AGENDA FOR THE TRANSPORTATION COMMISSION REGULAR SUB-COMMITTEE MEETING

DATE: Monday, March 7, 2011

TIME: 10 a.m.

PLACE: Design Conference Room

SUB-COMMITTEE MEETING ON PRECONSTRUCTION AND HUMAN RESOURCES – Commissioners Mabrey, Cooper, Dunegan, and Burgess

- 1. Item No. 27 Land Sale Mr. Bell
 - a) Cherokee County District I approximately 6 miles southwesterly of the intersection of SH-51 and US-62 in the City of Tahlequah, on US-62
 - b) Tulsa County District VIII at the SW corner of the intersection of US-169 and SH-20 in the City of Collinsville
- Item No. 28 Programming of Federal Railroad Crossing Safety Funds-Section 130, Title 23 Funds Mr. Kyle
 - a) Craig County District VIII signal project in Vinita with the BNSF Railway Company
- 3. Item No. 29 State Highway System Revision Ms. McGovern
 - LeFlore County District II Relocation of SH-144 in LeFlore County east of the Pushmataha County Line
 - b) Woods County District VI Realignment of US-281 at Hopeton
 - c) Woods County District VI Realignment of US-281 and Extension of SH-45 East of Waynoka
 - d) Caddo County District VII Relocation of SH-9 and extension of SH-146 north of Fort Cobb
- 4. Item No. 30 Engineering Contracts Mr. Streb
 - a) Statewide All Districts (EC-1321)

The National Bridge Inspection Standards (NBIS) require that all bridges on public roads be inspected once every two years. The Department has qualified the following consultants and Circuit Engineering Districts:

Boatman Engineering

Burgess & Niple

Cobb Engineering Company

EST

Guy Engineering Services

Holloway, Updike & Bellen

Koneru Consulting

Lochner (formerly BWR)

Mehlburger Brawley

Ollar and Ollar

Perez Engineering

SAIC Energy, Environment & Infrastructure (formerly The Benham Companies)

TranSystem
Circuit Engineering District #2
Circuit Engineering District #4
Circuit Engineering District #7
Circuit Engineering District #8

The Department requested and received responses from 77 counties and 44 cities pertaining to their selection of qualified consultants or CED to perform routine safety bridge inspections. An estimated total of \$5.05 million in Federal funds are needed for the consultant contracts and agreements.

b) Oklahoma County – District IV (EC-1320)

The Department has selected MacArthur Associated Consultants to prepare complete detailed final design plans for the design of the Downtown Oklahoma City Reconnection to the Interstate. The consultant will perform all engineering and drafting services required to conduct studies, prepare complete detailed construction plans for grading, drainage, surfacing, bridges, retaining walls, signing, traffic signalization, lighting, pavement marking, traffic control, storm water pollution prevention, architectural features, landscaping, detours, demolition, specifications and costs estimates. The total, not to exceed, amount is \$500,000.00. This project is included in the STIP 8 Year Construction Work Plan.

5. Item No. 31 – Engineering Contract Supplements – Mr. Streb

a) Statewide – All Districts (EC-1232H, Supplemental No. 3)

Holloway, Updike, and Bellen Inc. was previously authorized to perform routine bridge inspections on the local system. This supplement is needed due to additional costs experienced for scour studies and new bridges. The total, not to exceed, amount of this supplement is \$18,000.00. The total engineering contract cost, including supplements, is \$136,735.00.

b) Statewide – All Districts (EC-1232K, Supplemental No. 3)

SAIC Energy, Environment & Infrastructure was previously authorized to perform routine bridge inspections on the local system. This supplement is needed due to additional costs experienced in urban areas as well as more inspections than originally anticipated. The total, not to exceed, amount of this supplement is \$13,750.00. The total engineering contract cost, including supplements, is \$372,342.98.

c) Statewide – All Districts (EC-1215F, Supplemental No. 2)

EST was previously authorized to perform truss and fracture critical bridge inspections on the local system. This supplement is needed for additional time and to finalize the inspections and inspection reports. The total, not to exceed, amount is \$83,176.16. The total engineering contract cost, including supplements, is \$316,310.17.

d) Statewide – All Districts (EC-1213A, Supplemental No. 1)

Lochner was previously authorized to perform inspections of 18 post tensioned box girders with special emphasis on grout in the ducts. The initial investigation was limited to a very small sampling of ducts. This supplement is needed for additional samples, another bridge was added to this contract, and the consultant will need to prepare the repair details including vacuum grouting and epoxy injections. The total, not to exceed, amount is \$422,000.00. The total engineering contract cost, including supplements, is \$1,090,720.00.

e) Statewide – All Districts (EC-1243G, Supplemental No. 3)

Poe & Associates was previously authorized to prepare final design plans for various locations along I-40 in Canadian County. This supplemental is for additional engineering services to incorporate the necessary design changes for noise walls located in the vicinity of Garth Brooks and Czech Hall Road into the final construction plans. The total, not to exceed, amount is \$500,000.00. The total engineering contract cost, including supplements, is \$2,400,000.00.

f) McClain County – District III (EC-647, Supplemental No. 5)

Triad Design Group, Inc. was previously authorized to prepare final design plans for I-35/SH-9 Interchange. This supplemental is for additional engineering services to incorporate the necessary design changes into the final construction plans. The total, not to exceed, amount is \$1,293,000.00. The total engineering contract cost, including supplements, is \$2,472,000.00.

- 6. Item No. 32 Lettings Mr. Adkins
 - a) Deletions and Additions to the Bid Openings
 - b) Final May 2011
 - c) Tentative June 2011 Bid Opening
 - d) Tentative July 2011 Bid Opening
- 7. Item No. 36 Director's Report Mr. Ridley

Information Only; No Commission action required.