



COMMONWEALTH OF KENTUCKY
TRANSPORTATION CABINET
www.transportation.ky.gov/

Andy Beshear
GOVERNOR

Jim Gray
SECRETARY

March 18, 2022

CALL NO. 114
CONTRACT ID NO. 224306
ADDENDUM # 1

Subject: Shelby County, HSIP 9010(405)
Letting March 24, 2022

- (1) Revised - General Summary - Pages 86-87 of 197
- (2) Revised - Special Note - Pages 160-161 of 197
- (3) Revised - Proposal Bid Items - Pages 196-197 of 197

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

**SHELBY COUNTY
KY 1848
ITEM NO. 5-9023.00
GENERAL SUMMARY - PAGE 1 OF 2**

ITEM NUMBER	ITEM	UNIT	QUANTITY
1	DGA BASE (9) (3) (1)	TON	3856
100	ASPHALT SEAL AGGREGATE (1)	TON	452
103	ASPHALT SEAL COAT (1)	TON	54.3
212	CL2 ASPH BASE 1.00D PG64-22 (9) (3) (2) (1)	TON	2185
307	CL2 ASPH SURF 0.38B PG64-22 (9) (3) (2) (1)	TON	435
356	ASPHALT MATERIAL FOR TACK (1)	TON	4.8
439	ENTRANCE PIPE-12 IN (3)	LF	103
440	ENTRANCE PIPE-15 IN (3)	LF	414
443	ENTRANCE PIPE-24 IN (3)	LF	25
462	CULVERT PIPE-18 IN (2)	LF	178
464	CULVERT PIPE-24 IN (2)	LF	86
1310	REMOVE PIPE (3) (2)	LF	505
1577	DROP BOX INLET TYPE 14 (3)	EACH	1
1728	SAFETY BOX INLET-18 IN DBL SDB-5 (2)	EACH	4
1729	SAFETY BOX INLET-24 IN DBL SDB-5 (2)	EACH	1
2014	BARRICADE - TYPE III (7)	EACH	4
2091	REMOVE PAVEMENT (7)	SQYD	1162
2159	TEMP DITCH	LF	11007
2160	CLEAN TEMP DITCH	LF	5504
2230	EMBANKMENT IN PLACE (7)	CUYD	5209
2263	FENCE-WOVEN WIRE TYPE 2 (7)	LF	700
2265	REMOVE FENCE (7)	LF	670
2429	RIGHT-OF-WAY MONUMENT TYPE 1 (7)	EACH	8
2432	WITNESS POST (7)	EACH	3
2460	REMOVE TREES OR STUMPS (6)	EACH	12
2483	CHANNEL LINING CLASS II (8) (7) (2)	TON	392
2555	CONCRETE-CLASS B (7)	CUYD	6
2562	TEMPORARY SIGNS	SQFT	244
2575	DITCHING AND SHOULDERING (1)	LF	20510
2569	DEMOBILIZATION	LS	1
2650	MAINTAIN & CONTROL TRAFFIC	LS	1
2671	PORTABLE CHANGEABLE MESSAGE SIGN	EACH	2
2676	MOBILIZATION FOR MILL & TEXT	LS	1

- (1) CARRIED OVER FROM PAVING SUMMARY
- (2) CARRIED OVER FROM PIPE CULVERT SUMMARY
- (3) CARRIED OVER FROM ENTRANCE SUMMARY
- (4) CARRIED OVER FROM SIGN SUMMARY
- (5) CARRIED OVER FROM PAVEMENT MARKING SUMMARY
- (6) CARRIED OVER FROM TREE SUMMARY
- (7) QUANTITY TO BE USED IN CONSTRUCTION OF CURVE REALIGNMENT AND ASSOCIATED ENTRANCES
- (8) QUANTITY INCLUDED FOR USE AS DIRECTED BY ENGINEER
- (9) INCLUDES 61 TONS OF DGA, 43 TONS OF ASPHALT BASE, AND 18 TONS OF ASPHALT SURFACE FOR MOT

**SHELBY COUNTY
 KY 1848
 ITEM NO. 5-9023.00
 GENERAL SUMMARY - PAGE 2 OF 2**

2677	ASPHALT PAVE MILLING & TEXTURING	(2) (1)	TON	81
2697	EDGELINE RUMBLE STRIPS	(1)	LF	3,060
2701	TEMP SILT FENCE		LF	11007
2703	SILT TRAP TYPE A		EACH	8
2704	SILT TRAP TYPE B		EACH	8
2705	SILT TRAP TYPE C		EACH	8
2706	CLEAN SILT TRAP TYPE A		EACH	8
2707	CLEAN SILT TRAP TYPE B		EACH	8
2708	CLEAN SILT TRAP TYPE C		EACH	8
2726	STAKING		LS	1
4934	TEMP SIGNAL MULTI PHASE	(7)	EACH	1
5950	EROSION CONTROL BLANKET	(8)	SQYD	6,500
5952	TEMP MULCH		SQYD	25715
5953	TEMP SEEDING AND PROTECTION		SQYD	23404
5963	INITIAL FERTILIZER		TON	1.7
5964	MAINTENANCE FERTILIZER		TON	1
5985	SEEDING AND PROTECTION		SQYD	24531
5992	AGRICULTURAL LIMESTONE		TON	20.1
6406	SBM ALUM SHEET SIGNS .080 IN	(4)	SQFT	58.25
6407	SBM ALUM SHEET SIGNS .125 IN	(4)	SQFT	4.50
6410	STEEL POST TYPE 1	(4)	LF	104
6510	PAVE STRIPING-TEMP PAINT-4 IN	(8)	LF	6000
6514	PAVE STRIPING-PERM PAINT-4 IN	(5)	LF	6480
6568	PAVE MARKING-THERMO STOP BAR-24 IN	(5)	LF	19
20418ED	REMOVE & RELOCATE SIGNS	(4)	EACH	2
21134ND	REMOVE-STORE AND REINSTALL SIGN	(4) (8)	EACH	11
21373ND	REMOVE SIGN	(4)	EACH	10
26131ED	SLOPED AND MITERED HEADWALL-18 IN	(2)	EACH	8
26132ED	SLOPED AND MITERED HEADWALL-24 IN	(2)	EACH	2
24631EC	BARCODE SIGN INVENTORY	(4)	EACH	16

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- (7) QUANTITY TO BE USED IN CONSTRUCTION OF CURVE REALIGNMENT AND ASSOCIATED ENTRANCES
- (8) QUANTITY INCLUDED FOR USE AS DIRECTED BY ENGINEER

2020 STANDARD DRAWINGS THAT APPLY

ROADWAY

~ DRAINAGE ~

BOX INLETS AND OUTLETS

DROP BOXES

DROP BOX INLET TYPE 1 RDB-001-12

PAVED DITCHES, FLUME INLETS AND CHANNEL LININGS

CHANNEL LINING CLASS II AND III RDD-040-05

TYPICAL DRAINAGE INSTALLATIONS

CULVERT, ENTRANCE & STORM SEWER PIPE TYPES & COVER HEIGHTS (12" – 24" PIPE) RDI-001-10

CULVERT, ENTRANCE & STORM SEWER PIPE TYPES & COVER HEIGHTS (27" – 42" PIPE) RDI-002-05

PIPE BEDDING FOR CULVERTS, ENTRANCE, AND STORM SEWER PIPE RDI-020-10

PIPE BEDDING FOR CULVERTS, ENTRANCE, AND STORM SEWER, REINFORCED CONC. PIPE RDI-021-01

PIPE BEDDING, TRENCH CONDITION RDI-025-06

PIPE BEDDING, TRENCH CONDITION, REINFORCED CONC. PIPE RDI-026-01

EROSION CONTROL BLANKET SLOPE INSTALLATION RDI-040-01

EROSION CONTROL BLANKET CHANNEL INSTALLATION RDI-041-01

INTERMEDIATE AND END ANCHORS FOR CIRCULAR PIPE RDX-060-04

TEMPORARY SILT FENCE RDX-210-03

SILT TRAP - TYPE A RDX-220-05

SILT TRAP - TYPE B RDX-225-01

SILT TRAP - TYPE C RDX-230-01

~ FENCES AND GATES ~

WOVEN WIRE FENCE

FENCING DETAILS RFW-001-06

WOVEN WIRE FENCE TYPE 2 RFW-006-07

~ GENERAL ~

MISCELLANEOUS STANDARDS

MISCELLANEOUS STANDARDS RGX-001-06

RIGHT OF WAY MONUMENTS RGX-005-06

~ PAVEMENT ~

MEDIANS, CURBS, APPROACHES, ENTRANCES, ETC.

APPROACHES, ENTRANCES, AND MAIL BOX TURNOUT RPM-110-07

TRAFFIC

~ PERMANENT ~

MARKERS

PAVEMENT STRIPING DETAILS FOR TWO LANE TWO WAY ROADWAYS TPM-175

Standard Drawings That Apply
Page 2 of 2

~ TEMPORARY ~
TRAFFIC CONTROL

LANE CLOSURE TWO-LANE HIGHWAY.....	TTC-100-05
LANE CLOSURE USING TRAFFIC SIGNALS	TTC-110-04

DEVICES

DOUBLE FINES ZONE SIGNS.....	TTD-120-03
PAVEMENT CONDITION WARNING SIGNS	TTD-125-03
SPEED ZONE SIGNING FOR WORK ZONES	TTD-130

PROPOSAL BID ITEMS

Report Date 3/18/22

Section: 0001 - PAVING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00001		DGA BASE	3,856.00	TON		\$	
0020	00100		ASPHALT SEAL AGGREGATE	452.00	TON		\$	
0030	00103		ASPHALT SEAL COAT	54.30	TON		\$	
0040	00212		CL2 ASPH BASE 1.00D PG64-22	2,185.00	TON		\$	
0050	00307		CL2 ASPH SURF 0.38B PG64-22	435.00	TON		\$	
0060	00356		ASPHALT MATERIAL FOR TACK	4.80	TON		\$	
0070	02676		MOBILIZATION FOR MILL & TEXT	1.00	LS		\$	
0080	02677		ASPHALT PAVE MILLING & TEXTURING	81.00	TON		\$	

Section: 0002 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0090	00464		CULVERT PIPE-24 IN	86.00	LF		\$	
0100	02014		BARRICADE-TYPE III	4.00	EACH		\$	
0110	02091		REMOVE PAVEMENT	1,162.00	SQYD		\$	
0120	02159		TEMP DITCH	11,007.00	LF		\$	
0130	02160		CLEAN TEMP DITCH	5,504.00	LF		\$	
0140	02230		EMBANKMENT IN PLACE	5,209.00	CUYD		\$	
0150	02263		FENCE-WOVEN WIRE TYPE 2 (REVISED 3-18-22)	700.00	LF		\$	
0160	02265		REMOVE FENCE	670.00	LF		\$	
0170	02429		RIGHT-OF-WAY MONUMENT TYPE 1	8.00	EACH		\$	
0180	02432		WITNESS POST	3.00	EACH		\$	
0190	02460		REMOVE TREES OR STUMPS	12.00	EACH		\$	
0200	02483		CHANNEL LINING CLASS II	392.00	TON		\$	
0205	02555		CONCRETE-CLASS B (ADDED 3-18-22)	6.00	CUYD		\$	
0210	02562		TEMPORARY SIGNS	244.00	SQFT		\$	
0220	02575		DITCHING AND SHOULDERING	20,510.00	LF		\$	
0230	02650		MAINTAIN & CONTROL TRAFFIC (SHELBY KY 1848 HSIP)	1.00	LS		\$	
0240	02671		PORTABLE CHANGEABLE MESSAGE SIGN	2.00	EACH		\$	
0250	02697		EDGELINE RUMBLE STRIPS	3,060.00	LF		\$	
0260	02701		TEMP SILT FENCE	11,007.00	LF		\$	
0270	02703		SILT TRAP TYPE A	8.00	EACH		\$	
0280	02704		SILT TRAP TYPE B	8.00	EACH		\$	
0290	02705		SILT TRAP TYPE C	8.00	EACH		\$	
0300	02706		CLEAN SILT TRAP TYPE A	8.00	EACH		\$	
0310	02707		CLEAN SILT TRAP TYPE B	8.00	EACH		\$	
0320	02708		CLEAN SILT TRAP TYPE C	8.00	EACH		\$	
0330	02726		STAKING (SHELBY KY 1848 HSIP)	1.00	LS		\$	
0340	04934		TEMP SIGNAL MULTI PHASE	1.00	EACH		\$	
0350	05950		EROSION CONTROL BLANKET	6,500.00	SQYD		\$	
0360	05952		TEMP MULCH	25,715.00	SQYD		\$	
0370	05953		TEMP SEEDING AND PROTECTION	23,404.00	SQYD		\$	
0380	05963		INITIAL FERTILIZER	1.70	TON		\$	

PROPOSAL BID ITEMS

Report Date 3/18/22

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0390	05964		MAINTENANCE FERTILIZER	1.00	TON		\$	
0400	05985		SEEDING AND PROTECTION	24,531.00	SQYD		\$	
0410	05992		AGRICULTURAL LIMESTONE	20.10	TON		\$	
0420	06510		PAVE STRIPING-TEMP PAINT-4 IN	6,000.00	LF		\$	
0430	06514		PAVE STRIPING-PERM PAINT-4 IN	6,480.00	LF		\$	
0440	06568		PAVE MARKING-THERMO STOP BAR-24IN	19.00	LF		\$	

Section: 0003 - DRAINAGE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0450	00439		ENTRANCE PIPE-12 IN	103.00	LF		\$	
0460	00440		ENTRANCE PIPE-15 IN	414.00	LF		\$	
0470	00443		ENTRANCE PIPE-24 IN	25.00	LF		\$	
0480	00462		CULVERT PIPE-18 IN	178.00	LF		\$	
0490	01310		REMOVE PIPE	505.00	LF		\$	
0500	01577		DROP BOX INLET TYPE 14	1.00	EACH		\$	
0510	01728		SAFETY BOX INLET-18 IN DBL SDB-5	4.00	EACH		\$	
0520	01729		SAFETY BOX INLET-24 IN DBL SDB-5	1.00	EACH		\$	
0530	26131ED		SLOPED AND MITERED HEADWALL-18 IN	8.00	EACH		\$	
0540	26132ED		SLOPED AND MITERED HEADWALL-24 IN	2.00	EACH		\$	

Section: 0004 - SIGNING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0550	06406		SBM ALUM SHEET SIGNS .080 IN	58.25	SQFT		\$	
0560	06407		SBM ALUM SHEET SIGNS .125 IN	4.50	SQFT		\$	
0570	06410		STEEL POST TYPE 1	104.00	LF		\$	
0580	20418ED		REMOVE & RELOCATE SIGNS	2.00	EACH		\$	
0590	21134ND		REMOVE-STORE AND REINSTALL SIGN	11.00	EACH		\$	
0600	21373ND		REMOVE SIGN	10.00	EACH		\$	
0610	24631EC		BARCODE SIGN INVENTORY	16.00	EACH		\$	

Section: 0005 - DEMOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0620	02569		DEMOBILIZATION	1.00	LS		\$	