



COMMONWEALTH OF KENTUCKY
TRANSPORTATION CABINET

www.transportation.ky.gov/

Andy Beshear
GOVERNOR

Jim Gray
SECRETARY

April 20, 2021

CALL NO. 101
CONTRACT ID NO. 211017
ADDENDUM # 1

Subject: Boyle County, STP 1501(122)
Letting April 23, 2021

- (1) Revised - Proposal Bid Items - Pages 105-107 of 107
- (2) Revised - Plan Sheet - R2B

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 cursive script that reads "Rachel Mills".

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

RM:mr
Enclosures

PROPOSAL BID ITEMS

211017

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Report Date 4/20/21

Section: 0001 - PAVING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00001		DGA BASE	135.00	TON		\$	
0020	00212		CL2 ASPH BASE 1.00D PG64-22	298.00	TON		\$	
0030	00307		CL2 ASPH SURF 0.38B PG64-22	78.00	TON		\$	
0040	02101		CEM CONC ENT PAVEMENT-8 IN	19.30	SQYD		\$	
0050	02677		ASPHALT PAVE MILLING & TEXTURING	233.00	TON		\$	
0060	24970EC		ASPHALT MATERIAL FOR TACK NON-TRACKING	1.00	TON		\$	

Section: 0002 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0070	01791		ADJUST MANHOLE FRAME TO GRADE	2.00	EACH		\$	
0080	01792		ADJUST MANHOLE	1.00	EACH		\$	
0090	01810		STANDARD CURB AND GUTTER	296.50	LF		\$	
0100	01812		REMOVE CURB AND GUTTER	298.00	LF		\$	
0110	02003		RELOCATE TEMP CONC BARRIER	198.00	LF		\$	
0120	02014		BARRICADE-TYPE III	4.00	EACH		\$	
0130	02200		ROADWAY EXCAVATION	331.00	CUYD		\$	
0140	02203		STRUCTURE EXCAV-UNCLASSIFIED	10.00	CUYD		\$	
0150	02429		RIGHT-OF-WAY MONUMENT TYPE 1	4.00	EACH		\$	
0160	02432		WITNESS POST	4.00	EACH		\$	
0170	02555		CONCRETE-CLASS B	34.00	CUYD		\$	
0180	02562		TEMPORARY SIGNS	339.00	SQFT		\$	
0190	02585		EDGE KEY	198.00	LF		\$	
0200	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0210	02653		LANE CLOSURE	1.00	EACH		\$	
0220	02676		MOBILIZATION FOR MILL & TEXT	1.00	LS		\$	
0230	02701		TEMP SILT FENCE	216.00	LF		\$	
0240	02704		SILT TRAP TYPE B	1.00	EACH		\$	
0250	02705		SILT TRAP TYPE C	1.00	EACH		\$	
0260	02707		CLEAN SILT TRAP TYPE B	1.00	EACH		\$	
0270	02708		CLEAN SILT TRAP TYPE C	1.00	EACH		\$	
0280	02720		SIDEWALK-4 IN CONCRETE	163.00	SQYD		\$	
0290	02721		REMOVE CONCRETE SIDEWALK	247.00	SQYD		\$	
0300	02775		ARROW PANEL	2.00	EACH		\$	
0310	02898		RELOCATE CRASH CUSHION	2.00	EACH		\$	
0320	03171		CONCRETE BARRIER WALL TYPE 9T	198.00	LF		\$	
0340	05952		TEMP MULCH	1,472.00	SQYD		\$	
0350	05953		TEMP SEEDING AND PROTECTION	1,104.00	SQYD		\$	
0360	05963		INITIAL FERTILIZER	.01	TON		\$	
0370	05964		MAINTENANCE FERTILIZER	.01	TON		\$	
0380	05985		SEEDING AND PROTECTION	183.00	SQYD		\$	
0390	05990		SODDING	183.00	SQYD		\$	
0400	05992		AGRICULTURAL LIMESTONE	1.37	TON		\$	
0410	06510		PAVE STRIPING-TEMP PAINT-4 IN	762.00	LF		\$	
0420	06543		PAVE STRIPING-THERMO-6 IN Y	309.00	LF		\$	

PROPOSAL BID ITEMS

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0430	06557		PAVE STRIPING-DUR TY 1-6 IN Y	198.00	LF		\$	
0440	06566		PAVE MARKING-THERMO X-WALK-12 IN	214.70	LF		\$	
0450	06568		PAVE MARKING-THERMO STOP BAR-24IN	41.00	LF		\$	
0460	08100		CONCRETE-CLASS A	7.00	CUYD		\$	
0470	08301		REMOVE SUPERSTRUCTURE	1.00	LS		\$	
0480	08901		CRASH CUSHION TY VI CLASS BT TL2	2.00	EACH		\$	
0490	20430ED		SAW CUT	418.00	LF		\$	
0500	23158ES505		DETECTABLE WARNINGS	58.00	SQFT		\$	
0510	23538EC		PEDESTRIAN RAIL	204.00	LF		\$	
0520	23960EC		REMOVE HANDRAIL	1.00	LS		\$	
0530	24705EC		REMOVE & RESET LIGHT POLE	1.00	EACH		\$	

Section: 0003 - BRIDGE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0540	03299		ARMORED EDGE FOR CONCRETE	68.00	LF		\$	
0550	08003		FOUNDATION PREPARATION	1.00	LS		\$	
0560	08100		CONCRETE-CLASS A	7.30	CUYD		\$	
0570	08104		CONCRETE-CLASS AA	104.20	CUYD		\$	
0580	08151		STEEL REINFORCEMENT-EPOXY COATED	26,621.00	LB		\$	
0590	08668		PRECAST PC BOX BEAM SB17	392.00	LF		\$	
0600	20598NC		BAR SPLICE-PHASE CONSTRUCTION	400.00	EACH		\$	
0610	23378EC		CONCRETE SEALING	6,414.00	SQFT		\$	
0620	23989EC		PRECAST STEEL TRUSS BRIDGE	1.00	LS		\$	
0630	24982EC		CONCRETE COATING 2020 BID HISTORY	1.00	LS		\$	
0640	25024ED		CLASSIC BRIDGE RAIL	198.00	LF		\$	
0650	25078ED		THRIE BEAM GUARDRAIL TRANSITION TL-3	4.00	EACH		\$	

Section: 0004 - TRAFFIC LOOPS

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0660	04792		CONDUIT-1 IN	20.00	LF		\$	
0670	04795		CONDUIT-2 IN	250.00	LF		\$	
0680	04811		ELECTRICAL JUNCTION BOX TYPE B	5.00	EACH		\$	
0690	04821		OPEN CUT ROADWAY	250.00	LF		\$	
0700	04830		LOOP WIRE	600.00	LF		\$	
0710	04845		CABLE-NO. 14/7C	1,100.00	LF		\$	
0720	04850		CABLE-NO. 14/1 PAIR	250.00	LF		\$	
0730	04895		LOOP SAW SLOT AND FILL	250.00	LF		\$	
0740	04935		TEMP SIGNAL	1.00	LS		\$	
0750	04960		REMOVE AND REPLACE SIDEWALK	5.00	SQYD		\$	
0760	21543EN		BORE AND JACK CONDUIT	250.00	LF		\$	
0770	24955ED		REMOVE SIGNAL EQUIPMENT	1.00	EACH		\$	

Section: 0005 - DEMOBILIZATION &/OR MOBILIZATION

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PROPOSAL BID ITEMS

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Report Date 4/20/21

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0780	02569		DEMOBILIZATION	1.00	LS		\$	

GENERAL SUMMARY

ITEM	DESCRIPTION	UNIT	ROADWAY	PED TRAIL	PED BRIDGE	TOTAL PROJECT
01791	ADJUST MANHOLE FRAME TO GRADE ④	EACH	2			2
01792	ADJUST MANHOLE ④	EACH	1			1
01810	STANDARD CURB AND GUTTER	LF	296.5			296.5
01812	REMOVE CURB AND GUTTER	LF	298			298
02003	RELOCATE TEMP CONC BARRIER	LF	198			198
02014	BARRICADE-TYPE III	EACH	4			4
02200	ROADWAY EXCAVATION ③	CUYD	329	2		331
02203	STRUCTURE EXCAV-UNCLASSIFIED	CUYD		10		10
02429	RIGHT-OF-WAY MONUMENT TYPE I	EACH	4			4
02432	WITNESS POST	EACH	4			4
02555	CONCRETE-CLASS B ②	CUYD		21	13	34
02562	TEMPORARY SIGNS	SOFT	339			339
02569	DEMOBILIZATION	LS	1			1
02585	EDGE KEY	LF	198			198
02650	MAINTAIN & CONTROL TRAFFIC	LS	1			1
02653	LANE CLOSURE	EACH	1			1
02676	MOBILIZATION FOR MILL & TEXT	LS	1			1
02701	TEMP SILT FENCE	LF	216			216
02704	SILT TRAP TYPE B	EACH				1
02705	SILT TRAP TYPE C	EACH				1
02707	CLEAN SILT TRAP TYPE B	EACH				1
02708	CLEAN SILT TRAP TYPE C	EACH				1
02720	SIDEWALK-4 IN CONCRETE	SOYD	163	100		163
02721	REMOVE CONCRETE SIDEWALK	SOYD	175	72		247
02775	ARROW PANEL	EACH	2			2
02898	RELOCATE CRASH CUSHION	EACH	2			2
03171	CONCRETE BARRIER WALL TYPE 9T	LF	198			198
05952	TEMP MULCH	SOYD	1,248	116	108	1,472
05953	TEMP SEEDING AND PROTECTION	SOYD	936	87	81	1,104
05963	INITIAL FERTILIZER	TON	0.005	0.003	0.002	0.01
05964	MAINTENANCE FERTILIZER	TON	0.005	0.003	0.002	0.01
05985	SEEDING AND PROTECTION	SOYD	101	56	26	183
05990	SODDING	SOYD	101	56	26	183
05992	AGRICULTURAL LIMESTONE	TON	1.16	0.11	0.10	1.37
06510	PAVE STRIPING-TEMP PAINT-4 IN	LF	762			762
06543	PAVE STRIPING-PERM PAINT-6 IN Y ⑥	LF	309			309
06557	PAVE STRIPING-DUR TY 1-6 IN Y ⑥	LF	198			198
06566	PAVE STRIPING-THERMO X-WALK-12IN ⑥	LF	214.7			214.7
06568	PAVE STRIPING-THERMO STOP BAR-24IN ⑥	LF	41			41
08100	CONCRETE-CLASS A	CUYD	7			7
08301	REMOVE SUPERSTRUCTURE	LS	1			1
08901	CRASH CUSHION TYPE VI CLASS BT TL2	EACH	2			2
20430ED	SAW CUT	LF	418			418
2358E505	DETECTABLE WARNINGS	SOFT	58			58
23538EC	PEDESTRIAN RAIL ⑤ ⑦	LF		94	110	204
23960EC	REMOVE HANDRAIL	LS	1			1
24705EC	REMOVE & RESET LIGHT POLE	EACH		1		1

FILE NAME: C:\PWORK\KNICK\BEAS\MORE\1916503\R0020BSU.DGN

DATE PLOTTED: April 20, 2021

USER: Joshua.Samples
E-SHEET NAME: R0020BSU

MicroStation v110.15.0.74

PAVING SUMMARY

ITEM CODE	ITEM	UNIT	US 150	US 68	PROJECT TOTAL
00001	DCA BASE	TON	58	77	135
00212	CL2 ASPH BASE 1.00D PG 64-22	TON	160	138	298
00307	CL2 ASPH SURF 0.38B PG 64-22	TON	49	29	78
02101	CEM CONC ENT PAVEMENT-8 IN	CUYD	19.3		19.3
02677	ASPHALT PAVE MILLING & TEXTURING	TON	135	98	233
24970EC	ASPHALT MATERIAL FOR TACK - NON TRACKING ①	TON	0.5	0.5	1

NOTES

ALL ASPHALT MIXTURES SHALL BE ESTIMATED AT 110 LBS. PER SQ. YD. PER INCH OF DEPTH, UNLESS NOTED OTHERWISE.

- ① ESTIMATED AT 0.7 LBS PER SQ. YD.
- ② FOR GRAVITY RETAINING WALL
- ④ THE CONTRACTOR SHALL INFORM THE UTILITY OWNER PRIOR TO BEGINNING WORK ON THIS PAY ITEM
- ⑤ SEE SPECIAL NOTE FOR HANDRAIL
- ⑥ CONTACT D7 TRAFFIC SECTION BEFORE PERFORMING STRIPING OPERATIONS. CONTACT: 859-246-2355

⑦ THE CONTRACTOR IS ALLOWED AT THE DISCRETION OF THE ENGINEER TO REMOVE AND RESET THE HANDRAIL NEAR THE BRIDGE IF NEEDED THE BID ITEM WILL INCLUDE ALL WORK NEEDED TO REMOVE, STORE, OR REPLACE HANDRAIL AND RETURN TO EXISTING LOCATION AS IS OR IN BETTER CONDITION.

③

Earth Quantities Roadway
COM = 329 CU YD
EMB = 32 CU YD

Earth Quantities P&S Tr. Off
COM = 2 CU YD
EMB = 32 CU YD

PAVING AREAS

ITEM	US 150		US 68		PROJECT TOTAL
	S	Q	U	A	
1.50' CL2 ASPH SURF 0.38B PG 64-22	598		516		1,114
3.50' CL2 ASPH BASE 1.00D PG 64-22	601		520		1,121
3.00' CL2 ASPH BASE 1.00D PG 64-22	113		172		285
4.00' CL2 ASPH BASE 1.00D PG 64-22	117		182		300
DCA BASE	124		191		315
ASPHALT MATERIAL FOR TACK	831		874		1,706

①

GENERAL SUMMARY

ITEM	DESCRIPTION	UNIT	ROADWAY	PED TRAIL	PED BRIDGE	TOTAL PROJECT
01791	ADJUST MANHOLE FRAME TO GRADE ④	EACH	2			2
01792	ADJUST MANHOLE ④	EACH	1			1
01810	STANDARD CURB AND GUTTER	LF	296.5			296.5
01812	REMOVE CURB AND GUTTER	LF	298			298
02003	RELOCATE TEMP CONC BARRIER	LF	198			198
02014	BARRICADE-TYPE III	EACH	4			4
02200	ROADWAY EXCAVATION ③	CUYD	329	2		331
02203	STRUCTURE EXCAV-UNCLASSIFIED	CUYD		10		10
02429	RIGHT-OF-WAY MONUMENT TYPE I	EACH	4			4
02432	WITNESS POST	EACH	4			4
02555	CONCRETE-CLASS B ②	CUYD		21	13	34
02562	TEMPORARY SIGNS	SOFT	339			339
02569	DEMOBILIZATION	LS	1			1
02585	EDGE KEY	LF	198			198
02650	MAINTAIN & CONTROL TRAFFIC	LS	1			1
02653	LANE CLOSURE	EACH	1			1
02676	MOBILIZATION FOR MILL & TEXT	LS	1			1
02701	TEMP SILT FENCE	LF	216			216
02704	SILT TRAP TYPE B	EACH				1
02705	SILT TRAP TYPE C	EACH				1
02707	CLEAN SILT TRAP TYPE B	EACH				1
02708	CLEAN SILT TRAP TYPE C	EACH				1
02720	SIDEWALK-4 IN CONCRETE	SOYD	163	100		163
02721	REMOVE CONCRETE SIDEWALK	SOYD	175	72		247
02775	ARROW PANEL	EACH	2			2
02898	RELOCATE CRASH CUSHION	EACH	2			2
02975	CONCRETE EXCAVATION WITH TYPE 1	SOYD	1,248	16	108	1,412
05352	TEMP MULCH	SOYD				
05953	TEMP SEEDING AND PROTECTION	SOYD	936	87	81	1,104
05963	INITIAL FERTILIZER	TON	0.005	0.003	0.002	0.01
05964	MAINTENANCE FERTILIZER	TON	0.005	0.003	0.002	0.01
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05990	SODDING	SOYD	101	56	26	183
05992	AGRICULTURAL LIMESTONE	TON	1.16	0.11	0.10	1.37
06510	PAVE STRIPING-TEMP PAINT-4 IN	LF	762			762
06543	PAVE STRIPING-PERM PAINT-6 IN Y ⑥	LF	309			309
06557	PAVE STRIPING-DUR TY 1-6 IN Y ⑥	LF	198			198
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06568	PAVE STRIPING-THERMO STOP BAR-24IN ⑥	LF	41			41
08100	CONCRETE-CLASS A	CUYD	7			7
08301	REMOVE SUPERSTRUCTURE	LS	1			1
08501	CRASH CUSHION TYPE VI CLASS BT TL2	EACH	2			2
20430ED	SAW CUT	LF	418			418
2358E505	DETECTABLE WARNINGS	SOFT	58			58
23538EC	PEDESTRIAN RAIL ⑤ ⑦	LF		94	110	204
23960EC	REMOVE HANDRAIL	LS	1			1
24705EC	REMOVE & RESET LIGHT POLE	EACH		1		1

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00212	CL2 ASPH BASE 1.00D PG 64-22	TON	160	138	298
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02101	CEM CONC ENT PAVEMENT-8 IN	CUYD	19.3		19.3
02677	ASPHALT PAVE MILLING & TEXTURING	TON	135	98	233
24970EC	ASPHALT MATERIAL FOR TACK - NON TRACKING ①	TON	0.5	0.5	1

PAVING AREAS

ITEM	US 150		US 68		PROJECT TOTAL
	S	Q	U	A	
1.50' CL2 ASPH SURF 0.38B PG 64-22	598		516		1,114
3.50' CL2 ASPH BASE 1.00D PG 64-22	601		520		1,121
3.00' CL2 ASPH BASE 1.00D PG 64-22	113		172		285
4.00' CL2 ASPH BASE 1.00D PG 64-22	117		182		300
DCA BASE	124		191		315
ASPHALT MATERIAL FOR TACK ①	831		874		1,706

③ Earth Quantities Roadway
 Earth Quantities P&S Tr. Off
 COM = 329 CU YD COM = 2 CU YD
 EMB = 32 CU YD EMB = 32 CU YD

NOTES

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- ④ THE CONTRACTOR SHALL INFORM THE UTILITY OWNER PRIOR TO BEGINNING WORK ON THIS PAY ITEM
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