

## AGENDA FOR THE TRANSPORTATION COMMISSION SUB-COMMITTEE MEETING

**DATE:** Monday, July 14, 2008  
**TIME:** 10:00 a.m.  
**PLACE:** Design Conference Room

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

Item No. 104 - Safety Improvement Projects - Mr. Smart

a) Bryan County - Commission District II

Our Division II Engineer and the City of Durant have requested intersection modifications at the US-70 and US-69/US-75 on ramps. The project will consist of the construction of right turn lanes on US-70 at the northbound and southbound on ramps for US-69/US-75.

b) Osage County - Commission District VIII

Our Division VIII Engineer and the City of Hominy have requested development of a project for installation of School Zone Advance Warning signs with flashing beacons on US-99 for Hominy High School.

Item No. 105 - Speed Zone Revisions - Mr. Smart

a) Latimer County - Commission District II

Along SH-2 in the City of Wilburton (City concurrence)

b) Tulsa County - Commission District VIII

Along SH-266 beginning at the junction of US-169, extending east to the Rogers County line

Item No. 106 - Programming of At-Grade Railroad Crossing Safety Projects - Mr. Kyle

a) Oklahoma County - construction funding for a signal/surface project in Oklahoma City (North Villa Avenue)

b) Oklahoma County - construction funding for a signal/surface project in Oklahoma City (NW 5<sup>th</sup> Street)

c) Oklahoma County - construction funding for a signal/surface project in Oklahoma City (North Penn Avenue)

d) Mayes County - construction funding for a signal/surface project on County Road EW-47 near Pryor

e) Garfield County - construction funding for a signal/surface project on County Road EW-37 near Enid

f) Grant County - construction funding for a corridor project near Medford

Item No. 107 - County Bridge and Road Improvement Fund Force Account Projects - Mr. Sheffert

a) Bryan County - new county road situated in the NE 1/4 of Sec. 9, T8S, R7E

b) Delaware County - county road (E510) from S710 Road west

- c) Delaware County - county road (E575) from Mosely School west
- d) Garfield County - bridge on EW-57 over an unnamed creek south and east of Haywood
- e) Osage County - county road (103<sup>rd</sup> Street North) from county line road to 52<sup>nd</sup> West Avenue

Item No. 108 - Memorial Bridge and Highway Designations - Mr. Patterson

- a) Tulsa County - "US Army SSG Billie Hall Memorial Highway"
- b) Caddo County - "Rep. Ron Langmacher Bridge"

Item No. 109 - Statewide - All Commission Districts - Mr. Sanders

Interagency Agreement with the University of Oklahoma to provide support in the area of the Americans with Disabilities Act Self-Assessment Process. The amount of the Interagency Agreement is \$776,250.00. Funding will be provided with Transportation Enhancements Funds.

Item No. 110 - Engineering Contracts - Mr. Streb

- a) Statewide - All Districts - General Environmental Engineering Contracts (EC 1219A, EC 1219B, EC 1219C, EC 1219D)

The Department has selected four (4) consulting firms to provide general environmental engineering services in support of ODOT staff. The following consulting firms were selected:

1. Enercon Services, Inc.
2. Terracon Consultants, Inc.
3. URS Corporation
4. C. H. Guernsey & Company

The aggregate not to exceed amount for the four (4) contracts is \$1,000,000.00. Funding will be 80% federal funds and 20% soft match credit.

- b) Okmulgee County - Commission District I (EC 1154)

The Department has selected C. H. Guernsey for the Wetland Mitigation project on SH-16 east of the Creek County line. The negotiated fees total \$56,000.00. This contract will be funded with 80% federal funds and 20% soft match credit.

- c) Rogers County - Commission District VIII (EC 1167)

Garver Engineers, LLC has been selected to do preliminary engineering and preparation of construction plans on the I-44 interchange at 163<sup>rd</sup> Street in Tulsa. Negotiated fees total \$1,100,000.00. The project is included in the 8 Year Construction Work Plan with a scheduled let date in FFY 2010. The total estimate for the construction contract for this project is \$22,980,060.00. This contract will be funded with 80% federal and 20% soft match credit.

Item No. 111 - Supplemental Engineering Contracts - Mr. Streb

- a) Statewide - All Districts (EC 1123, Supplement No. 2)

The National Bridge Inspection Standards (NBIS) require that deep-water bridge substructures be inspected every five years. Cobb Engineering was previously selected to perform routine underwater inspections. This supplemental request is for an emergency underwater pier inspection on US-62 over the Arkansas River. Negotiated fees total \$21,752.68. The total contract cost, including supplements, is \$386,000.00. Funding will be with 80% federal funds and 20% soft match credit.

b) Statewide - All Districts (EC 1146, Supplement No. 2)

The Transportation Commission previously authorized eight (8) consulting engineering firms to produce design plans for bridge rehabilitation at multiple locations throughout the eight (8) field divisions in support of ODOT staff. Additional workload necessitates the need to supplement these contracts. The consulting firms are:

- |                      |                                     |
|----------------------|-------------------------------------|
| 1. Poe & Associates  | 2. EST, Inc.                        |
| 3. White Engineering | 4. Cobb Engineering                 |
| 5. Garver Engineers  | 6. MacArthur Associated Consultants |
| 7. BKL, Inc.         | 8. FBS, Inc.                        |

The supplemental aggregate not to exceed amount for these eight (8) contracts is \$1,200,000.00. The total engineering contract cost, including supplementals, is \$4,000,000.00.

c) Bryan County - Commission District II (EC 122G, Supplement No. 4)

Triad Design Group was previously authorized to prepare both conceptual studies and final design plans for the proposed bypass on US-70 around the City of Durant. This supplemental agreement is for design services necessary for developing roadway and bridge plans for projects located along the US-70 and US-69 corridor. The negotiated fees total \$416,200.00. The total engineering contract cost, including supplements, is \$3,739,300.00. Projects are currently scheduled in the 8 Year Construction Work Plan, with an estimated improvement value of \$36,404,707.00. Funding will be 80% federal funds and 20% soft match credit.

d) Cleveland County - Commission District III (EC 1068, Supplement No. 1)

Cobb Engineering was previously authorized to develop final construction plans for widening I-35 from just south of the Indian Hills Road Interchange, continuing south to just north of Main Street in the City of Norman. This supplement is necessary to include the preparation of construction plans for Rock Creek Road over I-35 being developed by the City of Norman. Negotiated fees total \$314,000.00. The total contract cost, including supplementals, is \$2,481,500.00. This project is scheduled for letting in Fall 2008. Funding for this supplement will be 100% City funds.

e) Pottawatomie County - Commission District III (EC 1035, Supplement No. 4)

Clour Engineering was previously authorized to prepare final plans to reconstruct a portion of Kickapoo Street - from Kickapoo Spur to MacArthur in the City of Shawnee. This supplemental agreement is for additional engineering services to provide 35 additional easements for use by OG&E for a utility corridor. The City of Shawnee will be responsible for acquisition and clearance of right-of-way. Negotiated fees total \$18,000.00. The total engineering contract cost, including supplementals, is \$903,140.00. The estimate for construction of this project is \$6,200,000.00. Funding for this design fee will be 80% federal funds and 20% soft match credit.

f) Woods County - Commission District VI (EC 1137, Supplement No. 1)

BKL, Inc., was previously authorized to perform design services for the preparation of complete construction plans for the replacement of the SH-50 bridge over Houston Creek, south of the US-64 junction in Woods County. This supplement is for the additional work necessary to add a detour to the plans. Negotiated fees total \$9,600.00. The total contract cost, including supplements, is \$192,600.00. Funding will be with 80% federal funds and 20% soft match credit.

g) Osage County - Commission District VIII (EC 1063, Supplement No. 2)

Garver Engineers, LLC was previously selected to prepare complete detailed final design services for the preparation of final construction plans for the replacement of the US-60 bridge over Sand Creek. This supplement is for a settlement and global stability analysis (embankment survey). This geotechnical study is beyond the scope of the original contract. Negotiated fees total \$23,200.00. The total engineering contract cost, including supplements, is \$531,650.00. A construction project

in this corridor is in the 8 Year Construction Work Plan with a scheduled letting date of FFY 2009. Funding will be 80% federal funds and 20% soft match credit.

h) Tulsa County - Commission District VIII (EC 1000B, Supplement No. 1)

The Benham Companies, LLC, were previously authorized to develop final construction plans for the I-44 and Lewis Avenue Interchange in the City of Tulsa. This supplement is necessary due to changes in the scope of the project. The negotiated fee totals \$347,830.00. The total contract cost, including supplements, is \$1,789,880.00. Funding will be with 80% federal funds and 20% soft match credit.

Item No. 112 - Lettings - Mr. Adkins

- a) Deletions and Additions to the Bid Openings
- b) Final August 2008
- c) Tentative September 2008 Bid Opening
- d) Tentative October 2008 Bid Opening

Item No. 117 - Emergency Rulemaking Action to the Oklahoma Administrative Code, Title 730

Chapter 30 - Highway Design  
Subchapter 5 - Consulting Engineering Services

Item No. 118 - Director's Report

Emergency Declaration - Pushmataha County

Bridge Repair project for US-271 over Kiamichi River Overflow

**Information only;** no Commission action necessary.