

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

Michael W. Hancock, P.E. Secretary

Steven L. Beshear Governor

November 5, 2015

CALL NO. 302 CONTRACT ID NO. 151280 ADDENDUM # 1

Subject: Knox County, FD39 061 1487 000-001 Letting November 20, 2015

(1)Revised - Plan Sheet - T1
(2)Revised - Bid Items - Pages 139-142 of 142

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

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

Sincerely,

Kachel Mille

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

RM:ks Enclosures



An Equal Opportunity Employer M/F/D

ROADWA Total	Y LIGHTING ESTIMA Units code	ITEM DESCRIPTION * FUTU	RE USE NO	T TO BE BID
8	EACH 4701 EACH 4720	POLE 40'MTG HT * BRACKET 4' *		N AND MEASUREMENT NOTES THAT ARE CONTRARY TO SECTION 716
1 24 8 1 16 3,117 3,117	EACH 4725 EACH 4740 EACH 4750 EACH 4760 EACH 4760 EACH 4780 LIN FT 3381 LIN FT 4820 LP SUM 4940	BRACKET 15' * POLE BASE TRANSFORMER BASE * POLE W/SECONDARY CONTROL EQUIP * FUSED CONNECTOR KIT * CONDUIT 2 INCH PVC TRENCHING AND BACKFILLING REMOVE LIGHTING	SUBSECTION: REVISION:	CHANGE THE SUBSECTION HEADING TO 716.04.04 POLE BASES AND D A. POLE BASE. THE DEPARTMENT WILL MEASURE THE QUANTITY AS EACH INDIVIDUAL INSTALLED. THE DEPARTMENT WILL NOT MEASURE EXCAVATION, CON FITTINGS, GROUND RODS, GROUND WIRES, GROUND LUGS, REINFORCIN DISTURBED AREAS TO THE SATISFACTION OF THE ENGINEER, AND AN HARDWARE FOR PAYMENT AND WILL CONSIDER THEM INCIDENTAL TO B. POLE BASE HIGH MAST. THE DEPARTMENT WILL MEASURE THE QUANTITY IN CUBIC YARDS FURNI THE DEPARTMENT WILL NOT MEASURE EXCAVATION, CONCRETE, CONDUITS GROUND RODS, GROUND WIRES, GROUND LUGS, REINFORCING STEEL, REST AREAS TO THE SATISFACTION OF THE ENGINEER, AND ANY ASSOCIATED
13 428	EACH 20391NS835 LIN FT 21543EN	ELECTRICAL JUNCTION BOX TYPE A Bore and jack conduit	SUBSECTION: REVISION:	PAYMENT AND WILL CONSIDER THEM INCIDENTAL TO THIS ITEM OF WOR O4.06 TRANSFORMER BASE. REPLACE THE LAST SENTENCE WITH THE FOLLOWING: THE DEPARTMENT WILL NOT MEASURE TRANSFORMER DOOR, GROUND LUG NUTS, WASHERS, AND ANY ASSOCIATED HARDWARE FOR PAYMENT AND WI INCIDENTAL TO THIS ITEM OF WORK. THE FILLING OF ANY UNUSED HOL CONSIDERED INCIDENTAL TO THIS ITEM OF WORK.
SUBSECTION REVISION:	: 03.02 LIGHTING STANDAR REPLACE ENTIRE FOURTH IF ANY POLE NEEDS TO E THE DIVISION OF TRAFFIC	THAT ARE CONTRARY TO SECTION 716 D INSTALLATION. SENTENCE IN FIRST PARAGRAGH: BE RELOCATED FROM STATIONS INDICATED, C OPERATIONS SHALL BE CONTACTED.	SUBSECTION: REVISION:	REPLACE THE HEADING WITH THE FOLLOWING: 716.04.07 POLE WITH SECONDARY CONTROL EQUIPMENT. REPLACE THE S WITH THE FOLLOWING: THE DEPARTMENT WILL NOT MEASURE MOUNTING BACKFILLING, RESTORATION, ANY NECESSARY HARDWARE TO ANCHOR POL FEES, AND REQUIRED BUILDING FEES INVOLVING UTILITY SECONDARY, A PAYMENT AND WILL CONSIDER THEM INCIDENTAL TO THIS ITEM OF WOR
REVISION:	NO PAYMENT FOR ADDITIC DEPTHS WILL BE ALLOWED : 03.04 CONDUIT INSTALLA	I I I I I I I I I I I I I I I I I I I		ALSO NOT MEASURE FURNISHING AND INSTALLING ELECTRICAL SERVICE CONDUITS, METER BASE, TRANSFORMER, SERVICE PANEL, FUSED CUTOUT PHOTOELECTRICAL CONTROL, CIRCUIT BREAKER, CONTACTOR, MANUAL SW LUGS, AND GROUND WIRES FOR PAYMENT AND WILL CONSIDER THEM INC THE FILLING OF UNUSED HOLES WILL ALSO BE CONSIDERED INCIDENTAL
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SUBSECTION REVISION:	REPLACE THE LAST SENTE ANY ADDITIONAL JUNCTIO 03.13 TEMPORARY LIGHTIN CHANGE SUBSECTION HEAD 716.03.13 TEMPORARY/MA REPLACE THE ENTIRE SEC THE CONTRACTOR SHALL	ENCE OF THE PARAGRAPH WITH THE FOLLOWING: N BOXES SHALL BE APPROVED BY THE ENGINEER. NG. DING TO THE FOLLOWING:	SUBSECTION: REVISION:	04.10 FUSED CONNECTOR KITS. REPLACE THE HEADING WITH THE FOLLOWING: 716.04.10 FUSE CONNECTOR KITS. REPLACE THE PARAGRAPH WITH THE FOLLOWING: THE DEPARTMENT WILL MEASURE THE QUANTITY AS EACH INDIVIDUAL U THE DEPARTMENT WILL NOT MEASURE FUSES/LUGS FOR PAYMENT AND W INCIDENTAL TO THIS ITEM OF WORK.
TED: October 27, 2	SUBSECTION 716.03. THE OF TEMPORARY LIGHTING APPROVAL AT LEAST 30 ELEMENTS IMPACTED WITH LIGHTING ELEMENTS ARE PERFORMED ON THE NEW	CONTRACTOR SHALL SUBMIT HIS PROPOSED DESIGN TO THE DIVISION OF TRAFFIC OPERATIONS FOR DAYS BEFORE INSTALLATION. MAINTAIN ALL LIGH HIN OR OUTSIDE THE PROJECT LIMITS UNTIL NEW INSTALLED AND A FUNCTIONAL INSPECTION HAS H LIGHTING ELEMENTS. THE CONTRACTOR SHALL SUM	SN SUBSECTION: REVISION: TING BEEN BMIT	04.11 CONDUITS. REPLACE THE SECOND SENTENCE WITH THE FOLLOWING: THE DEPARTMENT WILL NOT MEASURE INSTALLATION IN GROUND OR ON TEST PLUGS, EXPANSION JOINTS WITH BONDING STRAPS, GROUNDING LL ANY ADDITIONAL HARDWARE REQUIRED FOR PAYMENT AND WILL CONSIDE ITEM OF WORK.
SUBSECTION REVISION:	: 03.14 REMOVE LIGHTING. REPLACE ENTIRE NOTE WI REMOVE ALL LIGHTING EQ LONGER NECESSARY INCLU POLES, JUNCTION BOXES, A MINIMUM OF ONE FOOT THAT IS APPROVED BY T	UIPMENT THAT IS IDENTIFIED BY THE ENGINEER JDING, BUT NOT LIMITED TO, THE FOLLOWING: PO CABINETS, AND WOOD POLES. POLE BASES SHAL BELOW FINISHED GRADE BY CHIPPING OFF OR OT HE ENGINEER. DISPOSE OF ALL REMOVED CONCRE	DLE BASES, L BE REMOVED THER METHOD TE OFF	REPLACE THE SECTION WITH THE FOLLOWING: THE DEPARTMENT WILL MEASURE THE QUANTITY AS EACH INDIVIDUAL U THE DEPARTMENT WILL NOT MEASURE ADDITIONAL JUNCTION BOXES FOF IDENTIFIED IN PLANS, #57 AGGREGATE, BACKFILLING, RESTORATION OF SATISFACTION OF THE ENGINEER, GEOTEXTILE FILTER FABRIC, CONCRET STAINLESS STEEL SCREWS, RUBBER GASKET, AND ANY ASSOCIATED HAR CONSIDER THEM INCIDENTAL TO THIS ITEM OF WORK.
SUBSECTION REVISION:	FINISHED GRADE. BACKFI CONDUIT MAY BE ABANDO FROM THE PROJECT AS D UTILITY SHALL BE TESTE REGULATIONS. 04.01 POLES. REPLACE THE LAST SENTE	LES SHALL BE REMOVED A MINIMUM OF ONE FOOTLL HOLES WITH MATERIAL APPROVED BY THE ENGNED IN THE GROUND. ALL MATERIALS SHALL BE IRECTED BY THE ENGINEER. TRANSFORMERS NOT D FOR PCB'S AND DISPOSED OF IN ACCORDANCE	INEER. Removed subsection: owned by Revision: with state	
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Ę	8	EACH	4750	TRANSFORMER [	BASE *	2	INSTALLED. THE DEPARTMENT WILL NOT MEASURE EXCAVATION, CONC FITTINGS, GROUND RODS, GROUND WIRES, GROUND LUGS, REINFORCING
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Z	3,117	LIN FT	4820	TRENCHING AND		3	GROUND RODS, GROUND WIRES, GROUND LUGS, REINFORCING STEEL, RESTO AREAS TO THE SATISFACTION OF THE ENGINEER, AND ANY ASSOCIATED H
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ERIO	CONSTRUCTIO	N AND MEAS	UREMENT NOTES	THAT ARE CONTRAR	RY TO SECTION 716	SUBSECTION: REVISION:	04.07 POLE WITH SECONDARY EQUIPMENT. Replace the heading with the following:
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NEV	REVISION:	IF ANY P	OLE NEEDS TO E		STATIONS INDICATED,		WITH THE FOLLOWING: THE DEPARTMENT WILL NOT MEASURE MOUNTING T BACKFILLING, RESTORATION, ANY NECESSARY HARDWARE TO ANCHOR POLE
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3 NDE 3	SUBSECTION: REVISION:			SENTENCE IN FIRST F	PARAGRAGH.		ALSO NOT MEASURE FURNISHING AND INSTALLING ELECTRICAL SERVICE C CONDUITS, METER BASE, TRANSFORMER, SERVICE PANEL, FUSED CUTOUT,
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SERS		G) BORE A	AND JACK. CONST	RUCTION METHODS S	SHALL BE IN Paragraphs 1, 2 and 4.	REVISION:	REPLACE THE PARAGRAPH WITH THE FOLLOWING: The department will measure the quantity as each individual uni
C: >U	SUBSECTION	: 03.10 JU	NCTION BOXES.				THE DEPARTMENT WILL NOT MEASURE LAMPS, STARTERS, BALLASTS, DRIV DIMMING MODULES, PHOTO-CONTROL RECEPTACLE, SPECIFIED SHIELDING (I
A M E	REVISION:	REPLACE		LE WITH THE FOLLON	WING:		ADJUSTMENTS NECESSARY TO PROVIDE THE DESIRED LIGHTING PATTERN F CONSIDER THEM INCIDENTAL TO THIS ITEM OF WORK.
ILE N,		REPLACE	THE LAST SENTE	ENCE OF THE PARAGE	RAPH WITH THE FOLLOWING:		
					APPROVED BY THE ENGINEER.	REVISION:	04.10 FUSED CONNECTOR KITS. Replace the heading with the following:
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		716.03.13 REPLACE	TEMPORARY/MAI	INTAIN LIGHTING. Tion with the foll	LOWING:		THE DEPARTMENT WILL MEASURE THE QUANTITY AS EACH INDIVIDUAL UNI THE DEPARTMENT WILL NOT MEASURE FUSES/LUGS FOR PAYMENT AND WI
2015		THE CONT	RACTOR SHALL F	FURNISH AND INSTAL	L ALL MATERIALS NECESSARY WAY TO DESIGN STANDARDS IN		INCIDENTAL TO THIS ITEM OF WORK.
27, 2		SUBSECTI	ON 716.03. THE	CONTRACTOR SHALL	SUBMIT HIS PROPOSED DESIGN		04.11 CONDUITS. Replace the second sentence with the following:
		APPROVAL	_ AT LEAST 30	DAYS BEFORE INSTAL	F TRAFFIC OPERATIONS FOR LLATION. MAINTAIN ALL LIGHTING	REVISION:	THE DEPARTMENT WILL NOT MEASURE INSTALLATION IN GROUND OR ON S
sega Octo		LIGHTING	ELEMENTS ARE	INSTALLED AND A F	E PROJECT LIMITS UNTIL NEW FUNCTIONAL INSPECTION HAS BEEN		TEST PLUGS, EXPANSION JOINTS WITH BONDING STRAPS, GROUNDING LUGS ANY ADDITIONAL HARDWARE REQUIRED FOR PAYMENT AND WILL CONSIDER
swan FED: -					. THE CONTRACTOR SHALL SUBMIT ING TO THE DIVISION OF TRAFFIC		ITEM OF WORK.
ted. PLOT					YS BEFORE INSTALLATION.		04.13 ELECTRICAL JUNCTION BOX TYPE VARIOUS. Replace the section with the following:
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					RADE BY CHIPPING OFF OR OTHER OSE OF ALL REMOVED CONCRETE O		CONSIDER THEM INCIDENTAL TO THIS ITEM OF WORK.
NAME:		RIGHT-OF	-WAY. WOOD PO	LES SHALL BE REMO		_OW SUBSECTION:	04.13 PART A JUNCTION ELECTRICAL. DELETE PART A.
⊢		CONDUIT	MAY BE ABANDO	NED IN THE GROUND.		VED SUBSECTION:	04.14 TRENCHING AND BACKFILLING. Replace the section with the following:
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m		REGULATI 04.01 POL	ES.				EXCAVATION, BACKFILLING, UNDERGROUND UTILITY WARNING TAPE (IF REC OF DISTURBED AREAS TO ORIGINAL CONDITION FOR PAYMENT AND WILL (
, 7 <b>.</b> 44	REVISION:				CTION WITH THE FOLLOWING: R BOLTS, WASHERS, NUTS, ANCHOR	BOLT	THIS ITEM OF WORK.
v 8 <b>.</b> 11.		COVERS,	GROUND LUGS, A		) HARDWARE FOR PAYMENT AND WI		04.15 WIRE OR CABLE. Replace the section with the following:
tion t	SUBSECTION						THE DEPARTMENT WILL MEASURE THE QUANTITY IN LINEAR FEET FURNISH THE DEPARTMENT WILL NOT MEASURE INSTALLATION WITHIN CONDUIT, SP
oSta	REVISION:	REPLACE	THE SECOND SEM	NTENCE WITH THE FO	DLLOWING: Ssociated hardware needed for	ΛΤΤΛΟΗΙΝΟ	HARDWARE REQUIRED FOR INSTALLING CABLE FOR PAYMENT AND WILL CO THIS ITEM OF WORK.
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# Section: 0001 - PAVING

LINE	BID CODE	ALT DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00003	CRUSHED STONE BASE	3,654.00	TON		\$	
0020	00020	TRAFFIC BOUND BASE	200.00	TON		\$	
0030	00078	<b>CRUSHED AGGREGATE SIZE NO 2</b>	6,997.00	TON		\$	
0040	00212	CL2 ASPH BASE 1.00D PG64-22	3,268.00	TON		\$	
0050	00301	CL2 ASPH SURF 0.38D PG64-22	927.00	TON		\$	
0060	02101	<b>CEM CONC ENT PAVEMENT-8 IN</b>	359.00	SQYD		\$	

## Section: 0002 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC FP AMOUNT
070	01005		PERFORATED PIPE EDGE DRAIN-4 IN	3,574.00	LF	\$
0800	01010		NON-PERFORATED PIPE-4 IN	35.00	LF	\$
0090	01015		INSPECT & CERTIFY EDGE DRAIN SYSTEM	1.00	LS	\$
0100	01740		CORED HOLE DRAINAGE BOX CON-4 IN	34.00	EACH	\$
0110	01741		CORED HOLE DRAINAGE BOX CON-6 IN	1.00	EACH	\$
0120	01810		STANDARD CURB AND GUTTER	3,106.10	LF	\$
0130	01890		ISLAND HEADER CURB TYPE 1	1,076.00	LF	\$
0140	01891		ISLAND HEADER CURB TYPE 2	92.00	LF	\$
0150	02014		BARRICADE-TYPE III	12.00	EACH	\$
0160	02200		ROADWAY EXCAVATION	2,356.00	CUYD	\$
0170	02242		WATER (FOR DUST CONTROL)	20.00	MGAL	\$
0180	02429		RIGHT-OF-WAY MONUMENT TYPE 1	11.00	EACH	\$
0190	02430		RIGHT-OF-WAY MONUMENT TYPE 1A	3.00	EACH	\$
0200	02432		WITNESS POST	14.00	EACH	\$
0210	02545		CLEARING AND GRUBBING (APPROXIMATELY 2.34 ACRES))	1.00	LS	\$
0220	02562		TEMPORARY SIGNS	433.00	SQFT	\$
0230	02585		EDGE KEY	105.00	LF	\$
0240	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS	\$
0250	02676		MOBILIZATION FOR MILL & TEXT	1.00	LS	\$
0260	02677		ASPHALT PAVE MILLING & TEXTURING	2,970.00	TON	\$
0270	02701		TEMP SILT FENCE	1,919.00	LF	\$
0280	02703		SILT TRAP TYPE A	2.00	EACH	\$
0290	02704		SILT TRAP TYPE B	2.00	EACH	\$
0300	02705		SILT TRAP TYPE C	2.00	EACH	\$
0310	02706		CLEAN SILT TRAP TYPE A	2.00	EACH	\$
0320	02707		CLEAN SILT TRAP TYPE B	2.00	EACH	\$
0330	02708		CLEAN SILT TRAP TYPE C	2.00	EACH	\$
0340	02720		SIDEWALK-4 IN CONCRETE	2,068.00	SQYD	\$
0350	02726		STAKING	1.00	LS	\$
0360	05950		EROSION CONTROL BLANKET	1,040.00	SQYD	\$
0370	05952		TEMP MULCH	6,700.00	SQYD	\$
0380	05963		INITIAL FERTILIZER	.60	TON	\$
0390	05964		20-10-10 FERTILIZER	.60	TON	\$
0400	05985		SEEDING AND PROTECTION	874.00	SQYD	\$
0410	05990		SODDING	5,132.00	SQYD	\$

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0420	05992		AGRICULTURAL LIMESTONE	7.00	TON		\$	
0430	06510		PAVE STRIPING-TEMP PAINT-4 IN	12,500.00	LF		\$	
0440	06514		PAVE STRIPING-PERM PAINT-4 IN	3,097.00	LF		\$	
0450	06515		PAVE STRIPING-PERM PAINT-6 IN	6,050.00	LF		\$	
0460	06566		PAVE MARKING-THERMO X-WALK-12 IN	297.00	LF		\$	
0470	06568		PAVE MARKING-THERMO STOP BAR-24IN	151.00	LF		\$	
0480	06569		PAVE MARKING-THERMO CROSS-HATCH	2,551.00	SQFT		\$	
0490	06570		PAVE MARKING-PAINT CROSS-HATCH	654.00	SQFT		\$	
0500	06574		PAVE MARKING-THERMO CURV ARROW	29.00	EACH		\$	
0510	20206EC		PAVE MARK HANDICAP SYMBOL	5.00	EACH		\$	
0520	23055N		REMOVE (2-STORY BRICK BUILDING STA. 3+50 RT. 41.00')	1.00	LS		\$	
0530	23055N		REMOVE (2-STORY BLOCK BUILDING STA. 4+00 RT. 41.00')	1.00	LS		\$	
0540	23055N		REMOVE (2-STORY BLOCK BUILDING STA. 4+00 RT. 68.00')	1.00	LS		\$	
0550	23119EN		PEDESTRIAN SAFETY FENCE	36.00	LF		\$	
0560	23158ES505		DETECTABLE WARNINGS	270.00	SQFT		\$	
0570	24814EC		PIPELINE INSPECTION	4,030.00	LF		\$	

## Section: 0003 - DRAINAGE - STORM SEWER

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC FP	AMOUNT
0580	00521		STORM SEWER PIPE-15 IN	960.00	LF	\$	
0590	00522		STORM SEWER PIPE-18 IN	897.00	LF	\$	
0600	00524		STORM SEWER PIPE-24 IN	1,139.00	LF	\$	
0610	00525		STORM SEWER PIPE-27 IN	260.00	LF	\$	
0620	00526		STORM SEWER PIPE-30 IN	331.00	LF	\$	
0630	00528		STORM SEWER PIPE-36 IN	443.00	LF	\$	
0640	01011		NON-PERFORATED PIPE-6 IN	26.50	LF	\$	
0650	01212		PIPE CULVERT HEADWALL-36 IN	1.00	EACH	\$	
0660	01456		CURB BOX INLET TYPE A	35.00	EACH	\$	
0670	01559		DROP BOX INLET TYPE 13G	1.00	EACH	\$	
0680	01577		DROP BOX INLET TYPE 14	10.00	EACH	\$	
0690	01643		JUNCTION BOX-24 IN	4.00	EACH	\$	
0700	01644		JUNCTION BOX-30 IN	1.00	EACH	\$	
0710	01645		JUNCTION BOX-36 IN	1.00	EACH	\$	
0720	01647		JUNCTION BOX-48 IN	1.00	EACH	\$	
0730	02483		CHANNEL LINING CLASS II	.43	TON	\$	
0740	03385		PVC PIPE-6 IN	25.00	LF	\$	

# Section: 0004 - SEWER

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
			S ENCASEMENT STEEL OPEN CUT RANGE 4					
0750	15023		(16-IN)	120.00	LF		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0760	15060		S FORCE MAIN PVC 06 INCH	263.00	LF		\$	
0770	15074		S FORCE MAIN TIE-IN 06 INCH	2.00	EACH		\$	
0780	15092		S MANHOLE	12.00	EACH		\$	
0790	15093		S MANHOLE ABANDON/REMOVE	11.00	EACH		\$	
0800	15101		S MANHOLE WITH DROP (OUTSIDE)	1.00	EACH		\$	
0810	15112		S PIPE PVC 08 INCH (PVC GRAVITY SEWER)	1,451.00	LF		\$	
0820	15566		S LATERAL LONG SIDE 06 INCH INST	12.00	EACH		\$	
0830	15568		S LATERAL SHORT SIDE 06 INCH INST	14.00	EACH		\$	
0840	24518EC		CAP AND ABANDON (PLUG 8-IN SEWER LINE)	27.00	EACH		\$	
0850	24518EC		CAP AND ABANDON (PLUG 6-IN FORCE MAIN)	2.00	EACH		\$	

## Section: 0005 - LIGHTING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC FP AMOUNT
0860	03381		PVC PIPE-2 IN	3,117.00	LF	\$
0870	04701		POLE 40 FT MTG HT	8.00	EACH	\$
0880	04720		BRACKET 4 FT	7.00	EACH	\$
0890	04725		BRACKET 15 FT	1.00	EACH	\$
0900	04740		POLE BASE	24.00	EACH	\$
0910	04750		TRANSFORMER BASE	8.00	EACH	\$
0920	04760		POLE W/SECONDARY CONTROL EQUIP	1.00	EACH	\$
0930	04780		FUSED CONNECTOR KIT	16.00	EACH	\$
0940	04820		TRENCHING AND BACKFILLING	3,117.00	LF	\$
0970	04940		REMOVE LIGHTING	1.00	LS	\$
0980	20391NS835		ELECTRICAL JUNCTION BOX TYPE A	13.00	EACH	\$
0990	21543EN		BORE AND JACK CONDUIT	428.00	LF	\$

## Section: 0006 - WATERLINE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1010	14003		W CAP EXISTING MAIN (& ABANDON)	10.00	EACH		\$	
1020	14014		W ENCASEMENT STEEL OPEN CUT RANGE 3 (12-IN)	145.00	LF		\$	
1030	14019		W FIRE HYDRANT ASSEMBLY	1.00	EACH		\$	
1040	14021		W FIRE HYDRANT REMOVE (EXISTING)	1.00	EACH		\$	
1050	14028		W METER 3/4 INCH (CONSTRUCT WATER SERVICE SETTING)	21.00	EACH		\$	
1060	14056		W PIPE PVC 02 INCH	10.00	LF		\$	
1070	14059		W PIPE PVC 06 INCH	2,329.00	LF		\$	
1080	14060		W PIPE PVC 08 INCH	211.00	LF		\$	
1090	14089		W TAPPING SLEEVE AND VALVE SIZE 1 (TIE TO EXISTING 8-IN WET TAP)	1.00	EACH		\$	
1100	14091		W TIE-IN 02 INCH (EXISTING, DRY TIE)	9.00	EACH		\$	

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LINE	BID CODE	ALT DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1110	14094	W TIE-IN 06 INCH (EXISTING, DRY TIE)	9.00	EACH		\$	
1120	14102	W VALVE 02 INCH	1.00	EACH		\$	
1130	14105	W VALVE 06 INCH	11.00	EACH		\$	
1140	21346ND	WATER SERVICE RECONNECT-3/4 IN-1 IN	21.00	EACH		\$	
1150	24030EC	REMOVE VALVE (EXISTING GATE VALVE)	12.00	EACH		\$	

# Section: 0007 - DEMOBILIZATION &/OR MOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1160	02568		MOBILIZATION	1.00	LS		\$	
1170	02569		DEMOBILIZATION	1.00	LS		\$	