

August 11, 2005

TO: CONTRACTORS  
FROM: Office Engineer  
SUBJECT: Emergency Bridge Repair project to be Let on August 18, 2005.  
McCurtain County

Gentlemen:

Please be aware that there will be an **EMERGENCY LETTING** Thursday, August 18<sup>th</sup>, 2005, at 9:00 a.m. in the Office Engineer Division of the Oklahoma Department of Transportation. Plans and proposals should be available from the Office Engineer Division beginning at 10:00 a.m., Monday, August 15<sup>th</sup> at no charge. Tentatively, the low bidders' contracts will be due back by end of business on the 19<sup>th</sup> with work order to be effective on Tuesday, August 23<sup>rd</sup>.

**McCurtain County- US-70 over Mountain Fork River, McCurtain County.**  
Bridge No: 10964, Str. No. 4504 1493X.  
Bids will be opened at 9:00 a.m.

The subject bridge has extensive damage due to metal fatigue. Two (2) of the steel stringer beams in the east span have broken with full depth cracks. These beams have dropped out of the deck causing the deck to fail. An emergency bridge inspection with the snooper trucks have found five (5) more locations with cracks extending from 6" to 14" on the 18" steel stringer beams. In addition, the emergency bridge inspection found that most of the stringers had short cracks at the location where the webs of the stringers were coped. An emergency project needs to be done to repair the deck, replace the broken stringers treat the fatigue cracks, and retrofit copings to maintain the structural capacity at an acceptable level to the driving public. Three different types of repair are expected. A portion of the deck above the two broken stringers and the two broken stringers will be removed and replaced. In locations where the crack length totals 5" or greater, a pair of gusset plates will be bolted from the floor beam connection to the web of the stringer to bridge the cracks in the stringer. In locations where crack lengths total less than 5", a 3/4" diameter hole will be drilled at the ends of the cracks, or in the corner of the coping if no cracks have developed, to stop the propagation of cracks. It is estimated that there are more than 700 holes to be drilled. This is the anticipated repair, the final design will be depicted in the plans available next week.


As has been the case lately, this is a fast turn-around project. You are invited to visit this site at your earliest convenience to get familiar with the location and bridge. The contract will probably be assigned calendar days. It has not been determined if Incentive/Disincentive will be applicable or not.

If your company has **no** interest in this project, this memo can be discarded.

If your company **does have** interest in bidding on this project, please call us at (405) 521-2625 or come by the Office Engineer Division to have a bidding document issued (beginning Monday, August 15<sup>th</sup>, 2005).

Thank you for your assistance in this matter. If you have any questions, please call (405) 521-2625.

Sincerely,



Masoud Pajoh, P.E.  
Assistant Division Engineer  
Office Engineer Division

MP/ar

cc: Field Division II Engineer  
Bridge Division

Antlers Resident Engineer  
Association of General Contractors

XNOTICE

OKLAHOMA DEPARTMENT OF TRANSPORTATION  
NOTICE TO CONTRACTORS -- August 18, 2005

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LETTING

SEALED PROPOSALS SENT BY REGISTERED MAIL WILL BE RECEIVED THROUGH THE ODOT REPRODUCTION BRANCH UNTIL 30 MINUTES PRIOR TO THE SCHEDULED BID OPENING. FROM 30 MINUTES PRIOR TO THE BID OPENING UNTIL THE TIME OF THE BID OPENING, BID PROPOSALS MUST BE TURNED IN DIRECTLY TO THE OFFICE ENGINEER DIVISION LOCATED ON THE FIRST FLOOR, ROOM A5. THE SCHEDULED BID OPENING OF 9:00 A.M. August 18, 2005 , FOR THE WORK LISTED BELOW. NO PROPOSAL FOR CONSTRUCTION OR MAINTENANCE WORK OF THE DEPARTMENT WILL BE ISSUED TO ANY CONTRACTOR AFTER 9:00 A.M. ON THE WORKING DAY PRECEDING OPENING OF BIDS FOR ANY CONTRACT.

EACH SEPARATE PROPOSAL SHALL BE ACCOMPANIED BY A CERTIFIED OR CASHIER'S CHECK OR BID BOND EQUAL TO 5% OF THE BID MADE PAYABLE TO THE STATE OF OKLAHOMA, DEPARTMENT OF TRANSPORTATION, AS A PROPOSAL GUARANTY. PROPOSAL CHECKS WILL BE HELD OR RETURNED BY THE DEPARTMENT AS PER SECTION 103.04 OF THE STATE STANDARD SPECIFICATIONS.

THE MINIMUM WAGE TO BE PAID LABORERS AND MECHANICS EMPLOYED ON THIS PROJECT WILL BE INCLUDED IN THE PROPOSAL.

PROPOSALS MUST BE PREPARED AS DIRECTED BY THE STATE STANDARD SPECIFICATIONS.

PLANS, FORMS OF PROPOSALS, CONTRACTS AND SPECIFICATIONS MAY BE EXAMINED AT THE DIVISION HEADQUARTERS IN THE DIVISION THE WORK IS TO BE PERFORMED OR AT THE OKLAHOMA DEPARTMENT OF TRANSPORTATION OFFICE ENGINEER'S DIVISION IN OKLAHOMA CITY, OKLAHOMA.

THIS WORK WILL BE DONE UNDER TH OKLAHOMA DEPARTMENT OF TRANSPORTATION COMMISSION'S APPLICABLE SPECIFICATIONS FOR HIGHWAY CONSTRUCTION AS DEPICTED ON THE LOWER LEFT CORNER OF THE PLAN'S TITLE SHEET.

PLANS AND PROPOSAL FORMS MAY BE ORDERED FROM THE OFFICE ENGINEER DIVISION, OKLAHOMA DEPARTMENT OF TRANSPORTATION BUILDING, 200 N.E. 21ST STREET, OKLAHOMA CITY, OKLAHOMA 73105. COST OF BIDDING DOCUMENTS ARE \$0.00 + tax FOR EACH BIDDING PROPOSAL. STATE STANDARD SPECIFICATION 1988 EDITION (RED BOOK) AND 1991 SUPPLEMENT MAY BE PURCHASED FOR \$8.00 + tax, or 1996 Metric STANDARD SPECIFICATION \$27.00 + tax, or 1999 Metric and English STANDARD SPECIFICATION \$55.00 + tax. (Oklahoma tax is 8.375%).

MAKE CHECKS PAYABLE TO OKLAHOMA DEPARTMENT OF TRANSPORTATION

NO REFUNDS WILL BE MADE FOR BIDDING DOCUMENTS OR SPECIFICATION BOOKS PURCHASED BY PROSPECTIVE BIDDERS.

UPON AWARD OF CONTRACT TO A SUCCESSFUL BIDDER, THE CONTRACT WILL BE COMPLETELY AND CORRECTLY EXECUTED BY THE CONTRACTOR AND RETURNED TO THE DEPARTMENT WITHIN TEN (10) WORKING DAYS FROM THE DATE OF AWARD. THE DEPARTMENT WILL HAVE FOURTEEN (14) WORKING DAYS FROM THE DATE OF AWARD TO COMPLETE ITS EXECUTION OF THE CONTRACT.

THE OKLAHOMA DEPARTMENT OF TRANSPORTATION HEREBY NOTIFIES ALL BIDDERS THAT IT WILL AFFIRMATIVELY INSURE THAT IN ANY CONTRACT ENTERED INTO PURSUANT TO THIS ADVERTISEMENT, DISADVANTAGED BUSINESS ENTERPRISES WILL BE AFFORDED FULL OPPORTUNITY TO SUBMIT BIDS IN RESPONSE TO THIS INVITATION AND WILL NOT BE DISCRIMINATED AGAINST ON THE GROUNDS OF RACE, COLOR, SEX, RELIGION, NATIONAL ORIGIN, OR DISABILITY IN CONSIDERATION FOR AN AWARD.

BIDDERS ARE HEREBY NOTIFIED THAT ALL BIDS ARE LIKELY TO BE REJECTED IF THE LOWEST RESPONSIVE BID RECEIVED EXCEEDS THE ENGINEER'S ESTIMATE BY MORE THAN SEVEN (7) PERCENT. IN THE EVENT ALL BIDS ARE REJECTED FOR THIS REASON, THIS PROJECT MAY BE DEFERRED FOR READVERTISING FOR BIDS UNTIL A MORE COMPETITIVE SITUATION EXISTS.

DESCRIPTION OF WORK AND LOCATION OF PROJECT:

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CALL ORDER : 010	STATE PROJECT
LETTING DATE : August 18, 2005	CONTRACT ID : 050508
LETTING TIME : 9:00 A.M.	PCN : 2275904
COUNTIES: MCCURTAIN	PROJECTS : EMC-145N (142)
	DBE/WBE GOALS: 0.00
	GUARANTY : 5% OF BID TOTAL
	PLAN PRICE: \$ 0.00
	RES. ENG.:
	CALENDAR DAYS : 15
	LIQ. DAM: \$ 300

CONTRACT DESCRIPTION:  
EMERGENCY BRIDGE REPAIR  
US-70: OVER MOUNTAIN FORK RIVER, APPROX. 7.1 MILE  
EAST OF SH-3.  
PROJECT LENGTH = 0.00 MILES

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