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Michael W. Hancock, P.E. Secretary

July 2, 2014

CALL NO. 307

CONTRACT ID NO. 141035

ADDENDUM # 1

Subject: Rockcastle County, FD04 SPP 102 0075 058-066

Letting July 11, 2014

liana Castle biddiffe

(1) Revised - Special Notes - Pages 37-38 of 165

(2) Revised - Bid Items - Pages 163-165 of 165

Proposal revisions are available at $\frac{\text{http://transportation.ky.gov/Construction-Procurement/.}}{\text{Procurement/.}}$

If you have any questions, please contact us at 502-564-3500.

Sincerely,

Diana Castle Radcliffe

Director

Division of Construction Procurement

DR:ks

Enclosures



REVISED: 7-2-14 Contract ID: 141035 Page 37 of 165 ROCKCASTLE COUNTY FD04 SPP 102 0075 058-066

PAVEMENT REHABILITATION SUMMARY I-75 ROCKCASTLE COUNTY MP 58.954 TO MP 65.220 ITEM NUMBERS 8-2010.0 & 8-2011.0

ITEM NUMBER	ITEM		QUANTITY	UNIT
1	DGA BASE	(1)	582	TON
18	DRAINAGE BLANKET-TYPE II-ASPH	(2)	2149	TON
78	CRUSHED AGGREGATE SIZE NO. 2	(3)	130	TON
100	ASPHALT SEAL COAT	(4)	1456	TON
103 194	ASPHALT SEAL COAT LEVELING AND WEDGING PG76-22	(5) (6)	175 377	TON TON
214	CL3 ASPH BASE 1.0D PG64-22	(7)	16740	TON
214	CL3 ASPH BASE 1.0D PG64-22	(2)	2167	TON
219	CL4 ASPH BASE 1.0D PG76-22	(-/	43410	TON
339	CL3 ASPH SURF 0.38D PG64-22	(8)	4801	TON
342	CL4 ASPH SURF 0.38A PG76-22		14383	TON
389	CL3 ASPH SURF 0.38D PG76-22		1636	TON
461	CULVERT PIPE - 15 IN	(9)	40	LIN FT
462	CULVERT PIPE - 18 IN		8	LIN FT
464 1000	CULVERT PIPE - 24 IN PERFORATED PIPE 4 INCH		4 61427	LIN FT LIN FT
1000	PERFORATED PIPE 4 INCH PERFORATED PIPE 6 INCH		3038	LIN FT
1010	NON-PERFORATED PIPE 4 INCH		936	LIN FT
1011	NON-PERFORATED PIPE 6 INCH		72	LIN FT
1015	INSPECT & CERTIFY EDGE DRAIN SYSTEM		1	LUMP SUM
1020	PERF PIPE HEADWALL TY 1-4 IN		52	EACH
1021	PERF PIPE HEADWALL TY 1-6 IN		5	EACH
1024	PERF PIPE HEADWALL TY 2-4 IN		12	EACH
1028	PERF PIPE HEADWALL TY 3-4 IN		52	EACH
1029 1202	PERF PIPE HEADWALL TY 3-6 IN PIPE CULVERT HEADWALL - 15 IN	(9)	<u>4</u> 1	EACH EACH
1202	PIPE CULVERT HEADWALL - 15 IN PIPE CULVERT HEADWALL - 18 IN	(9)	1	EACH
1451	SLOPED AND FLARED BOX INLET/OUTLET 24 INCH		1	EACH
1691	FLUME INLET TYPE 2		2	EACH
1820	LIP CURB AND GUTTER	(10)	854	LIN FT
1904	REMOVE CURB	(11)	854	LIN FT
1982	DELINEATOR FOR GUARDRAIL - WHITE		468	EACH
1983	DELINEATOR FOR GUARDRAIL - YELLOW		17	EACH
1984	DELINEATOR FOR BARRIER - WHITE		54	EACH
1985	DELINEATOR FOR BARRIER - YELLOW	(40)	54	EACH
2110 2200	PARTIAL DEPTH PATCHING ROADWAY EXCAVATION	(12)	27 515	CU FT CU YD
2220	FLOWABLE FILL	(13)	3	CU YD
2237	DITCHING	(14)	33000	LIN FT
2352	GUARDRAIL-STEEL W BEAM-D FACE	` '	687.5	LIN FT
2360	GUARDRAIL TERMINAL SECTION NO 1		5	EACH
2363	GUARDRAIL CONNECTOR TO BRIDGE END TYPE A		10	EACH
2365	CRASH CUSHION TYPE IX-A		5	EACH
2367	GUARDRAIL END TREATMENT TYPE 1	(15)	23	EACH
2369 2373	GUARDRAIL END TREATMENT TYPE 2A GUARDRAIL END TREATMENT TYPE 3		39 3	EACH EACH
2373	REMOVE GUARDRAIL	(16)	38025.0	LIN FT
2387	GUARDRAIL CONNECTOR TO BRIDGE END TY A-1	(10)	7	EACH
2391	GUARDRAIL END TREATMENT TYPE 4A		3	EACH
2483	CHANNEL LINING CLASS II	(17)	40	TON
2484	CHANNEL LINING CLASS III	(17) (18)	136	TON
2562	SIGNS	(19)	1000	SQ FT
2565	OBJECT MARKER TYPE 2		10	EACH
2568	MOBILIZATION		1	LUMP SUM
2569	DEMOBILIZATION MAINTAIN AND CONTROL TRAFFIC		1	LUMP SUM LUMP SUM
2650 2671	MAINTAIN AND CONTROL TRAFFIC PORTABLE CHANGEABLE MESSAGE SIGN	(20)	4	EACH
2676	MOBILIZATION FOR MILLING & TEXTURING	(20)	1	LUMP SUM
2677	ASPHALT PAVE MILLING & TEXTURING		25263	TON
2696	SHOULDER RUMBLE STRIPS-SAWED		130541	LF
2775	ARROW PANEL	(20)	2	EACH
6412	STEEL POST MILE MARKERS	(21)	14	EACH
6417	FLEXIBLE DELINEATOR POST-W		401	EACH
6418	FLEXIBLE DELINEATOR POST-Y		69	EACH
6511	PAVEMENT STRIPING PUR TV 4.6 IN W		383142	LIN FT
6556 6557	PAVE STRIPING-DUR TY 1-6 IN W PAVE STRIPING-DUR TY 1-6 IN Y		673 538	LIN FT LIN FT
6568	PAVE STRIPING-DUR 11 1-0 IN 1 PAVE MARK-THERMO STOP BAR-24 IN	(22)	183	LIN FT
6592	PAVEMENT MARKER TYPE V- B W/R	(/	925	EACH
6593	PAVEMENT MARKER TYPE V- B Y/R		160	EACH
6600	REMOVE PAVEMENT MARKER TYPE V		200	EACH
8100	CLASS A CONCRETE	(23)	5	CU YD
	FUEL ADJUSTMENT		114172	DOLLAR
10020NS			201195	DOLLAR
10030NS	ASPHALT ADJUSTMENT			
10030NS 20366NN	REPLACE GRATE		3	EACH
10030NS				EACH EACH LUMP SUM

ROCKCASTLE COUNTY

REVISED: 7-2-14

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I-75 ROCKCASTLE COUNTY MP 58.954 TO MP 65.220 ITEM NUMBERS 8-2010.0 & 8-2011.0

ITEM NUMBER	ITEM	QUANTITY	UNIT
21533EN	EMBANKMENT (25)	100	SQ YD
21802EN	GUARDRAIL-STEEL W BEAM-S FACE (7 FT POST) (26)	39425.0	LIN FT
23143ED	K.P.D.E.S. PERMIT AND TEMPORARY EROSION CONTROL	1	LUMP SUM
24189ER	DURABLE WATERBORNE MARKING-6 IN W	88841	LIN FT
24190ER	DURABLE WATERBORNE MARKING-6 IN Y	71686	LIN FT
214191ER	DURABLE WATERBORNE MARKING-12 IN	2745	LIN FT
	SPECIAL CONCRETE HEADER CURB	260	LIN FT

- Includes 385 tons from the pavement summary and 197 tons for pipe repair at NB MP 66.3 as field verified and directed by the Engineer. (1)
- (2) Included for edge drain pipe system as shown in the typical sections or as directed by the Engineer.
- Includes 125 tons carried over from Perforated Pipe Summary to be used to repair washouts behind guardrail and around perforated pipe headwalls (3) and 5 tons carried over from the Drainage Summary
- Includes 1444 tons from the pavement summary and 12 tons for pipe repair at NB MP 66.3 as field verified and directed by the Engineer. (4)
- Includes 173 tons from the pavement summary and 2 tons for pipe repair at NB MP 66.3 as field verified and directed by the Engineer. (5)
- (6) Includes 277 tons from the pavement summary and 100 tons to be used as directed by the Engineer.
- (7) Includes 16505 tons from the pavement summary and 235 tons for pipe repair at NB MP 66.3 as field verified and directed by the Engineer.
- Includes 4759 tons from the pavement summary and 42 tons for pipe repair at NB MP 66.3 as field verified and directed by the Engineer. (8)
- (9) Quantity included for pipe repair at NB MP 66.3 as field verified and directed by the Engineer.
- (10) For replacing the existing median roll curb on US 25 (Exit 62)
- (11)For removal of existing curb on median at US 25 (Exit 62) from Sta. 50+91 to Sta. 55+19
- (12) For partial depth concrete bridge repairs as directed by the engineer.
- Includes 415 Cu Yds for Existing Shoulder and Median Replacement on US 25 (See Project Notes) and 100 Cu Yds for pipe repair at NB MP 66.3 as field verified and directed (13)by the Engineer.
- (14)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.
- (15) Includes 22 end treatments from the guardrail summary and 1 for pipe repair at NB MP 66.3 as field verified and directed by the Engineer.
- Includes 36925 lin ft from the guardrail summary and 1100 lin ft for pipe repair at NB MP 66.3 as field verified and directed by the Engineer. (16)
- (17) Geotextile Fabric Type 1 to be placed under Aggregate Channel Lining is considered incidental to the lining
- Includes 126 tons from the drainage summary and 10 tons for pipe repair at NB MP 66.3 as field verified and directed by the Engineer. (18)
- 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 (19)considered incidental.
- 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. (20)
- (21)Replace mile post markers at M.P. 59, 60, 61, 62, 63, 64 and 65 in both directions.
- To be placed at end of NB exit ramp Exit 59, SB exit ramp Exit 59, and NB exit ramp Exit 62. (22)
- (23)To be used as directed by the Engineer for drainage structure repair.
- (24)To be used as directed by the Engineer for pavement repair (see detail).
- (25) Quantity to be used as directed by the Engineer. Contrary to the Standard Specifications, payment will be based on measured quantity NOT plan quantity.
- (26) Includes 38325 lin ft from the guardrail summary and 1100 lin ft for pipe repair at NB MP 66.3 as field verified and directed by the Engineer.
- NOTE: Quantities from all summaries have been carried over and included in this General Summary

PROPOSAL BID ITEMS

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Section: 0001 - PAVING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICEFP	AMOUNT
0010	00001		DGA BASE	582.00	TON	\$	
0020	00018		DRAINAGE BLANKET-TYPE II-ASPH	2,149.00	TON	\$	
0030	00100		ASPHALT SEAL AGGREGATE	1,456.00	TON	\$	
0040	00103		ASPHALT SEAL COAT	175.00	TON	\$	
0050	00194		LEVELING & WEDGING PG76-22	377.00	TON	\$	
0060	00214		CL3 ASPH BASE 1.00D PG64-22	16,740.00	TON	\$	
0070	00214		CL3 ASPH BASE 1.00D PG64-22 QUANTITY FOR PERFORATED PIPE EDGE DRAIN CAP	2,167.00	TON	\$	
0800	00219		CL4 ASPH BASE 1.00D PG76-22	43,410.00	TON	\$	
0090	00339		CL3 ASPH SURF 0.38D PG64-22	4,801.00	TON	\$	
0100	00342		CL4 ASPH SURF 0.38A PG76-22	14,383.00	TON	\$	
0110	00389		CL3 ASPH SURF 0.38D PG76-22	1,636.00	TON	\$	
0120	02110		PARTIAL DEPTH PATCHING	27.00	CUFT	\$	
0130	02676		MOBILIZATION FOR MILL & TEXT	1.00	LS	\$	
0140	02677		ASPHALT PAVE MILLING & TEXTURING	25,263.00	TON	\$	
0150	10020NS		FUEL ADJUSTMENT	114,172.00	DOLL	\$1.00 \$	\$114,172.00
0160	10030NS		ASPHALT ADJUSTMENT	201,195.00	DOLL	\$1.00 \$	\$201,195.00
0170	20757ED		PAVEMENT REPAIR	100.00	SQYD	\$	

Section: 0002 - ROADWAY

LINE	BID CODE	ALT DESCRIPTION	QUANTITY	UNIT	UNIT PRICEFP	AMOUNT
0180	00078	CRUSHED AGGREGATE SIZE NO 2	130.00	TON	\$	
0190	01820	LIP CURB AND GUTTER	854.00	LF	\$	
0200	01904	REMOVE CURB	854.00	LF	\$	
0210	01982	DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL WHITE	468.00	EACH	\$	
0220	01983	DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL YELLOW	17.00	EACH	\$	
0230	01984	DELINEATOR FOR BARRIER - WHITE	54.00	EACH	\$	
0240	01985	DELINEATOR FOR BARRIER - YELLOW	54.00	EACH	\$	
0250	02200	ROADWAY EXCAVATION	515.00	CUYD	\$	
0260	02352	GUARDRAIL-STEEL W BEAM-D FACE	687.50	LF	\$	
0270	02360	GUARDRAIL TERMINAL SECTION NO 1	5.00	EACH	\$	
0280	02363	GUARDRAIL CONNECTOR TO BRIDGE END TY A	10.00	EACH	\$	
0290	02365	CRASH CUSHION TYPE IX-A	5.00	EACH	\$	
0300	02367	GUARDRAIL END TREATMENT TYPE 1	23.00	EACH	\$	
0310	02369	GUARDRAIL END TREATMENT TYPE 2A	39.00	EACH	\$	
0320	02373	GUARDRAIL END TREATMENT TYPE 3	3.00	EACH	\$	
0330	02381	REMOVE GUARDRAIL	38,025.00	LF	\$	
0340	02387	GUARDRAIL CONNECTOR TO BRIDGE END TY A-1	7.00	EACH	\$	
0350	02391	GUARDRAIL END TREATMENT TYPE 4A	3.00	EACH	\$	
0360	02562	TEMPORARY SIGNS	1,000.00	SQFT	\$	
0370	02565	OBJECT MARKER TYPE 2	10.00	EACH	\$	
0380	02650	MAINTAIN & CONTROL TRAFFIC	1.00	LS	\$	

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PROPOSAL BID ITEMS

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LINE	BID CODE	ALT DESCRIPTION	QUANTITY	UNIT	UNIT PRICEFP	AMOUNT
0390	02671	PORTABLE CHANGEABLE MESSAGE SIGN	4.00	EACH	\$	
0400	02696	SHOULDER RUMBLE STRIPS-SAWED	130,541.00	LF	\$	
0410	02775	ARROW PANEL	2.00	EACH	\$	
0420	06412	STEEL POST MILE MARKERS	14.00	EACH	\$	
0430	06417	FLEXIBLE DELINEATOR POST-W	401.00	EACH	\$	
0440	06418	FLEXIBLE DELINEATOR POST-Y	69.00	EACH	\$	
0450	06511	PAVE STRIPING-TEMP PAINT-6 IN	383,142.00	LF	\$	
0460	24189ER	DURABLE WATERBORNE MARKING-6 IN W WHITE REVISED 7-2-14	88,841.00	LF	\$	
0470	24190ER	DURABLE WATERBORNE MARKING-6 IN Y YELLOW REVISED 7-2-14	71,686.00	LF	\$	
0480	24191ER	DURABLE WATERBORNE MARKING-12 IN W REVISED 7-2-14	2,745.00	LF	\$	
0490	06568	PAVE MARKING-THERMO STOP BAR-24IN	183.00	LF	\$	
0500	06592	PAVEMENT MARKER TYPE V-B W/R	925.00	EACH	\$	
0510	06593	PAVEMENT MARKER TYPE V-B Y/R	160.00	EACH	\$	
0520	06600	REMOVE PAVEMENT MARKER TYPE V	200.00	EACH	\$	
0530	20432ES112	REMOVE CRASH CUSHION	5.00	EACH	\$	
0540	21533EN	EMBANKMENT	100.00	CUYD	\$	
0550	21802EN	G/R STEEL W BEAM-S FACE (7 FT POST)	39,425.00	LF	\$	
0560	23143ED	KPDES PERMIT AND TEMP EROSION CONTROL	1.00	LS	\$	
0570	06556	PAVE STRIPING-DUR TY 1-6 IN W REVISED 7-2-14	673.00	LF	\$	
0580	06557	PAVE STRIPING-DUR TY 1-6 IN Y REVISED 7-2-14	538.00	LF	\$	

Section: 0003 - DRAINAGE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICEFP AMOUNT
0590	00461		CULVERT PIPE-15 IN	40.00	LF	\$
0600	00462		CULVERT PIPE-18 IN	8.00	LF	\$
0610	00464		CULVERT PIPE-24 IN	4.00	LF	\$
0620	01000		PERFORATED PIPE-4 IN	61,427.00	LF	\$
0630	01001		PERFORATED PIPE-6 IN	3,038.00	LF	\$
0640	01010		NON-PERFORATED PIPE-4 IN	936.00	LF	\$
0650	01011		NON-PERFORATED PIPE-6 IN	72.00	LF	\$
0660	01015		INSPECT & CERTIFY EDGE DRAIN SYSTEM	1.00	LS	\$
0670	01020		PERF PIPE HEADWALL TY 1-4 IN	52.00	EACH	\$
0680	01021		PERF PIPE HEADWALL TY 1-6 IN	5.00	EACH	\$
0690	01024		PERF PIPE HEADWALL TY 2-4 IN	12.00	EACH	\$
0700	01028		PERF PIPE HEADWALL TY 3-4 IN	52.00	EACH	\$
0710	01029		PERF PIPE HEADWALL TY 3-6 IN	4.00	EACH	\$
0720	01202		PIPE CULVERT HEADWALL-15 IN	1.00	EACH	\$
0730	01204		PIPE CULVERT HEADWALL-18 IN	1.00	EACH	\$
0740	01451		S & F BOX INLET-OUTLET-24 IN	1.00	EACH	\$
0750	01691		FLUME INLET TYPE 2	2.00	EACH	\$
0760	01877		SPECIAL HEADER CURB CONCRETE	260.00	LF	\$
0770	02220		FLOWABLE FILL	3.00	CUYD	\$
0780	02237		DITCHING	33,000.00	LF	\$

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PROPOSAL BID ITEMS

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0790	02483		CHANNEL LINING CLASS II	40.00	TON		\$	
0800	02484		CHANNEL LINING CLASS III	136.00	TON		\$	
0810	08100		CONCRETE-CLASS A	5.00	CUYD		\$	
0820	20366NN		REPLACE GRATE	3.00	EACH		\$	
0830	20465EC		CLEAN CULVERT	1.00	LS		\$	

Section: 0004 - TRAFFIC LOOPS

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICEFP	AMOUNT
0840	04793		CONDUIT-1 1/4 IN	60.00	LF	\$	
0850	04795		CONDUIT-2 IN	20.00	LF	\$	
0860	04820		TRENCHING AND BACKFILLING	70.00	LF	\$	
0870	04829		PIEZOELECTRIC SENSOR	4.00	EACH	\$	
0880	04830		LOOP WIRE	1,600.00	LF	\$	
0890	04895		LOOP SAW SLOT AND FILL	370.00	LF	\$	
0900	20359NN		GALVANIZED STEEL CABINET	2.00	EACH	\$	
0910	20360ES818		WOOD POST	4.00	EACH	\$	
0920	20391NS835		ELECTRICAL JUNCTION BOX TYPE A	2.00	EACH	\$	

Section: 0005 - MOBILIZATION AND DEMOBILIZATION

LINE	BID CODE	ALT DESCRIPTION	QUANTITY	UNIT	UNIT PRICEF	P AMOUNT
0930	02568	MOBILIZATION	1.00	LS	\$	
0940	02569	DEMOBILIZATION	1.00	LS	\$	