



COMMONWEALTH OF KENTUCKY  
TRANSPORTATION CABINET

[www.transportation.ky.gov/](http://www.transportation.ky.gov/)

Andy Beshear  
GOVERNOR

Jim Gray  
SECRETARY

December 1, 2020

CALL NO. 115  
CONTRACT ID NO. 204409  
ADDENDUM # 1

Subject: CHRISTIAN COUNTY, HSIP 9010 (327)  
Letting December 11, 2020

- (1) Revised - Traffic Control Plan - Page 71 of 268
- (2) Revised - General Summary Sheet - Page 107 of 268
- (3) Added - Culvert Pipe Replacement Detail Sheet - Page 211(a) of 268
- (4) Revised - Proposal Bid Items - Pages 266-268 of 268

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

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

Sincerely,

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

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

RM:mr  
Enclosures

TRAFFIC CONTROL PLAN

TRAFFIC CONTROL GENERAL

Except as provided herein, maintain and control traffic in accordance with the Standard and Supplemental Specifications and the Standard and Sepia Drawings, current editions. Except for the roadway and traffic control bid items listed, all items of work necessary to maintain and control traffic will be paid at the lump sum bid price to "Maintain and Control Traffic".

Contrary to Section 106.01, furnish new, or used in like new condition, traffic control devices at the beginning of the work and maintain in like new condition until completion of the work.

PROJECT PHASING & CONSTRUCTION PROCEDURES

Do NOT erect lane closures or partial lane closures during the following days and/or hours:

Holidays & Special Events

Christmas Holiday,	Wednesday, December 23, 2020 – Friday, December 25, 2020
New Year’s Holiday,	Wednesday, December 30, 2020 – Friday, January 1, 2021
Easter Weekend,	Friday, April 2, 2021 – Sunday, April 4, 2021
Memorial Day Weekend	Friday, May 28, 2021 – Monday, May 31, 2021
Independence Day Weekend	Saturday, July 3, 2021 – Monday, July 5, 2021
Labor Day Weekend	Friday, September 3, 2021 – Monday, September 6, 2021
Thanksgiving Holiday	Thursday, November 25, 2021 – Sunday, November 28, 2021
Christmas Holiday,	Friday, December 24, 2021 – Sunday, December 26, 2021
New Year’s Holiday,	Saturday, January 1, 2022 – Monday, January 3, 2022

Road Closures shall only be allowed during the following hours and days:

**8:00 am to 1:30 pm Monday thru Friday. No road closures allowed after 1:30 pm each weekday.**

**For Weekends, and any other days when school is not in session in person, the contractor may close the road as long as needed during the day, but the road closures must be removed at the end of the working day. NO overnight closures**

The Engineer may specify additional days and/or hours when lane closures or partial lane closures will not be allowed due to unforeseen events. The Contractor shall submit proposed road, lane and partial lane closure days and times to the Engineer at least one week in advance for approval.

During lane closures, at locations with two lanes, maintain at least one lane of traffic with a minimum clear lane width of 9.5 feet at all times during construction. At locations with one lane, such as at exit and entrance ramps, a partial lane closure is permitted during construction, as long as a minimum

## HSIP General Summary Sheet 3 of 3

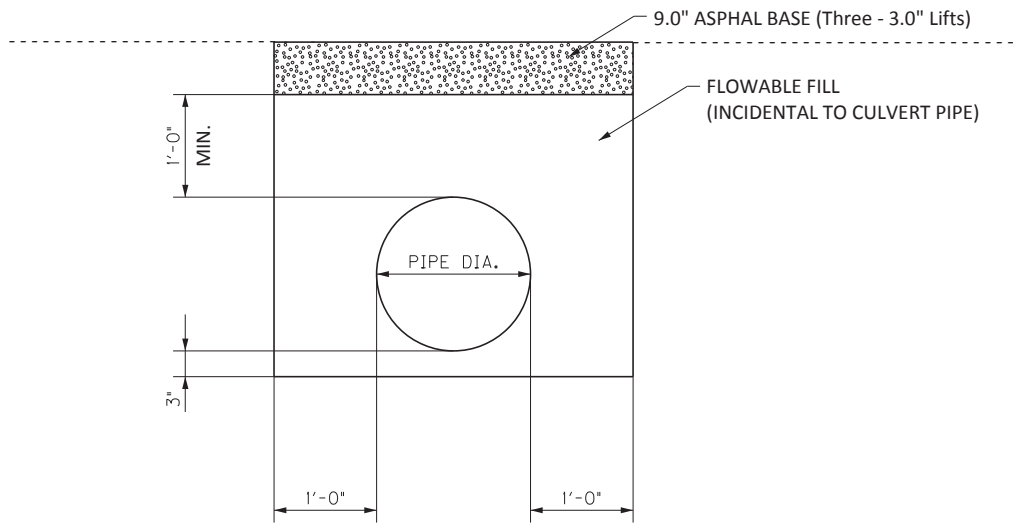
[illegible]

- ① Quantity carried over from Guardrail Summary
- ② Quantity carried over from Ditching and Shouldering Summary
- ③ Quantity carried over from Pavement Markings Summary
- ④ Quantity carried over from Widen Curves and Paving Summary
- ⑤ n/a
- ⑥ Quantity carried over from Pipe Summary
- ⑦ Quantity carried over from Box Culvert Summary
- ⑧ Quantity carried over from Sign Summary
- ⑨ Additional quantities included for use as directed by the Engineer
- ⑩ All quantities are estimated and may not be completely used

- ⑪ Quantities added to be used as needed for entrances, widening, or as Engineer determines are:

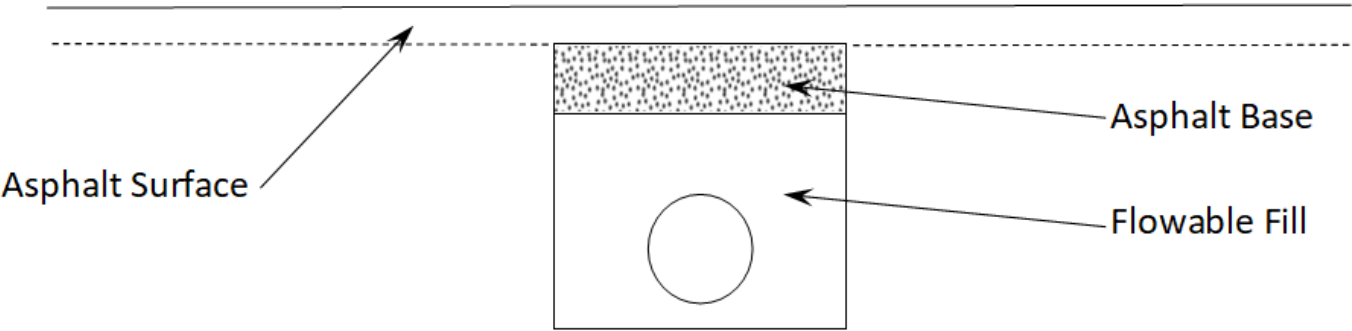
Asph Base	585 TONS
DGA	675 TONS
Channel Lining	160 TONS
Entrance Pipe - 15 IN	258 LF
Entrance Pipe - 18 IN	82 LF
Entrance Pipe - 24 IN	92 LF
Asphalt Seal Coat	5 TONS
- ⑫ Remove, Store & Reinstall Signs: a quantity of 23 EACH of Remove and Relocate Sheet Signs has been included in the contract for signs potentially affected in areas of ditching and shouldering work

CULVERT PIPE REPLACEMENT DETAIL



CULVERT PIPE REPLACEMENTS - INITIAL BACKFILL

Culvert Pipe Replacements shall be constructed according to the Initial Backfill Detail shown above, or as directed by the Engineer. Allow the asphalt base to be exposed to traffic a minimum of 14 days to allow for settlement before placing asphalt surface.



## PROPOSAL BID ITEMS

Report Date 12/1/20

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### Section: 0001 - PAVING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00212		CL2 ASPH BASE 1.00D PG64-22	1,679.00	TON		\$	
0020	00339		CL3 ASPH SURF 0.38D PG64-22	5,685.00	TON		\$	
0030	24970EC		ASPHALT MATERIAL FOR TACK NON-TRACKING	32.00	TON		\$	

### Section: 0002 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0040	00001		DGA BASE	6,832.00	TON		\$	
0050	00100		ASPHALT SEAL AGGREGATE	409.00	TON		\$	
0060	00103		ASPHALT SEAL COAT	60.00	TON		\$	
0070	00190		LEVELING & WEDGING PG64-22	858.00	TON		\$	
0080	01987		DELINEATOR FOR GUARDRAIL BI DIRECTIONAL WHITE	41.00	EACH		\$	
0090	02360		GUARDRAIL TERMINAL SECTION NO 1	5.00	EACH		\$	
0100	02367		GUARDRAIL END TREATMENT TYPE 1	4.00	EACH		\$	
0110	02371		GUARDRAIL END TREATMENT TYPE 7	1.00	EACH		\$	
0120	02381		REMOVE GUARDRAIL	1,663.00	LF		\$	
0130	02403		REMOVE CONCRETE MASONRY	5.00	CUYD		\$	
0140	02575		DITCHING AND SHOULDERING	71,256.00	LF		\$	
0150	02650		MAINTAIN & CONTROL TRAFFIC (CHRISTIAN KY 115 HSIP)	1.00	LS		\$	
0160	02671		PORTABLE CHANGEABLE MESSAGE SIGN	4.00	EACH		\$	
0170	02676		MOBILIZATION FOR MILL & TEXT (CHRISTIAN KY 115 HSIP)	1.00	LS		\$	
0180	02677		ASPHALT PAVE MILLING & TEXTURING	303.00	TON		\$	
0190	02726		STAKING (CHRISTIAN KY 115 HSIP)	1.00	LS		\$	
0200	03240		BASE FAILURE REPAIR	973.00	SQYD		\$	
0210	04933		TEMP SIGNAL 2 PHASE	1.00	EACH		\$	
0220	05952		TEMP MULCH	53,292.00	SQYD		\$	
0230	05953		TEMP SEEDING AND PROTECTION	39,770.00	SQYD		\$	
0240	05963		INITIAL FERTILIZER	7.00	TON		\$	
0250	05964		MAINTENANCE FERTILIZER	4.00	TON		\$	
0260	05985		SEEDING AND PROTECTION	31,816.00	SQYD		\$	
0270	06510		PAVE STRIPING-TEMP PAINT-4 IN	50,000.00	LF		\$	
0280	06514		PAVE STRIPING-PERM PAINT-4 IN	75,000.00	LF		\$	
0290	10020NS		FUEL ADJUSTMENT	15,617.00	DOLL	\$1.00	\$	\$15,617.00
0300	10030NS		ASPHALT ADJUSTMENT	33,239.00	DOLL	\$1.00	\$	\$33,239.00
0310	20191ED		OBJECT MARKER TY 3	4.00	EACH		\$	
0320	20748ED		SHOULDER MILLING/TRENCHING	2,968.00	SQYD		\$	
0330	21802EN		G/R STEEL W BEAM-S FACE (7 FT POST)	1,905.00	LF		\$	
0340	25078ED		THRIE BEAM GUARDRAIL TRANSITION TL-3	4.00	EACH		\$	

### Section: 0003 - DRAINAGE

PROPOSAL BID ITEMS

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Report Date 12/1/20

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0350	00440		ENTRANCE PIPE-15 IN	258.00	LF		\$	
0360	00441		ENTRANCE PIPE-18 IN	82.00	LF		\$	
0370	00443		ENTRANCE PIPE-24 IN	92.00	LF		\$	
0380	00461		CULVERT PIPE-15 IN	44.00	LF		\$	
0390	00462		CULVERT PIPE-18 IN	537.00	LF		\$	
0400	00464		CULVERT PIPE-24 IN	238.00	LF		\$	
0410	01204		PIPE CULVERT HEADWALL-18 IN	1.00	EACH		\$	
0420	01310		REMOVE PIPE	621.00	LF		\$	
0430	01726		SAFETY BOX INLET-18 IN SDB-1	1.00	EACH		\$	
0440	02159		TEMP DITCH	35,793.00	LF		\$	
0450	02160		CLEAN TEMP DITCH	17,897.00	LF		\$	
0460	02483		CHANNEL LINING CLASS II	200.00	TON		\$	
0470	02625		REMOVE HEADWALL	32.00	EACH		\$	
0480	02701		TEMP SILT FENCE	35,793.00	LF		\$	
0490	02703		SILT TRAP TYPE A	32.00	EACH		\$	
0500	02704		SILT TRAP TYPE B	32.00	EACH		\$	
0510	02705		SILT TRAP TYPE C	24.00	EACH		\$	
0520	02706		CLEAN SILT TRAP TYPE A	32.00	EACH		\$	
0530	02707		CLEAN SILT TRAP TYPE B	32.00	EACH		\$	
0540	02708		CLEAN SILT TRAP TYPE C	24.00	EACH		\$	
0550	05950		EROSION CONTROL BLANKET	47,424.00	SQYD		\$	
0560	08002		STRUCTURE EXCAV-SOLID ROCK	7.00	CUYD		\$	
0570	08003		FOUNDATION PREPARATION (10'X3' CULVERT - STA 450+09)	1.00	LS		\$	
0580	08003		FOUNDATION PREPARATION (4'X4' CULVERT - STA 202+20)	1.00	LS		\$	
0590	08003		FOUNDATION PREPARATION (6'X3' CULVERT - STA 340+44)	1.00	LS		\$	
0600	08003		FOUNDATION PREPARATION (8'X5' CULVERT - STA 291+50)	1.00	LS		\$	
0610	08003		FOUNDATION PREPARATION 6'X3' CULVERT - STA 420+42	1.00	LS		\$	
0620	08100		CONCRETE-CLASS A	75.00	CUYD		\$	
0630	08150		STEEL REINFORCEMENT	7,874.00	LB		\$	
0635	23131ER701		PIPELINE VIDEO INSPECTION (ADDED: 12-1-20)	819.00	LF		\$	
0640	24575ES610		HEADWALL (SLOPED & MITERED CONCRETE FOR 15 INCH PIPE)	2.00	EACH		\$	
0650	24575ES610		HEADWALL (SLOPED & MITERED CONCRETE FOR 18 INCH PIPE)	21.00	EACH		\$	
0660	24575ES610		HEADWALL (SLOPED & MITERED CONCRETE FOR 24 INCH PIPE)	10.00	EACH		\$	
0670	24694ED		BOX CULVERT (4'X4', STA 202+20)	10.00	LF		\$	
0680	24694ED		BOX CULVERT (6'X3', STA 340+44)	12.00	LF		\$	
0690	24694ED		BOX CULVERT (6'X3', STA 420+42)	11.00	LF		\$	
0700	24695ED		BOX CULVERT HEADWALL (4'X4', 0DEG SKEW, STA 202+20)	2.00	EACH		\$	

PROPOSAL BID ITEMS

Report Date 12/1/20

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0710	24695ED		BOX CULVERT HEADWALL (6'X3', 0DEG SKEW, STA 340+44)	2.00	EACH		\$	
0720	24695ED		BOX CULVERT HEADWALL (6'X3', 0DEG SKEW, STA 420+42)	2.00	EACH		\$	

Section: 0004 - SIGNING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0730	02562		TEMPORARY SIGNS	150.00	SQFT		\$	
0740	06406		SBM ALUM SHEET SIGNS .080 IN	429.00	SQFT		\$	
0750	06407		SBM ALUM SHEET SIGNS .125 IN	134.00	SQFT		\$	
0760	06410		STEEL POST TYPE 1	810.00	LF		\$	
0770	21373ND		REMOVE SIGN	73.00	EACH		\$	
0780	22400NN		REMOVE AND RELOCATE SIGN ASSEMBLY	23.00	EACH		\$	
0790	24631EC		BARCODE SIGN INVENTORY	128.00	EACH		\$	

Section: 0005 - DEMOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0800	02569		DEMOBILIZATION	1.00	LS		\$	