



COMMONWEALTH OF KENTUCKY
TRANSPORTATION CABINET
www.transportation.ky.gov/

Andy Beshear
GOVERNOR

Jim Gray
SECRETARY

September 20, 2022

CALL NO. 307
CONTRACT ID NO. 221345
ADDENDUM # 2

Subject: DAVIESS COUNTY, FD04 030 0298 000-001
Letting September 22, 2022

- (1) Revised - General Summary Sheet - Page 84 of 174
- (2) Revised - Proposal Bid Items - Pages 173-174 of 174

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

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

Sincerely,

Rachel Mills,

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

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

RM:mr
Enclosures

Professional Engineer's Seal
Signature
Date

NO.	DATE	DESCRIPTION	BY	REV
1	09/20/22	REV ITEM 14149		

PLANS PREPARED BY:
BE ERKIN ENGINEERING INC.
Civil Engineering - Land Surveying
1555 HERRINGTON ROAD, KENTUCKY 40311
(270) 685-2811

PLANS PREPARED FOR:
DAVISS COUNTY WATER DISTRICT
PWSIS K170209087
3400 Birch Road • Owensboro, KY 42301
www.davisswater.org • (270) 686-6694

SHEET TITLE:
GENERAL SUMMARY WATERLINE RELOCATION
LOCATED AT US HWY 431 & HILL BRIDGE ROAD, KENTUCKY
DAVISS COUNTY, KENTUCKY

PLANDATE:
07-19-2022

SCALE:
NOT TO SCALE

PROJECT NO:
22-6502

CONSTRUCTION DOCUMENTS

SHEET NO.
C1.00

GENERAL SUMMARY

ITEM	DESCRIPTION	UNIT	QUANTITY	REMARKS
1409	W PIPE PVC 66 INCH (SUPPC-R0)	LF	1295	
1409	W TAPPING SLEEVE AND VALVE SIZE 1 (SUPP 6)	EACH	2	
1415	W VALVE 66 INCH (SUPP GATE)	EACH	2	
1404	W DIRECTIONAL BORE	LF	280	
1412	W SERNY COPPER LONG SIZE 3/4 IN (SUPP DOUBLE RUN)	X EACH	2	
1404	W FLOO EXISTING MAN (SUPP 6' AC WITH RUST BLOCK)	EACH	2	
1404	W VALVE 2 INCH (SUPP METER SUPPLIED BY WATER DISTRICT)	EACH	2	
1451	W METER 2 INCH INST (SUPP METER SUPPLIED BY WATER DISTRICT)	EACH	1	
1457	W METER 3/4 INCH INST (SUPP METER SUPPLIED BY WATER DISTRICT)	EACH	1	
2817ED	CONCRETE CAP	LP SUM	1	

NOTES:

6" C-900 WATERLINE
THE BID ITEM SHALL BE COMPLETE IN PLACE AND READY TO USE. THE MATERIALS ARE DEFINED IN THE DAVISS COUNTY WATER DISTRICT SPECIFICATIONS. REFERENCE THE PROVIDED DETAIL, TYPICAL BEDDING, BACKFILL, TRACER WIRE, RESTORATION, PRESSURE AND LEAK TESTING, DISINFECTION, SPECIFIC EQUIPMENT MATERIAL. ALL IN COMPLIANCE WITH DAVISS COUNTY WATER DISTRICT SPECIFICATIONS.

8" GATE VALVE
THE BID ITEM SHALL BE COMPLETE IN PLACE AND READY TO USE. THE MATERIALS ARE DEFINED IN THE DAVISS COUNTY WATER DISTRICT SPECIFICATIONS. REFERENCE THE PROVIDED DETAIL, TYPICAL BEDDING, BACKFILL, TRACER WIRE, RESTORATION, PRESSURE AND LEAK TESTING, DISINFECTION, SPECIFIC EQUIPMENT MATERIAL. ALL IN COMPLIANCE WITH DAVISS COUNTY WATER DISTRICT SPECIFICATIONS.

2" - 3/4" TYP. K COPPER WATER SERVICE VIA HORIZONTAL BORE
THE MATERIALS ARE DEFINED IN THE DAVISS COUNTY WATER DISTRICT SPECIFICATIONS. REFERENCE THE PROVIDED DETAIL, TYPICAL BEDDING, BACKFILL, TRACER WIRE, RESTORATION, PRESSURE AND LEAK TESTING, DISINFECTION, LABOR EQUIPMENT, MATERIAL. ALL IN COMPLIANCE WITH DAVISS COUNTY WATER DISTRICT SPECIFICATIONS.

CONCRETE THURST BLOCK
THE BID ITEM SHALL BE COMPLETE IN PLACE AND READY TO USE. REFERENCE THE PROVIDED DETAIL, TYPICAL BEDDING, BACKFILL, TRACER WIRE, RESTORATION, PRESSURE AND LEAK TESTING, DISINFECTION, LABOR EQUIPMENT, MATERIAL. ALL IN COMPLIANCE WITH DAVISS COUNTY WATER DISTRICT SPECIFICATIONS.

6" C-900 WATER MAIN
THE BID ITEM SHALL BE COMPLETE IN PLACE AND READY TO USE. THE BID ITEM GENERALLY INCLUDES PLUG MATERIALS, LABOR EQUIPMENT, AND MATERIAL. ALL IN COMPLIANCE WITH DAVISS COUNTY WATER DISTRICT SPECIFICATIONS.

INSTALL 2" METER AND RECONSTRUCT SERVICE METER SUPPLIED BY WATER DISTRICT
THE BID ITEM SHALL BE COMPLETE IN PLACE AND READY TO USE. THE BID ITEM GENERALLY INCLUDES WATER METER INSTALLATION, MISC. PIPING & FITTINGS, LABOR EQUIPMENT, AND MATERIAL. ALL IN COMPLIANCE WITH DAVISS COUNTY WATER DISTRICT SPECIFICATIONS.

INSTALL 3/4" METER AND RECONSTRUCT SERVICE METERS SUPPLIED BY WATER DISTRICT
THE BID ITEM SHALL BE COMPLETE IN PLACE AND READY TO USE. THE BID ITEM GENERALLY INCLUDES WATER METER INSTALLATION, MISC. PIPING & FITTINGS, LABOR EQUIPMENT, AND MATERIAL. ALL IN COMPLIANCE WITH DAVISS COUNTY WATER DISTRICT SPECIFICATIONS.

CONCRETE GARCOVER FORCE MAIN
THE BID ITEM SHALL BE COMPLETE IN PLACE AND READY TO USE. REFERENCE THE PROVIDED DETAIL, TYPICAL BEDDING, BACKFILL, TRACER WIRE, RESTORATION, PRESSURE AND LEAK TESTING, DISINFECTION, LABOR EQUIPMENT, MATERIAL. ALL IN COMPLIANCE WITH DAVISS COUNTY WATER DISTRICT SPECIFICATIONS.

CONCRETE CAP
THE BID ITEM SHALL BE COMPLETE IN PLACE AND READY TO USE. REFERENCE THE PROVIDED DETAIL, TYPICAL BEDDING, BACKFILL, TRACER WIRE, RESTORATION, PRESSURE AND LEAK TESTING, DISINFECTION, LABOR EQUIPMENT, MATERIAL. ALL IN COMPLIANCE WITH DAVISS COUNTY WATER DISTRICT SPECIFICATIONS.

PROPOSAL BID ITEMS

221345

Page 1 of 2

Report Date 9/20/22

Section: 0001 - PAVING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00003		CRUSHED STONE BASE	850.00	TON		\$	
0020	00100		ASPHALT SEAL AGGREGATE	14.60	TON		\$	
0030	00103		ASPHALT SEAL COAT	1.75	TON		\$	
0040	00190		LEVELING & WEDGING PG64-22	25.00	TON		\$	
0050	00221		CL2 ASPH BASE 0.75D PG64-22	424.00	TON		\$	
0060	23362ES403		CL2 ASPH SURF 0.50B PG64-22	320.00	TON		\$	
0070	24970EC		ASPHALT MATERIAL FOR TACK NON-TRACKING	1.50	TON		\$	

Section: 0002 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0080	00078		CRUSHED AGGREGATE SIZE NO 2	800.00	TON		\$	
0090	02200		ROADWAY EXCAVATION	2,630.00	CUYD		\$	
0100	02545		CLEARING AND GRUBBING APPROXIMATELY 1.103 ACRES	1.00	LS		\$	
0110	02562		TEMPORARY SIGNS	400.00	SQFT		\$	
0120	02585		EDGE KEY	110.00	LF		\$	
0130	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0140	02676		MOBILIZATION FOR MILL & TEXT	1.00	LS		\$	
0150	02677		ASPHALT PAVE MILLING & TEXTURING	500.00	TON		\$	
0160	02704		SILT TRAP TYPE B	4.00	EACH		\$	
0170	02705		SILT TRAP TYPE C	2.00	EACH		\$	
0180	02707		CLEAN SILT TRAP TYPE B	4.00	EACH		\$	
0190	02708		CLEAN SILT TRAP TYPE C	2.00	EACH		\$	
0200	02726		STAKING	1.00	LS		\$	
0210	05950		EROSION CONTROL BLANKET	3,300.00	SQYD		\$	
0220	05952		TEMP MULCH	3,524.00	SQYD		\$	
0230	05953		TEMP SEEDING AND PROTECTION	2,670.00	SQYD		\$	
0240	05963		INITIAL FERTILIZER	.25	TON		\$	
0250	05964		MAINTENANCE FERTILIZER	.15	TON		\$	
0260	05985		SEEDING AND PROTECTION	2,040.00	SQYD		\$	
0270	05992		AGRICULTURAL LIMESTONE	3.00	TON		\$	
0280	06568		PAVE MARKING-THERMO STOP BAR-24IN	39.00	LF		\$	
0290	06569		PAVE MARKING-THERMO CROSS-HATCH	150.00	SQFT		\$	
0300	20061ES719		G/R END TREATMENT TY 7 CR	1.00	EACH		\$	
0310	20550ND		SAWCUT PAVEMENT	1,175.00	LF		\$	
0320	21289ED		LONGITUDINAL EDGE KEY	1,175.00	LF		\$	
0330	21802EN		G/R STEEL W BEAM-S FACE (7 FT POST)	75.00	LF		\$	
0340	23745EC		YIELD LINES	7.00	EACH		\$	
0350	24189ER		DURABLE WATERBORNE MARKING-6 IN W	2,033.00	LF		\$	
0360	24190ER		DURABLE WATERBORNE MARKING-6 IN Y	1,129.00	LF		\$	

Section: 0003 - DRAINAGE

PROPOSAL BID ITEMS

221345

Page 2 of 2

Report Date 9/20/22

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0370	00443		ENTRANCE PIPE-24 IN	214.00	LF		\$	
0380	00470		CULVERT PIPE-48 IN	4.00	LF		\$	
0390	01216		PIPE CULVERT HEADWALL-48 IN	1.00	EACH		\$	
0400	01310		REMOVE PIPE	228.00	LF		\$	
0410	01434		SLOPED BOX OUTLET TYPE 1-24 IN	5.00	EACH		\$	
0420	01756		MANHOLE TYPE A	1.00	EACH		\$	
0430	02625		REMOVE HEADWALL	3.00	EACH		\$	

Section: 0004 - WATERLINE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0440	14004		W DIRECTIONAL BORE	280.00	LF		\$	
0450	14059		W PIPE PVC 06 INCH (C-900)	1,095.00	LF		\$	
0460	14074		W PLUG EXISTING MAIN (6 INCH AC W/ THRUST BLOCK)	2.00	EACH		\$	
0470	14074		W PLUG EXISTING MAIN (6 INCH AC)	2.00	EACH		\$	
0480	14089		W TAPPING SLEEVE AND VALVE SIZE 1 (6 IN)	2.00	EACH		\$	
0490	14105		W VALVE 06 INCH (GATE)	2.00	EACH		\$	
0500	14148		W SERV COPPER LONG SIDE 3/4 IN (DOUBLE RUN) (REVISED 9-20-2022)	2.00	EACH		\$	
0510	14516		W METER 2 INCH INST (METER SUPPLIED BY WATER DISTRICT)	1.00	EACH		\$	
0520	14517		W METER 3/4 INCH INST (METER SUPPLIED BY WATER DISTRICT)	1.00	EACH		\$	
0530	26177ED		CONCRETE CAP (OVER FORCE MAIN)	1.00	LS		\$	

Section: 0005 - DEMOBILIZATION &/OR MOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0540	02569		DEMOBILIZATION	1.00	LS		\$	