE	368.00	LF
0190	22680EN	QWICK CURB MEDIAN SEPARATOR	300.00	LF
0195	04701	POLE 40 FT MTG HT	6.00	EACH
0200	04722	BRACKET 8 FT	3.00	EACH
0205	04725	BRACKET 15 FT	4.00	EACH
0210	04740	POLE BASE	6.00	EACH
0215	04750	TRANSFORMER BASE	6.00	EACH
0220	04760	POLE W/SECONDARY CONTROL EQUIP	1.00	EACH
0225	04780	FUSED CONNECTOR KIT	14.00	EACH
0230	04795	CONDUIT-2 IN	228.00	LF
0235	04820	TRENCHING AND BACKFILLING	728.00	LF
0240	04821	OPEN CUT ROADWAY	198.00	LF
0245	04832	WIRE-NO. 12	1,200.00	LF
0250	20391NS835	ELECTRICAL JUNCTION BOX TYPE A	4.00	EACH
0255	21543EN	BORE AND JACK CONDUIT	198.00	LF
0260	24589ED	LED LUMINAIRE	6.00	EACH
0265	24900EC	PVC CONDUIT-1 1/4 IN-SCHEDULE 80	708.00	LF
0270	23778EC	WIRE-NO. 10	3,000.00	LF
0275	02569	DEMOBILIZATION	1.00	LS
0280	02726	STAKING - (PIKE US 23 AT POWER DRIVE)	1.00	LS

CONTRACT ID: 184205**121GR18T004-HSIP****1209800231803**

US HIGHWAY 23 (US 23) IMPROVEMENTS AT THE INTERSECTION OF US 23 AND CHILDERS ROAD SIGNS, A DISTANCE OF .14 MILES.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0285	02650	MAINTAIN & CONTROL TRAFFIC - (PIKE US 23 AT CHILDERS RD)	1.00	LS
0290	22680EN	QWICK CURB MEDIAN SEPARATOR	605.00	LF
0295	02569	DEMOBILIZATION	1.00	LS

MATERIAL SUMMARY

CONTRACT ID: 184205

121GR18T004-HSIP

1209800231804

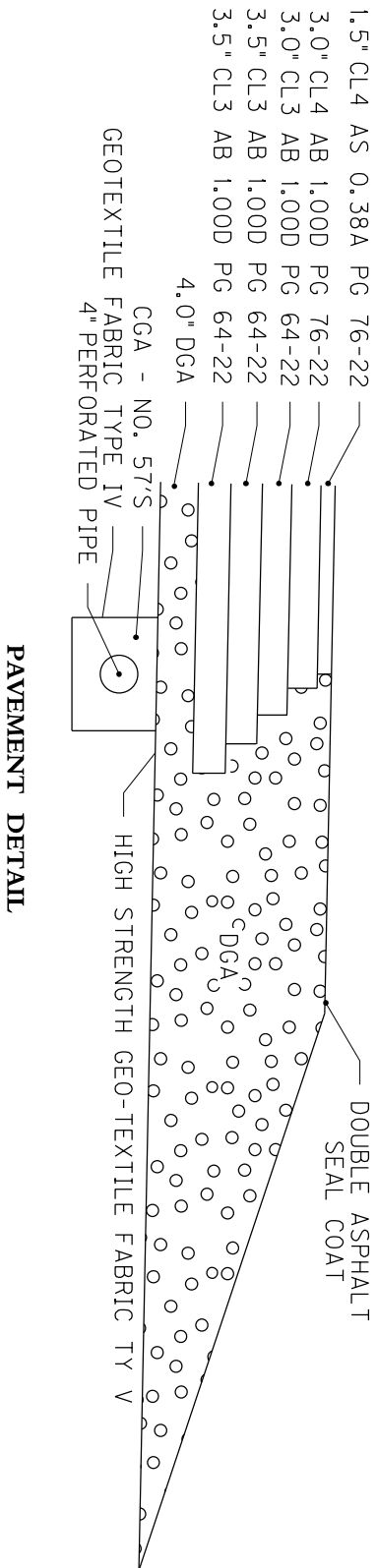
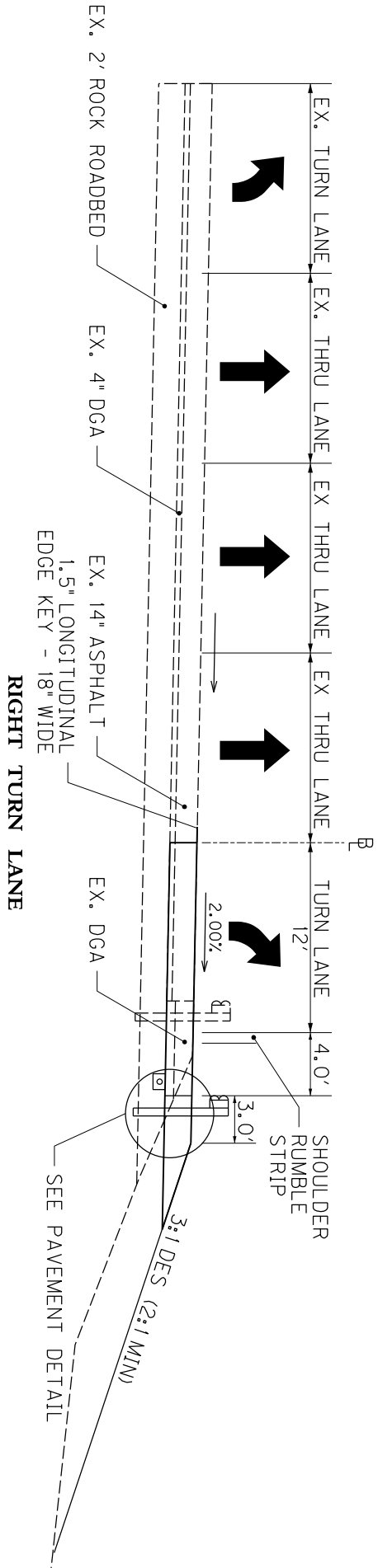
US HIGHWAY 23 (US 23) FROM BROAD BOTTOM ROAD EXTENDING NORTH TO STONE COAL ROAD INTERSECTION MARKINGS- INSTALL-RETRACE, A DISTANCE OF 2.22 MILES.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0300	02650	MAINTAIN & CONTROL TRAFFIC - (PIKE US 23 RESTRIPE)	1.00	LS
0305	06514	PAVE STRIPING-PERM PAINT-4 IN	56,356.00	LF
0310	06568	PAVE MARKING-THERMO STOP BAR-24IN	803.00	LF
0315	06569	PAVE MARKING-THERMO CROSS-HATCH	2,170.00	SQFT
0320	06574	PAVE MARKING-THERMO CURV ARROW	2.00	EACH
0325	06575	PAVE MARKING-THERMO COMB ARROW - (CURVE AND U-TURN)	27.00	EACH
0330	06575	PAVE MARKING-THERMO COMB ARROW - (THROUGH AND CURVE)	22.00	EACH
0335	24889EC	PAVE MARKING-THERMO U-TURN	4.00	EACH
0340	02569	DEMOBILIZATION	1.00	LS

TURN LANE IMPROVEMENTS

COUNTY OF	ITEM NO.	SHEET NO.
PIKE	12-9001.10	

TYPICAL SECTION



US 23 NB AT WEDDINGTON BRANCH ROAD
PROPOSED RIGHT TURN LANE
STA. 10+86 TO STA. 13+68

PROPOSAL BID ITEMS

REVISED ADDENDUM #1: 4-17-18

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Section: 0001 - PAVEMENT

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00001		DGA BASE	331.00	TON		\$	
0020	00100		ASPHALT SEAL AGGREGATE	4.00	TON		\$	
0030	00103		ASPHALT SEAL COAT	1.00	TON		\$	
0040	00214		CL3 ASPH BASE 1.00D PG64-22 (REVISED: 4-17-18)	312.00	TON		\$	
0050	00219		CL4 ASPH BASE 1.00D PG76-22 (REVISED: 4-17-18)	91.00	TON		\$	
0060	00342		CL4 ASPH SURF 0.38A PG76-22 (REVISED: 4-17-18)	48.00	TON		\$	
0070	00356		ASPHALT MATERIAL FOR TACK (REVISED: 4-17-18)	.90	TON		\$	
0080	02091		REMOVE PAVEMENT	323.00	SQYD		\$	

Section: 0002 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0090	00071		CRUSHED AGGREGATE SIZE NO 57	1.00	TON		\$	
0100	02230		EMBANKMENT IN PLACE	343.00	CUYD		\$	
0110	02351		GUARDRAIL-STEEL W BEAM-S FACE	262.50	LF		\$	
0120	02369		GUARDRAIL END TREATMENT TYPE 2A	1.00	EACH		\$	
0130	02381		REMOVE GUARDRAIL	220.00	LF		\$	
0140	02650		MAINTAIN & CONTROL TRAFFIC (LAWRENCE US 23 AT KY 645)	1.00	LS		\$	
0150	02650		MAINTAIN & CONTROL TRAFFIC (PIKE US 23 AT CHILDERS RD)	1.00	LS		\$	
0160	02650		MAINTAIN & CONTROL TRAFFIC (PIKE US 23 AT POWER DRIVE)	1.00	LS		\$	
0170	02650		MAINTAIN & CONTROL TRAFFIC (PIKE US 23 AT WEDDINGTON BRANCH)	1.00	LS		\$	
0180	02650		MAINTAIN & CONTROL TRAFFIC (PIKE US 23 RESTRIPE)	1.00	LS		\$	
0190	02671		PORTABLE CHANGEABLE MESSAGE SIGN	1.00	EACH		\$	
0200	02696		SHOULDER RUMBLE STRIPS	220.00	LF		\$	
0210	02701		TEMP SILT FENCE	300.00	LF		\$	
0220	02705		SILT TRAP TYPE C	3.00	EACH		\$	
0230	02726		STAKING (LAWRENCE US 23 AT KY 645)	1.00	LS		\$	
0240	02726		STAKING (PIKE US 23 AT WEDDINGTON BRANCH)	1.00	LS		\$	
0250	05950		EROSION CONTROL BLANKET	458.00	SQYD		\$	
0260	05953		TEMP SEEDING AND PROTECTION	1,000.00	SQYD		\$	
0270	05963		INITIAL FERTILIZER	.03	TON		\$	
0280	05964		20-10-10 FERTILIZER	.05	TON		\$	
0290	05992		AGRICULTURAL LIMESTONE	.60	TON		\$	
0300	06400		GMSS GALV STEEL TYPE A	1,946.00	LB		\$	
0310	06405		SBM ALUMINUM PANEL SIGNS	415.00	SQFT		\$	
0320	06406		SBM ALUM SHEET SIGNS .080 IN	69.00	SQFT		\$	
0330	06407		SBM ALUM SHEET SIGNS .125 IN	101.00	SQFT		\$	
0340	06410		STEEL POST TYPE 1	260.00	LF		\$	

PROPOSAL BID ITEMS

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0350	06441		GMSS GALV STEEL TYPE C	1,544.00	LB		\$	
0360	06490		CLASS A CONCRETE FOR SIGNS	10.00	CUYD		\$	
0370	06491		STEEL REINFORCEMENT FOR SIGNS	456.00	LB		\$	
0380	06514		PAVE STRIPING-PERM PAINT-4 IN	56,356.00	LF		\$	
0390	06516		PAVE STRIPING-PERM PAINT-8 IN	232.00	LF		\$	
0400	06568		PAVE MARKING-THERMO STOP BAR-24IN	831.00	LF		\$	
0410	06569		PAVE MARKING-THERMO CROSS-HATCH	2,170.00	SQFT		\$	
0420	06574		PAVE MARKING-THERMO CURV ARROW	8.00	EACH		\$	
0430	06575		PAVE MARKING-THERMO COMB ARROW (CURVE AND U-TURN)	27.00	EACH		\$	
0440	06575		PAVE MARKING-THERMO COMB ARROW (THROUGH AND CURVE)	22.00	EACH		\$	
0450	06576		PAVE MARKING-THERMO ONLY	4.00	EACH		\$	
0460	06598		PAVEMENT MARKING REMOVAL	52.00	SQFT		\$	
0470	20430ED		SAW CUT	368.00	LF		\$	
0480	21289ED		LONGITUDINAL EDGE KEY	445.00	LF		\$	
0490	21373ND		REMOVE SIGN	11.00	EACH		\$	
0500	21417ES717		PAVE MARK THERMO CONE CAP-SOLID YELLOW	227.00	SQFT		\$	
0510	21596ND		GMSS TYPE D	8.00	EACH		\$	
0520	22664EN		WATER BLASTING EXISTING STRIPE	468.00	LF		\$	
0530	22680EN		QWICK CURB MEDIAN SEPARATOR	1,898.00	LF		\$	
0540	22692NS714		PAVEMENT MARKING-THERMO LETTERS (AHEAD)	10.00	EACH		\$	
0550	22861EN		HIGH STRENGTH GEOTEXTILE FABRIC TY V	818.00	SQYD		\$	
0560	22950NN		PAVE MARKING-THERMO STOP	2.00	EACH		\$	
0570	24631EC		BARCODE SIGN INVENTORY	18.00	EACH		\$	
0580	24683ED		PAVE MARKING-THERMO DOTTED LANE EXTEN (8" WIDE)	96.00	LF		\$	
0590	24751ED		REMOVE STORE & REINSTALL (1/2 MILE AHEAD SIGN PLAQUES)	2.00	EACH		\$	
0600	24889EC		PAVE MARKING-THERMO U-TURN	4.00	EACH		\$	

Section: 0003 - DRAINAGE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0610	01000		PERFORATED PIPE-4 IN	221.00	LF		\$	
0620	01010		NON-PERFORATED PIPE-4 IN	12.00	LF		\$	
0630	01024		PERF PIPE HEADWALL TY 2-4 IN	1.00	EACH		\$	
0640	02600		FABRIC GEOTEXTILE TY IV FOR PIPE	62.00	SQYD	\$2.00	\$	\$124.00
0650	21597EN		REMOVE PERF PIPE HEADWALL	1.00	EACH		\$	

Section: 0004 - SIGNALS

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0660	04844		CABLE-NO. 14/5C	625.00	LF		\$	
0670	04885		MESSENGER-10800 LB	480.00	LF		\$	
0680	04932		INSTALL STEEL STRAIN POLE	2.00	EACH		\$	

PROPOSAL BID ITEMS

REVISED ADDENDUM #1: 4-17-18

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Report Date 4/17/18

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0690	20408ES835		INSTALL LED BEACON-12 IN	8.00	EACH		\$	
0700	23157EN		TRAFFIC SIGNAL POLE BASE	6.00	CUYD		\$	
0710	24955ED		REMOVE SIGNAL EQUIPMENT	1.00	EACH		\$	

Section: 0005 - LIGHTING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0720	02726		STAKING (PIKE US 23 AT POWER DRIVE)	1.00	LS		\$	
0730	04701		POLE 40 FT MTG HT	6.00	EACH		\$	
0740	04722		BRACKET 8 FT	3.00	EACH		\$	
0750	04725		BRACKET 15 FT	4.00	EACH		\$	
0760	04740		POLE BASE	6.00	EACH		\$	
0770	04750		TRANSFORMER BASE	6.00	EACH		\$	
0780	04760		POLE W/SECONDARY CONTROL EQUIP	1.00	EACH		\$	
0790	04780		FUSED CONNECTOR KIT	14.00	EACH		\$	
0800	04795		CONDUIT-2 IN	228.00	LF		\$	
0810	04820		TRENCHING AND BACKFILLING	728.00	LF		\$	
0820	04821		OPEN CUT ROADWAY	198.00	LF		\$	
0830	04832		WIRE-NO. 12	1,200.00	LF		\$	
0840	20391NS835		ELECTRICAL JUNCTION BOX TYPE A	4.00	EACH		\$	
0850	21543EN		BORE AND JACK CONDUIT	198.00	LF		\$	
0860	23778EC		WIRE-NO. 10	3,000.00	LF		\$	
0870	24589ED		LED LUMINAIRE	6.00	EACH		\$	
0880	24900EC		PVC CONDUIT-1 1/4 IN-SCHEDULE 80	708.00	LF		\$	

Section: 0006 - DEMOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0890	02569		DEMOBILIZATION	1.00	LS		\$	