



**COMMONWEALTH OF KENTUCKY  
TRANSPORTATION CABINET**  
Frankfort, Kentucky 40622  
[www.transportation.ky.gov/](http://www.transportation.ky.gov/)

**Matthew G. Bevin**  
Governor

**Greg Thomas**  
Secretary

October 26, 2017

CALL NO. 302  
CONTRACT ID NO. 171029  
ADDENDUM # 1

Subject: Morgan County, FD04 SPP 088 0007 003-004  
Letting October 27, 2017

- (1) Revised - Plan Sheet - U10
- (2) Revised - Bid Items - Pages 249-252 of 252

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

Plan revisions are available at <https://www.kytcplanroom.com/View/Default.aspx>

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

Sincerely,

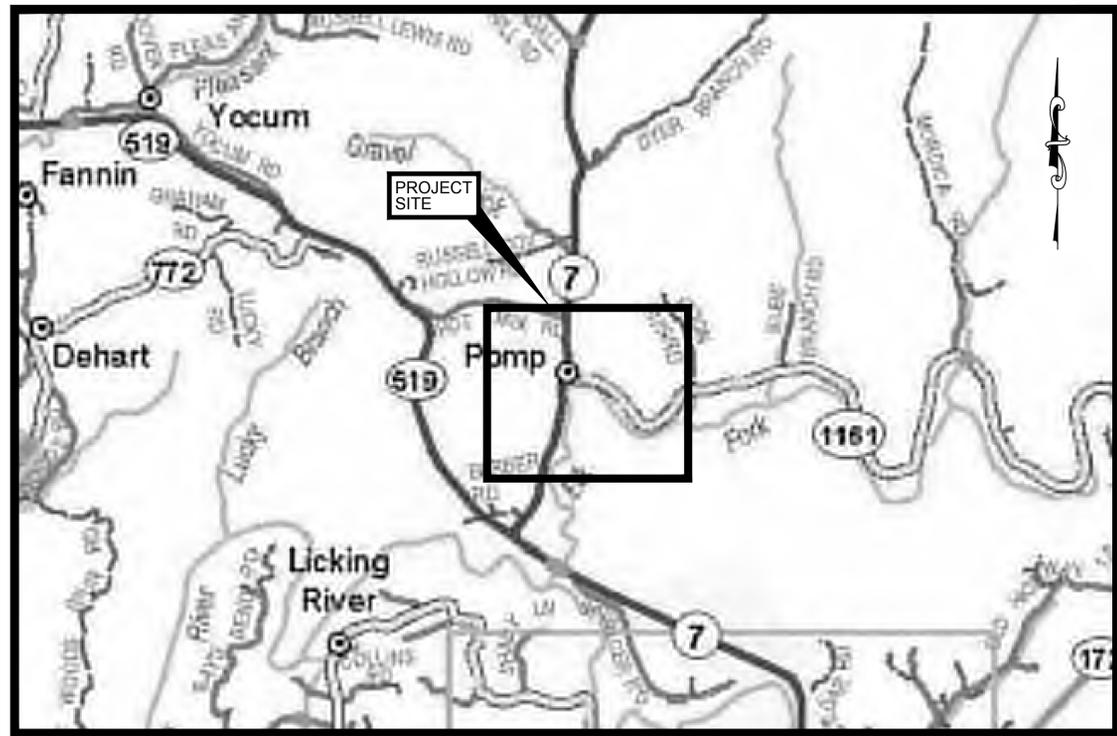
A handwritten signature in cursive script that reads "Rachel Mills".

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

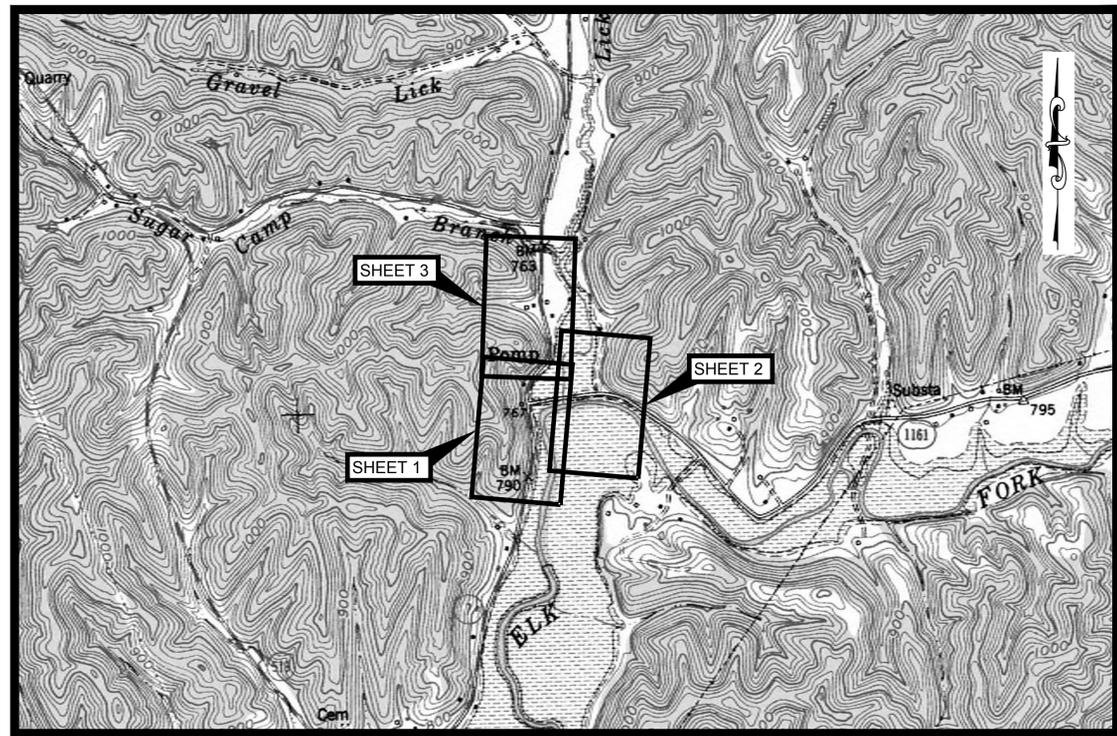
RM:ks  
Enclosures



An Equal Opportunity Employer M/F/D



VICINITY MAP  
SCALE: 1" = 1/2 MILE



TOPOGRAPHIC MAP  
SCALE: 1" = 1000'

**GENERAL NOTES**

- ALL WATER MAINS SHALL BE SDR-17 CL. 250, UNLESS OTHERWISE NOTED ON THE PLANS.
- UNLESS OTHERWISE NOTED, A SEPARATE BID ITEM HAS NOT BEEN ESTABLISHED FOR FITTINGS. THE FITTINGS INVOLVED, BUT NOT LIMITED TO TEES, BENDS, PLUGS, REDUCERS, SADDLES, CROSSES, COUPLINGS, ETC. CONTRACTOR SHALL INCLUDE THE COST OF THESE ITEMS IN THE UNIT PRICE BID FOR THE PIPE.
- NO PAY ITEM FOR EXTRA TRENCH DEPTH HAS BEEN ESTABLISHED. CONTRACTOR SHALL INCLUDE THE COST OF THE ADDITIONAL DEPTH IN HIS UNIT PRICE WHEN THE WATER PIPE CROSSES UNDER AN EXISTING UTILITY, CULVERT, DRAINAGE DITCH, ROADWAY, ETC.
- FINAL LOCATION OF SERVICES, GATE VALVES AND OTHER APPURTENANCES ARE TO BE FIELD LOCATED DURING CONSTRUCTION AND APPROVED BY THE ENGINEER.
- EXISTING UTILITIES, ESPECIALLY GAS LINE AND OIL LINES, MAY BE CATHODICALLY PROTECTED. THEREFORE, DUCTILE IRON PIPE, FITTINGS, GATE VALVES, AND/OR BOXES LAID WITHIN 200' OF THESE LINES WITH CATHODIC PROTECTION SHALL MEET THE REQUIREMENTS OF AWWA C-105, LATEST REVISION. A SEPARATE PAY ITEM HAS NOT BEEN ESTABLISHED. ALL COST FOR LABOR AND MATERIALS MUST BE INCLUDED IN THE UNIT PRICE BID FOR PIPE.
- ALL DAMAGE TO EXISTING UTILITIES CAUSED BY THE CONTRACTOR'S OPERATION SHALL BE REPAIRED BY THE CONTRACTOR AT NO COST TO THE OWNER.
- ALL CONCRETE THRUST BLOCKS AND RESTRAINTS ARE NOT TO BE SHOWN ON THE DRAWINGS, HOWEVER, CONCRETE THRUST BLOCKS SHALL BE INSTALLED AT ALL BENDS, TEES, CROSSES, DEAD ENDS, ETC. THRUST BLOCKS SHALL BE SIZED ACCORDINGLY AS SHOWN ON THE CONCRETE THRUST BLOCK DETAIL. ANY ADDITIONAL THRUST BLOCKS REQUIRED SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE PIPE. THRUST BLOCK SHALL BE POURED IN PLACE READY MIX CONCRETE MIN. 3000 PSI.
- THE CONTRACTOR SHALL CONFINE ALL CONSTRUCTION ACTIVITY TO THE AREA WITHIN THE EXISTING EASEMENTS AND CONSTRUCTION LIMITS, UNLESS OTHERWISE APPROVED IN WRITING BY THE OWNER.
- THE CONTRACTOR WILL BE SOLELY LIABLE FOR ANY WORK HE PERFORMS OUTSIDE OF LEGAL EASEMENTS OR CONSTRUCTION LIMITS.
- SEPTIC SYSTEMS MAY BE LOCATED IN SOME AREAS. CONTRACTOR TO USE CAUTION IN THESE AREAS. WATER MAIN TO BE ENCASED IN CONCRETE WHEN LAID WITHIN 10' OF DRAIN LINES OR FIELD. SEE DETAILS AND NOTE ON STANDARD DETAIL SHEET. WHERE DRAIN LINES ARE ENCOUNTERED AND IT IS DETERMINED THAT THE LINES NEED TO BE CONCRETE ENCASED THE CONTRACTOR SHALL BE PAID AT THE UNIT PRICE BID FOR CONCRETE. NO OTHER ADDITIONAL COMPENSATION WILL BE APPROVED.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THE LOCATION OF ANY AND ALL UTILITIES ENCOUNTERED BY THE FINAL ALIGNMENT OF WATERLINE. THE CONTRACTOR SHALL USE CAUTION WHEN EXCAVATING AND SHALL TAKE THE NECESSARY MEASURES TO PROTECT THE EXISTING UTILITIES TO KEEP THEM IN SERVICE. IF UTILITIES ARE SHOWN, THE INFORMATION IS GENERAL IN NATURE AND NOT TO BE TAKEN AS RECORD DRAWINGS. CONTRACTOR SHALL CONTACT REPRESENTATIVES OF LOCAL UTILITIES A MINIMUM OF 48 HOURS BEFORE COMMENCING WORK ON THE PROJECT.
- THE CONTRACTOR SHALL OBTAIN ALL PERMITS AND GIVE ALL NOTICES REQUIRED FOR EXECUTION OF THE WORK. THE CONTRACTOR SHALL PAY FOR ALL PERMITS AND ANY APPLICABLE WATER SERVICE INSPECTION FEES.
- THE CONTRACTOR SHALL CONFIRM TO ALL LOCAL, STATE AND FEDERAL CODES AND RECEIVE APPROVAL WHERE NECESSARY PRIOR TO COMMENCEMENT OF THE WORK.
- ALL PIPING BENDS ARE NOT NECESSARILY SHOWN ON THE DRAWINGS. ADDITIONAL BENDS MAY BE NECESSARY TO CONFORM WITH ELEVATIONS SHOWN AND TO MAINTAIN ADEQUATE GROUND COVER. ANY ADDITIONAL BENDS REQUIRED SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE PIPE.
- THE ENGINEER RESERVES THE RIGHT TO MAKE MINOR FIELD ADJUSTMENTS IN THE WORK IN ORDER TO ACCOMPLISH THE INTENT OF THE DESIGN.
- WHERE KYTC RIGHT-OF-WAY LINES ARE INDICATED THE LOCATION IS APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO LOCATE FINAL RIGHT-OF-WAY LINES.
- EFFORTS HAVE BEEN MADE TO INDICATE ACCURATE LOCATIONS OF EXISTING STRUCTURES, PIPING AND UTILITIES. HOWEVER, THE CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE SITE AND OTHER EXISTING CONDITIONS AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES BETWEEN INFORMATION DEPICTED BY THE CONSTRUCTION DRAWINGS AND ACTUAL FIELD CONDITIONS WHICH WOULD SIGNIFICANTLY ALTER THE DESIGN INTENT OF THE CONSTRUCTION DRAWINGS PRIOR TO COMMENCING HIS CONSTRUCTION OPERATIONS. DIMENSIONS OF EXISTING STRUCTURES AND/OR SITE RESTRICTIONS ARE APPROXIMATE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN AND CONFIRM ALL DIMENSIONS AND ELEVATIONS OF EXISTING STRUCTURES AND TOPOGRAPHY IN THE FIELD NECESSARY FOR HIS CONSTRUCTION OPERATION.
- THE CONTRACTOR SHALL USE ALL POSSIBLE CARE DURING EXCAVATION ON THIS PROJECT SO AS NOT TO DISTURB OR DAMAGE ANY EXISTING UTILITY OR STRUCTURE NOT SCHEDULED FOR DEMOLITION WHETHER DEPICTED OR NOT IN THE CONSTRUCTION DRAWINGS. ANY DAMAGE TO THE AFOREMENTIONED ITEMS CAUSED DIRECTLY OR INDIRECTLY BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT NO COST TO THE OWNER TO A CONDITION EQUAL TO OR BETTER THAN THAT WHICH EXISTED PRIOR TO BEING DAMAGED.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT ALL EXISTING UTILITY OWNERS AND HAVE THEM FIELD LOCATED THEIR EXISTING UTILITIES PRIOR TO ANY CONSTRUCTION ACTIVITIES.
- EXISTING UTILITIES DEPICTED IN THE CONSTRUCTION DRAWINGS WERE LOCATED FROM ACTUAL FIELD EVIDENCE, EXISTING UTILITY AGENCIES RECORDS OR OTHER AVAILABLE EVIDENCE. OTHER UTILITIES MAY EXIST AND NOT BE SHOWN OR MAY VARY FROM WHERE SHOWN. NO GUARANTEE IS EXPRESSED OR IMPLIED AS TO ACTUAL LOCATION OF UTILITIES SHOWN HEREON, BUT NOT VISIBLE FROM THE SURFACE.

- THE CONTRACTOR SHALL CONFINE ALL CONSTRUCTION ACTIVITIES TO THE AREA WITHIN EXISTING EASEMENTS AND CONSTRUCTION LIMITS UNLESS OTHERWISE APPROVED IN WRITING BY THE OWNER.
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- THE CONTRACTOR SHALL CONTACT AND OBTAIN THE PERMISSION OF THE OWNER 48 HOURS (MIN.) PRIOR TO ANY CONSTRUCTION ACTIVITY INTERRUPTING OPERATION OF THE DISTRIBUTION SYSTEM.
- UNLESS OTHERWISE NOTED, ALL BURIED PIPES SHALL HAVE 36" (MIN.) COVER AS MEASURED FROM FINISHED GRADE TO THE OUTSIDE SURFACE OF THE PIPE.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO WORK ALL APPLICABLE DRAWINGS AND THE APPROPRIATE SPECIFICATIONS AS A UNIT. ANY OMISSIONS, DELETIONS, OR CONFLICTS ARISING AS A RESULT OF FAILURE TO INCORPORATE ALL DRAWINGS AND SPECIFICATIONS WHICH APPLY SHALL BE CORRECTED BY THE CONTRACTOR AT NO ADDED COST TO THE OWNER.
- ALL WORK DONE WITHIN THE CONFINES OF THE EXISTING RAILROAD RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH ALL APPLICABLE RAILROAD REQUIREMENTS. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONTRACT AND COORDINATE WITH THE PROPER RAILROAD AUTHORITIES AS REQUIRED.

**LEGEND**

PROPOSED WATERLINE	
EXISTING WATERLINE	
METER SETTING	
METER SETTING WITH PRV	
PROPOSED GATE VALVE	
EXISTING GATE VALVE	
AUTOMATIC AIR RELEASE VALVE	
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**SHEET INDEX**

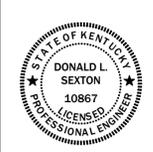
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WATER LINE RELOCATION PROJECT MORGAN COUNTY WATER DISTRICT SUMMARY OF QUANTITIES			
BID ITEM CODE	DESCRIPTION	UNIT	QUANTITY
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14080	W SERV PE/PLST LONG SIDE 3/4 IN	EA.	1
24441EC	GRAVEL REPLACEMENT (DRIVEWAYS) CONNECTION TO EXISTING WATER LINE	L.F.	80
14089	(ALL SIZES AND TYPES) ABANDONED 6" WATER LINE	EA.	4
		L.F.	1570

NO.	DATE	REVISIONS	DATE	APPR'D	DATE

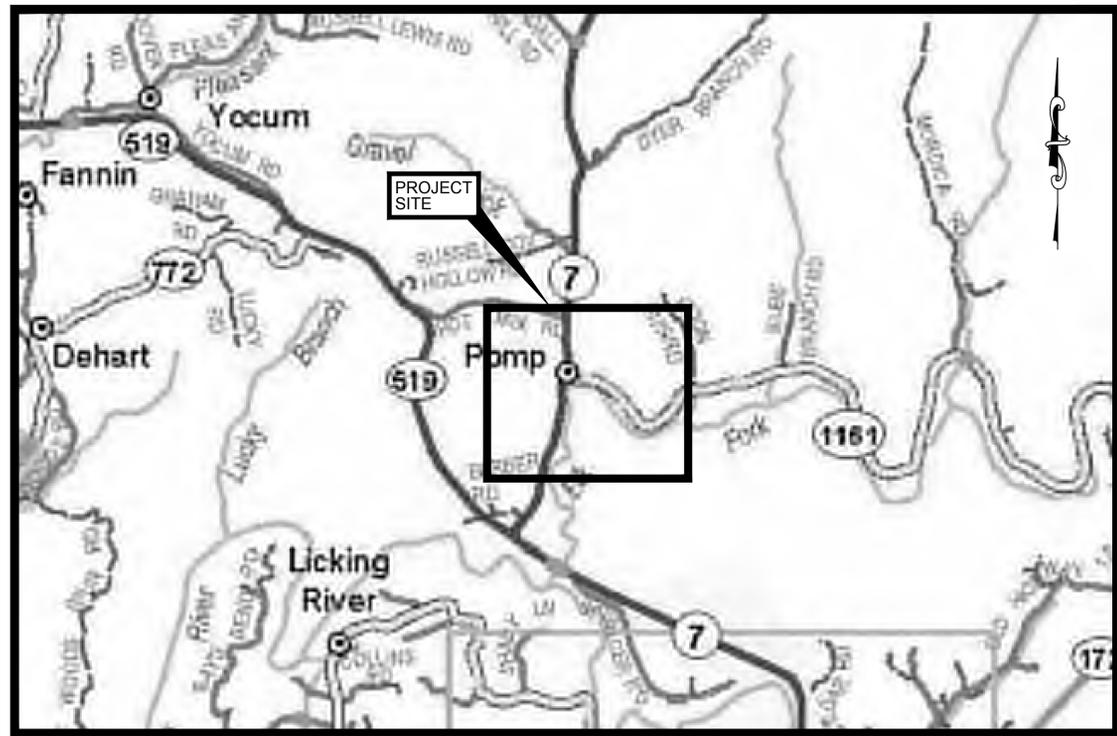
PROJECT: 414	DATE: 04/04/2016
SCALE: AS NOTED	
DESIGNED BY: DLS	
DRAWN BY: JH	
CHECKED BY: DLS	
RECORD DRAWINGS	

**CANN-TECH, LLC**  
 Engineers · Planners · Managers  
 1100 Glensboro Road      Phone (502) 859-0907  
 Lawrenceburg, KY 40342      Fax (502) 859-0668

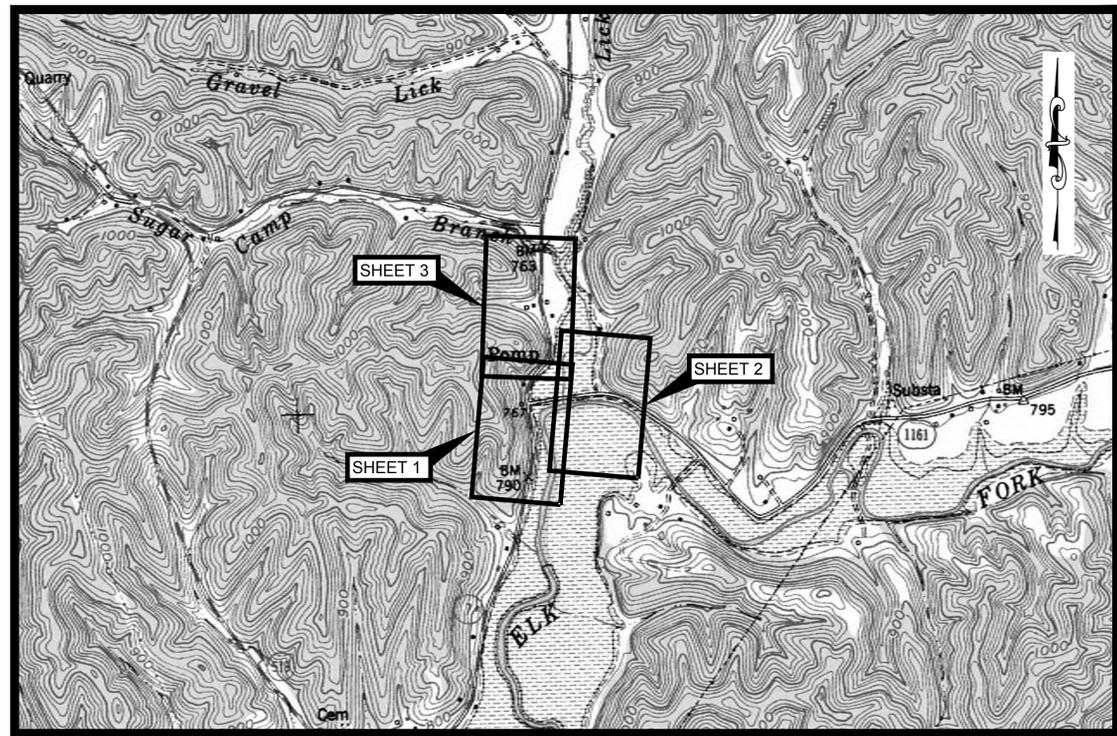


**WATER LINE RELOCATION PROJECT**  
**MORGAN COUNTY WATER DISTRICT**  
**MORGAN COUNTY, KENTUCKY**  
 GENERAL NOTES/LEGEND/SUMMARY OF QUANTITIES/  
 SHEET INDEX/VICINITY MAP/TOPOGRAPHIC MAP

SHEET  
**U10**  
GN1



VICINITY MAP  
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TOPOGRAPHIC MAP  
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REVISED UNIT FROM L.F. TO EA.  
REVISED QUANTITY FROM 100 TO 1

WATER LINE RELOCATION PROJECT MORGAN COUNTY WATER DISTRICT SUMMARY OF QUANTITIES			
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14080	W SERV PE/PLST LONG SIDE 3/4 IN	EA.	1
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	ABANDONED 6" WATER LINE	L.F.	1570

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**CT**  
**CANN-TECH, LLC**  
Engineers · Planners · Managers

1100 Glensboro Road  
Lawrenceburg, KY 40342

Phone (502) 859-0907  
Fax (502) 859-0668



**WATER LINE RELOCATION PROJECT  
MORGAN COUNTY WATER DISTRICT  
MORGAN COUNTY, KENTUCKY**

GENERAL NOTES/LEGEND/SUMMARY OF QUANTITIES/  
SHEET INDEX/VICINITY MAP/TOPOGRAPHIC MAP

SHEET  
**U10**

GN1

## PROPOSAL BID ITEMS

171029

Page 1 of 4

Report Date 10/26/17

### Section: 0001 - PAVING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00001		DGA BASE	8,455.00	TON		\$	
0020	00020		TRAFFIC BOUND BASE	159.00	TON		\$	
0030	00100		ASPHALT SEAL AGGREGATE	75.00	TON		\$	
0040	00103		ASPHALT SEAL COAT	10.00	TON		\$	
0050	00212		CL2 ASPH BASE 1.00D PG64-22	5,038.00	TON		\$	
0060	00301		CL2 ASPH SURF 0.38D PG64-22	1,989.00	TON		\$	
0070	20071EC		JOINT ADHESIVE	3,785.00	LF		\$	

### Section: 0002 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0080	00078		CRUSHED AGGREGATE SIZE NO 2	1,250.00	TON		\$	
0090	01000		PERFORATED PIPE-4 IN	556.00	LF		\$	
0100	01010		NON-PERFORATED PIPE-4 IN	50.00	LF		\$	
0110	01020		PERF PIPE HEADWALL TY 1-4 IN	2.00	EACH		\$	
0120	01028		PERF PIPE HEADWALL TY 3-4 IN	3.00	EACH		\$	
0130	01310		REMOVE PIPE	513.00	LF		\$	
0140	01987		DELINEATOR FOR GUARDRAIL BI DIRECTIONAL WHITE	26.00	EACH		\$	
0150	02014		BARRICADE-TYPE III	3.00	EACH		\$	
0160	02091		REMOVE PAVEMENT	1,355.00	SQYD		\$	
0170	02159		TEMP DITCH	1,900.00	LF		\$	
0180	02160		CLEAN TEMP DITCH	950.00	LF		\$	
0190	02200		ROADWAY EXCAVATION	310,219.00	CUYD		\$	
0200	02237		DITCHING	1,000.00	LF		\$	
0210	02242		WATER	1.50	MGAL		\$	
0220	02351		GUARDRAIL-STEEL W BEAM-S FACE	2,878.00	LF		\$	
0230	02360		GUARDRAIL TERMINAL SECTION NO 1	5.00	EACH		\$	
0240	02367		GUARDRAIL END TREATMENT TYPE 1	5.00	EACH		\$	
0250	02381		REMOVE GUARDRAIL	3,798.00	LF		\$	
0260	02429		RIGHT-OF-WAY MONUMENT TYPE 1	27.00	EACH		\$	
0270	02432		WITNESS POST	27.00	EACH		\$	
0280	02483		CHANNEL LINING CLASS II	811.00	TON		\$	
0290	02484		CHANNEL LINING CLASS III	6,179.00	TON		\$	
0300	02545		CLEARING AND GRUBBING 32.6 ACRES	1.00	LS		\$	
0310	02562		TEMPORARY SIGNS	498.00	SQFT		\$	
0320	02585		EDGE KEY	72.00	LF		\$	
0330	02599		FABRIC-GEOTEXTILE TYPE IV	47,550.00	SQYD		\$	
0340	02600		FABRIC GEOTEXTILE TY IV FOR PIPE	1,800.00	SQYD	\$2.00	\$	\$3,600.00
0350	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0360	02671		PORTABLE CHANGEABLE MESSAGE SIGN	4.00	EACH		\$	
0370	02696		SHOULDER RUMBLE STRIPS	5,026.00	LF		\$	
0380	02701		TEMP SILT FENCE	1,900.00	LF		\$	
0390	02703		SILT TRAP TYPE A	21.00	EACH		\$	
0400	02704		SILT TRAP TYPE B	21.00	EACH		\$	
0410	02705		SILT TRAP TYPE C	21.00	EACH		\$	

**PROPOSAL BID ITEMS**

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0420	02706		CLEAN SILT TRAP TYPE A	21.00	EACH		\$	
0430	02707		CLEAN SILT TRAP TYPE B	21.00	EACH		\$	
0440	02708		CLEAN SILT TRAP TYPE C	21.00	EACH		\$	
0450	02726		STAKING	1.00	LS		\$	
0460	02731		REMOVE STRUCTURE	1.00	LS		\$	
0470	05950		EROSION CONTROL BLANKET	30,400.00	SQYD		\$	
0480	05952		TEMP MULCH	67,150.00	SQYD		\$	
0490	05953		TEMP SEEDING AND PROTECTION	50,340.00	SQYD		\$	
0500	05963		INITIAL FERTILIZER	3.00	TON		\$	
0510	05964		20-10-10 FERTILIZER	5.00	TON		\$	
0520	05985		SEEDING AND PROTECTION	51,624.00	SQYD		\$	
0530	05992		AGRICULTURAL LIMESTONE	33.00	TON		\$	
0540	06510		PAVE STRIPING-TEMP PAINT-4 IN	17,310.00	LF		\$	
0550	06514		PAVE STRIPING-PERM PAINT-4 IN	17,310.00	LF		\$	
0560	06514		PAVE STRIPING-PERM PAINT-4 IN HD21	16,235.00	LF		\$	
0570	06568		PAVE MARKING-THERMO STOP BAR-24IN	24.00	LF		\$	
0580	06591		PAVEMENT MARKER TYPE V-BY	73.00	EACH		\$	
0590	10020NS		FUEL ADJUSTMENT	68,461.00	DOLL	\$1.00	\$	\$68,461.00
0600	10030NS		ASPHALT ADJUSTMENT	28,427.00	DOLL	\$1.00	\$	\$28,427.00
0610	20000ES724		TREE SYCAMORE	160.00	EACH		\$	
0620	20458ES403		CENTERLINE RUMBLE STRIPS	2,451.00	LF		\$	
0630	21057ND		LIVE STAKES WILLOW	575.00	EACH		\$	
0640	23274EN11F		TURF REINFORCEMENT MAT 1	5,154.00	SQYD		\$	
0650	23911EC		GROUT	1.00	CUYD		\$	
0660	24814EC		PIPELINE INSPECTION	612.00	LF		\$	

**Section: 0003 - DRAINAGE**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0670	00441		ENTRANCE PIPE-18 IN	334.00	LF		\$	
0680	00462		CULVERT PIPE-18 IN	168.00	LF		\$	
0690	00464		CULVERT PIPE-24 IN	265.00	LF		\$	
0700	00466		CULVERT PIPE-30 IN	4.00	LF		\$	
0710	00468		CULVERT PIPE-36 IN	159.00	LF		\$	
0720	01208		PIPE CULVERT HEADWALL-24 IN	2.00	EACH		\$	
0730	01210		PIPE CULVERT HEADWALL-30 IN	1.00	EACH		\$	
0740	01212		PIPE CULVERT HEADWALL-36 IN	2.00	EACH		\$	
0750	01444		SLOPED AND PARALLEL HEADWALL-18 IN	5.00	EACH		\$	
0760	01450		S & F BOX INLET-OUTLET-18 IN	4.00	EACH		\$	
0770	01451		S & F BOX INLET-OUTLET-24 IN	2.00	EACH		\$	
0780	01490		DROP BOX INLET TYPE 1	3.00	EACH		\$	
0790	24585EC		SECURITY PLATE ASSEMBLY	3.00	EACH		\$	

**Section: 0004 - BRIDGE-CULVERT 12 X 9**

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0800	08001		STRUCTURE EXCAVATION-COMMON	3,790.00	CUYD		\$	
0810	08100		CONCRETE-CLASS A	926.50	CUYD		\$	
0820	08150		STEEL REINFORCEMENT	98,916.00	LB		\$	
0830	08410		LOW FLOW DIVERSION CURB	1.00	LS		\$	

**Section: 0005 - SEWER**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0840	15011		S DIRECTIONAL BORE PHASE 1	440.00	LF		\$	
0850	15016		S ENCASEMENT STEEL BORED RANGE 3 PHASE 1	80.00	LF		\$	
0860	15026		S FORCE MAIN AIR RLS/VAC VLV 02 IN PHASE 1	2.00	EACH		\$	
0870	15026		S FORCE MAIN AIR RLS/VAC VLV 02 IN PHASE 2	1.00	EACH		\$	
0880	15051		S FORCE MAIN PE/PLASTIC 04 INCH PHASE 2	2,853.00	LF		\$	
0890	15059		S FORCE MAIN PVC 04 INCH PHASE 1	2,749.00	LF		\$	
0900	15073		S FORCE MAIN TIE-IN 04 INCH PHASE 1	2.00	EACH		\$	
0910	15073		S FORCE MAIN TIE-IN 04 INCH PHASE 2	2.00	EACH		\$	
0920	15084		S FORCE MAIN VALVE GATE PHASE 1	2.00	EACH		\$	
0930	15084		S FORCE MAIN VALVE GATE PHASE 2	2.00	EACH		\$	

**Section: 0006 - SIGNING**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0940	06406		SBM ALUM SHEET SIGNS .080 IN	101.00	SQFT		\$	
0950	06407		SBM ALUM SHEET SIGNS .125 IN	25.00	SQFT		\$	
0960	06410		STEEL POST TYPE 1	28.00	LF		\$	
0970	06411		STEEL POST TYPE 2	250.00	LF		\$	
0980	06490		CLASS A CONCRETE FOR SIGNS	1.00	CUYD		\$	
0990	21596ND		GMSS TYPE D	2.00	EACH		\$	
1000	24631EC		BARCODE SIGN INVENTORY	31.00	EACH		\$	

**Section: 0007 - WATERLINE**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1010	14004		W DIRECTIONAL BORE	100.00	LF		\$	
1020	14007		W ENCASEMENT STEEL BORED RANGE 2	70.00	LF		\$	
1030	14013		W ENCASEMENT STEEL OPEN CUT RANGE 2	150.00	LF		\$	
1040	14014		W ENCASEMENT STEEL OPEN CUT RANGE 3	50.00	LF		\$	
1050	14019		W FIRE HYDRANT ASSEMBLY	2.00	EACH		\$	
1060	14028		W METER 3/4 INCH	1.00	EACH		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1070	14059		W PIPE PVC 06 INCH C-900	420.00	LF		\$	
1080	14059		W PIPE PVC 06 INCH SDR-17	1,070.00	LF		\$	
1090	14080		W SERV PE/PLST LONG SIDE 3/4 IN (REVISED: 10-26-17)	1.00	EACH		\$	
1100	14089		W TAPPING SLEEVE AND VALVE SIZE 1	4.00	EACH		\$	
1110	24441EC		GRAVEL REPLACEMENT DRIVEWAYS	80.00	LF		\$	

### Section: 0008 - DEMOBILIZATION &/OR MOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1120	02568		MOBILIZATION	1.00	LS		\$	
1130	02569		DEMOBILIZATION	1.00	LS		\$	