



TRANSPORTATION CABINET

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

Steven L. Beshear
Governor

Michael W. Hancock, P.E.
Secretary

August 14, 2012

CALL NO. 304
CONTRACT ID NO. 121028
ADDENDUM # 1

Subject: Rockcastle County, FD04 SPP 102 0075 055-059
Letting August 17, 2012

- (1) Revised - General Summary - Pages 28-31 of 92
- (2) Revised - Bid Items - Pages 89-92 of 92

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
Director
Division of Construction Procurement

RG:ks
Enclosures



An Equal Opportunity Employer M/F/D

I-75 ROCKCASTLE COUNTY PAVEMENT REHABILITATION, MILEPOST 55.74 TO 58.95 ITEM NO. 8-2009.00 GENERAL SUMMARY			
ITEM NUMBER	ITEM	QUANTITY	UNIT
1	DGA BASE	617	TON
18	DRAINAGE BLANKET-TYPE II-ASPH (10)	573	TON
78	CRUSHED AGGREGATE SIZE NO. 2 (1)	2448	TON
100	ASPHALT SEAL AGGREGATE	349	TON
194	LEVELING AND WEDGING PG76-22	85	TON
214	CL3 ASPH BASE 1.0D PG64-22	4519	TON
214	CL3 ASPH BASE 1.0D PG64-22 (10)	526	TON
219	CL4 ASPH BASE 1.0D PG76-22	10690	TON
291	EMULSIFIED ASPHALT RS-2	42	TON
339	CL3 ASPH SURF 0.38D PG64-22	1389	TON
342	CL4 ASPH SURF 0.38A PG76-22	3548	TON
522	STORM SEWER PIPE - 18 IN	912	LIN FT
1000	PERFORATED PIPE - 4 INCH (10)	12330	LIN FT
1001	PERFORATED PIPE - 6 INCH (10)	4995	LIN FT
1002	PERFORATED PIPE - 8 INCH (15)	8485	LIN FT
1010	NON-PERFORATED PIPE - 4 INCH	152	LIN FT
1011	NON-PERFORATED PIPE - 6 INCH	92	LIN FT
1012	NON-PERFORATED PIPE - 8 INCH	100	LIN FT
1015	INSPECT & CERTIFY EDGE DRAIN SYSTEM	1	LUMP SUM
1020	PERF PIPE HEADWALL TY 1-4 IN	11	EACH
1021	PERF PIPE HEADWALL TY 1-6 IN	17	EACH
1022	PERF PIPE HEADWALL TY 1-8 IN	8	EACH
1029	PERF PIPE HEADWALL TY 3-6 IN	1	EACH
1480	CURB BOX INLET TYPE B	3	EACH
1484	CURB BOX INLET TYPE B - T (2)	1	EACH
1660	SPRING BOX INLET TYPE A	1	EACH
1691	FLUME INLET TYPE 2	2	EACH
1719	ADJUST INLET	2	EACH
1756	MANHOLE TYPE A	1	EACH
1890	ISLAND HEADER CURB TYPE 1 (3)	320	LIN FT
1904	REMOVE CURB	20	LIN FT
1982	DELINEATOR FOR GUARDRAIL - WHITE	91	EACH
1983	DELINEATOR FOR GUARDRAIL - YELLOW	4	EACH
2014	BARRICADE TYPE III (4)	6	EACH
2220	FLOWABLE FILL	4	CU YD
2237	DITCHING (5)	12000	LIN FT
2352	GUARDRAIL-STEEL W BEAM-D FACE (6)	275.0	LIN FT
2360	GUARDRAIL TERMINAL SECTION NO. 1	2	EACH
2363	GUARDRAIL CONNECTOR TO BRIDGE END TYPE A	2	EACH
2365	CRASH CUSHION TYPE IX-A	2	EACH
2367	GUARDRAIL END TREATMENT TYPE 1	3	EACH
2369	GUARDRAIL END TREATMENT TYPE 2A	6	EACH
2373	GUARDRAIL END TREATMENT TYPE 3	1	EACH
2381	REMOVE GUARDRAIL	8712.5	LIN FT
2482	CHANNEL LINING CLASS IA (7) (9)	3400	TON
2483	CHANNEL LINING CLASS II (9)	76	TON
2484	CHANNEL LINING CLASS III (9)	267	TON
2562	SIGNS (8)	500	SQ FT
2565	OBJECT MARKER TYPE 2	2	EACH
2568	MOBILIZATION	1	LUMP SUM
2569	DEMOBILIZATION	1	LUMP SUM
2650	MAINTAIN AND CONTROL TRAFFIC	1	LUMP SUM
2671	PORTABLE CHANGEABLE MESSAGE SIGN (4)	2	EACH
2676	MOBILIZATION FOR MILLING & TEXTURING	1	LUMP SUM
2677	ASPHALT PAVE MILLING & TEXTURING	7122	TON
2696	SHOULDER RUMBLE STRIPS-SAWED	34400	LIN FT
2775	ARROW PANEL (4)	2	EACH
3262	CLEAN PIPE STRUCTURE	1	EACH
6412	STEEL POST MILE MARKERS (12)	3	EACH
6417	FLEXIBLE DELINEATOR POST-W	172	EACH
6418	FLEXIBLE DELINEATOR POST-Y	12	EACH
6511	PAVEMENT STRIPING-TEMP PAINT -6 INCH	43000	LIN FT
6568	PAVE MARK-THERMO STOP BAR-24 IN (13)	52	LIN FT
6592	PAVEMENT MARKER TYPE V- B W/R	257	EACH

I-75 ROCKCASTLE COUNTY PAVEMENT REHABILITATION, MILEPOST 55.74 TO 58.95 ITEM NO. 8-2009.00 GENERAL SUMMARY			
ITEM NUMBER	ITEM	QUANTITY	UNIT
6593	PAVEMENT MARKER TYPE V- B Y/R	28	EACH
6600	REMOVE PAVEMENT MARKER TYPE V	257	EACH
8100	CONCRETE CLASS A	1	CU YD
8150	STEEL REINFORCEMENT	8	LBS
10020NS	FUEL ADJUSTMENT	28441	DOLLAR
10030NS	ASPHALT ADJUSTMENT	50118	DOLLAR
20757ED	PAVEMENT REPAIR	2291	SQ YD
21802EN	GUARDRAIL-STEEL W BEAM-S FACE (7 FT POST) (14)	8687.5	LIN FT
23143ED	K.P.D.E.S. PERMIT AND TEMPORARY EROSION CONTROL	1	LUMP SUM
23237EN10W	WATERBLAST STRIPE REMOVAL	17200	LIN FT
24189ER	DURABLE WATERBORNE MARKING-6 IN W	21080	LIN FT
24190ER	DURABLE WATERBORNE MARKING-6 IN Y	18303	LIN FT
24191ER	DURABLE WATERBORNE MARKING-12 IN W	840	LIN FT
	SPECIAL CONCRETE HEADER CURB	1181	LIN FT

- (1) To be used to repair washouts behind guardrail, around perforated pipe headwalls and for ditch slope repairs.
(Includes 20 tons for washout repair behind guardrail and 2400 tons for ditch slope repair)
- (2) Includes the removal and replacement of the top phase of curb box inlets only
- (3) Includes 20 ft at curb box inlets on downstream side of bridges and 300 to reconstruct curb on U.S. 25 Exit ramp
- (4) The quantity for these items includes the maximum in place at any one time. Any relocation required will not be paid for directly but will be considered incidental.
- (5) Ditching is intended for repair of the eroded areas in the median, pipe outlet ditches, and cleaning of drainage structures. Any embankment required is incidental to ditching.
- (6) Guardrail must utilize 7 foot long posts
- (7) Used for slope correction on 3:1 ditch slopes. Mattress units not required, aggregate only with gradation per 805.013.03 (see Detail 'C' on typical sections).
- (8) Intended for temporary traffic control signs and includes initial placement only. Any relocation of these temporary signs required will not be paid for directly but will be considered incidental.
- (9) Geotextile Fabric Type 1 to be placed under Aggregate Channel Lining is considered incidental to the lining. Any excavation required to place the Channel Lining Class II or Class III is incidental to the lining.
- (10) Included for edge drain pipe system as shown in the typical sections or as directed by the Engineer.
- (11) To be used for slope correction on 3:1 ditch slopes (see Detail 'C' on typical sections) and for other areas as directed by the Engineer. Seeding and fertilizing are considered incidental to the Erosion Control Blanket
- (12) Replace mile post markers at M.P. 56, 57, and 58.
- (13) To be placed at end of exit ramp to U.S. 25
- (14) A length of 25 feet of double ply guardrail is to be installed at every proposed flume on the project. The double ply rail is considered incidental to Guardrail-Steel W Beam-S Face.
- (15) Included for ditch drain pipe system as shown in the typical sections or as directed by the Engineer.

NOTE: Quantities from all summaries have been carried over and included in this General Summary

**I-75
 ROCKCASTLE COUNTY**

PAVEMENT REHABILITATION, MILEPOST 55.74 TO 58.95

ITEM NO. 8-2009

PAVING AREAS MAINLINE		PAVING AREAS U.S. 25 EXIT RAMP	
ITEM	TOTAL	ITEM	TOTAL
INSIDE SHOULDER AND DRIVING LANES		DRIVING LANES UP TO GORE (M.P. 58.81)	
1.25" CL4 ASPH SURF 0.38A PG76-22	S.Y. 51600	1.25" CL4 ASPH SURF 0.38A PG76-22	S.Y. 1861
3.50" CL4 ASPH BASE 1.0D PG76-22	51600	3.5" CL ASPH BASE 1.0D PG76-22	1861
		ASPHALT PAVE MILLING & TEXTURING	1861
OUTSIDE SHOULDER		RAMP TO U.S. 25	
1.25" CL3 ASPH SURF 0.38D PG64-22	19111	1.50" CL3 ASPH SURF 0.38D PG64-23	2178
3.50" CL3 ASPH BASE 1.0D PG64-22	19111	ASPHALT PAVE MILLING & TEXTURING	2178
LEVELING AND WEDGING - DRIVING LANES		LEVELING AND WEDGING - TAPERING OF OVERLAY	
(GROSS SLOPE CORRECTION, INCLUDED WITH BASE LIFT)			
CL4 ASPH BASE 1.0D PG76-22 (0.3' AVG. DEPTH)	45867	LEVELING & WEDGING PG76-22	667
LEVELING AND WEDGING - OUTSIDE SHOULDER		PAVING AREAS - BRIDGE APPROACH REPAIRS	
(GROSS SLOPE CORRECTION, INCLUDED WITH BASE LIFT)			
CL3 ASPH BASE 1.0D PG64-22 (0.75" AVG. DEPTH)	19111	INSIDE SHOULDERS AT APPROACH BRIDGE END (4' WIDE BY 300' LONG)	
ASPHALT PAVE MILLING & TEXTURING		1.25" CL3 ASPH SURF 0.38D PG64-22	133
PROJECT LIMITS (1.5')	70711	3.50" CL3 ASPH BASE 1.0D PG64-22 (TWO LIFTS)	133
ADDITIONAL MILLING TO MATCH BRIDGE DECK ELEVATION		MILLING INSIDE SHOULDER (4.75" DEPTH)	133
(1.25" AVG. DEPTH)	2878		
LEVELING AND WEDGING - TAPERING OF OVERLAY		EDGE DRAIN PAVEMENT	
LEVELING & WEDGING PG76-22	1233	5.00" CL4 ASPH BASE 1.0D PG64-22	S.Y. 1911
		6.00" DRAINAGE BLANKET - TYPE II ASPHALT	1911
UNPAVED SHOULDER AREAS - MAINLINE AND RAMPS			
DGA WEDGE (C.Y.)	C.Y. 1295		
EMULSIFIED ASPHALT RS-2	S.Y. 17461		
ASPHALT SEAL AGGREGATE	17461		

**I-75
ROCKCASTLE COUNTY
PAVEMENT REHABILITATION, MILEPOST 55.74 TO 58.95
ITEM NO. 8-2009**

PAVING SUMMARY			
CODE	ITEM	UNITS	TOTAL
1	DGA BASE	TON	617
18	DRAINAGE BLANKET - TYPE II ASPHALT	(3) TON	573
100	ASPHALT SEAL AGGREGATE	(2) TON	349
194	LEVELING & WEDGING PG76-22	TON	85
214	CL3 ASPH BASE 1.0D PG64-22	TON	4519
214	CL3 ASPH BASE 1.0D PG64-22	(3) TON	526
219	CL4 ASPH BASE 1.0D PG76-22	(4) TON	10690
291	EMULSIFIED ASPHALT RS-2	(1) TON	42
339	CL3 ASPH SURF 0.38D PG64-22	TON	1389
342	CL4 ASPH SURF 0.38A PG76-22	(4) TON	3548
2677	ASPHALT PAVE MILLING & TEXTURING	TON	7122
2696	SHOULDER RUMBLE STRIPS-SAWED	LIN. FT.	34400

(1) TWO APPLICATIONS AT 2.4 LB/SY
(2) TWO APPLICATIONS AT 20 LB/SY
(3) FOR EDGE DRAIN CAP (SEE EDGE DRAIN DETAIL)
(4) TO BE PLACED WITH MATERIAL TRANSFER VEHICLE

QUANTITIES HAVE BEEN CARRIED OVER AND INCLUDED IN THE GENERAL SUMMARY

CONTRACT ID: 121028
COUNTY: ROCKCASTLE
PROPOSAL: FD04 SPP 102 0075 055-059

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LINE NO	ITEM	DESCRIPTION	APPROXIMATE UNIT QUANTITY	UNIT PRICE	AMOUNT
SECTION 0001 ROADWAY					
0010	00001	DGA BASE	2,044.000 TON		
0020	00018	DRAINAGE BLANKET-TYPE II-ASPH	573.000 TON		
0030	00078	CRUSHED AGGREGATE SIZE NO 2	29.000 TON		
0040	00100	ASPHALT SEAL AGGREGATE	579.000 TON		
0050	00194	LEVELING & WEDGING PG76-22	85.000 TON		
0060	00214	CL3 ASPH BASE 1.00D PG64-22 (REVISED: 8-14-12)	4,519.000 TON		
0070	00214	CL3 ASPH BASE 1.00D PG64-22 FOR EDGE DRAIN	526.000 TON		
0080	00219	CL4 ASPH BASE 1.00D PG76-22	10,690.000 TON		
0090	00291	EMULSIFIED ASPHALT RS-2	69.000 TON		
0100	00339	CL3 ASPH SURF 0.38D PG64-22	1,389.000 TON		
0110	00342	CL4 ASPH SURF 0.38A PG76-22	3,548.000 TON		
0120	00522	STORM SEWER PIPE-18 IN	912.000 LF		
0130	01000	PERFORATED PIPE-4 IN	16,500.000 LF		
0140	01010	NON-PERFORATED PIPE-4 IN	330.000 LF		
0150	01015	INSPECT & CERTIFY EDGE DRAIN SYSTEM	(1.00) LS		
0160	01020	PERF PIPE HEADWALL TY 1-4 IN	19.000 EACH		
0170	01028	PERF PIPE HEADWALL TY 3-4 IN	10.000 EACH		
0180	01480	CURB BOX INLET TYPE B	3.000 EACH		
0190	01484	CURB BOX INLET TYPE B-T	1.000 EACH		
0200	01490	DROP BOX INLET TYPE 1	2.000 EACH		

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LINE NO	ITEM	DESCRIPTION	APPROXIMATE UNIT QUANTITY	UNIT PRICE	AMOUNT
0210	01660	SPRING BOX INLET TYPE A	1.000 EACH		
0220	01691	FLUME INLET TYPE 2	2.000 EACH		
0230	01756	MANHOLE TYPE A	1.000 EACH		
0240	01877	SPECIAL HEADER CURB	1,181.000 LF		
0250	01890	ISLAND HEADER CURB TYPE 1	320.000 LF		
0260	01904	REMOVE CURB	20.000 LF		
0270	01982	DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL WHITE	87.000 EACH		
0280	01983	DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL YELLOW	3.000 EACH		
0290	02014	BARRICADE-TYPE III	6.000 EACH		
0300	02220	FLOWABLE FILL	4.000 CUYD		
0310	02230	EMBANKMENT IN PLACE	3,200.000 CUYD		
0320	02237	DITCHING	11,864.000 LF		
0330	02352	GUARDRAIL-STEEL W BEAM-D FACE	275.000 LF		
0340	02360	GUARDRAIL TERMINAL SECTION NO 1	2.000 EACH		
0350	02363	GUARDRAIL CONNECTOR TO BRIDGE END TY A	2.000 EACH		
0360	02365	CRASH CUSHION TYPE IX-A	2.000 EACH		
0370	02367	GUARDRAIL END TREATMENT TYPE 1	3.000 EACH		
0380	02369	GUARDRAIL END TREATMENT TYPE 2A	6.000 EACH		
0390	02373	GUARDRAIL END TREATMENT TYPE 3	1.000 EACH		
0400	02381	REMOVE GUARDRAIL	8,712.500 LF		
0410	02483	CHANNEL LINING CLASS II	576.000 TON		

CONTRACT ID: 121028
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LINE NO	ITEM	DESCRIPTION	APPROXIMATE UNIT QUANTITY	UNIT PRICE	AMOUNT
0420	02484	CHANNEL LINING CLASS III	267.000 TON		
0430	02562	SIGNS	500.000 SQFT		
0440	02565	OBJECT MARKER TYPE 2	2.000 EACH		
0450	02650	MAINTAIN & CONTROL TRAFFIC	(1.00) LS		
0460	02671	PORTABLE CHANGEABLE MESSAGE SIGN	2.000 EACH		
0470	02676	MOBILIZATION FOR MILL & TEXT	(1.00) LS		
0480	02677	ASPHALT PAVE MILLING & TEXTURING	7,122.000 TON		
0490	02696	SHOULDER RUMBLE STRIPS-SAWED	34,400.000 LF		
0500	02775	ARROW PANEL	2.000 EACH		
0510	03262	CLEAN PIPE STRUCTURE	1.000 EACH		
0520	05950	EROSION CONTROL BLANKET	11,200.000 SQYD		
0530	06412	STEEL POST MILE MARKERS	3.000 EACH		
0540	06417	FLEXIBLE DELINEATOR POST-W	172.000 EACH		
0550	06418	FLEXIBLE DELINEATOR POST-Y	12.000 EACH		
0560	06511	PAVE STRIPING-TEMP PAINT-6 IN	43,000.000 LF		
0570	06568	PAVE MARKING-THERMO STOP BAR-24IN	52.000 LF		
0580	06592	PAVEMENT MARKER TYPE V-B W/R	257.000 EACH		
0590	06593	PAVEMENT MARKER TYPE V-B Y/R	28.000 EACH		
0600	06600	REMOVE PAVEMENT MARKER TYPE V	257.000 EACH		
0610	08100	CONCRETE-CLASS A	1.000 CUYD		
0620	08150	STEEL REINFORCEMENT	8.000 LB		

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LINE NO	ITEM	DESCRIPTION	APPROXIMATE UNIT QUANTITY	UNIT PRICE	AMOUNT
0630	10020NS	FUEL ADJUSTMENT	31,854.000 DOLL	1.00	31,854.00
0640	10030NS	ASPHALT ADJUSTMENT	56,132.000 DOLL	1.00	56,132.00
0650	20757ED	PAVEMENT REPAIR	2,220.000 SQYD		
0660	21802EN	G/R STEEL W BEAM-S FACE (7 FT POST)	8,687.500 LF		
0670	23143ED	KPDES PERMIT AND TEMP EROSION CONTROL	(1.00) LS		
0680	23237EN10W	WATERBLAST STRIPE REMOVAL	17,200.000 LF		
0690	24189ER	DURABLE WATERBORNE MARKING-6 IN W	21,080.000 LF		
0700	24190ER	DURABLE WATERBORNE MARKING-6 IN Y	18,303.000 LF		
0710	24191ER	DURABLE WATERBORNE MARKING-12 IN W	840.000 LF		
SECTION 0002 MOB AND DEMOB					
0720	02568	MOBILIZATION (NO MORE THAN 5%)	LUMP		
0730	02569	DEMOBILIZATION (AT LEAST 1.5%)	LUMP		
		TOTAL BID			