



TRANSPORTATION CABINET

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

Steven L. Beshear
Governor

Michael W. Hancock, P.E.
Secretary

September 13, 2012

CALL NO. 302
CONTRACT ID NO. 121310
ADDENDUM # 1

Subject: Graves County, JL03 042 0121 013-014
Letting September 14, 2012

- (1) Revised - Plan Sheets - R2b & R2e
- (2) Revised - Bid Items - Pages 63-65 of 65

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	1-8300	R2b

ITEM	DESCRIPTION	UNIT	KY 440	KY 121	APPROACH											PROJECT TOTAL
2200	ROADWAY EXCAVATION	⑥	CU.YD.	756	739	102										1597
2545	CLEARING AND GRUBBING	③	L.S.	1												1
2650	MAINTAIN AND CONTROL TRAFFIC		L.S.	1												1
2726	STAKING		L.S.	1												1
2585	EDGE KEY		L.F.	21	44											65
21289ED	LONGITUDINAL EDGE KEY		L.F.		684											684
20430ED	SAW CUT		L.F.			20										20
21370ED	LONGITUDINAL SAW CUT - 6 IN		L.F.		490	82										572
2091	REMOVE PAVEMENT		SQ.YD.	45	1173											1218
2351	GUARDRAIL - STEEL W BEAM - S FACE	①	L.F.			25										25
2360	GUARDRAIL TERMINAL SECTION NO. 1	①	EACH			2										2
20362ES403	SHOULDER RUMBLE STRIPS - SAWED		L.F.	797	2227	1641										4665
6514	PVMT STRIPING - PERM PAINT - 4 INCH (WHITE)		L.F.	834	2691											3525
6514	PVMT STRIPING - PERM PAINT - 4 INCH (YELLOW)		L.F.	831	1820	1620										4271
6568	PVMT MARKING - THERMO STOP BAR - 24 INCH		L.F.	33		12										45
6574	PVMT MARKING - THERMO CURVE ARROW		EACH		5											5
6589	PAVEMENT MARKER TYPE V - MONO-DIRECTIONAL - WHITE		EACH		14											14
6593	PAVEMENT MARKER TYPE V - BI-DIRECTIONAL - YELLOW		EACH		23											23
6510	PVMT STRIPING - TEMP PAINT - 4 INCH (YELLOW)		L.F.	880	1820											2700
2429	R/W MONUMENT TYPE I		EACH	3												3
2432	WITNESS POST		EACH	3												3
2562	SIGNS		SQ.FT.													282
2014	BARRICADE - TYPE III		EACH													4
2671	PORTABLE CHANGEABLE MESSAGE SIGN		EACH													2
2600	FABRIC - GEOTEXTILE TY. IV (FOR PIPES)	②	SQ.YD.		22	77										99
2242	WATER	⑤	M.GAL.	200												200
5950	EROSION CONTROL BLANKET	② ④	SQ.YD.	775	1402	7										2184
5952	TEMPORARY MULCH		SQ.YD.	10144												10144
2703	SILT TRAP TYPE A		EACH	2												2
2706	CLEAN SILT TRAP TYPE A		EACH	6												6
2704	SILT TRAP TYPE B		EACH	2												2
2707	CLEAN SILT TRAP TYPE B		EACH	6												6
2705	SILT TRAP TYPE C		EACH	2												2
2708	CLEAN SILT TRAP TYPE C		EACH	6												6
2701	TEMPORARY SILT FENCE		L.F.	773												773
2709	CLEAN TEMPORARY SILT FENCE		L.F.	773												773
2159	TEMPORARY DITCH		L.F.	773												773
5985	SEEDING AND PROTECTION		SQ.YD.	10144												10144
5966	TOPDRESSING FERTILIZER		TON	0.52												0.52
5953	TEMPORARY SEEDING AND PROTECTION		SQ.YD.	5072												5072
23131ER701	PIPELINE VIDEO INSPECTION		L.F.													32
10020NS	FUEL ADJUSTMENT		DOLLAR													3280
10030NS	ASPHALT ADJUSTMENT		DOLLAR													4838
2569	DEMOBILIZATION		L.S.													1

NOTES:

- ① CARRIED OVER FROM GUARDRAIL SUMMARY
- ② CARRIED OVER FROM DRAINAGE SUMMARY
- ③ APPROXIMATELY 2.10 ACRES.
- ④ ALL SLOPES STEEPER THAN 4:1 SHALL RECEIVE EROSION CONTROL BLANKET, APPROX 917 SQ.YD. ON SLOPES, 1,267 SQ.YD. ON DITCHES.
- ⑤ FOR CONTROLLING DUST CAUSED BY MAINTENANCE OF TRAFFIC.
- ⑥ EARTHWORK SUMMARY

LOCATION	EXC. (CY)	EMB. (CY)
KY 440	735	472
KY 121	733	417
APPR. LT. 48+35	100	291
ENTR. LT. 47+55	21	142
FROM PIPE SHEETS	8	
TOTALS	1,597	1,322

FILE NAME: G:\ENGR\HDI58.02\SUBMITTALS\2012-3-7-REV_FINAL_PLANS\GENSUM.DGN

USER: meathers
DATE PLOTTED: March 7, 2012

E-SHEET NAME:

MicroStation v8.11.7.180

GENERAL SUMMARY

COUNTY OF	ITEM NO.	SHEET NO.
GRAVES	1-8300	R2b

△ REVISED 9-12-12

ITEM	DESCRIPTION	UNIT	KY 440	KY 121	APPROACH											PROJECT TOTAL
2200	ROADWAY EXCAVATION ⑥	CU.YD.	756	739	102											1597
2545	CLEARING AND GRUBBING ③	L.S.	1													1
2650	MAINTAIN AND CONTROL TRAFFIC	L.S.	1													1
2726	STAKING	L.S.	1													1
2585	EDGE KEY	L.F.	21	44												65
21289ED	LONGITUDINAL EDGE KEY	L.F.		684												684
20430ED	SAW CUT	L.F.			20											20
21370ED	LONGITUDINAL SAW CUT - 6 IN	L.F.		490	82											572
2091	REMOVE PAVEMENT	SQ.YD.	45	1173												1218
2351	GUARDRAIL - STEEL W BEAM - S FACE ①	L.F.			25											25
2360	GUARDRAIL TERMINAL SECTION NO. 1 ①	EACH			2											2
20362ES403	SHOULDER RUMBLE STRIPS - SAWED	L.F.	797	2227	1641											4665
6514	PVMT STRIPING - PERM PAINT - 4 INCH (WHITE)	L.F.	834	2691												3525
6514	PVMT STRIPING - PERM PAINT - 4 INCH (YELLOW)	L.F.	831	1820	1620											4271
6568	PVMT MARKING - THERMO STOP BAR - 24 INCH	L.F.	33		12											45
6574	PVMT MARKING - THERMO CURVE ARROW	EACH		5												5
6589	PAVEMENT MARKER TYPE V - MONO-DIRECTIONAL - WHITE	EACH		14												14
6593	PAVEMENT MARKER TYPE V - BI-DIRECTIONAL - YELLOW	EACH		23												23
6510	PVMT STRIPING - TEMP PAINT - 4 INCH (YELLOW)	L.F.	880	1820												2700
2429	R/W MONUMENT TYPE I	EACH	3													3
2432	WITNESS POST	EACH	3													3
2562	SIGNS	SQ.FT.														282
2014	BARRICADE - TYPE III	EACH														4
2671	PORTABLE CHANGEABLE MESSAGE SIGN	EACH														2
2600	FABRIC - GEOTEXTILE TY. IV (FOR PIPES) ②	SQ.YD.		22	77											99
2242	WATER ⑤	M.GAL.	200													200
5950	EROSION CONTROL BLANKET ② ④	SQ.YD.	775	1402	7											2184
5952	TEMPORARY MULCH	SQ.YD.	10144													10144
2703	SILT TRAP TYPE A	EACH	2													2
2706	CLEAN SILT TRAP TYPE A	EACH	6													6
2704	SILT TRAP TYPE B	EACH	2													2
2707	CLEAN SILT TRAP TYPE B	EACH	6													6
2705	SILT TRAP TYPE C	EACH	2													2
2708	CLEAN SILT TRAP TYPE C	EACH	6													6
2701	TEMPORARY SILT FENCE	L.F.	773													773
2709	CLEAN TEMPORARY SILT FENCE	L.F.	773													773
2159	TEMPORARY DITCH	L.F.	773													773
5985	SEEDING AND PROTECTION	SQ.YD.	10144													10144
5966	TOPDRESSING FERTILIZER	TON	0.52													0.52
5953	TEMPORARY SEEDING AND PROTECTION	SQ.YD.	5072													5072
23131ER701	PIPELINE VIDEO INSPECTION	L.F.														32
10020NS	FUEL ADJUSTMENT	DOLLAR														3280
10030NS	ASPHALT ADJUSTMENT	DOLLAR														4838
2569	DEMOBILIZATION	L.S.														1

- NOTES:**
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- | LOCATION | EXC. (CY) | EMB. (CY) |
|------------------|--------------|--------------|
| KY 440 | 735 | 472 |
| KY 121 | 733 | 417 |
| APPR. LT. 48+35 | 100 | 291 |
| ENTR. LT. 47+55 | 21 | 142 |
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 USER: meathers
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 E-SHEET NAME:
 MicroStation v8.11.7.180

CONTRACT ID: 121310
 COUNTY: GRAVES
 PROPOSAL: JL03 042 0121 013-014

PAGE: 1
 LETTING: 09/14/12
 CALL NO: 302

LINE NO	ITEM	DESCRIPTION	APPROXIMATE QUANTITY	UNIT	UNIT PRICE	AMOUNT
SECTION 0001 PAVING						
0010	00001	DGA BASE	1,325.000	TON		
0020	00080	CRUSHED AGGREGATE SIZE NO 23	2,785.000	TON		
0030	00100	ASPHALT SEAL AGGREGATE	69.000	TON		
0040	00103	ASPHALT SEAL COAT	10.000	TON		
0050	00221	CL2 ASPH BASE 0.75D PG64-22	1,674.000	TON		
0060	00301	CL2 ASPH SURF 0.38D PG64-22	496.000	TON		
0070	00358	ASPHALT CURING SEAL	3.000	TON		
0080	02599	FABRIC-GEOTEXTILE TYPE IV	7,672.000	SQYD		
SECTION 0002 ROADWAY						
0090	02014	BARRICADE-TYPE III	4.000	EACH		
0100	02091	REMOVE PAVEMENT	1,218.000	SQYD		
0110	02159	TEMP DITCH	773.000	LF		
0120	02200	ROADWAY EXCAVATION	1,597.000	CUYD		
0130	02242	WATER	200.000	MGAL		
0140	02351	GUARDRAIL-STEEL W BEAM-S FACE	25.000	LF		
0150	02360	GUARDRAIL TERMINAL SECTION NO 1	2.000	EACH		
0160	02429	RIGHT-OF-WAY MONUMENT TYPE 1	3.000	EACH		
0170	02432	WITNESS POST	3.000	EACH		
0180	02545	CLEARING AND GRUBBING (2.10 ACRES)	(1.00)	LS		
0190	02562	SIGNS	282.000	SQFT		

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LINE NO	ITEM	DESCRIPTION	APPROXIMATE QUANTITY	UNIT	UNIT PRICE	AMOUNT
0200	02585	EDGE KEY	65.000	LF		
0210	02600	FABRIC GEOTEXTILE TY IV FOR PIPE	99.000	SQYD	2.00	198.00
0220	02650	MAINTAIN & CONTROL TRAFFIC	(1.00)	LS		
0230	02671	PORTABLE CHANGEABLE MESSAGE SIGN	2.000	EACH		
0240	02701	TEMP SILT FENCE	773.000	LF		
0250	02703	SILT TRAP TYPE A	2.000	EACH		
0260	02704	SILT TRAP TYPE B	2.000	EACH		
0270	02705	SILT TRAP TYPE C	2.000	EACH		
0280	02706	CLEAN SILT TRAP TYPE A	6.000	EACH		
0290	02707	CLEAN SILT TRAP TYPE B	6.000	EACH		
0300	02708	CLEAN SILT TRAP TYPE C	6.000	EACH		
0310	02709	CLEAN TEMP SILT FENCE	773.000	LF		
0320	02726	STAKING	(1.00)	LS		
0330	05950	EROSION CONTROL BLANKET	2,184.000	SQYD		
0340	05952	TEMP MULCH	10,144.000	SQYD		
0350	05953	TEMP SEEDING AND PROTECTION	5,072.000	SQYD		
0360	05966	TOPDRESSING FERTILIZER	0.520	TON		
0370	05985	SEEDING AND PROTECTION	10,144.000	SQYD		
0380	06510	PAVE STRIPING-TEMP PAINT-4 IN	2,700.000	LF		
0390	06514	PAVE STRIPING-PERM PAINT-4 IN (WHITE)	3,525.000	LF		
0400	06514	PAVE STRIPING-PERM PAINT-4 IN (YELLOW)	4,271.000	LF		

CONTRACT ID: 121310
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PAGE: 3
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LINE NO	ITEM	DESCRIPTION	APPROXIMATE QUANTITY	UNIT	UNIT PRICE	AMOUNT
0410	06568	PAVE MARKING-THERMO STOP BAR-24IN	45.000	LF		
0420	06574	PAVE MARKING-THERMO CURV ARROW	5.000	EACH		
0430	06589	PAVEMENT MARKER TYPE V-MW	14.000	EACH		
0440	06593	PAVEMENT MARKER TYPE V-B Y/R	23.000	EACH		
0470	10020NS	FUEL ADJUSTMENT	3,280.000	DOLL	1.00	3,280.00
0480	10030NS	ASPHALT ADJUSTMENT	4,838.000	DOLL	1.00	4,838.00
0490	20362ES403	SHOULDER RUMBLE STRIPS-SAWED	4,665.000	LF		
0500	20430ED	SAW CUT	20.000	LF		
0510	21289ED	LONGITUDINAL EDGE KEY	684.000	LF		
0520	21370ED	LONGITUDINAL SAW CUT- 6 IN	572.000	LF		
0530	23131ER701	PIPELINE VIDEO INSPECTION	32.000	LF		
SECTION 0003 DRAINAGE						
0540	00440	ENTRANCE PIPE-15 IN	282.000	LF		
0550	00462	CULVERT PIPE-18 IN	63.000	LF		
0560	01433	SLOPED BOX OUTLET TYPE 1-18 IN	1.000	EACH		
0570	01450	S & F BOX INLET-OUTLET-18 IN	3.000	EACH		
0580	01642	JUNCTION BOX-18 IN	1.000	EACH		
SECTION 0004 DEMOBILIZATION						
0590	02569	DEMOBILIZATION (AT LEAST 1.5%)		LUMP		
TOTAL BID						