



COMMONWEALTH OF KENTUCKY  
TRANSPORTATION CABINET

transportation.ky.gov

Andy Beshear  
GOVERNOR

Jim Gray  
SECRETARY

June 17, 2022

CALL NO. 101  
CONTRACT ID NO. 221006  
ADDENDUM # 2

Subject: Green County, STP 5105(042)  
Letting June 23, 2022

- (1) Revised - Proposal Bid Item Page 100-102 of 102
- (2) Revised - Plan Sheet R2D

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

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

Sincerely,

Rachel Mills,

A handwritten signature in black ink that reads "Rachel Mills".

Rachel Mills, P.E.  
Director  
Division of Construction Procurement

RM:ce  
Enclosures

**PROPOSAL BID ITEMS**

221006

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Report Date 6/17/22

**Section: 0001 - PAVING**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00003		CRUSHED STONE BASE	14,041.00	TON		\$	
0020	00020		TRAFFIC BOUND BASE	2,070.00	TON		\$	
0030	00100		ASPHALT SEAL AGGREGATE	103.00	TON		\$	
0040	00103		ASPHALT SEAL COAT	13.00	TON		\$	
0045	00190		LEVELING & WEDGING PG64-22 (ADDED 6-14-22)	36.54	TON		\$	
0050	00221		CL2 ASPH BASE 0.75D PG64-22 (REVISED 6-17-22)	9,397.00	TON		\$	
0060	00301		CL2 ASPH SURF 0.38D PG64-22	3,082.00	TON		\$	
0070	00356		ASPHALT MATERIAL FOR TACK	4.27	TON		\$	
0080	02101		CEM CONC ENT PAVEMENT-8 IN	351.00	SQYD		\$	
0090	02603		FABRIC-GEOTEXTILE CLASS 2	33,964.00	SQYD		\$	
0100	02604		FABRIC-GEOTEXTILE CLASS 1A	44,686.00	SQYD		\$	
0110	02677		ASPHALT PAVE MILLING & TEXTURING (REVISED 6-14-22)	163.00	TON		\$	
0120	20071EC		JOINT ADHESIVE	12,146.00	LF		\$	

**Section: 0002 - ROADWAY**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0130	00078		CRUSHED AGGREGATE SIZE NO 2	11.00	TON		\$	
0140	00440		ENTRANCE PIPE-15 IN	401.00	LF		\$	
0150	00443		ENTRANCE PIPE-24 IN	56.00	LF		\$	
0160	01000		PERFORATED PIPE-4 IN	420.00	LF		\$	
0170	01010		NON-PERFORATED PIPE-4 IN	110.00	LF		\$	
0180	01020		PERF PIPE HEADWALL TY 1-4 IN	3.00	EACH		\$	
0190	01024		PERF PIPE HEADWALL TY 2-4 IN	4.00	EACH		\$	
0200	01028		PERF PIPE HEADWALL TY 3-4 IN	3.00	EACH		\$	
0210	01032		PERF PIPE HEADWALL TY 4-4 IN	1.00	EACH		\$	
0220	01310		REMOVE PIPE	330.00	LF		\$	
0230	01890		ISLAND HEADER CURB TYPE 1	50.00	LF		\$	
0240	01987		DELINEATOR FOR GUARDRAIL BI DIRECTIONAL WHITE	62.00	EACH		\$	
0250	02014		BARRICADE-TYPE III	4.00	EACH		\$	
0260	02091		REMOVE PAVEMENT	1,280.00	SQYD		\$	
0270	02159		TEMP DITCH	2,854.00	LF		\$	
0280	02160		CLEAN TEMP DITCH	1,427.00	LF		\$	
0290	02200		ROADWAY EXCAVATION	198,799.00	CUYD		\$	
0300	02242		WATER	216.00	MGAL		\$	
0310	02351		GUARDRAIL-STEEL W BEAM-S FACE	4,375.00	LF		\$	
0320	02360		GUARDRAIL TERMINAL SECTION NO 1	9.00	EACH		\$	
0330	02363		GUARDRAIL CONNECTOR TO BRIDGE END TY A	2.00	EACH		\$	
0340	02367		GUARDRAIL END TREATMENT TYPE 1	3.00	EACH		\$	
0350	02381		REMOVE GUARDRAIL	2,839.00	LF		\$	
0360	02391		GUARDRAIL END TREATMENT TYPE 4A	4.00	EACH		\$	
0370	02429		RIGHT-OF-WAY MONUMENT TYPE 1	69.00	EACH		\$	

**PROPOSAL BID ITEMS**

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Report Date 6/17/22

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0380	02432		WITNESS POST	6.00	EACH		\$	
0390	02488		CHANNEL LINING CLASS IV	2,692.00	CUYD		\$	
0400	02545		CLEARING AND GRUBBING 21 ACRES	1.00	LS		\$	
0410	02562		TEMPORARY SIGNS	250.00	SQFT		\$	
0420	02585		EDGE KEY	52.00	LF		\$	
0430	02602		FABRIC-GEOTEXTILE CLASS 1	29,812.00	SQYD		\$	
0440	02607		FABRIC-GEOTEXTILE CLASS 2 FOR PIPE	1,539.00	SQYD	\$2.00	\$	\$3,078.00
0450	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0460	02651		DIVERSIONS (BY-PASS DETOURS)	1.00	LS		\$	
0470	02653		LANE CLOSURE	6.00	EACH		\$	
0480	02671		PORTABLE CHANGEABLE MESSAGE SIGN	2.00	EACH		\$	
0490	02676		MOBILIZATION FOR MILL & TEXT	1.00	LS		\$	
0500	02696		SHOULDER RUMBLE STRIPS	10,945.00	LF		\$	
0510	02701		TEMP SILT FENCE	2,854.00	LF		\$	
0520	02703		SILT TRAP TYPE A	21.00	EACH		\$	
0530	02704		SILT TRAP TYPE B	21.00	EACH		\$	
0540	02705		SILT TRAP TYPE C	21.00	EACH		\$	
0550	02706		CLEAN SILT TRAP TYPE A	21.00	EACH		\$	
0560	02707		CLEAN SILT TRAP TYPE B	21.00	EACH		\$	
0570	02708		CLEAN SILT TRAP TYPE C	21.00	EACH		\$	
0580	02726		STAKING	1.00	LS		\$	
0590	02775		ARROW PANEL	2.00	EACH		\$	
0600	04933		TEMP SIGNAL 2 PHASE	1.00	EACH		\$	
0610	05950		EROSION CONTROL BLANKET	6,940.00	SQYD		\$	
0620	05952		TEMP MULCH	67,082.00	SQYD		\$	
0630	05953		TEMP SEEDING AND PROTECTION	50,820.00	SQYD		\$	
0640	05963		INITIAL FERTILIZER	4.00	TON		\$	
0650	05964		MAINTENANCE FERTILIZER	2.00	TON		\$	
0660	05985		SEEDING AND PROTECTION	74,702.00	SQYD		\$	
0670	05989		SPECIAL SEEDING CROWN VETCH	17,350.00	SQYD		\$	
0680	05992		AGRICULTURAL LIMESTONE	46.00	TON		\$	
0690	06403		FLEXIBLE DELINEATOR POST-B/W	6.00	EACH		\$	
0700	06511		PAVE STRIPING-TEMP PAINT-6 IN	24,996.00	LF		\$	
0710	06542		PAVE STRIPING-THERMO-6 IN W	14,497.00	LF		\$	
0720	06543		PAVE STRIPING-THERMO-6 IN Y	13,222.00	LF		\$	
0730	06550		PAVE STRIPING-TEMP REM TAPE-W	700.00	LF		\$	
0740	06551		PAVE STRIPING-TEMP REM TAPE-Y	700.00	LF		\$	
0750	06568		PAVE MARKING-THERMO STOP BAR-24IN	39.00	LF		\$	
0760	06578		PAVE MARKING-THERMO MERGE ARROW	2.00	EACH		\$	
0770	06588		PAVEMENT MARKER TY IVA-BY TEMP	355.00	EACH		\$	
0780	10020NS		FUEL ADJUSTMENT	62,660.00	DOLL	\$1.00	\$	\$62,660.00
0790	10030NS		ASPHALT ADJUSTMENT	52,189.00	DOLL	\$1.00	\$	\$52,189.00
0800	20191ED		OBJECT MARKER TY 3	7.00	EACH		\$	
0810	20458ES403		CENTERLINE RUMBLE STRIPS	5,520.00	LF		\$	

**Section: 0003 - DRAINAGE**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
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### PROPOSAL BID ITEMS

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Report Date 6/17/22

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0820	00462		CULVERT PIPE-18 IN	262.00	LF		\$	
0830	00466		CULVERT PIPE-30 IN	181.00	LF		\$	
0840	01204		PIPE CULVERT HEADWALL-18 IN	4.00	EACH		\$	
0850	01210		PIPE CULVERT HEADWALL-30 IN	3.00	EACH		\$	
0860	01493		DROP BOX INLET TYPE 2	2.00	EACH		\$	

#### Section: 0004 - DEMOBILIZATION &/OR MOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0870	02568		MOBILIZATION	1.00	LS		\$	
0880	02569		DEMOBILIZATION	1.00	LS		\$	

DEPTH (INCHES)	ITEM	PAVING AREAS											PROJECT TOTALS
		US 68	US 68 PAVED SHOULDERS	US 68 GUARDRAIL WIDENING	S. THURLOW RD.	PHILLIPS RD.	US 68 PAVEMENT WIDENING @ BRIDGE	ENTRANCES PAVEMENT	ASPHALT PAVEMENT MILLING & TEXTURING	MOT TEMPORARY DIVERSION	MOT TEMPORARY PAVEMENT		
		<b>SQUARE YARDS</b>											
													0
													0
1.50	CL 2 ASPH SURF 0.38D PG64-22	20,287	5,017	1,254	1,152	130	15	2,067	2,045	4,514	864		37,346
													0
2.75	CL 2 ASPH BASE 0.75D PG64-22 (8)			1,254	1,166	144	17	2,108		4,569	944		10,203
5.50	CL 2 ASPH BASE 0.75D PG64-22 (8)	20,287	5,663										25,950
								0					0
4.00	CRUSHED STONE BASE	20,287	5,663					2,182					28,132
6.75	CRUSHED STONE BASE				1,191	169				4,671	982		7,013
10.00	CRUSHED STONE BASE						20						20
	FABRIC-GEOTEXTILE CLASS 2 (ON TOP CSB)	31,883			1,698	383							33,964
	FABRIC-GEOTEXTILE CLASS 1A (UNDER RRB)	41,784			2,423	479							44,686
	ASPHALT SEAL AGGREGATE		10,203		444	37							10,684
	ASPHALT SEAL COAT		10,203		444	37							10,684
	ASPHALT MATERIAL FOR TACK									10,667			10,667
	CEM CONC ENT PAVEMENT-8 IN							351					351
	ASPHALT PAVE MILLING & TEXTURING	1,312								733			2,045
4.00	TRAFFIC BOUND BASE	8,000								500	500		9,000
	FULL DEPTH CSB SHOULDER WEDGE (FROM CALCULATED CY)		2,175		73	13	74						2,335

ITEM#	ITEM	UNIT	PAVING QUANTITIES										
0003	CRUSHED STONE BASE (1)	TON	4,667	5,805		614	93	165	502		1,813	382	14,041
0020	TRAFFIC BOUND BASE (4)	TON	1,840								115	115	2,070
0100	ASPHALT SEAL AGGREGATE (2)	TON		103									103
0103	ASPHALT SEAL COAT (3)	TON		13									13
00221	CL 2 ASPH BASE 0.75D PG64-22	TON	6,137	1,714	190	177	22	3	319		692	143	9,397
0301	CL 2 ASPH SURF 0.38D PG64-22	TON	1,674	414	103	95	11	1	171	169	373	72	3,082
0356	ASPHALT MATERIAL FOR TACK (5)	TON									4.27		4.27
2101	CEM CONC ENT PAVEMENT-8 IN	SY							351				351
2604	FABRIC-GEOTEXTILE CLASS 1A (UNDER RRB)	SY	41,784			2,423	479						44,686
2603	FABRIC-GEOTEXTILE CLASS 2 (ON TOP CSB)	SY	31,883			1,698	383						33,964
2677	ASPHALT PAVE MILLING & TEXTURING	TON	98							(7) 10	55		163
20071EC	JOINT ADHESIVE	LF	11,416			580	150						12,146
190	LEVELING & WEDGING (6)	TON	36.54										36.54

**NOTES**

- ALL ASPHALT MIXTURES SHALL BE ESTIMATED AT 110 LBS. PER SQ. YD. PER INCH OF DEPTH, UNLESS NOTED OTHERWISE.
- (1) ESTIMATED AT 1 1/2 LBS. PER SQ. YD. PER INCH OF DEPTH.
  - (2) ESTIMATED AT 20 LBS. PER SQ. YD. (2 COURSES)
  - (3) ESTIMATED AT 2.4 LBS. PER SQ. YD. (2 COURSES)
  - (4) FOR MAINTENANCE OF TRAFFIC.
  - (5) ESTIMATED AT 0.8 LBS. PER SQ. YD. (UNDILUTED) FOR NEW PAVEMENT USED TO MAINTAIN TRAFFIC BEFORE SURFACE COARSE

- (6) ESTIMATED FOR LEVELING & WEDGING @ RUSSELL CREEK BRIDGE TIE (STA 6995+00 - STA 6996+50)
- (7) ESTIMATED FOR MILLING AND TEXTURING @ RUSSELL CREEK BRIDGE TIE (STA 6995+00 - STA 6996+50)
- (8) CONTRARY TO THE TYPICAL SECTIONS, CL2 ASPHALT BASE 0.75D PG64-22 MIX SHALL BE USED FOR ALL ASPHALT BASE COURSES INSTEAD OF THE CL2 ASPHALT BASE 1.00D PG64-22.

US 68  
PAVING SUMMARY

FILE NAME: G:\PWORK\CHRIS.SMITH\1277592\AR0020DSU.DGN  
 USER: chr.is.smith  
 DATE PLOTTED: June 16, 2022  
 OpenRoads Designer v10.16.0.80E-SHEET NAME:

DEPTH (INCHES)	ITEM	PAVING AREAS										PROJECT TOTALS
		US 68	US 68 PAVED SHOULDERS	US 68 GUARDRAIL WIDENING	S. THURLOW RD.	PHILLIPS RD.	US 68 PAVEMENT WIDENING @ BRIDGE	ENTRANCES PAVEMENT	ASPHALT PAVEMENT MILLING & TEXTURING	MOT TEMPORARY DIVERSION	MOT TEMPORARY PAVEMENT	
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FILE NAME: G:\PWORK\CHRIS.SMITH\1277592\AR0020DSU.DGN  
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