



Andy Beshear
GOVERNOR

TRANSPORTATION CABINET

200 Mero Street
Frankfort, Kentucky 40601

Jim Gray
SECRETARY

August 17, 2023

CALL NO. 204
CONTRACT ID NO. 231106
ADDENDUM # 2

Subject: Jefferson-Shelby Counties, 121GR23D006
Letting August 24, 2023

- (1) Revised - General Summary - Page 27 of 212
- (2) Revised - Material Summary - Pages 163-165 of 212
- (3) Revised - Proposal Bid Items - Pages 211-212 of 212

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:mr
Enclosures

GENERAL SUMMARY

ITEM CODE	ITEM	UNIT	JEFFERSON	SHELBY	TOTAL PROJECT
00078	CRUSHED AGGREGATE SIZE NO 2 ⑥	TON	--	60	60
00194	LEVEL & WEDGING PG76-22 ⑫	TON	--	250	250
00217	CL4 ASPH BASE 1.00D PG64-22 ⑧④	TON	3222	15901	19123
00219	CL4 ASPH BASE 1.00D PG76-22 ⑧④	TON	8613	36248	44861
00342	CL4 ASPH SURF 0.38A PG76-22	TON	18675	18689	37364
01006	PERFORATED PIPE - EDGE DRAIN - 6 IN ⑧	LF	8202	40478	48680
02006	REMOVE CONCRETE MEDIAN ⑩	LF	15	--	15
02237	DITCHING ⑦	LF	--	825	825
02381	REMOVE GUARDRAIL	LF	1175	1987.5	3162.5
02367	GUARDRAIL END TREATMENT TYPE 1	EACH	8	12	20
02373	GUARDRAIL END TREATMENT TYPE 3	EACH	--	1	1
02383	REMOVE & RESET GUARDRAIL ⑥	LF	--	375	375
02484	CHANNEL LINING CLASS III ⑦	TON	--	915	915
02562	TEMPORARY SIGNS ①	SOFT	672	672	1344
02568	MOBILIZATION	LS	--	--	1
02569	DEMOBILIZATION	LS	--	--	1
02650	MAINTAIN & CONTROL TRAFFIC	LS	-	-	1
02671	PORTABLE CHANGEABLE MESSAGE SIGN	EACH	2	2	4
02676	MOBILIZATION FOR MILLING & TEXTURING	LS	1	1	2
02677	ASPHALT PAVE MILLING & TEXTURING ⑬	TON	30511	70988	101499
02714	SHOULDERING ②	LF	4669	1669	6338
02696	SHOULDER RUMBLE STRIPS	LF	92136	83670	175806
02704	SILT TRAP TYPE B	EACH	--	2	2
02707	CLEAN SILT TRAP TYPE B	EACH	--	2	2
02726	STAKING	LS	1	1	2
02775	ARROW PANEL	EACH	2	2	4
03171	CONCRETE BARRIER WALL TYPE 9T	LF	8174	48506	56680
04793	CONDUIT - 1 1/4 IN ③	LF	80	--	80
04795	CONDUIT - 2 IN ③	LF	20	--	20
04820	TRENCHING AND BACKFILLING ③	LF	90	--	90
04829	PIEZOELECTRIC SENSOR ③	EACH	6	--	6
04830	LOOP WIRE ③	LF	2650	--	2650
04895	LOOP SAW SLOT AND FILL ③	LF	600	--	600
06511	PAVE STRIPING - TEMP PAINT - 6 IN	LF	207306	272254	479560

- ① Temporary Signing shall follow KYTC Standard Drawings and/or MUTCD as required
- ② See Special Notes Applicable to Project note 5
- ③ See Special Notes Applicable to Project note 16
- ④ See Special Notes Applicable to Project note 10
- ⑤ See Special Notes Applicable to Project note 17
- ⑥ See Special Notes Applicable to Project note 18
- ⑦ See Special Notes Applicable to Project note 19
- ⑧ See Special Notes Applicable to Project note 20
- ⑨ Crash Cushion TY VI Class C - CT Temporary
- ⑩ Quantities are for construction of RBE-065-08 Condition 2 at approx Sta. 1574+50
- ⑪ Quantities to be used on final surface or bridge deck
- ⑫ Quantities are for wedge bridge ends and project ends during MOT phasing and patching
- ⑬ Quantities include removal of pavement wedges at bridge ends and project approach
Also includes removal of the remainder of "day lighted" asphalt on inside shoulder to the specified depth of 1.5"



MATERIAL SUMMARY

CONTRACT ID: 231106

121GR23D006

DE05600642306

I-64 I-64 REHABILITATION FROM MP 19.440 TO MP 23.974 ASPHALT REHAB INTERSTATE/PARKWAY, A DISTANCE OF 4.53 MILES.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0005	00217	CL4 ASPH BASE 1.00D PG64-22	3,222.00	TON
0010	00219	CL4 ASPH BASE 1.00D PG76-22	8,613.00	TON
0015	00342	CL4 ASPH SURF 0.38A PG76-22	18,675.00	TON
0020	01006	PERFORATED PIPE EDGE DRAIN-6 IN	8,202.00	LF
0025	02676	MOBILIZATION FOR MILL & TEXT - JEFFERSON CO	1.00	LS
0030	02677	ASPHALT PAVE MILLING & TEXTURING	30,511.00	TON
0035	20071EC	JOINT ADHESIVE	235,890.00	LF
0040	24891EC	PAVE MOUNT INFRARED TEMP EQUIPMENT	1,658,448.00	SF
0045	24970EC	ASPHALT MATERIAL FOR TACK NON-TRACKING	87.00	TON
0050	02006	REMOVE CONCRETE MEDIAN	15.00	LF
0055	02367	GUARDRAIL END TREATMENT TYPE 1	8.00	EACH
0060	02381	REMOVE GUARDRAIL	1,175.00	LF
0065	02562	TEMPORARY SIGNS	672.00	SQFT
0070	02650	MAINTAIN & CONTROL TRAFFIC - JEFFERSON CO.	1.00	LS
0075	02671	PORTABLE CHANGEABLE MESSAGE SIGN	2.00	EACH
0080	02696	SHOULDER RUMBLE STRIPS	92,136.00	LF
0085	02714	SHOULDERING	4,669.00	LF
0090	02726	STAKING - JEFFERSON CO	1.00	LS
0095	02775	ARROW PANEL	2.00	EACH
0100	03171	CONCRETE BARRIER WALL TYPE 9T	8,174.00	LF
0105	04793	CONDUIT-1 1/4 IN	80.00	LF
0110	04795	CONDUIT-2 IN	20.00	LF
0115	04820	TRENCHING AND BACKFILLING	90.00	LF
0120	04829	PIEZOELECTRIC SENSOR	6.00	EACH
0125	04830	LOOP WIRE	2,650.00	LF
0130	04895	LOOP SAW SLOT AND FILL	600.00	LF
0135	06511	PAVE STRIPING-TEMP PAINT-6 IN	207,306.00	LF
0140	06542	PAVE STRIPING-THERMO-6 IN W	69,102.00	LF
0145	06543	PAVE STRIPING-THERMO-6 IN Y	46,068.00	LF
0150	06550	PAVE STRIPING-TEMP REM TAPE-W	3,622.00	LF
0155	06551	PAVE STRIPING-TEMP REM TAPE-Y	47,879.00	LF
0160	06556	PAVE STRIPING-DUR TY 1-6 IN W	2,718.00	LF
0165	06557	PAVE STRIPING-DUR TY 1-6 IN Y	1,811.00	LF
0170	06613	INLAID PAVEMENT MARKER-B W/R	583.00	EACH
0175	08100	CONCRETE-CLASS A	4.07	CUYD
0180	08150	STEEL REINFORCEMENT	163.00	LB
0185	08904	CRASH CUSHION TY VI CLASS C - TEMPORARY "CT"	1.00	EACH
0190	10020NS	FUEL ADJUSTMENT	51,486.00	DOLL
0195	10030NS	ASPHALT ADJUSTMENT	96,107.00	DOLL
0200	20191ED	OBJECT MARKER TY 3	9.00	EACH
0205	20359NN	GALVANIZED STEEL CABINET	2.00	EACH
0210	20360ES818	WOOD POST	4.00	EACH
0215	20391NS835	ELECTRICAL JUNCTION BOX TYPE A	2.00	EACH

MATERIAL SUMMARY

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0220	21802EN	G/R STEEL W BEAM-S FACE (7 FT POST)	475.00	LF
0225	25010EC	GEOCOMPOSITE REINFORCEMENT FOR ASPHALT	2,762.00	SQYD
0230	25075EC	QUEUE PROTECTION VEHICLE	200.00	HOUR
0235	25078ED	THRIE BEAM GUARDRAIL TRANSITION TL-3	10.00	EACH
0240	25117EC	FURNISH QUEUE PROTECTION VEHICLES	5.00	MONT
0245	26136EC	PORTABLE QUEUE WARNING ALERT SYSTEM	5.00	MONT
0250	26137EC	QUEUE WARNING PCMS	30.00	MONT
0255	26138EC	QUEUE WARNING PORTABLE RADAR SENSORS	30.00	MONT
0260	30012	MILE MARKER	1.00	EACH
0265	02568	MOBILIZATION	1.00	LS
0270	02569	DEMOBILIZATION	1.00	LS
0275	20411ED	LAW ENFORCEMENT OFFICER - (ADDED 8-11-2023)	250.00	HOUR

CONTRACT ID: 231106

121GR23D006

DE10600642306

I-64 I-64 REHABILITATION FROM MP 23.974 TO MP 27.880 ASPHALT REHAB INTERSTATE/PARKWAY, A DISTANCE OF 3.91 MILES.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0275	00217	CL4 ASPH BASE 1.00D PG64-22	15,901.00	TON
0280	00219	CL4 ASPH BASE 1.00D PG76-22	36,248.00	TON
0285	00342	CL4 ASPH SURF 0.38A PG76-22	18,689.00	TON
0290	01006	PERFORATED PIPE EDGE DRAIN-6 IN	40,478.00	LF
0295	02676	MOBILIZATION FOR MILL & TEXT - SHELBY CO	1.00	LS
0300	02677	ASPHALT PAVE MILLING & TEXTURING (REV 8-17-23)	70,988.00	TON
0305	20071EC	JOINT ADHESIVE	335,265.00	LF
0310	24891EC	PAVE MOUNT INFRARED TEMP EQUIPMENT	1,452,021.00	SF
0315	24970EC	ASPHALT MATERIAL FOR TACK NON-TRACKING	217.00	TON
0320	00078	CRUSHED AGGREGATE SIZE NO 2	60.00	TON
0325	02237	DITCHING	825.00	LF
0330	02367	GUARDRAIL END TREATMENT TYPE 1	12.00	EACH
0335	02373	GUARDRAIL END TREATMENT TYPE 3	1.00	EACH
0340	02381	REMOVE GUARDRAIL	1,987.50	LF
0345	02383	REMOVE & RESET GUARDRAIL	375.00	LF
0350	02484	CHANNEL LINING CLASS III	915.00	TON
0355	02562	TEMPORARY SIGNS	672.00	SQFT
0360	02650	MAINTAIN & CONTROL TRAFFIC - SHELBY CO.	1.00	LS
0365	02671	PORTABLE CHANGEABLE MESSAGE SIGN	2.00	EACH
0370	02696	SHOULDER RUMBLE STRIPS	83,670.00	LF
0375	02704	SILT TRAP TYPE B	2.00	EACH
0380	02707	CLEAN SILT TRAP TYPE B	2.00	EACH
0385	02714	SHOULDERING	1,669.00	LF
0390	02726	STAKING - SHELBY CO	1.00	LS
0395	02775	ARROW PANEL	2.00	EACH
0400	03171	CONCRETE BARRIER WALL TYPE 9T	48,506.00	LF
0405	06511	PAVE STRIPING-TEMP PAINT-6 IN	272,254.00	LF
0410	06542	PAVE STRIPING-THERMO-6 IN W	69,157.00	LF

MATERIAL SUMMARY

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0415	06543	PAVE STRIPING-THERMO-6 IN Y	43,891.00	LF
0420	06546	PAVE STRIPING-THERMO-12 IN W	2,856.00	LF
0425	06550	PAVE STRIPING-TEMP REM TAPE-W	1,414.00	LF
0430	06551	PAVE STRIPING-TEMP REM TAPE-Y	41,041.00	LF
0435	06556	PAVE STRIPING-DUR TY 1-6 IN W	1,061.00	LF
0440	06557	PAVE STRIPING-DUR TY 1-6 IN Y	708.00	LF
0445	06574	PAVE MARKING-THERMO CURV ARROW	38.00	EACH
0450	06613	INLAID PAVEMENT MARKER-B W/R	609.00	EACH
0455	06614	INLAID PAVEMENT MARKER-B Y/R	4.00	EACH
0460	08904	CRASH CUSHION TY VI CLASS C - TEMPORARY "CT"	1.00	EACH
0465	10020NS	FUEL ADJUSTMENT	142,862.00	DOLL
0470	10030NS	ASPHALT ADJUSTMENT	266,676.00	DOLL
0475	20191ED	OBJECT MARKER TY 3	12.00	EACH
0480	21802EN	G/R STEEL W BEAM-S FACE (7 FT POST)	1,237.50	LF
0485	24679ED	PAVE MARK THERMO CHEVRON	1,718.00	SQFT
0490	24683ED	PAVE MARKING-THERMO DOTTED LANE EXTEN	607.00	LF
0495	25075EC	QUEUE PROTECTION VEHICLE	200.00	hour
0500	25078ED	THRIE BEAM GUARDRAIL TRANSITION TL-3	5.00	EACH
0505	25117EC	FURNISH QUEUE PROTECTION VEHICLES	5.00	MONTH
0510	26136EC	PORTABLE QUEUE WARNING ALERT SYSTEM	5.00	MONTH
0515	26137EC	QUEUE WARNING PCMS	30.00	MONTH
0520	26138EC	QUEUE WARNING PORTABLE RADAR SENSORS	30.00	MONTH
0525	30012	MILE MARKER	1.00	EACH
0530	02568	MOBILIZATION	1.00	LS
0535	02569	DEMOBILIZATION	1.00	LS
0540	20411ED	LAW ENFORCEMENT OFFICER - (ADDED 8-11-2023)	250.00	hour
0545	00194	LEVELING & WEDGING PG76-22 - (ADDED 8-17-23)	250.00	TON

PROPOSAL BID ITEMS

Report Date 8/17/23

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Section: 0001 - PAVING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00217		CL4 ASPH BASE 1.00D PG64-22	19,123.00	TON		\$	
0015	00194		LEVELING & WEDGING PG76-22 (ADDED 8-17-23)	250.00	TON		\$	
0020	00219		CL4 ASPH BASE 1.00D PG76-22	44,861.00	TON		\$	
0030	00342		CL4 ASPH SURF 0.38A PG76-22	37,364.00	TON		\$	
0040	01006		PERFORATED PIPE EDGE DRAIN-6 IN	48,680.00	LF		\$	
0050	02676		MOBILIZATION FOR MILL & TEXT JEFFERSON CO	1.00	LS		\$	
0060	02676		MOBILIZATION FOR MILL & TEXT SHELBY CO	1.00	LS		\$	
0070	02677		ASPHALT PAVE MILLING & TEXTURING REV 8-17-23	101,499.00	TON		\$	
0080	20071EC		JOINT ADHESIVE	571,155.00	LF		\$	
0090	24891EC		PAVE MOUNT INFRARED TEMP EQUIPMENT	3,110,469.00	SF		\$	
0100	24970EC		ASPHALT MATERIAL FOR TACK NON- TRACKING	304.00	TON		\$	

Section: 0002 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0110	00078		CRUSHED AGGREGATE SIZE NO 2	60.00	TON		\$	
0120	02006		REMOVE CONCRETE MEDIAN	15.00	LF		\$	
0130	02237		DITCHING	825.00	LF		\$	
0140	02367		GUARDRAIL END TREATMENT TYPE 1	20.00	EACH		\$	
0150	02373		GUARDRAIL END TREATMENT TYPE 3	1.00	EACH		\$	
0160	02381		REMOVE GUARDRAIL	3,162.50	LF		\$	
0170	02383		REMOVE & RESET GUARDRAIL	375.00	LF		\$	
0180	02484		CHANNEL LINING CLASS III	915.00	TON		\$	
0190	02562		TEMPORARY SIGNS	1,344.00	SQFT		\$	
0200	02650		MAINTAIN & CONTROL TRAFFIC JEFFERSON CO.	1.00	LS		\$	
0210	02650		MAINTAIN & CONTROL TRAFFIC SHELBY CO.	1.00	LS		\$	
0220	02671		PORTABLE CHANGEABLE MESSAGE SIGN	4.00	EACH		\$	
0230	02696		SHOULDER RUMBLE STRIPS	175,806.00	LF		\$	
0240	02704		SILT TRAP TYPE B	2.00	EACH		\$	
0250	02707		CLEAN SILT TRAP TYPE B	2.00	EACH		\$	
0260	02714		SHOULDERING	6,338.00	LF		\$	
0270	02726		STAKING JEFFERSON CO	1.00	LS		\$	
0280	02726		STAKING SHELBY CO	1.00	LS		\$	
0290	02775		ARROW PANEL	4.00	EACH		\$	
0300	03171		CONCRETE BARRIER WALL TYPE 9T	56,680.00	LF		\$	
0310	04793		CONDUIT-1 1/4 IN	80.00	LF		\$	
0320	04795		CONDUIT-2 IN	20.00	LF		\$	
0330	04820		TRENCHING AND BACKFILLING	90.00	LF		\$	
0340	04829		PIEZOELECTRIC SENSOR	6.00	EACH		\$	
0350	04830		LOOP WIRE	2,650.00	LF		\$	

PROPOSAL BID ITEMS

Report Date 8/17/23

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0360	04895		LOOP SAW SLOT AND FILL	600.00	LF		\$	
0370	06511		PAVE STRIPING-TEMP PAINT-6 IN	479,560.00	LF		\$	
0380	06542		PAVE STRIPING-THERMO-6 IN W	138,259.00	LF		\$	
0390	06543		PAVE STRIPING-THERMO-6 IN Y	89,959.00	LF		\$	
0400	06546		PAVE STRIPING-THERMO-12 IN W	2,856.00	LF		\$	
0410	06550		PAVE STRIPING-TEMP REM TAPE-W	5,036.00	LF		\$	
0420	06551		PAVE STRIPING-TEMP REM TAPE-Y	88,920.00	LF		\$	
0430	06556		PAVE STRIPING-DUR TY 1-6 IN W	3,779.00	LF		\$	
0440	06557		PAVE STRIPING-DUR TY 1-6 IN Y	2,519.00	LF		\$	
0450	06574		PAVE MARKING-THERMO CURV ARROW	38.00	EACH		\$	
0460	06613		INLAID PAVEMENT MARKER-B W/R	1,192.00	EACH		\$	
0470	06614		INLAID PAVEMENT MARKER-B Y/R	4.00	EACH		\$	
0480	08100		CONCRETE-CLASS A	4.07	CUYD		\$	
0490	08150		STEEL REINFORCEMENT	163.00	LB		\$	
0500	08904		CRASH CUSHION TY VI CLASS C TEMPORARY "CT"	2.00	EACH		\$	
0510	10020NS		FUEL ADJUSTMENT	194,348.00	DOLL	\$1.00	\$	\$194,348.00
0520	10030NS		ASPHALT ADJUSTMENT	362,783.00	DOLL	\$1.00	\$	\$362,783.00
0530	20191ED		OBJECT MARKER TY 3	21.00	EACH		\$	
0540	20359NN		GALVANIZED STEEL CABINET	2.00	EACH		\$	
0550	20360ES818		WOOD POST	4.00	EACH		\$	
0560	20391NS835		ELECTRICAL JUNCTION BOX TYPE A	2.00	EACH		\$	
0565	20411ED		LAW ENFORCEMENT OFFICER (ADDED 8-11-2023)	500.00	HOURL		\$	
0570	21802EN		G/R STEEL W BEAM-S FACE (7 FT POST)	1,712.50	LF		\$	
0580	24679ED		PAVE MARK THERMO CHEVRON	1,718.00	SQFT		\$	
0590	24683ED		PAVE MARKING-THERMO DOTTED LANE EXTEN	607.00	LF		\$	
0600	25010EC		GEOCOMPOSITE REINFORCEMENT FOR ASPHALT	2,762.00	SQYD		\$	
0610	25075EC		QUEUE PROTECTION VEHICLE	400.00	HOURL		\$	
0620	25078ED		THRIE BEAM GUARDRAIL TRANSITION TL-3	15.00	EACH		\$	
0630	25117EC		FURNISH QUEUE PROTECTION VEHICLES	10.00	MONT		\$	
0640	26136EC		PORTABLE QUEUE WARNING ALERT SYSTEM	10.00	MONT		\$	
0650	26137EC		QUEUE WARNING PCMS	60.00	MONT		\$	
0660	26138EC		QUEUE WARNING PORTABLE RADAR SENSORS	60.00	MONT		\$	
0670	30012		MILE MARKER	2.00	EACH		\$	

Section: 0003 - DEMOBILIZATION &/OR MOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0680	02568		MOBILIZATION	1.00	LS		\$	
0690	02569		DEMOBILIZATION	1.00	LS		\$	