



TRANSPORTATION CABINET

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

Steven L. Beshear
Governor

Michael W. Hancock, P.E.
Secretary

July 9, 2012

CALL NO. 302
CONTRACT ID NO. 121020
ADDENDUM # 2

Subject: Graves County, FD04 SPP 042 0045 018-019
Letting July 13, 2012

- (1) Revised - Plan Sheet - R2C
- (2) Revised - Bid Items - Pages 111-114 of 114

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

Plan revisions are available at <http://www.lynnimaging.com/kytransportation/>.

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
Director
Division of Construction Procurement

RG:ks
Enclosures



An Equal Opportunity Employer M/F/D

GENERAL SUMMARY

COUNTY OF	ITEM NO.	SHEET NO.
GRAVES	01-8000.00	R02C

ITEM	DESCRIPTION	UNIT	MAINLINE	FERN TERRACE	KEYSTONE DRIVE	CONSTR. DRIVE	LUMBER ROAD	TRELAND DRIVE #1	TRELAND DRIVE #2							PROJECT TOTALS
1810	STANDARD CURB AND GUTTER	LIN FT	4162		73	340										4575
1820	LIP CURB AND GUTTER	LIN FT			189		101									290
1825	ISLAND CURB AND GUTTER	LIN FT	117													117
1875	STANDARD HEADER CURB	LIN FT	1274		131											1405
1904	REMOVING CURB	LIN FT	1055													1055
2009	REMOVING BIT. CONCRETE MEDIAN	SQ YD	556													556
2101	CEM CONC ENT PAVEMENT - 8 INCH (FOR ENTRANCE PANS)	SQ YD	1142													1142
2200	ROADWAY EXCAVATION	CU YD	18998	210	288	935	270	173	157							21031
2223	GRANULAR EMBANKMENT (FOR ROCK ROAD BED)	CU YD	8029		30	48	62	20	68							8257
2484	CHANNEL LINING CLASS III	TON	199													199
2545	CLEARING AND GRUBBING ①	LP SUM	1													1
2555	CONCRETE - CLASS B (FOR RETAINING WALLS)	CU YD	436													436
2562	SIGNS ④	SQ FT	110													110
2568	MOBILIZATION	LP SUM	1													1
2569	DEMOBILIZATION	LP SUM	1													1
2596	FABRIC - GEOTEXTILE TYPE I	SQ YD	3516													3516
2650	MAINTAIN AND CONTROL TRAFFIC	LP SUM	1													1
2671	VAR MESSAGE SIGN - PORT 3 LINE ④	EACH	2													2
2704	SILT TRAP TYPE B	EACH	15													15
2707	CLEAN SILT TRAP TYPE B	EACH	45													45
2701	TEMP SILT FENCE	LIN FT	3354													3354
2709	CLEAN TEMP SILT FENCE	LIN FT	3354													3354
2720	SIDEWALK - 4 INCH CONCRETE	SQ YD	2363													2363
2726	STAKING	LP SUM	1													1
2731	REMOVE EXISTING STRUCTURE (5 X 3 RCBC)	LP SUM	1													1
2775	FLASHING ARROW ④	EACH	2													2
3287	SIDEWALK RAMP TYPE 1	EACH	26													26
5950	EROSION CONTROL BLANKET	SQ YD	1121			60		241	145							1567
5985	SEEDING AND PROTECTION	SQ YD	14646													14646
5990	SODDING	SQ YD	8151			1187	1188									10526
6510	PAVE STRIPING - TEMP PAINT - 4 INCH ④	LIN FT	11480	308	446	582	416									13232
6514	PAVE STRIPING - PERM PAINT - 4 INCH	LIN FT	13379	266	242	466	186	240	296							15075
6568	PAVE MRKG. - THERMO STOP BAR - 24 INCH	LIN FT		15	21	15	21	14	29							115
6569	PAVE MRKG. - THERMO CROSS-HATCH	SQ FT	3149													3149
6574	PAVEMENT MRKG. - PRE THERM CURVE ARROW	EACH	13													13
6589	PAVEMENT MARKER TYPE V - M W	EACH	65													65
6591	PAVEMENT MARKER TYPE V - B Y	EACH	133													133
6600	REMOVE PAVEMENT MARKER TYPE V ④	EACH	12													12
8100	CONCRETE - CLASS A ②	CU YD	13.29					0.93								14.22
8150	STEEL REINFORCEMENT ②	LB	900					8								908
2585	EDGE KEY	LIN FT	156	16	26	18	20	14	15							265
21655EN	REMOVE ASBESTOS PIPE ⑤	LIN FT	25													25
2611	HANDRAIL TYPE A-1	LIN FT	180													180
2429	RIGHT OF WAY MONUMENT TYPE 1	EACH	41	1	1	4		6	2							55
5966	TOP DRESSING FERTILIZER	TON	0.8													0.8
8100	3' CONCRETE SLAB - CLASS A ⑥	CU YD	130													130
2432	WITNESS POST	EACH	3													3

NOTES:

- ① INCLUDES 6 ACRES
- ② FROM PIPE DRAINAGE SUMMARY
- ③ FROM SIGNING ESTIMATE OF QUANTITIES
- ④ FOR TRAFFIC CONTROL PLAN
- ⑤ SPECIAL NOTE FOR REMOVAL OF EXISTIN ASBESTOS CEMENT PIPE.
- ⑥ 3' CONCRETE SLAB ALONG RETAINING WALLS

GENERAL SUMMARY

COUNTY OF	ITEM NO.	SHEET NO.
GRAVES	01-8000.00	R02C

△ REVISED 7-9-12

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2200	ROADWAY EXCAVATION	CU YD	18998	210	288	935	270	173	157							21031
2223	GRANULAR EMBANKMENT (FOR ROCK ROAD BED)	CU YD	8029		30	48	62	20	68							8257
2484	CHANNEL LINING CLASS III	TON	199													199
2545	CLEARING AND GRUBBING ①	LP SUM	1													1
2555	CONCRETE - CLASS B (FOR RETAINING WALLS)	CU YD	436													436
2562	SIGNS ④	SQ FT	110													110
2568	MOBILIZATION	LP SUM	1													1
2569	DEMOBILIZATION	LP SUM	1													1
2596	FABRIC - GEOTEXTILE TYPE I	SQ YD	3516													3516
2650	MAINTAIN AND CONTROL TRAFFIC	LP SUM	1													1
2671	VAR MESSAGE SIGN - PORT 3 LINE ④	EACH	2													2
2704	SILT TRAP TYPE B	EACH	15													15
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2709	CLEAN TEMP SILT FENCE	LIN FT	3354													3354
2720	SIDEWALK - 4 INCH CONCRETE	SQ YD	2363													2363
2726	STAKING	LP SUM	1													1
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5950	EROSION CONTROL BLANKET	SQ YD	1121			60		241	145							1567
5985	SEEDING AND PROTECTION	SQ YD	14646													14646
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6569	PAVE MRKG. - THERMO CROSS-HATCH	SQ FT	3149													3149
6574	PAVEMENT MRKG. - PRE THERM CURVE ARROW	EACH	13													13
6589	PAVEMENT MARKER TYPE V - M W	EACH	65													65
6591	PAVEMENT MARKER TYPE V - B Y	EACH	133													133
6600	REMOVE PAVEMENT MARKER TYPE V ④	EACH	12													12
8100	CONCRETE - CLASS A ②	CU YD	13.29					0.93								14.22
8150	STEEL REINFORCEMENT ②	LB	900					8								908
2585	EDGE KEY	LIN FT	156	16	26	18	20	14	15							265
21655EN	REMOVE ASBESTOS PIPE ⑤	LIN FT	25													25
2611	HANDRAIL TYPE A-1	LIN FT	180													180
△ 2429	RIGHT OF WAY MONUMENT TYPE 1	EACH	41	1	1	4		6	2							55
5966	TOP DRESSING FERTILIZER	TON	0.8													0.8
8100	3' CONCRETE SLAB - CLASS A ⑥	CU YD	130													130
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- ⑥ 3' CONCRETE SLAB ALONG RETAINING WALLS

FILE NAME: G:\PWORK\DEE.MCEL MURRAY.D0480448\PO020CSU.DGN
 USER: Dee.McElmurray
 DATE PLOTTED: July 9, 2012
 E-SHEET NAME: PO020CSU
 MicroStation v8.11.7.443

CONTRACT ID: 121020
 COUNTY: GRAVES
 PROPOSAL: FD04 SPP 042 0045 018-019

PAGE: 1
 LETTING: 07/13/12
 CALL NO: 302

LINE NO	ITEM	DESCRIPTION	APPROXIMATE UNIT QUANTITY	UNIT PRICE	AMOUNT
SECTION 0001 ROADWAY					
0010	00001	DGA BASE	13,466.000 TON		
0020	00221	CL2 ASPH BASE 0.75D PG64-22	2,699.000 TON		
0030	00301	CL2 ASPH SURF 0.38D PG64-22	1,056.000 TON		
0040	00500	CULVERT PIPE-54 IN EQUIV	179.900 LF		
0050	00520	STORM SEWER PIPE-12 IN	32.500 LF		
0060	00521	STORM SEWER PIPE-15 IN	2,480.900 LF		
0070	00522	STORM SEWER PIPE-18 IN	971.200 LF		
0080	00524	STORM SEWER PIPE-24 IN	1,308.600 LF		
0090	00526	STORM SEWER PIPE-30 IN	479.500 LF		
0100	00528	STORM SEWER PIPE-36 IN	137.700 LF		
0110	00981	SLOTTED DRAIN PIPE-15 IN	32.900 LF		
0120	01433	SLOPED BOX OUTLET TYPE 1-18 IN	1.000 EACH		
0130	01456	CURB BOX INLET TYPE A	31.000 EACH		
0140	01487	CURB BOX INLET TYPE F	1.000 EACH		
0150	01490	DROP BOX INLET TYPE 1	3.000 EACH		
0160	01496	DROP BOX INLET TYPE 3	8.000 EACH		
0170	01538	DROP BOX INLET TYPE 7	2.000 EACH		
0180	01544	DROP BOX INLET TYPE 11	4.000 EACH		
0190	01550	DROP BOX INLET TYPE 12A	1.000 LF		
0200	01577	DROP BOX INLET TYPE 14	19.000 EACH		

KENTUCKY TRANSPORTATION CABINET
 DEPARTMENT OF HIGHWAYS
 FRANKFORT, KY 40622

CONTRACT ID: 121020
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LINE NO	ITEM	DESCRIPTION	APPROXIMATE QUANTITY	UNIT	UNIT PRICE	AMOUNT
0210	01580	DROP BOX INLET TYPE 15	3.000	EACH		
0220	01641	JUNCTION BOX-15 IN	4.000	EACH		
0230	01643	JUNCTION BOX-24 IN	4.000	EACH		
0240	01767	MANHOLE TYPE C	1.000	EACH		
0250	01810	STANDARD CURB AND GUTTER	4,575.000	LF		
0260	01820	LIP CURB AND GUTTER	290.000	LF		
0270	01825	ISLAND CURB AND GUTTER	117.000	LF		
0280	01875	STANDARD HEADER CURB	1,405.000	LF		
0290	01904	REMOVE CURB	1,055.000	LF		
0300	02009	REMOVE ASPHALT MEDIAN	556.000	SQYD		
0310	02069	JPC PAVEMENT-10 IN	24,435.000	SQYD		
0320	02075	JPC PAVEMENT-6 IN	418.000	SQYD		
0330	02101	CEM CONC ENT PAVEMENT-8 IN	1,142.000	SQYD		
0340	02200	ROADWAY EXCAVATION	21,031.000	CUYD		
0350	02223	GRANULAR EMBANKMENT	8,257.000	CUYD		
0360	02429	RIGHT-OF-WAY MONUMENT TYPE 1	55.000	EACH		
0365	02432	WITNESS POST	3.000	EACH		
0370	02484	CHANNEL LINING CLASS III	199.000	TON		
0380	02545	CLEARING AND GRUBBING 6 ACRES	(1.00)	LS		
0390	02555	CONCRETE-CLASS B	436.000	CUYD		
0400	02562	SIGNS	110.000	SQFT		

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LINE NO	ITEM	DESCRIPTION	APPROXIMATE QUANTITY	UNIT	UNIT PRICE	AMOUNT
0410	02585	EDGE KEY	265.000	LF		
0420	02596	FABRIC-GEOTEXTILE TYPE I	3,516.000	SQYD		
0430	02611	HANDRAIL-TYPE A-1 FOR RETAINING WALL	180.000	LF		
0440	02650	MAINTAIN & CONTROL TRAFFIC	(1.00)	LS		
0450	02671	PORTABLE CHANGEABLE MESSAGE SIGN	2.000	EACH		
0460	02701	TEMP SILT FENCE	3,354.000	LF		
0470	02704	SILT TRAP TYPE B	15.000	EACH		
0480	02707	CLEAN SILT TRAP TYPE B	45.000	EACH		
0490	02709	CLEAN TEMP SILT FENCE	3,354.000	LF		
0500	02720	SIDEWALK-4 IN CONCRETE	2,363.000	SQYD		
0510	02726	STAKING	(1.00)	LS		
0520	02731	REMOVE STRUCTURE	(1.00)	LS		
0530	02775	ARROW PANEL	2.000	EACH		
0540	03287	SIDEWALK RAMP TYPE 1	26.000	EACH		
0550	04811	ELECTRICAL JUNCTION BOX TYPE B	2.000	EACH		
0560	05950	EROSION CONTROL BLANKET	1,567.000	SQYD		
0570	05966	TOPDRESSING FERTILIZER	0.800	TON		
0580	05985	SEEDING AND PROTECTION	14,646.000	SQYD		
0590	05990	SODDING	10,526.000	SQYD		
0600	06510	PAVE STRIPING-TEMP PAINT-4 IN	13,232.000	LF		
0610	06514	PAVE STRIPING-PERM PAINT-4 IN	15,075.000	LF		

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LINE NO	ITEM	DESCRIPTION	APPROXIMATE QUANTITY	UNIT	UNIT PRICE	AMOUNT
0620	06568	PAVE MARKING-THERMO STOP BAR-24IN	115.000	LF		
0630	06569	PAVE MARKING-THERMO CROSS-HATCH	3,149.000	SQFT		
0640	06574	PAVE MARKING-THERMO CURV ARROW	13.000	EACH		
0650	06589	PAVEMENT MARKER TYPE V-MW	65.000	EACH		
0660	06591	PAVEMENT MARKER TYPE V-BY	133.000	EACH		
0670	06600	REMOVE PAVEMENT MARKER TYPE V	12.000	EACH		
0680	08100	CONCRETE-CLASS A	14.220	CUYD		
0690	08100	CONCRETE-CLASS A FOR CONC SLAB	130.000	CUYD		
0700	08150	STEEL REINFORCEMENT	908.000	LB		
0710	21655EN	REMOVE ASBESTOS PIPE	25.000	LF		
SECTION 0002		BRIDGE-CULVERT				
0720	02223	GRANULAR EMBANKMENT	88.200	CUYD		
0730	02611	HANDRAIL-TYPE A-1	180.500	LF		
0740	02998	MASONRY COATING	307.500	SQYD		
0750	08001	STRUCTURE EXCAVATION-COMMON	825.600	CUYD		
0760	08018	RETAINING WALL	2,707.600	SQFT		
SECTION 0003		MOB AND DEMOB				
0770	02568	MOBILIZATION (NO MORE THAN 5%)		LUMP		
0780	02569	DEMOBILIZATION (AT LEAST 1.5%)		LUMP		
		TOTAL BID				