



TRANSPORTATION CABINET

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

Steven L. Beshear
Governor

Michael W. Hancock, P.E.
Secretary

September 21, 2011

CALL NO. 104
CONTRACT ID NO. 111329
ADDENDUM # 2

Subject: Pendleton County, BRO 5218 (004)
Letting September 23, 2011

(1) Revised - Bid Items - Pages 148-154 of 154

Proposal revisions are available at <http://transportation.ky.gov/contract/>.

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

CONTRACT ID: 111329
COUNTY: PENDLETON
PROPOSAL: BRO 5218 (004)

PAGE: 1
LETTING: 09/23/11
CALL NO: 104

LINE NO	ITEM	DESCRIPTION	APPROXIMATE UNIT QUANTITY	UNIT PRICE	AMOUNT

SECTION 0001 PAVING					

0010	00001	DGA BASE	5,237.000 TON		

0020	00020	TRAFFIC BOUND BASE	250.000 TON		

0030	00212	CL2 ASPH BASE 1.00D PG64-22	4,213.000 TON		

0040	00301	CL2 ASPH SURF 0.38D PG64-22 (REVISED: 9-15-11)	726.000 TON		

0050	02101	CEM CONC ENT PAVEMENT-8 IN	51.000 SQYD		

SECTION 0002 ROADWAY					

0060	00078	CRUSHED AGGREGATE SIZE NO 2	1.000 TON		

0070	01000	PERFORATED PIPE-4 IN	59.000 LF		

0080	01010	NON-PERFORATED PIPE-4 IN	8.000 LF		

0090	01015	INSPECT & CERTIFY EDGE DRAIN SYSTEM	(1.00) LS		

0100	01028	PERF PIPE HEADWALL TY 3-4 IN	1.000 EACH		

0110	01310	REMOVE PIPE	62.000 LF		

0120	01810	STANDARD CURB AND GUTTER	1,516.000 LF		

0130	02014	BARRICADE-TYPE III	10.000 EACH		

0140	02091	REMOVE PAVEMENT	2,426.000 SQYD		

0150	02159	TEMP DITCH	2,310.000 LF		

0160	02223	GRANULAR EMBANKMENT	510.000 CUYD		

0170	02230	EMBANKMENT IN PLACE	35,380.000 CUYD		

0180	02242	WATER	4.000 MGAL		

0190	02351	GUARDRAIL-STEEL W BEAM-S FACE	1,237.500 LF		

KENTUCKY TRANSPORTATION CABINET
 DEPARTMENT OF HIGHWAYS
 FRANKFORT, KY 40622

CONTRACT ID: 111329
 COUNTY: PENDLETON
 PROPOSAL: BRO 5218 (004)

PAGE: 2
 LETTING: 09/23/11
 CALL NO: 104

LINE NO	ITEM	DESCRIPTION	APPROXIMATE QUANTITY	UNIT	UNIT PRICE	AMOUNT
0200	02360	GUARDRAIL TERMINAL SECTION NO 1	5.000	EACH		
0210	02367	GUARDRAIL END TREATMENT TYPE 1	1.000	EACH		
0220	02378	GUARDRAIL CONNECTOR TO BRIDGE END TY D	4.000	EACH		
0230	02397	TEMP GUARDRAIL	737.500	LF		
0240	02429	RIGHT-OF-WAY MONUMENT TYPE 1	35.000	EACH		
0250	02430	RIGHT-OF-WAY MONUMENT TYPE 1A	2.000	EACH		
0260	02432	WITNESS POST	6.000	EACH		
0270	02483	CHANNEL LINING CLASS II	513.000	TON		
0280	02484	CHANNEL LINING CLASS III	908.000	TON		
0290	02545	CLEARING AND GRUBBING (14.5 ACRES)	(1.00)	LS		
0300	02562	SIGNS	391.000	SQFT		
0320	02585	EDGE KEY	262.000	LF		
0330	02596	FABRIC-GEOTEXTILE TYPE I	89.000	SQYD		
0340	02599	FABRIC-GEOTEXTILE TYPE IV	1,389.000	SQYD		
0350	02600	FABRIC GEOTEXTILE TY IV FOR PIPE	1,820.000	SQYD	2.00	3,640.00
0360	02650	MAINTAIN & CONTROL TRAFFIC	(1.00)	LS		
0370	02701	TEMP SILT FENCE	2,310.000	LF		
0380	02703	SILT TRAP TYPE A	32.000	EACH		
0390	02704	SILT TRAP TYPE B	24.000	EACH		
0400	02705	SILT TRAP TYPE C	18.000	EACH		
0410	02706	CLEAN SILT TRAP TYPE A	96.000	EACH		

KENTUCKY TRANSPORTATION CABINET
DEPARTMENT OF HIGHWAYS
FRANKFORT, KY 40622

CONTRACT ID: 111329
COUNTY: PENDLETON
PROPOSAL: BRO 5218 (004)

PAGE: 3
LETTING: 09/23/11
CALL NO: 104

LINE NO	ITEM	DESCRIPTION	APPROXIMATE QUANTITY	UNIT	UNIT PRICE	AMOUNT
0420	02707	CLEAN SILT TRAP TYPE B	72.000	EACH		
0430	02708	CLEAN SILT TRAP TYPE C	54.000	EACH		
0440	02709	CLEAN TEMP SILT FENCE	2,310.000	LF		
0450	02720	SIDEWALK-4 IN CONCRETE	843.000	SQYD		
0460	02726	STAKING	(1.00)	LS		
0470	02731	REMOVE STRUCTURE	(1.00)	LS		
0480	03287	SIDEWALK RAMP TYPE 1	9.000	EACH		
0490	03290	SIDEWALK RAMP TYPE 4	2.000	EACH		
0500	05950	EROSION CONTROL BLANKET	2,721.000	SQYD		
0510	05952	TEMP MULCH	36,445.000	SQYD		
0520	05953	TEMP SEEDING AND PROTECTION	36,445.000	SQYD		
0530	05966	TOPDRESSING FERTILIZER	3.000	TON		
0540	05985	SEEDING AND PROTECTION	43,221.000	SQYD		
0550	05989	SPECIAL SEEDING CROWN VETCH	2,977.000	SQYD		
0560	05990	SODDING	758.000	SQYD		
0570	06510	PAVE STRIPING-TEMP PAINT-4 IN	3,272.000	LF		
0580	06514	PAVE STRIPING-PERM PAINT-4 IN	11,445.000	LF		
0590	06549	PAVE STRIPING-TEMP REM TAPE-B	300.000	LF		
0600	06550	PAVE STRIPING-TEMP REM TAPE-W	3,900.000	LF		
0610	06551	PAVE STRIPING-TEMP REM TAPE-Y	900.000	LF		
0620	06588	PAVEMENT MARKER TY IVA-BY TEMP	22.000	EACH		

KENTUCKY TRANSPORTATION CABINET
 DEPARTMENT OF HIGHWAYS
 FRANKFORT, KY 40622

CONTRACT ID: 111329
 COUNTY: PENDLETON
 PROPOSAL: BRO 5218 (004)

PAGE: 4
 LETTING: 09/23/11
 CALL NO: 104

LINE NO	ITEM	DESCRIPTION	APPROXIMATE QUANTITY	UNIT	UNIT PRICE	AMOUNT
0630	06591	PAVEMENT MARKER TYPE V-BY	58.000	EACH		
0640	08019	CYCLOPEAN STONE RIP RAP	95.000	TON		
0650	08100	CONCRETE-CLASS A	14.930	CUYD		
0660	08150	STEEL REINFORCEMENT	452.000	LB		
0670	10020NS	FUEL ADJUSTMENT	7,923.000	DOLL	1.00	7,923.00
0680	10030NS	ASPHALT ADJUSTMENT	8,939.000	DOLL	1.00	8,939.00
0690	20099ES842	PAVE MARK TEMP PAINT STOP BAR	24.000	LF		
0700	20205EC	PAVE MARK STOP BAR-24 IN PAINT	115.000	LF		
0710	20209EP69	GRANULAR PILE CORE	230.000	CUYD		
0720	23158ES505	DETECTABLE WARNINGS	80.000	SQFT		
0730	23274EN11F	TURF REINFORCEMENT MAT 1	1,250.000	SQYD		
0740	23542EC	ENHANCED SILT TRAP	1.000	EACH		
0750	23892EC	CONTAINER PLANTINGS AND MULCH	1.100	ACRE		
0760	23894EC	BANK STABILIZATION WITH LIVE STAKING	580.000	SQYD		
0770	24130EC	SPILL CONTAINMENT AREA	2.000	EACH		
0780	24131EC	BANK STABILIZATION W/EXIST ROOT MATERIAL	360.000	LF		
SECTION 0003 DRAINAGE						
0790	00440	ENTRANCE PIPE-15 IN	45.000	LF		
0800	00445	ENTRANCE PIPE-30 IN	30.000	LF		
0810	00461	CULVERT PIPE-15 IN	53.000	LF		
0820	00462	CULVERT PIPE-18 IN	160.000	LF		

KENTUCKY TRANSPORTATION CABINET
 DEPARTMENT OF HIGHWAYS
 FRANKFORT, KY 40622

CONTRACT ID: 111329
 COUNTY: PENDLETON
 PROPOSAL: BRO 5218 (004)

PAGE: 5
 LETTING: 09/23/11
 CALL NO: 104

LINE NO	ITEM	DESCRIPTION	APPROXIMATE QUANTITY	UNIT	UNIT PRICE	AMOUNT
0830	00468	CULVERT PIPE-36 IN	90.000	LF		
0840	00521	STORM SEWER PIPE-15 IN	26.000	LF		
0850	00522	STORM SEWER PIPE-18 IN	245.000	LF		
0860	01456	CURB BOX INLET TYPE A	5.000	EACH		
0870	01480	CURB BOX INLET TYPE B	2.000	EACH		
0880	01490	DROP BOX INLET TYPE 1	1.000	EACH		
0890	01496	DROP BOX INLET TYPE 3	1.000	EACH		
0900	01577	DROP BOX INLET TYPE 14	1.000	EACH		
0910	23131ER701	PIPELINE VIDEO INSPECTION	131.000	LF		
SECTION 0004 BRIDGE						
0920	02231	STRUCTURE GRANULAR BACKFILL	604.000	CUYD		
0930	02998	MASONRY COATING	1,887.000	SQYD		
0940	03299	ARMORED EDGE FOR CONCRETE	56.000	LF		
0950	08001	STRUCTURE EXCAVATION-COMMON	660.000	CUYD		
0960	08002	STRUCTURE EXCAV-SOLID ROCK	110.000	CUYD		
0970	08019	CYCLOPEAN STONE RIP RAP	240.000	TON		
0980	08033	TEST PILES	95.000	LF		
0990	08046	PILES-STEEL HP12X53	1,978.000	LF		
1000	08094	PILE POINTS-12 IN	72.000	EACH		
1010	08100	CONCRETE-CLASS A	641.500	CUYD		
1020	08104	CONCRETE-CLASS AA	1,332.100	CUYD		

KENTUCKY TRANSPORTATION CABINET
DEPARTMENT OF HIGHWAYS
FRANKFORT, KY 40622

CONTRACT ID: 111329
COUNTY: PENDLETON
PROPOSAL: BRO 5218 (004)

PAGE: 6
LETTING: 09/23/11
CALL NO: 104

LINE NO	ITEM	DESCRIPTION	APPROXIMATE QUANTITY	UNIT	UNIT PRICE	AMOUNT
1030	08150	STEEL REINFORCEMENT	90,374.000	LB		
1040	08151	STEEL REINFORCEMENT-EPOXY COATED	268,783.000	LB		
1050	08160	STRUCTURAL STEEL (1,393,862 LBS.)	(1.00)	LS		
1060	08170	SHEAR CONNECTORS (9,029 LBS.)	(1.00)	LS		
1070	08269	ELECTRICAL CONDUIT	(1.00)	LS		
1080	08500	APPROACH SLAB	156.000	SQYD		
1090	21342ED	FORM LINER	10,262.000	SQFT		
SECTION 0005 SEWER						
1100	01052	SEWER PIPE-8 IN	346.000	LF		
1110	01103	DUCTILE IRON PIPE-16 IN	183.000	LF		
1120	03442	DUCTILE IRON FITTINGS	1,870.000	LB		
1130	20083NN	CONNECT TO SERVICE	2.000	EACH		
1140	20708ND	CUT AND PLUG 12 IN	2.000	EACH		
1150	21918NN	MANHOLE-4 FT	6.000	EACH		
1160	21921EN	MANHOLE-4 FT BARREL EXTENSION	36.000	VTFT		
1170	22785NN	CONNECT TO FORCE MAIN-12 IN	2.000	EACH		
1180	23574EC	RESTRAINED JOINT DIP,CL50 W/POLYWRP-12IN	90.000	LF		
1190	23716EC	CONNECT TO NEW MANHOLE	11.000	EACH		
1200	24257EC	DUCTILE IRON PIPE-RESTRAINED-18 IN	230.000	LF		
1210	24258EC	DIP 12"-RESTRAINED IN 20" STEEL ENCASE	50.000	LF		
1220	24259EC	MANHOLE DROP CONNECTION	2.000	EACH		
SECTION 0006 WATERLINE						

KENTUCKY TRANSPORTATION CABINET
 DEPARTMENT OF HIGHWAYS
 FRANKFORT, KY 40622

CONTRACT ID: 111329
 COUNTY: PENDLETON
 PROPOSAL: BRO 5218 (004)

PAGE: 7
 LETTING: 09/23/11
 CALL NO: 104

LINE NO	ITEM	DESCRIPTION	APPROXIMATE QUANTITY	UNIT	UNIT PRICE	AMOUNT
1230	01071	STEEL ENCASEMENT PIPE-14 IN	135.000	LF		
1240	03528	GATE VALVE-8 IN	1.000	EACH		
1250	22186NN	FLUSHING DEVICE-2 IN	1.000	EACH		
1260	22447NN	CONNECT TO 8 IN	2.000	EACH		
1270	23917EC	DUCTILE IRON PIPE-RESTRAINED-8 IN	123.000	LF		
1280	24267EC	DIP 8"-RESTRAINED IN 14" STEEL ENCASE	135.000	LF		
1281	01091	DUCTILE IRON PIPE-4 IN	117.000	LF		
1282	01093	DUCTILE IRON PIPE-6 IN	48.000	LF		
1283	01095	DUCTILE IRON PIPE-8 IN	215.000	LF		
1284	03442	DUCTILE IRON FITTINGS	1,685.000	LB		
1285	03550	CUT & CAP EXIST WATER MAIN	8.000	EACH		
1286	20083NN	CONNECT TO SERVICE	2.000	EACH		
1287	20559NC	CONNECT TO 6 IN	4.000	EACH		
1288	21193ND	CONNECT TO 4 IN	1.000	EACH		
1289	24260EC	DIP 6"-RESTRAINED IN 12" STEEL ENCASE	175.000	LF		
SECTION 0007 MOBILIZATION / DEMOBILIZATION						
1290	02568	MOBILIZATION (NO MORE THAN 5%)		LUMP		
1300	02569	DEMOBILIZATION (AT LEAST 1.5%)		LUMP		
		TOTAL BID				