

**WARREN COUNTY HIGHWAY DEPARTMENT  
OFFICIAL BID SHEET  
BID PRICES GOOD FROM MARCH 1, 2015 UNTIL OCTOBER 31, 2015**

**DESCRIPTION: CONCRETE BOX CULVERTS**

BIDDER MUST FURNISH BID PRICES FOR ALL ITEMS OF CONSTRUCTION AS SPECIFIED BELOW. PRICES MUST INCLUDE DELIVERY TO COUNTY GARAGE OR VARIOUS JOB SITES IN COUNTY.

<u>SIZE</u>	<u>UNIT</u>	<u>WEIGHT PER L.F.</u>	<u>UNIT PRICE</u>
6 x 3	LIN. FT.	_____	_____
6 x 4	LIN. FT.	_____	_____
8 x 3	LIN. FT.	_____	_____
8 x 4	LIN. FT.	_____	_____
8 x 5	LIN. FT.	_____	_____
10 x 4	LIN. FT.	_____	_____
10 x 5	LIN. FT.	_____	_____
10 x 6	LIN. FT.	_____	_____
10 x 7	LIN. FT.	_____	_____
10 x 8	LIN. FT.	_____	_____
12 x 4	LIN. FT.	_____	_____
16 x 5	LIN. FT.	_____	_____

THIS PROJECT IS TO BE CONSTRUCTED UNDER THE STANDARD SPECIFICATIONS OF THE TENNESSEE DEPARTMENT OF TRANSPORTATION AND SPECIAL PROVISIONS NOTED BELOW.

THE PRECAST CONCRETE BOX CULVERTS SHALL BE MANUFACTURED AND DESIGNED PER ASTM C1577 (LATEST REVISION). THE PRECAST BOX CULVERTS AS LISTED SHOULD HAVE MEASUREMENTS FROM THE BOX INTERIOR. THE PRECAST BOX CULVERTS SHALL BE DRYCAST AND MUST BE MANUFACTURED IN A FACILITY THAT IS RECOGNIZED BY THE "QUALITY CAST PLANT CERTIFICATION PROGRAM" (LATEST REVISION) OF THE AMERICAN CONCRETE PIPE ASSOCIATION AND ACHIEVING A DESIGNATION OF BOX CULVERTS AND THREE-SIDED STRUCTURES CERTIFICATION

DESIGN SHALL CONFORM TO PARAGRAPH - SECTION 7.2 MODIFIED AND SPECIAL DESIGN OF ASTM C1577. STRUCTURAL DESIGNS SHALL BE REQUIRED AND STAMPED BY A

STRUCTURAL ENGINEER CURRENTLY LICENSED IN THE STATE OF TENNESSEE

STANDARD INSTALLATION PRACTICES SHALL CONFORM TO SECTION 27 OF AASHTO LFRD BRIDGE STANDARDS.

JOINT SHALL BE TONGUE AND GROOVE TYPE SEALED WITH PREFORMED BUTYL MASTIC STRIPS OF UNIFORM SIZE MANUFACTURED PER ASTM C990/AASHTO M198B AND SIZED APPROPRIATELY FOR THE PRECAST BOX JOINT ANNULAR SPACE.

BOX CULVERT SECTIONS SHALL BE MANUFACTURED TO MEET OR EXCEED ASTM STANDARD SPECIFICATIONS "C-789 PRECAST REINFORCED CONCRETE BOX SECTIONS WITH MORE THAN TWO FEET OF COVER SUBJECTED TO HIGHWAY LOADING."

EACH SECTION WILL BE MANUFACTURED TO PROVIDE A 6'-0" LAYING LENGTH AND BE CONSTRUCTED WITH 12" HAUNCHES AT EACH CORNER. PRECAST CONCRETE BOX SECTIONS SHALL CONFORM TO ALL TDOT REQUIREMENTS INCLUDING BUT NOT LIMITED TO TDOT & AASHTO TABLE 1 FOR HS20 LOADING.

IN CASE OF TIE BIDS, THE FINANCIAL MANAGEMENT COMMITTEE RESERVES THE RIGHT TO NEGOTIATE WITH THE BIDDERS OR REJECT ANY OR ALL BIDS. THE RIGHT IS RESERVED AS THE INTEREST OF WARREN COUNTY, TENNESSEE MAY REQUIRE TO REJECT ANY AND ALL BIDS RECEIVED.

\*\*\*\*\*BIDS MUST BE SIGNED AND DATED TO BE VALID\*\*\*\*\*

DATE: \_\_\_\_\_  
FIRM NAME: \_\_\_\_\_  
BY: \_\_\_\_\_  
TITLE: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
PHONE NO: \_\_\_\_\_

**PUBLIC NOTICE: TITLE VI OF THE 1964 CIVIL RIGHTS ACT**

“No person in the United States shall, on the ground of race, color or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance.”

Pursuant to T.C.A. § 50-9-114, Warren County, Tennessee has adopted a Drug & Alcohol Testing Program and is required to include this information in our bid specifications. Warren County, Tennessee requires Alcohol and Controlled Substances testing for Safety-Sensitive Positions as required by the Federal Omnibus Transportation Employee Act of 1991 & related United States Department of Transportation rules and regulations set forth in 49 CFR Federal Regulations Parts 40 and 382. BIDDERS MUST SUBMIT AN AFFIDAVIT THAT THE BIDDER OPERATES A DRUG AND ALCOHOL TESTING PROGRAM WITH REQUIREMENTS AT LEAST AS STRINGENT AS THAT OF THE PROGRAM OPERATED BY WARREN COUNTY, TENNESSEE.

ALL SEALED ENVELOPES MUST BE MARKED "BID ENCLOSED: CONCRETE BOX CULVERTS"