

Steven L. Beshear Governor Frankfort, Kentucky 40622 www.transportation.ky.gov/

Michael W. Hancock, P.E. Secretary

May 6, 2015

CALL NO. 100

CONTRACT ID NO. 151222

ADDENDUM # 2

Subject: Jefferson County, ER 8714 (012)

Letting May 8, 2015

(1) Revised - Notes - Pages 21-22 of 94

(2) Revised - Special Notes - Pages 29-31 of 94

(3) Revised - Bid Items - Pages 93-94 of 94

Proposal revisions are available at $\frac{\text{http://transportation.ky.gov/Construction-Procurement/.}}{\text{Procurement/.}}$

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

Sincerely,

Robert C. Lewis, P.E.

Acting Director

Division of Construction Procurement

RL:ks

Enclosures



REVISED: 5-6-15 ITEM IS FOR BANK AND SLOPE PROTECTION AT THE DESCRETION OF THE ENGINEER JEFFERSON COUNTY ER 8714 (012 ALL ASPHALT MIXTURES SHALL BE ESTIMATED AT 110 LBS. PER SO. YO. PER INCH OF DEPTH, UNLESS NOTED OTHERWISE. () ESTIMATED AT 115 LBS. PER SO. YD. PER INCH OF DEPTH. © ESTIMATED AT 110 LBS. PRE SO. YD. PER INCH OF DEPTH. © FOR USE IN GEOTEXTILE FABRIC WRAPPED BACKFILL Contract ID: 151222 SHEET © ESTIMATED AT 2.4 LBS. PER SO. YD. DITEM IS FOR REMOVAL OF PACAMENT OUTSIDE THE EXCLANATION LIMITS OF THE CULVERT. TO REPAIR DAMAGED PAREMENT.

THE DIRECTION OF THE ENGINEER. © CLEARING AND GRUBBING APPROXIMATELY 0.20 ACRES (4) ESTIMATED AT 20 LBS PER SO. YD. GENERAL, & PAVING SUMMARY ITEM NO. 371.12 COUNTY OF JEFFERSON 0 **⊚** TOTAL TOBLORY Ж ۷ 2 20 20 140 KA 55 Ę NOT TON NOT NOT NOT S O PAVING SUMMARY 288 272 98 98 98 КЛ 55 PAVING AREAS TEM CL3 ASPH BASE 1.00 D PG64-22
NS CL3 ASPH SUBF 0.380 PG64-22
ASPHALT SEAL AGGREGATE
ASPHALT SEAL COAT
CRUSHED STONE BASE CL3 ASPH BASE L.OO D PG64-22
CL3 ASPH SURF 0.38D PG64-22
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CLEARING AND GRUBBING
CYCLOPEAN STONE RIP RAP PORTABLE CHANGEABLE MESSAGE SIGNS
TEMPORARY SIGNS
TYPE III BARRICADES CRUSHED AGGREGATE NO. 3
STRUCTURAL GRANULAR BACKFILL
GGOTEXTILE FABRIC TYPE IV
REMOVE PAVEMENT
REMOVE STRUCTURE
FOUNDATION PREP
3-SIDED CLUVERT
GOONGRETE BARRIER MALL TYPE 9T
REMOVE CUARDRAIL CLEAN SILT TRAP TYPE A CLEAN SILT TRAP TYPE B CLEAN SILT TRAP TYPE C TEMPORARY SILT FENCE SILT TRAP TYPE A SILT TRAP TYPE B SILT TRAP TYPE C ROADWAY EXCAVATION DEMOBILIZATION
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REVISED: 5-6-15 JEFFERSON COUNT ER 8714 (012) ract ID: 151222 **C**ont RZa NOTES THE CONTRACTOR STALL TAP THE EXISTING 2-INEH OPE MATER MATH, CONFIGURE TO CONFIGURATION STALL TAP THE DESIGNATION OF THE COPOSITION OF THE 5-371.12 ITEM NO. All mone facility 10 The Property Charles marge marge many notified the Many Confection 15510ns, 65 small by Competen 97 will be public for the Confection and Confection and Confection 15510ns, 65 small by Confection 15510 THE SHAREH NOTE TERPORARY WATER MAIN WIST BE NOT BE NOTED FOR POTABLE WATER ANDEST SHALE BE SUPPLIED BY THE CONTRACTOR.

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5. AGNEMATICFIALS WERE THE BEATH OF STRUCKS AND ADDRESS OF BEATH OF S. ALL PRECAST COMPONENTS SHALL BE MANUFACTURED BY A FABRICATOR APPROVED BY KYTC AND BE IN STRICT COMPLIANCE THE SECTION GOO THE KENTOK TRANSPORTATION CABINET, DEPARTMENT OF HIGHNATS, STANDARD SPECIFICATIONS FOR RODA AND BRIDGE CONSTRUCTION 3. IN ACCORDANCE WITH SECTION GILOF KYTC STANDARD SPECIFICATIONS FOR ROAD A BRIDGE CONSTRUCTION, WEEP HOLES WILL REQUIRED FOR THESE STRUCTURES. TREE CUTTWO RESTRICTION. TREES TO BE REMOVED DURING CONSTRUCTION SHALL NOT BE CUIT BETWEEN JUNE 1, 2015 JULY 13 YOUND DINGLOSHING TO THE CUITING SHALL ACT IN ACCORDANCE WITH THE MORRELENIS BETWEEN KRINICKY TRANSPORT YTON CABINET AND THE UNITED STATES FISH AND WILDLIFE SERVICE. COMPLY WITH SECTION 106.04 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION BUY AMERICAN REQUIREMENT. THE CONNECTOR THE COUNTY TO THE COUNTY TO SCORE OF THE COUNTY TO SCORE OF THE COUNTY TO SECURITY THE COUNTY TO SCORE OF THE COUNTY T DIMENSIONS AND ELEVATIONS SHOWN ARE APPROXIMATE AND INTENCED TO CONVEY FROLICH INFORMATION TO LEVEL AND INTENCED TO CONVEY FROLICH INFORMATION THIS LEVEL AND INFORMATION THIS LEVEL ADJUSTANENTS WILL BE ALLOWED. SENERAL NOTES USER: russell, whotley DATE PLOTTED: May 6, 2015 FILE NAME: C:\PWWORK\RUSSELL.WHATLEY\DIODISIZ\RZA.DGN MicroStation v8.11.7.443

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SPECIAL NOTES FOR UTILITY CLEARANCE IMPACT ON CONSTRUCTION

JEFFERSON COUNTY, FD 52 056 671985 STP 8714 010 5-371.12 KY 22 Culvert Replacement

GENERAL PROJECT NOTE ON UTILITY PROTECTION

Prior to any work taking place the Contractor will notify the Engineer and Louisville Water Company 5 days in advance. Any damage to the water transmission line and any further damage caused by construction to adjacent facilities will be the responsibility of the Contractor. All other utilities identified below will not be disturbed. The Contractor is responsible for the immediate repair and replacement of any utility listed below as "DO NOT DISTURB".

NOTE: DO NOT DISTURB THE FOLLOWING UTILITIES LOCATED WITHIN THE PROJECT DISTURB LIMITS

LG&E (Electric) – has existing overhead lines running approximately 17 feet north of, and parallel to, KY 22 and to remain in place and are not to be disturbed.

LG&E (Gas) – has an existing 8" gas main which crosses Goose Creek at KY-22 Sta. 164+62 approximately 65 feet south of the roadway centerline, then turns at Sta. 165+00 approximately 60 from the centerline and runs perpendicular to the roadway for 45 feet. The gas main then runs under the shoulder approximately 15 feet from the centerline and parallel with the roadway for 81 feet to Sta. 165+81 before crossing KY 22 at Springcrest Drive and following the shoulder to the east.

Time Warner Cable – has overhead lines running on LG&E poles approximately 17 feet north of, and parallel to, KY 22 and to remain in place and are not to be disturbed.

The Contractor is fully responsible for protection of all utilities listed above

THE FOLLOWING COMPANIES ARE RELOCATING/ADJUSTING THEIR UTILITIES WITHIN THE PROJECT LIMITS AND WILL BE COMPLETE PRIOR TO CONSTRUCTION

N/A

THE FOLLOWING COMPANIES HAVE FACILITIES TO BE RELOCATED/ADJUSTED BY THE COMPANY OR THE COMPANY'S SUBCONTRACTOR AND IS TO BE COORDINATED WITH THE ROAD CONTRACT

AT&T – has an existing overhead line running approximately 20 feet south of, and parallel to, KY 22. An AT&T pole located in the immediate vicinity of the culvert collapse is to be relocated during construction and is to be coordinated with the roadway Contractor. **This work is anticipated to be completed by June 26, 2015.**

(NOTE: Use the following Text Only If Applicable) The Department will consider submission of a bid as the Contractor's agreement to not make any claims for additional compensation due to delays or other

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SPECIAL NOTES FOR UTILITY CLEARANCE IMPACT ON CONSTRUCTION

JEFFERSON COUNTY, FD 52 056 671985 STP 8714 010 5-371.12 KY 22 Culvert Replacement

conditions created by the operations of (Utility Company(s) Name). Working days will not be charged for those days on which work on (Utility Company(s) Name) facilities is delayed, as provided in the current edition of the KY Standard Specifications for Road and Bridge Construction. Should a difference of opinion arise as to the rights of the Contractor and others working within the limits of, or adjacent to the project, the KYTC Resident Engineer will decide as to the respective rights of the various parties involved in order to assure the completion of the Department's work in general harmony and in a satisfactory manner, and his decision shall be final and binding upon the Contractor.

THE FOLLOWING COMPANIES HAVE FACILITIES TO BE RELOCATED/ADJUSTED BY THE ROAD CONTRACTOR AS INCLUDED IN THIS CONTRACT

Louisville Water Company – has an existing 12-in HDPE that runs under the KY 22 south edge of pavement. A temporary water line will tie into the HDPE main near the MSD pump station west of the project, and near the residential entrance approximately 150 feet east of the proposed culvert. The temporary line will be laid down the embankment south of KY-22, then crossing Goose Creek before running back up the embankment and tying into the HDPE water main.

Prior to any work taking place the Contractor will notify the Engineer and Louisville Water Company 5 days in advance. Any damage to the water transmission line and any further damage caused by construction to adjacent facilities will be the responsibility of the Contractor.

SPECIAL CAUTION NOTE – PROTECTION OF UTILITIES

The contractor will be responsible for contacting all utility facility owners on the subject project to coordinate his activities. The contractor will coordinate his activities to minimize and, where possible, avoid conflicts with utility facilities. Due to the nature of the work proposed, it is unlikely to conflict with the existing utilities beyond minor facility adjustments. Where conflicts with utility facilities are unavoidable, the contractor will coordinate any necessary relocation work with the facility owner and Resident Engineer. The Kentucky Transportation Cabinet maintains the right to remove or alter portions of this contract if a utility conflict occurs.

The utility facilities as noted in the previous section(s) have been determined using data garnered by varied means and with varying degrees of accuracy: from the facility owners, a result of S.U.E., field inspections, and/or reviews of record drawings. The facilities defined may not be inclusive of all utilities in the project scope and are not Level A quality, unless specified as such. It is the contractor's responsibility to verify all utilities and their respective locations before excavating.

SPECIAL NOTES FOR UTILITY CLEARANCE IMPACT ON CONSTRUCTION

JEFFERSON COUNTY, FD 52 056 671985 STP 8714 010 5-371.12 KY 22 Culvert Replacement

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The contractor is instructed to call 1-800-752-6007 to reach KY 811, the one-call system for information on the location of existing underground utilities. The call is to be placed a minimum of two (2) and no more than ten (10) business days prior to excavation. The contractor should be aware that owners of underground facilities are not required to be members of the KY 811 one-call Before-U-Dig (BUD) service. The contractor must coordinate excavation with the utility owners, including those whom do not subscribe to KY 811. It may be necessary for the contractor to contact the County Court Clerk to determine what utility companies have facilities in the area.

Please Note: The information presented in this Utility Note is informational in nature and the information contained herein is not guaranteed.

AREA UTILITIES CONTACT LIST

- 1. LG&E KU (Electric) Greg Geiser
 820 West Broadway work: (502) 627-3708
 Louisville, KY 40202 Greg.Geiser@LGE-KU.com
 LG&E Emergency Number (502) 589-1444
- LG&E and KU Emergency Number 1-800-331-7370
- 2. Louisville Water Company 550 South Third Street Louisville, KY 40202
- 3. AT&T KY
 3719 Bardstown Road 2nd Floor
 Louisville, KY 40218
- 4. Time Warner Communications 4701 Commerce Crossings Dr. Louisville, KY40229

- Daniel Tegene, PE (502) 569-3649 DTegene@LWCky.com
- Morgan Herndon <u>Morgan.Herndon@att.com</u> (502) 458-7312

Deno Barbour Cell: (502) 664-7395 Office(502) 357-4376 151222

PROPOSAL BID ITEMS

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Report Date 5/6/15

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Section: 0001 - PAVING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00003		CRUSHED STONE BASE	140.00	TON		\$	
0020	00100		ASPHALT SEAL AGGREGATE	2.00	TON		\$	
0030	00103		ASPHALT SEAL COAT	.15	TON		\$	
0040	00214		CL3 ASPH BASE 1.00D PG64-22 (REVISED: 5-6-15)	168.00	TON		\$	
0050	22906ES403		CL3 ASPH SURF 0.38A PG64-22 (REVISED: 5-6-15)	20.00	TON		\$	

Section: 0002 - ROADWAY

LINE	BID CODE	ALT DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FΡ	AMOUNT
0060	00069	CRUSHED AGGREGATE SIZE NO 3	3,073.00	TON		\$	
0070	02014	BARRICADE-TYPE III	12.00	EACH		\$	
0800	02091	REMOVE PAVEMENT	181.00	SQYD		\$	
0090	02200	ROADWAY EXCAVATION	2,200.00	CUYD		\$	
0100	02363	GUARDRAIL CONNECTOR TO BRIDGE END TY A	4.00	EACH		\$	
0110	02364	GUARDRAIL TERMINAL SECTION NO 2	4.00	EACH		\$	
0120	02381	REMOVE GUARDRAIL	275.00	LF		\$	
0130	02545	CLEARING AND GRUBBING (APPROXIMATELY 0.20 ACRES)	1.00	LS		\$	
0140	02562	TEMPORARY SIGNS	192.00	SQFT		\$	
0150	02599	FABRIC-GEOTEXTILE TYPE IV	6,916.00	SQYD		\$	
0160	02650	MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0170	02671	PORTABLE CHANGEABLE MESSAGE SIGN	2.00	EACH		\$	
0180	02731	REMOVE STRUCTURE	1.00	LS		\$	
0190	03171	CONCRETE BARRIER WALL TYPE 9T	200.00	LF		\$	
0200	06514	PAVE STRIPING-PERM PAINT-4 IN	1,000.00	LF		\$	
0210	08019	CYCLOPEAN STONE RIP RAP	200.00	TON		\$	
0211	20166ES810	TEMPORARY PIPE (ADDED: 5-6-15)	515.00	LF		\$	
0220	24786EN	HDPE PIPE (12 INCH)	100.00	LF		\$	

Section: 0003 - DRAINAGE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0230	02701		TEMP SILT FENCE	1,000.00	LF		\$	
0240	02703		SILT TRAP TYPE A	1.00	EACH		\$	
0250	02704		SILT TRAP TYPE B	1.00	EACH		\$	
0260	02705		SILT TRAP TYPE C	1.00	EACH		\$	
0270	02706		CLEAN SILT TRAP TYPE A	2.00	EACH		\$	
0280	02707		CLEAN SILT TRAP TYPE B	2.00	EACH		\$	
0290	02708		CLEAN SILT TRAP TYPE C	2.00	EACH		\$	

JEFFERSON COUNTY ER 8714 (012)

151222 PROPOSAL BID ITEMS

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Report Date 5/6/15

Section: 0004 - BRIDGE

LINE	BID CODE	ALT DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0300	02231	STRUCTURE GRANULAR BACKFILL	700.00	CUYD		\$	
0310	08003	FOUNDATION PREPARATION	1.00	LS		\$	
0320	21804EN	3-SIDED CULVERT	60.00	LF		\$	

Section: 0005 - DEMOBILIZATION &/OR MOBILIZATION

LINE	BID CODE	ALT DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FΡ	AMOUNT
0330	02569	DEMOBILIZATION	1.00	LS		\$	