



TRANSPORTATION CABINET

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

Steven L. Beshear
Governor

Michael W. Hancock, P.E.
Secretary

May 22, 2013

CALL NO. 368
CONTRACT ID NO. 132914
ADDENDUM # 1

Subject: Clay County, CB01 026 0687 B00041N
Letting May 24, 2013

- (1) Revised - Note - Page 10 of 59
- (2) Deleted - Page 35 of 59

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 blue ink that reads "Ryan Griffith".

Ryan Griffith
Acting Director
Division of Construction Procurement

RG:ks
Enclosures



An Equal Opportunity Employer M/F/D

General Requirements

The "PRECAST CONCRETE ARCH CULVERT" shall include, but not be limited to, the following:

- 32 Linear feet of 59'-0" span ft x 12'-4" rise ft of CON/SPAN O-Series Precast Concrete units or approved equal. A "3-SIDED CULVERT" design will NOT be an acceptable alternative.
- Two (2) precast parapet headwalls, 1.5' Tall at crown, 15" thick with top mounted guardrail inserts
- Four (4) precast wingwalls, (2) 20 feet in length for the south side and (2) 10 feet in length for the north side, 3:1 slope, 45 degree skew to barrel, with mounting hardware
- Joint sealant material
- Masonite shims
- Filter fabric and perforated drain tile
- On-site consultation during installation
- Freight for precast components to the job site (or nearest truck-accessible location)

As part of the construction process, the Contractor shall perform the following in accordance with the chosen manufactures installation drawings, the Department of Highway's Standard Drawings, and the 2012 Standard Specifications for Road and Bridge Construction.

- Excavate for the structure and foundations
ANY POTENTIAL WIDENING OF THE STREAMBED IS TO BE ADDED ON THE EAST SIDE OF THE STRUCTURE.
- Construct cast-in-place foundations.
ALL FOUNDATION DESIGN MUST BE KEYED INTO AN ELEVATION OF 6 INCHES INTO SOLID ROCK. FOUNDATION DESIGN MUST USE A BEARING CAPACITY OF 2,000 PSF AND MUST BE APPROVED BY AN ENGINEER. EXTRA FOOTER THICKNESS OR OTHER MEASURES MAY BE REQUIRED TO ENSURE THE FOOTERS ARE KEYED TO THE FULL 6 INCH DEPTH OF SOLID ROCK. ANY EXTRA MEASURES REQUIRED TO ENSURE THE FOOTER IS KEYED THE FULL 6 INCH DEPTH WILL BE INCIDENTAL TO THE LUMP SUM BID ITEM "FOUNDATION PREPARATION". APPROXIMATE ROADWAY ELEVATION AT LOWEST END OF BRIDGE IS 848.10 FT. APPROXIMATE STREAMLINE ELEVATION AT BRIDGE IS 834.95 FT.
- Unload and set structure utilizing crane
- Grout the unit legs and wingwalls into the keyway
- Apply all joint sealing material
- Backfill the structure