



**COMMONWEALTH OF KENTUCKY
TRANSPORTATION CABINET**
Frankfort, Kentucky 40622
www.transportation.ky.gov/

Matthew G. Bevin
Governor

Greg Thomas
Secretary

April 18, 2017

CALL NO. 200
CONTRACT ID NO. 172904
ADDENDUM # 1

Subject: Jefferson County, 056GR17M033-NHPP IM
Letting April 28, 2017

(1) Revised - Special Note - Page 18 of 92

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:ks
Enclosures



An Equal Opportunity Employer M/F/D

SPECIAL NOTE FOR REPLACING EXISTING EXPANSION JOINT WITH ASPHALT PLUG JOINTS ON BRIDGES

I. DESCRIPTION. Perform all work in accordance with the Kentucky Transportation Cabinet, Department of Highway's 2012 Standard Specifications for Road and Bridge Construction and applicable Supplemental Specifications, the Standard Drawings, this Note, and the attached detail drawings. Section references are to the Standard Specifications.

This work consists of the following: (1) Furnish all labor, materials, tools, and equipment; (2) Remove existing concrete and expansion device(s) and/or bridge ends; (3) Install asphalt plug joint as specified; (4) Maintain and control traffic; and (5) Any other work specified as part of this contract.

II. MATERIALS.

A. Asphalt Plug Joint System. Use "Thorma-Joint", or approved equal, in accordance with the manufacturers specifications and ASTM D6297. In order for a proposed equal to be approved, the proposed asphalt plug joint system must be submitted by close of business on 4/25/17, to kytc.bidrequest@ky.gov. To be considered, submittal must include manufacturer's specifications and a list of at least 5 past projects with contact information for engineer of record, that have AADT's of 75,000 vpd or more, of which 20% or more is heavy truck traffic. The submittal shall also include a 3 year unlimited warranty for all materials and installation along with a signed affidavit by the Contractor stating that Contractor will replace all failed asphalt plug joints within 60 days of notice by the Department. The affidavit shall further state that failure of joint shall be defined as a tear exceeding 4 inches or a hole exceeding 2 inches in diameter.

If the Contractor plans to use "Thorma-Joint", that must also be submitted to by close of business on 4/25/17, to kytc.bidrequest@ky.gov. All Contractors that fail to submit an asphalt plug joint system, by noon on 4/21/17 will not be added to the Eligible Bidders List.

III. CONSTRUCTION.

A. Remove Existing Materials. Remove the existing expansion dam and bridge end as specified. Only hammers weighing 60lbs or less shall be used. Remove debris and/or expansion joint filler as directed by the Engineer. Dispose of all removed material entirely away from the job site. This work is incidental to the contract unit price for "Asphalt Plug Joint".

B. Place New Asphaltic Plug Joint. After all specified existing materials have been removed, saw cut an area 20" wide (for skews less than 45 degrees) or 12" wide (for skews greater than 45 degrees) Complete installation of asphaltic plug joint in accordance with manufacturer's specifications.

C. Shop Plans and As-built Plans. Shop plans will not be required. The Contractor is responsible for obtaining field measurements and supplying properly sized materials to complete the work. The Contractor shall provide as-built plans after construction is complete, showing detailed dimensions and materials used.

D. Warranty. Contractor shall provide an unlimited warranty covering the material and installation of any deficient asphalt plug joints for a period of 3 years after the date of installation at no cost to the Cabinet.

E. Asphalt plug joints shall be replaced completely on the 21 bridges in the original drawings (marked "INFORMATION ONLY") with the following exceptions: