



**TRANSPORTATION CABINET**

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

**Steven L. Beshear**  
Governor

**Michael W. Hancock, P.E.**  
Secretary

September 26, 2013

CALL NO. 317  
CONTRACT ID NO. 131209  
ADDENDUM # 3

Subject: Lyon County, FD04 SPP 072 0062 009-013  
Letting September 27, 2013

- (1) Added - Right-of-Way Certification Form - Pages 33(a)-33(c) of 249
- (2) Revised - Bid Items - Pages 244-249(a) of 249

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 blue ink that reads "Ryan Griffith".

Ryan Griffith  
Acting Director  
Division of Construction Procurement

RG:ks  
Enclosures



An Equal Opportunity Employer M/F/D

# Right-of-Way Certification Form

Revised 2/22/11

Federal Funded  
 State Funded

Original  
 Re-Certification

This form must be completed and submitted to FHWA with the PS&E package for federal-aid funded Interstate, Appalachia, and Major projects. This form shall also be submitted to FHWA for all federal-aid projects that fall under Conditions No. 2 or 3 outlined elsewhere in this form. When Condition No. 2 or 3 apply, KYTC shall resubmit this ROW Certification prior to construction contract Award. For all other federal-aid projects, this form shall be completed and retained in the KYTC project file.

Date: September 20, 2013

Project Name: Eddyville-Princeton Rd. (US 62)  
Project #: FD04 C072 5844301R  
Item #: 01-0307.01

Letting Date: September 27, 2013  
County: Lyon  
Federal #: N/A

Description of Project: US 62 Widening in Lyon County.

## Projects that require **NO** new or additional right-of-way acquisitions and/or relocations

The proposed transportation improvement will be built within the existing rights-of-way and there are no properties to be acquired, individuals, families, and businesses ("relocatees") to be relocated, or improvements to be removed as a part of this project.

## Projects that require new or additional right-of-way acquisitions and/or relocations

Per 23 CFR 635.309, the KYTC hereby certify that all relocatees have been relocated to decent, safe, and sanitary housing or that KYTC has made available to relocatees adequate replacement housing in accordance with the provisions of the current FHWA directive(s) covering the administration of the Highway Relocation Assistance Program and that at least one of the following three conditions has been met. (Check those that apply.)

**Condition 1.** All necessary rights-of-way, including control of access rights when applicable, have been acquired including legal and physical possession. Trial or appeal of cases may be pending in court but legal possession has been obtained. There may be some improvements remaining on the right-of-way, but all occupants have vacated the lands and improvements, and KYTC has physical possession and the rights to remove, salvage, or demolish all improvements and enter on all land. Fair market value has been paid or deposited with the court.

**Condition 2.** Although all necessary rights-of-way have not been fully acquired, the right to occupy and to use all rights-of-way required for the proper execution of the project has been acquired. Trial or appeal of some parcels may be pending in court and on other parcels full legal possession has not been obtained, but right of entry has been obtained, the occupants of all lands and improvements have vacated, and KYTC has physical possession and right to remove, salvage, or demolish all improvements. Fair market value has been paid or deposited with the court for most parcels. Fair market value for all pending parcels will be paid or deposited with the court prior to AWARD of construction contract. (See note 1 below.)

**Note 1:** The KYTC shall re-submit a right-of-way certification form for this project prior to AWARD of all Federal-Aid construction contracts. Award must not to be made until after KYTC has obtained full legal possession and fair market value for all parcels has been paid or deposited with the court and FHWA has concurred in the re-submitted right-of-way certification.

# Right-of-Way Certification Form

Revised 2/22/11

**Condition 3.** The acquisition or right of occupancy and use of a few remaining parcels are not complete and/or some parcels still have occupants. However, all remaining occupants have had replacement housing made available to them in accordance with 49 CFR 24.204. The KYTC is hereby requesting authorization to advertise this project for bids and to proceed with bid letting even though the necessary rights-of-way will not be fully acquired, and/or some occupants will not be relocated, and/or the fair market value will not be paid or deposited with the court for some parcels until after bid letting. KYTC will fully meet all the requirements outlined in 23 CFR 635.309(c)(3) and 49 CFR 24.102(j) and will expedite completion of all acquisitions, relocations, and full payments after bid letting and prior to AWARD of the construction contract or force account construction. A full explanation and reason for this request, including identification of each such parcel and dates on which acquisitions, payments, and relocations will be completed, is attached to this certification form for FHWA concurrence. (See note 2.)

**Note 2:** The KYTC may request authorization on this basis only in unique and unusual circumstances. Proceeding to bid letting shall be the exception and never become the rule. In all cases, the KYTC shall make extraordinary efforts to expedite completion of the acquisition, payment for all affected parcels, and the relocation of all relocatees prior to AWARD of all Federal-Aid construction contracts or force account construction.

Approved: Greg L. Morgan [Signature] 9/20/13  
Printed Name Signature Right-of-Way Supervisor

Approved: DAVID L. ORR [Signature] 9/25/13  
Printed Name Signature KYTC, Director of ROW & Utilities

Approved: \_\_\_\_\_ FHWA, ROW Officer (when applicable)  
Printed Name Signature

## Right-of-Way Certification Form

Revised 2/22/11

Date: September 20, 2013

Project Name: Eddyville-Princeton Rd. (US 62)  
 Project #: FD04 C072 5844301R County: Lyon  
 Item #: 01-0307.01 Federal #: N/A  
 Letting Date: September 27, 2013

This project has 84 total number of parcels to be acquired, and 0 total number of individuals or families to be relocated, as well as 0 total number of businesses to be relocated.

- 83 Parcels where acquired by a signed fee simple deed and fair market value has been paid
- 0 Parcels have been acquired by IOJ through condemnation and fair market value has been deposited with the court
- 0 Parcels have not been acquired at this time (*explain below for each parcel*)
- 0 Parcels have been acquired or have a "right of entry" but fair market value has not been paid or has not been deposited with the court (*explain below for each parcel*)
- 0 Relocatees have not been relocated from parcels \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_ (*explain below for each parcel*)

Parcel #	Name/Station	Explanation for delayed acquisition, delayed relocation, or delayed payment of fair market value	Proposed date of payment or of relocation
77	P&L Railway	This parcel has not been acquired.	October 30, 2013

There are 0 billboards and/or 0 cemeteries involved on this project.

There are 0 water or monitoring wells on parcels \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_. All have been acquired and are the responsibility of the project contractor to close/cap.

**Form Effective Date: April 1, 2006**  
**Last Revised: February 22, 2011**

**PROPOSAL BID ITEMS**

131209

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**Section: 0001 - PAVING**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0010	00001		DGA BASE	62,931.00	TON		\$	
0020	00018		DRAINAGE BLANKET-TYPE II-ASPH	18,861.00	TON		\$	
0030	00100		ASPHALT SEAL AGGREGATE	360.00	TON		\$	
0040	00103		ASPHALT SEAL COAT	44.00	TON		\$	
0050	00190		LEVELING & WEDGING PG64-22	570.00	TON		\$	
0060	00212		CL2 ASPH BASE 1.00D PG64-22	6,945.00	TON		\$	
0070	00214		CL3 ASPH BASE 1.00D PG64-22	47,130.00	TON		\$	
0080	00309		CL2 ASPH SURF 0.50D PG64-22	3,155.00	TON		\$	
0090	00324		CL3 ASPH SURF 0.50B PG64-22	9,160.00	TON		\$	
0100	02081		JPC PAVEMENT-8 IN SHLD	84.00	SQYD		\$	
0110	02223		GRANULAR EMBANKMENT	350.00	CUYD		\$	

**Section: 0002 - ROADWAY**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0120	00078		CRUSHED AGGREGATE SIZE NO 2	53.00	TON		\$	
0130	01310		REMOVE PIPE	42.00	LF		\$	
0140	01791		ADJUST MANHOLE FRAME TO GRADE	2.00	EACH		\$	
0150	01845		ISLAND INTEGRAL CURB	50.00	LF		\$	
0160	01986		DELINEATOR FOR BARRIER WALL-B/Y	6.00	EACH		\$	
0170	01987		DELINEATOR FOR GUARDRAIL BI DIRECTIONAL WHITE	48.00	EACH		\$	
0180	02014		BARRICADE-TYPE III	50.00	EACH		\$	
0190	02091		REMOVE PAVEMENT	2,380.00	SQYD		\$	
0200	02200		ROADWAY EXCAVATION	160,945.00	CUYD		\$	
0210	02242		WATER	15.00	MGAL		\$	
0220	02262		FENCE-WOVEN WIRE TYPE 1	968.00	LF		\$	
0230	02265		REMOVE FENCE	966.00	LF		\$	
0240	02351		GUARDRAIL-STEEL W BEAM-S FACE	4,737.50	LF		\$	
0250	02360		GUARDRAIL TERMINAL SECTION NO 1	9.00	EACH		\$	
0260	02363		GUARDRAIL CONNECTOR TO BRIDGE END TY A	4.00	EACH		\$	
0270	02367		GUARDRAIL END TREATMENT TYPE 1	8.00	EACH		\$	
0280	02381		REMOVE GUARDRAIL	6,334.00	LF		\$	
0290	02391		GUARDRAIL END TREATMENT TYPE 4A	6.00	EACH		\$	
0300	02404		SEPTIC TANK TREATMENT	2.00	EACH		\$	
0310	02429		RIGHT-OF-WAY MONUMENT TYPE 1	206.00	EACH		\$	
0320	02432		WITNESS POST	3.00	EACH		\$	
0330	02483		CHANNEL LINING CLASS II	9,194.00	TON		\$	
0340	02484		CHANNEL LINING CLASS III	2,088.00	TON		\$	
0350	02545		CLEARING AND GRUBBING APPROXIMATELY 93 ACRES.	1.00	LS		\$	
0360	02585		EDGE KEY	410.00	LF		\$	
0370	02598		FABRIC-GEOTEXTILE TYPE III	520.00	SQYD		\$	
0380	02599		FABRIC-GEOTEXTILE TYPE IV	5,500.00	SQYD		\$	
0390	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0400	02653		LANE CLOSURE	2.00	EACH		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0410	02671		PORTABLE CHANGEABLE MESSAGE SIGN	2.00	EACH		\$	
0420	02676		MOBILIZATION FOR MILL & TEXT	1.00	LS		\$	
0430	02677		ASPHALT PAVE MILLING & TEXTURING	2,780.00	TON		\$	
0440	02690		SAFELoADING	24.00	CUYD		\$	
0450	02696		SHOULDER RUMBLE STRIPS-SAWED	31,000.00	LF		\$	
0460	02701		TEMP SILT FENCE	270.00	LF		\$	
0470	02704		SILT TRAP TYPE B	27.00	EACH		\$	
0480	02705		SILT TRAP TYPE C	168.00	EACH		\$	
0490	02707		CLEAN SILT TRAP TYPE B	27.00	EACH		\$	
0500	02708		CLEAN SILT TRAP TYPE C	168.00	EACH		\$	
0510	02709		CLEAN TEMP SILT FENCE	270.00	LF		\$	
0520	02726		STAKING	1.00	LS		\$	
0530	02731		REMOVE STRUCTURE	1.00	LS		\$	
0540	02775		ARROW PANEL	2.00	EACH		\$	
0550	03171		CONCRETE BARRIER WALL TYPE 9T	520.00	LF		\$	
0560	04953		TEMP RELOCATION OF SIGNAL HEAD	4.00	EACH		\$	
0570	05950		EROSION CONTROL BLANKET	34,688.00	SQYD		\$	
0580	05952		TEMP MULCH	642.00	SQYD		\$	
0590	05953		TEMP SEEDING AND PROTECTION	642.00	SQYD		\$	
0600	05966		TOPDRESSING FERTILIZER	3.00	TON		\$	
0610	05985		SEEDING AND PROTECTION	130,286.00	SQYD		\$	
0620	05989		SPECIAL SEEDING CROWN VETCH	17,947.00	SQYD		\$	
0630	05990		SODDING	9,000.00	SQYD		\$	
0640	06510		PAVE STRIPING-TEMP PAINT-4 IN	85,572.00	LF		\$	
0650	06514		PAVE STRIPING-PERM PAINT-4 INYELLOW	39,532.00	LF		\$	
0660	06514		PAVE STRIPING-PERM PAINT-4 INWHITE	48,963.00	LF		\$	
0670	06517		PAVE STRIPING-PERM PAINT-12 IN	502.00	LF		\$	
0680	06550		PAVE STRIPING-TEMP REM TAPE-W	3,925.00	LF		\$	
0690	06551		PAVE STRIPING-TEMP REM TAPE-Y	6,860.00	LF		\$	
0700	06568		PAVE MARKING-THERMO STOP BAR-24IN	329.00	LF		\$	
0710	06569		PAVE MARKING-THERMO CROSS-HATCH	16,708.00	SQFT		\$	
0720	06570		PAVE MARKING-PAINT CROSS-HATCH	2,071.00	SQFT		\$	
0730	06574		PAVE MARKING-THERMO CURV ARROW	30.00	EACH		\$	
0740	06575		PAVE MARKING-THERMO COMB ARROW	1.00	EACH		\$	
0750	06576		PAVE MARKING-THERMO ONLY	4.00	EACH		\$	
0760	06586		PAVEMENT MARKER TY IVA-MY TEMP	18.00	EACH		\$	
0770	06588		PAVEMENT MARKER TY IVA-BY TEMP	277.00	EACH		\$	
0780	06589		PAVEMENT MARKER TYPE V-MW	353.00	EACH		\$	
0790	06591		PAVEMENT MARKER TYPE V-BY	655.00	EACH		\$	
0800	08100		CONCRETE-CLASS A REVISED: 9-24-13	57.00	CUYD		\$	
0810	08150		STEEL REINFORCEMENT	3,678.00	LB		\$	
0820	08903		CRASH CUSHION TY VI CLASS BT TL3	2.00	EACH		\$	
0830	10020NS		FUEL ADJUSTMENT	173,472.00	DOLL	\$1.00	\$	\$173,472.00
0840	10030NS		ASPHALT ADJUSTMENT	251,856.00	DOLL	\$1.00	\$	\$251,856.00
0850	23131ER701		PIPELINE VIDEO INSPECTION	3,678.00	LF		\$	

**Section: 0003 - DRAINAGE**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
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**PROPOSAL BID ITEMS**

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0860	00440		ENTRANCE PIPE-15 IN	2,077.00	LF		\$	
0870	00441		ENTRANCE PIPE-18 IN	859.00	LF		\$	
0880	00445		ENTRANCE PIPE-30 IN15" CMP 16 GAGE	59.00	LF		\$	
0890	00461		CULVERT PIPE-15 IN	64.00	LF		\$	
0900	00462		CULVERT PIPE-18 IN	1,444.00	LF		\$	
0910	00464		CULVERT PIPE-24 IN	464.00	LF		\$	
0920	00468		CULVERT PIPE-36 IN	208.00	LF		\$	
0930	01000		PERFORATED PIPE-4 IN	13,338.00	LF		\$	
0940	01001		PERFORATED PIPE-6 IN	13,850.00	LF		\$	
0950	01002		PERFORATED PIPE-8 IN	74.00	LF		\$	
0960	01010		NON-PERFORATED PIPE-4 IN	977.00	LF		\$	
0970	01011		NON-PERFORATED PIPE-6 IN	860.00	LF		\$	
0980	01012		NON-PERFORATED PIPE-8 IN	10.00	LF		\$	
0990	01015		INSPECT & CERTIFY EDGE DRAIN SYSTEM	1.00	LS		\$	
1000	01020		PERF PIPE HEADWALL TY 1-4 IN	2.00	EACH		\$	
1010	01025		PERF PIPE HEADWALL TY 2-6 IN	9.00	EACH		\$	
1020	01028		PERF PIPE HEADWALL TY 3-4 IN	23.00	EACH		\$	
1030	01029		PERF PIPE HEADWALL TY 3-6 IN	1.00	EACH		\$	
1040	01030		PERF PIPE HEADWALL TY 3-8 IN	5.00	EACH		\$	
1050	01032		PERF PIPE HEADWALL TY 4-4 IN	12.00	EACH		\$	
1060	01033		PERF PIPE HEADWALL TY 4-6 IN	1.00	EACH		\$	
1070	01212		PIPE CULVERT HEADWALL-36 IN	2.00	EACH		\$	
1080	01370		METAL END SECTION TY 1-15 IN	26.00	EACH		\$	
1090	01371		METAL END SECTION TY 1-18 IN	4.00	EACH		\$	
1100	01391		METAL END SECTION TY 3-18 IN	15.00	EACH		\$	
1110	01393		METAL END SECTION TY 3-24 IN	1.00	EACH		\$	
1120	01411		METAL END SECTION TY 4-18 IN	3.00	EACH		\$	
1130	01413		METAL END SECTION TY 4-24 IN	3.00	EACH		\$	
1140	01480		CURB BOX INLET TYPE B	2.00	EACH		\$	
1150	01490		DROP BOX INLET TYPE 1	5.00	EACH		\$	
1160	01642		JUNCTION BOX-18 IN	1.00	EACH		\$	

**Section: 0004 - BRIDGE**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1170	02231		STRUCTURE GRANULAR BACKFILL	595.00	CUYD		\$	
1180	02403		REMOVE CONCRETE MASONRY	11.90	CUYD		\$	
1190	02998		MASONRY COATING	825.00	SQYD		\$	
1200	03299		ARMORED EDGE FOR CONCRETE	308.80	LF		\$	
1210	08001		STRUCTURE EXCAVATION-COMMON	3,965.20	CUYD		\$	
1220	08002		STRUCTURE EXCAV-SOLID ROCK	108.00	CUYD		\$	
1230	08003		FOUNDATION PREPARATIONCULVERT 27022	1.00	LS		\$	
1240	08019		CYCLOPEAN STONE RIP RAP	1,531.00	TON		\$	
1250	08033		TEST PILES	92.00	LF		\$	
1260	08046		PILES-STEEL HP12X53	1,248.00	LF		\$	
1270	08094		PILE POINTS-12 IN	42.00	EACH		\$	
1280	08100		CONCRETE-CLASS A	692.80	CUYD		\$	
1290	08104		CONCRETE-CLASS AA	784.70	CUYD		\$	

### PROPOSAL BID ITEMS

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1300	08150		STEEL REINFORCEMENT	69,415.00	LB		\$	
1310	08151		STEEL REINFORCEMENT-EPOXY COATED	225,321.00	LB		\$	
1320	08500		APPROACH SLAB	455.60	SQYD		\$	
1330	08713		BRIDGE CHAIN LINK FENCE-9 FT	216.00	LF		\$	
1340	21532ED		RAIL SYSTEM TYPE III	500.00	LF		\$	
1350	23981EC		PPC I-BEAM TYPE HN42-49	2,174.00	LF		\$	

### Section: 0005 - UTILITY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1360	00003		CRUSHED STONE BASECOMPACTED SELECT FILL	1,920.00	TON		\$	
1370	01069		STEEL ENCASEMENT PIPE-12 INBORE & JACK	840.00	LF		\$	
1380	01069		STEEL ENCASEMENT PIPE-12 INOPEN CUT	190.00	LF		\$	
1390	01073		STEEL ENCASEMENT PIPE-16 IN	170.00	LF		\$	
1400	01076		STEEL ENCASEMENT PIPE-20 IN	100.00	LF		\$	
1410	02220		FLOWABLE FILL	100.00	CUYD		\$	
1420	02483		CHANNEL LINING CLASS II	30.00	TON		\$	
1430	02555		CONCRETE-CLASS B	103.00	CUYD		\$	
1440	03360		COPPER PIPE-3/4 IN	265.00	LF		\$	
1450	03361		COPPER PIPE-1 INBORE	875.00	LF		\$	
1460	03361		COPPER PIPE-1 INTRENCH	120.00	LF		\$	
1470	03363		COPPER PIPE-2 IN	30.00	LF		\$	
1480	03383		PVC PIPE-4 IN	100.00	LF		\$	
1490	03391		PVC PIPE-12 IN	330.00	LF		\$	
1500	03423		REMOVE METER	11.00	EACH		\$	
1510	03434		REMOVE FIRE HYDRANT	5.00	EACH		\$	
1520	03438		RECONNECT TO MAIN	1.00	EACH		\$	
1530	03538		BEND 11.25 DEG 6 IN	4.00	EACH		\$	
1540	03541		BEND 11.25 DEG 12 IN	1.00	EACH		\$	
1550	03543		BEND 11.25 DEG 16 IN	1.00	EACH		\$	
1560	03545		BEND 22.50 DEG 6 IN	10.00	EACH		\$	
1570	03547		BEND 22.50 DEG 10 IN	2.00	EACH		\$	
1580	03554		BEND 45 DEG 6 IN	39.00	EACH		\$	
1590	03555		BEND 45 DEG 10 IN	11.00	EACH		\$	
1600	03556		BEND 45 DEG 12 IN	2.00	EACH		\$	
1610	03558		BEND 45 DEG 16 IN	4.00	EACH		\$	
1620	03560		BEND 90 DEG 6 IN	2.00	EACH		\$	
1630	05985		SEEDING AND PROTECTION	19,615.00	SQYD		\$	
1640	08100		CONCRETE-CLASS A	20.00	CUYD		\$	
1650	20056NN		REDUCER16 INCH X 12 INCH	2.00	EACH		\$	
1660	20120EC		SOLID SLEEVE-6 IN	15.00	EACH		\$	
1670	20127EC		SOLID SLEEVE-12 IN	3.00	EACH		\$	
1680	20156EC		FIRE HYDRANT ASSEMBLY	13.00	EACH		\$	
1690	20425ED		ABANDON MANHOLE	1.00	EACH		\$	
1700	20821ND		TEE 12 IN X 12 IN	1.00	EACH		\$	
1710	20822ED		TEE 12 IN X 6 IN	1.00	EACH		\$	
1720	20951ND		TAPPING SLEEVE AND VALVE-6IN X 6 IN	15.00	EACH		\$	



**PROPOSAL BID ITEMS**

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1730	20955ND		TEE-10 IN X 6 IN	1.00	EACH		\$	
1740	20961ND		PLUG-6 IN	1.00	EACH		\$	
1750	20966ND		THRUST RESTRAINT GLAND-8 IN	8.00	EACH		\$	
1760	20967ND		THRUST RESTRAINT GLAND-6 IN	241.00	EACH		\$	
1770	20981ND		PRECAST MANHOLE-4 FT	3.00	EACH		\$	
1780	21099ND		CAP 12 IN	4.00	EACH		\$	
1790	21179ND		TAPPING SLEEVE & VALVE 12 X 12W/CUT & CAP (HOT CAP)	3.00	EACH		\$	
1800	21251ED		RAISE MANHOLE TO GRADE	1.00	VTFT		\$	
1810	21346ND		WATER SERVICE RECONNECT-3/4 IN-1 IN	15.00	EACH		\$	
1820	21353ND		TIE-IN TO FORCE MAIN	2.00	EACH		\$	
1830	21354ND		CUT CAP AND BLOCK FORCE MAIN8-INCH FORCE MAIN	1.00	EACH		\$	
1840	21354ND		CUT CAP AND BLOCK FORCE MAIN6-INCH FORCE MAIN	1.00	EACH		\$	
1850	21788ED		OPEN CUT W/ STEEL ENCASMENT26 INCH	90.00	LF		\$	
1860	22788NN		AIR RELEASE VALVE W/MANHOLE CHAMBER	5.00	EACH		\$	
1870	22984EN		PVC FORCE MAIN-6 INHDD	430.00	LF		\$	
1880	22984EN		PVC FORCE MAIN-6 INTRENCH	250.00	LF		\$	
1890	23125EN		BORE AND JACK PIPE-20 IN	160.00	LF		\$	
1900	23126EN		BORE AND JACK PIPE-18 IN	145.00	LF		\$	
1910	23308EC		WATER METER WITH BOX5/8" X 3/4" METER SETTING	12.00	EACH		\$	
1920	23308EC		WATER METER WITH BOX2-INCH METER SETTING	1.00	EACH		\$	
1930	23308EC		WATER METER WITH BOX5/8" X 1" METER SETTING	1.00	EACH		\$	
1940	23311EC		SOLID SLEEVE-10 IN	3.00	EACH		\$	
1950	23358EC		TEE-6 IN X 6 IN	4.00	EACH		\$	
1960	23705EC		CUT-CAP AND BLOCK-6 IN	15.00	EACH		\$	
1970	23708EC		CUT-CAP AND BLOCK-10 IN	2.00	EACH		\$	
1980	23720EC		RESTRAINED JOINT PVC FORCE MAIN-6 INWATERMAIN (W/IN ENCASMENT)	980.00	LF		\$	
1990	23722EC		TAPPING SLEEVE AND VALVE-10 X 10 INW/ CUT & CAP (HOT CAP)	3.00	EACH		\$	
2000	23735EC		REDUCER-12 X 10 IN	1.00	EACH		\$	
2010	24060EC		FORCE MAIN BEND-8 IN22.5 MJ FITTING	1.00	EACH		\$	
2020	24060EC		FORCE MAIN BEND-8 IN45 MJ FITTING	3.00	EACH		\$	
2030	24240ED		OPEN CUT W/ STEEL ENCASMENT-18 IN	85.00	LF		\$	
2040	24241EN		PVC FORCE MAIN-8 INWITHIN ENCASMENT	190.00	LF		\$	
2050	24241EN		PVC FORCE MAIN-8 INHDD	430.00	LF		\$	
2060	24241EN		PVC FORCE MAIN-8 INTRENCH	250.00	LF		\$	
2070	24260EC		DIP 6 IN-RESTRAINED IN 12 IN STEEL ENCASMENTCL 350 PIPE (W/IN ENCASMENT) W/PETROLEUM RESISTENT GASKETS	160.00	LF		\$	
2080	24260EC		DIP 6 IN-RESTRAINED IN 12 IN STEEL ENCASMENTCL 350 PIPE (TRENCH) W/ PETROLEUM RESISTENT GASKETS	465.00	LF		\$	
2090	24446EC		ASPHALT PAVING	48.00	TON		\$	
2100	24556ED		VALVE & METER BOX12 INCH GATE	2.00	EACH		\$	
2110	24556ED		VALVE & METER BOX6 INCH GATE	18.00	EACH		\$	

**PROPOSAL BID ITEMS**

131209

Report Date 9/25/13

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
2120	24556ED		VALVE & METER BOX2 INCH BALL	1.00	EACH		\$	
2130	24556ED		VALVE & METER BOX16 INCH GATE	1.00	EACH		\$	
2140	24556ED		VALVE & METER BOX10 INCH GATE	2.00	EACH		\$	
2150	24564EN		PVC PIPE6 INCH SDR 21 WATERMAIN (TRENCH)	7,570.00	LF		\$	
2160	24564EN		PVC PIPE16 INCH SDR 21 WATERMAIN (TRENCH)	600.00	LF		\$	
2170	24564EN		PVC PIPE12 INCH SDR 21 WATERMAIN (TRENCH)	380.00	LF		\$	
2180	24564EN		PVC PIPE10 INCH SDR 21 FUSIBLE (HDD)	575.00	LF		\$	
2190	24564EN		PVC PIPE10 INCH SDR 21 WATERMAIN (TRENCH)	1,920.00	LF		\$	
2200	24564EN		PVC PIPE16 INCH SDR RESTRAINED JOINT WATERMAIN (W/IN ENCASEMENT)	110.00	LF		\$	
2210	24564EN		PVC PIPE12 INCH SDR RESTRAINED JOINT WATERMAIN (W/IN ENCASEMENT)	350.00	LF		\$	
2220	24564EN		PVC PIPE10 INCH RESTRAINED JOINT WATERMAIN (W/IN ENCASEMENT)	300.00	LF		\$	
2230	24571EC		GASKET6 INCH FIELD LOK	10.00	EACH		\$	
2240	24598EC		THRUST RESTRAINT GLAND10 INCH	49.00	EACH		\$	
2250	24598EC		THRUST RESTRAINT GLAND16 INCH	16.00	EACH		\$	
2260	24598EC		THRUST RESTRAINT GLAND12 INCH	32.00	EACH		\$	

**Section: 0006 - SIGNING**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
2270	02562		TEMPORARY SIGNS	2,240.00	SQFT		\$	
2280	06406		SBM ALUM SHEET SIGNS .080 IN	557.00	SQFT		\$	
2290	06411		STEEL POST TYPE 2	1,016.00	LF		\$	
2300	06412		STEEL POST MILE MARKERS	6.00	EACH		\$	
2310	24584EC		BARCODE SIGN INVENTORY	126.00	EACH		\$	

**Section: 0007 - SIGNALIZATION**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
2320	04792		CONDUIT-1 IN ADDED: 9-16-13	25.00	LF		\$	
2330	04793		CONDUIT-1 1/4 IN ADDED: 9-16-13	545.00	LF		\$	
2340	04795		CONDUIT-2 IN ADDED: 9-16-13	595.00	LF		\$	
2350	04811		ELECTRICAL JUNCTION BOX TYPE B ADDED: 9-16-13	8.00	EACH		\$	
2360	04820		TRENCHING AND BACKFILLING ADDED: 9-16-13	1,165.00	LF		\$	
2370	04830		LOOP WIRE ADDED: 9-16-13	2,360.00	LF		\$	
2380	04844		CABLE-NO. 14/5C ADDED: 9-16-13	1,400.00	LF		\$	
2390	04850		CABLE-NO. 14/1 PAIR ADDED: 9-16-13 REVISED: 9-25-13	6,025.00	LF		\$	
2400	04873		POLE 45 FT WOODEN ADDED: 9-16-13	1.00	EACH		\$	
2410	04884		ANCHOR ADDED: 9-16-13	2.00	EACH		\$	
2420	04885		MESSENGER-10800 LB ADDED: 9-16-13	885.00	LF		\$	
2430	04895		LOOP SAW SLOT AND FILL ADDED: 9-16-13	940.00	LF		\$	

**PROPOSAL BID ITEMS**

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
2440	04931		INSTALL CONTROLLER TYPE 170 ADDED: 9-16-13	1.00	EACH		\$	
2450	04932		INSTALL STEEL STRAIN POLE ADDED: 9-16-13	4.00	EACH		\$	
2460	04950		REMOVE SIGNAL EQUIPMENT ADDED: 9-16-13	1.00	EACH		\$	
2470	20188NS835		INSTALL LED SIGNAL-3 SECTION ADDED: 9-16-13	11.00	EACH		\$	
2480	21659NN		RELOCATE SIGNAL HEAD ADDED: 9-16-13	4.00	EACH		\$	
2490	23157EN		TRAFFIC SIGNAL POLE BASE ADDED: 9-16-13	19.89	CUYD		\$	
2500	23982EC		INSTALL ANTENNA ADDED: 9-16-13	1.00	EACH		\$	

**Section: 0008 - DEMOBILIZATION AND MOBILIZATION**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
2510	02568		MOBILIZATION	1.00	LS		\$	
2520	02569		DEMOBILIZATION	1.00	LS		\$	