



COMMONWEALTH OF KENTUCKY
TRANSPORTATION CABINET

Frankfort, Kentucky 40622
www.transportation.ky.gov/

September 19, 2018

Matthew G. Bevin
Governor

Greg Thomas
Secretary

CALL NO. 301
CONTRACT ID NO. 181039
ADDENDUM # 1

Subject: SHELBY COUNTY, FD04 SPP 106 0055 005-006
Letting September 21, 2018

- (1) Revised - Project Description Notes - Page 12 of 56
- (2) Revised - Plan Sheet - Page 15 of 56
- (3) Revised - Proposal Bid Items - Page 56 of 56

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 cursive script that reads "Rachel Mills".

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

RM:mr
Enclosures



An Equal Opportunity Employer M/F/D

PROJECT DESCRIPTION

Shelby County
Reconstruction of the KY 55/Gordon Lane Intersection & Extend Park and Ride Lot
Item No. 5-809.00
EMARS# 94560

The purpose of this project is to improve the intersection of KY 55 and Gordon Lane and extend the Park & Ride lot south of I-64 in Shelby County, KY. The intersection is located 0.18 miles south of the I-64 EB entrance ramp and the park and ride lot is located on Gordon Lane (CR-1246) between Gordon Lane and KY 55. The northern radius return is to be enhanced to allow for improved turning capabilities of large vehicles accessing Gordon Lane. The Park & Ride lot is to be extended to the north.

In addition, the following will be required:

- Remove approximately 360 lin ft of existing striping
- Restripe Gordon Lane from around the improved radius return to the proposed northern edge of the park and ride lot
- Construct approximately 87' standard integral curb
- Construct 375 sq yd of 10" JPC pavement at the intersection
- Construct 325 sq yd of 6" JPC pavement abutting the existing northern edge of the park and ride lot

GENERAL NOTES

PROJECT LOCATION:

The project location is 38°11'21" N, 85°16'33" W

PROJECT COORDINATES:

The Kentucky State Plane Single Zone (ft) coordinates for the center of the project are:

Northing: 3956919

Easting: 5057548

TRAFFIC VOLUME:

The ADT for this project was obtained from a Year 2017 traffic count and is as follows:

- 2017 ADT – 6,136 -KY 55

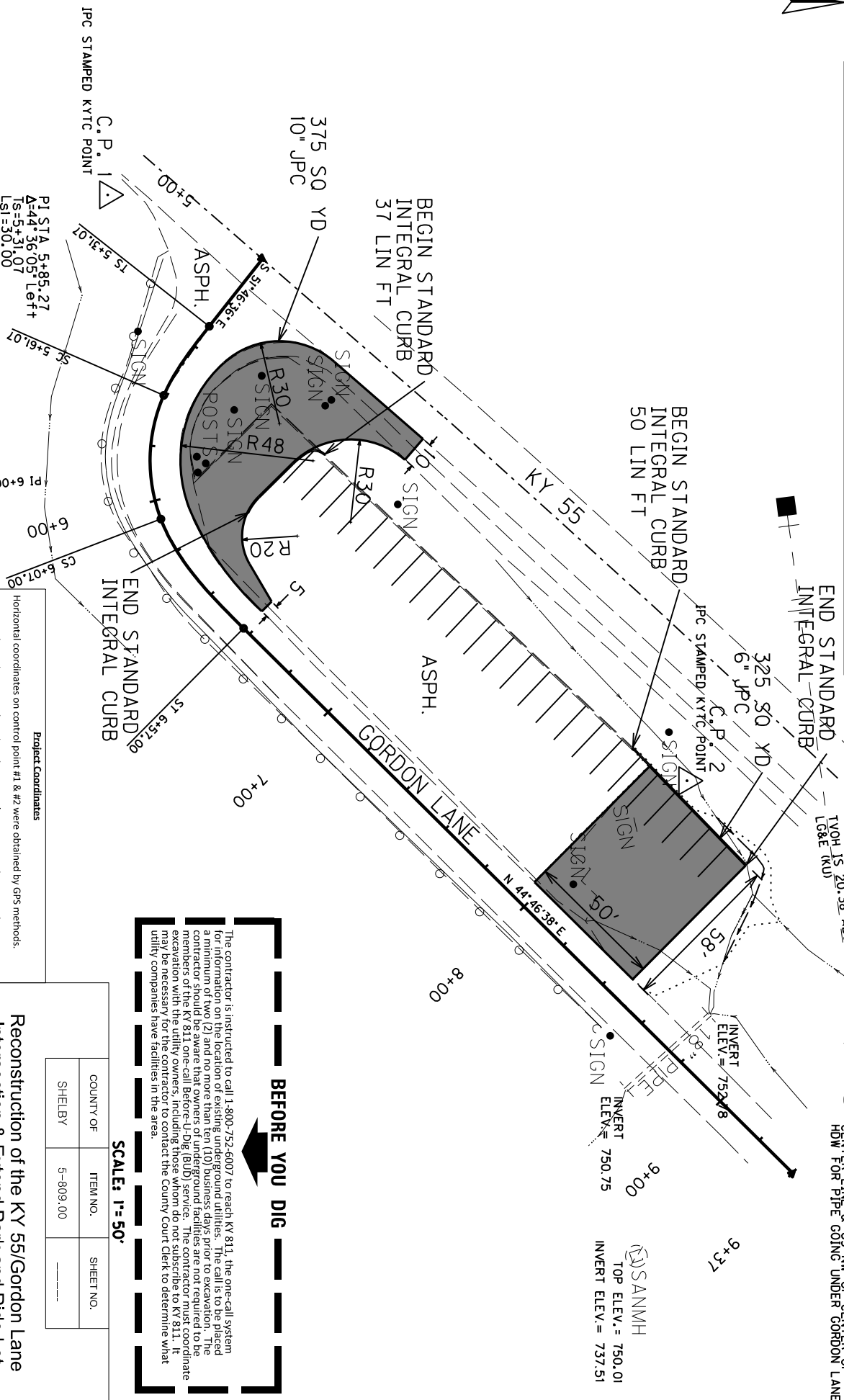
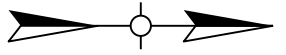
SURFACING AREAS:

The intersection full depth construction is estimated to be 375 square yards.

The park and ride lot full depth construction is estimated to be 325 square yards.

COORDINATE CONTROL POINTS

POINT	DESCRIPTION	State Plane Coordinates			STATION and OFFSET
		NORTH (Y)	EAST (X)	ELEV. (Z)	
C.P. #1	IRON PIN & CAP	3956813.3300	5057379.2770	772.65	Sta. 5+16.43, 58.30 Right
C.P. #2	IRON PIN & CAP	3957022.9760	5057591.3010	763.45	Sta. 8+09.76, 73.87 Left
C.P. #3	RR SPIKE	3957087.3660	5057706.7770	759.61	Sta. 9+36.80, 37.25 Left



BM

RR SPIKE IN COMP #70 85' EAST OF KY55
GENERAL IN THE LINE OF CENTER OF
ROAD FOR PIPE GOING UNDER GORDON LANE

BEFORE YOU DIG

The contractor is instructed to call 1-800-752-6007 to reach KY 811, the one-call system for information on the location of existing underground utilities. The call is to be placed a minimum of two (2) and no more than ten (10) business days prior to excavation. The contractor should be aware that owners of underground facilities are not required to be members of the KY 811 one-call Before-Dig (BUD) service. The contractor must coordinate excavation with the utility owners, including those whom do not subscribe to KY 811. It may be necessary for the contractor to contact the County Court Clerk to determine what utility companies have facilities in the area.

SCALE: 1" = 50'

COUNTY OF	ITEM NO.	SHEET NO.
SHELBY	5-809.00	

Reconstruction of the KY 55/Gordon Lane
Intersection & Extend Park and Ride Lot

**KY 55/GORDON LANE
PLAN SHEET**

Project Coordinates

Horizontal coordinates on control point #1 & #2 were obtained by GPS methods. Horizontal coordinates are based on the NAD83/FBN system. These coordinates are State Plane Coordinates (NAD83/FBN) Kentucky Single Zone and in US Survey Feet.

Basis of Elevations

Elevations were obtained by GPS methods and adjusted to the NAVD88 Vertical Datum. Geoid model used was Geoid12A.

C.P. #1
 P1 STA 5+85.27
 A=44°36'05" Left
 Ts=5+31.07
 Ls1=30.00
 Lc=45.93
 Ls2=50.00
 R=1/4°34'00"
 R2=24°16'40"
 L1=24.20
 S1=6+57.00
 R=59.00
 E=4.47

IPC STAMPED KYTC POINT

C.P. #1

C.P. #2

C.P. #3

C.P. #4

C.P. #5

C.P. #6

PROPOSAL BID ITEMS

181039

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Report Date 9/19/18

Section: 0001 - PAVING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00003		CRUSHED STONE BASE	225.00	TON		\$	
0020	02069		JPC PAVEMENT-10 IN	375.00	SQYD		\$	
0030	02075		JPC PAVEMENT-6 IN	325.00	SQYD		\$	
0040	02599		FABRIC-GEOTEXTILE TYPE IV	700.00	SQYD		\$	
0050	20263ED		GEOGRID REINFORCEMENT	700.00	SQYD		\$	

Section: 0002 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0060	01830		STANDARD INTEGRAL CURB (REVISED: 9-19-18)	87.00	LF		\$	
0070	02200		ROADWAY EXCAVATION	175.00	CUYD		\$	
0080	02562		TEMPORARY SIGNS	60.00	SQFT		\$	
0090	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0100	05950		EROSION CONTROL BLANKET	500.00	SQYD		\$	
0110	06510		PAVE STRIPING-TEMP PAINT-4 IN	400.00	LF		\$	
0120	06517		PAVE STRIPING-PERM PAINT-12 IN	270.00	LF		\$	
0130	20430ED		SAW CUT	360.00	LF		\$	
0140	21533EN		EMBANKMENT	400.00	CUYD		\$	

Section: 0003 - DRAINAGE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0150	02701		TEMP SILT FENCE	200.00	LF		\$	
0160	02704		SILT TRAP TYPE B	1.00	EACH		\$	
0170	02705		SILT TRAP TYPE C	1.00	EACH		\$	
0180	02707		CLEAN SILT TRAP TYPE B	1.00	EACH		\$	
0190	02708		CLEAN SILT TRAP TYPE C	1.00	EACH		\$	
0200	05963		INITIAL FERTILIZER	.10	TON		\$	
0210	05964		20-10-10 FERTILIZER	.10	TON		\$	
0220	05985		SEEDING AND PROTECTION	500.00	SQYD		\$	
0230	05992		AGRICULTURAL LIMESTONE	.50	TON		\$	

Section: 0004 - DEMOBILIZATION &/OR MOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0240	02569		DEMOBILIZATION	1.00	LS		\$	