#### AGENDA FOR THE TRANSPORTATION COMMISSION SUB-COMMITTEE MEETING

DATE: Monday, June 2, 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. 81 - Speed Zone Revisions - Mr. Smart

a) Lincoln County - Commission District III

Along SH-66 in the Town of Wellston - (Town concurrence)

Item No. 82 - Traffic Operational Improvement Projects - Mr. Smart

a) McCurtain County - Commission District II

Installation of thermoplastic pavement markings and raised pavement marker lens replacements on US-70

b) Pittsburg County - Commission District II

Installation of pavement markings and raised pavement marker lens replacements along US-69

c) Pottawatomie County - Commission District III

Installation of a traffic signal system at the intersection of US-177 and Benson Park Road in the City of Tecumseh

#### Item No. 83 - Land Sales - Mr. Bell

- a) Tulsa County at the intersection of US-169 and North 143<sup>rd</sup> East Avenue, northeast of Collinsville
- b) Oklahoma County south of the intersection of I-35 and Southeast 82<sup>nd</sup> Street in south Oklahoma City
- c) McClain County north of Fox lane at the intersection of the Newcastle By-Pass in Newcastle
- d) Hughes County approximately 500 feet north of the intersection of US-270 and SH-48 in Holdenville

Item No. 84 - Programming of At-Grade Railroad Crossing Safety Projects - Mr. Kyle

- a) Caddo County corridor project in Anadarko with the Union Pacific Railroad Company
- b) Caddo County signal/surface project in Anadarko with the Union Pacific Railroad Company
- Kingfisher County signal project near Kingfisher with the Union Pacific Railroad Company

- Item No. 85 County Bridge and Road Improvement Fund Force Account Projects Mr. Sheffert
  - a) Adair County bridge over Caney Creek on county road NS-463.8
  - b) Comanche County bridge over Dry Beaver Creek on NS-269
  - c) Grant County bridge over Crooked Creek on EW-011
  - d) Harmon County replace structures for Department of Defense Road (MC-2922C), beginning at US-62/NS-183 intersection in McQueen
  - e) McCurtain County bridge over Waterhole Creek south and east of Garvin
  - f) Okmulgee County bridge over Adams Creek south and east of Beggs
  - g) Okmulgee County bridge over Checker Board Creek west and north of SH-16/US-75 alternate junction in Beggs
  - h) Rogers County county road (EW390) west of US-169
  - i) Wagoner County bridge over Gar Creek on EW-074 south and east of Coweta
- Item No. 86 State Highway System Revision Mr. Adams

Cleveland County - Relocation of US-77 in the City of Norman

- Item No. 87 Statewide Memorial Bridge and Highway Designations Mr. Patterson
- Item No. 88 Programming Statewide All Commission Districts Bridge Preventative Maintenance Program Mr. Streb

The Department has completed the proposed Bridge Preventative Maintenance Program Work Plan. Projects are to be let in FFY 2008 and are all funded with 80% Federal Highway Bridge Program funds with a 20% soft match credit. The projects are included in the \$5,000,000.00 earmarked for such usage in the FFY 2008.

- Item No. 89 Engineering Contracts Mr. Streb
  - a) Statewide All Districts (EC-1215A-F)

Six (6) consultants have been selected to provide the Off-System Truss and Fracture Critical Bridge Inspections. The consultants are:

- 1. Burgess & Niple, Inc.
- 2. Tetra Tech
- 3. Bucher, Willis & Ratliff Corporation
- 4. EST, Inc.
- 5. TranSystems Corporation
- 6. Cobb Engineering Company

The total amount requested for the inspection contracts is \$2,500,000.00. The contracts will be funded with federal and state funds.

b) Kay County - Commission District IV (EC-08-LG-147)

Brawley Engineering Corporation has been selected to perform various services for replacement of a county bridge and approaches over Bird's Nest Creek south and east of Tonkawa. Negotiated fees total \$74,000.00. This construction project is included in Kay County's 5 Year

Construction Work Plan with a scheduled letting date of FFY 2009. The total estimate for construction of this project is \$500,000.00, funded by BIA. Funding for the engineering contract will be 80% federal (BR) funds and 20% county funds (CBRI).

#### c) Lincoln and Pottawatomie Counties - Commission District III (EC-12-1160)

Cobb Engineering Company has been selected to perform environmental studies and NEPA documentation for the reconstruction of two (2) projects on SH-102 and US-177. Negotiated fees total \$150,000.00. Multiple projects within this extent are included in the 8 Year Construction Work Plan with the first scheduled right-of-way date in FFY 2009. The total estimates for construction of these projects are \$27,522,293.00.

#### d) Multiple Counties (EC-1155)

Able Consulting has been selected to perform environmental studies required under the National Environmental Policy Act (NEPA) and preparation of the appropriate NEPA documents for nine (9) projects in Divisions I and VIII. Negotiated fees total \$350,000.00. This contract will be funded with federal and state funds.

## e) McCurtain County - Commission District II (EC-1222)

The Benham Companies, LLC,, LLC has been selected to perform preliminary engineering and preparation of final construction plans for US-70 in Broken Bow. Negotiated fees total \$1,535,000.00. Multiple projects within this extent are included in the 8 Year Construction Work Plan with the first scheduled let date in FFY 2014. The total estimates for construction of these projects are \$18,373,500.00. This contract will be funded with federal and state funds.

## f) Latimer County - Commission District II (EC-1156)

Holloway, Updike and Bellen has been selected to perform preliminary engineering and the preparation of final construction plans for repairing two (2) existing landslides on SH-82 between Red Oak and Lequire. Negotiated fees total \$274,000.00. This is an emergency slide project. The total estimate for construction of this project is \$10,000,000.00. This contract will be funded with federal and state funds.

## Item No. 90 - Supplemental Engineering Contracts - Mr. Streb

## a) Statewide - All Districts (EC-1123, Supplement No. 1)

The National Bridge Inspection Standards (NBIS) require that deep-water bridge substructures be inspected every five years. This supplemental request is for an emergency underwater pier inspection on US-62 over the Arkansas River. Negotiated fees total \$9,247.32. The total contract cost, including this supplement, is \$364,247.32. Funding will be with federal and state funds.

#### b) Statewide - All Districts (EC-1071, Supplement No. 1)

Tetra Tech FHC was previously authorized to assist in the coordination, development and documentation of the Department's Strategic Highway Safety Plan (SHSP). The SHSP has been approved and this supplement is to provide both training and implementation of the SHSP. Negotiated fees total \$275,325.00. The total contract cost, including this supplement, is \$719,325.00. Funding will be with federal and state funds.

#### c) Wagoner County - Commission District I (EC-915, Supplement No. 2)

Professional Engineering Consultants, P.A., was previously authorized to perform preliminary engineering and preparation of final construction plans for the reconstruction of SH-72 from just north of Oak Street in Coweta to the SH-51 junction, which includes the replacement of the Union Pacific Railroad (UPRR) bridge over SH-72. This supplement is to accommodate UPRR's request for a different structure from what they originally requested. Negotiated fees total \$75,000.00.

The total engineering contract cost, including supplements, is \$540,200.00. This project is in the 8 Year Construction Work Plan. The total estimate for construction of this project is \$6,700,000.00. Funding will be with federal and state funds.

d) Bryan County - Commission District II (EC-1032, Supplement No. 1)

Tetra Tech FHC was previously authorized to perform an environmental study and prepare preliminary engineering on US-70 over the Union Pacific Railroad (UPRR) at the east side of Durant. This supplement is for a right-of-entry permit to access the UPRR right-of-way. These necessary items were not included in the original scope of work. Negotiated fees total \$9,500.00. The total contract cost, including this supplement, is \$598,500.00. This project is in the 8 Year Construction Work Plan. The total estimate for construction of this project is \$6,000,000.00. Funding will be with federal and state funds.

e) Oklahoma County - Commission District IV (EC-852, Supplement No. 3)

Poe and Associates was previously authorized to prepare final design plans within the central portion of the I-40 Crosstown Expressway Realignment Corridor. This supplement is for additional work packages that were assigned to a different section from approximately Classen Boulevard to approximately Pennsylvania Avenue. Adjusted engineering fees total \$766,300.00. The total engineering contract cost, including supplements, is \$7,311,153.00. The I-40 Crosstown Realignment project is in the 8 Year Construction Work Plan in FFY 2008. Funding will be a combination of federal earmark funds and formula federal funds.

f) Comanche County - Commission District VII (EC-1039, Supplement No. 2)

Smith Roberts Baldischwiler, LLC, was previously authorized to provide engineering services on I-44 from north of Gore Boulevard in Lawton, north to Medicine Bluff Creek. This supplement is for a Traffic Impact Analysis Report for the Fort Sill Key Gate Interchange and rehabilitation of the bridges on I-44 at Cache Road. This supplement is for providing an updated survey. Negotiated fees total \$408,475.00. The total engineering contract cost, including supplements, is \$1,836,475.00. Multiple projects within this extent are included in the 8 Year Construction Work Plan with the first scheduled in FFY 2008. The total estimates for construction of these projects are \$16,483,299.00. Funding for this supplement will be with federal and state funds.

g) Mayes County - Commission District VIII (EC-1140, Supplement No. 1)

MacArthur Associated Consultants was previously authorized to perform preliminary engineering and final construction plans for SH-28 over Pryor Creek, Pryor Creek Relief, Osage Creek and Bitter Creek approximately 5 miles east of the Rogers County line. Negotiated fees total \$153,140.00. The total engineering contract cost, including this supplement, is \$630,500.00. This project is in the 8 Year Construction Work Plan. The total estimate for construction of this project is \$5,932,439.00. Funding will be with federal and state funds.

Item No. 91 - Engineering Contracts - Ports of Entry - Mr. Andrews

a) Multiple Commission Districts - Statewide (EC-1208)

The Benham Companies, LLC, have been selected to provide the necessary architectural, mechanical and electrical services required to develop a prototypical Port of Entry facility to be implemented at eight (8) locations in the following counties:

Beckham County
Cotton County
Love County

Ottawa County
Kay County
Sequoyah County
Bryan County

Negotiated fees total \$311,917.00. This contract will be funded with Federal and/or State funds.

b) Beckham County - Commission District V (EC-1207a)

Cobb Engineering, Inc., has been selected to provide hydraulic analysis, geotechnical investigation, preliminary and final design, traffic engineering and traffic construction control, and will culminate in the submittal of Plans, Specifications and Estimates (PS&E).

Negotiated fees total \$369,000.00. This contract will be funded with Federal and/or State funds.

c) Sequoyah County - Commission District I (EC-1207b)

C. H. Guernsey, Inc., has been selected to provide hydraulic analysis, geotechnical investigation, preliminary and final design, traffic engineering and traffic construction control, and will culminate in the submittal of Plans, Specifications and Estimates (PS&E).

Negotiated fees total \$307,238.00. This contract will be funded with Federal and/or State funds.

d) Kay County - Commission District IV (EC-1207c)

The Benham Companies, LLC, has been selected to provide hydraulic analysis, geotechnical investigation, preliminary and final design, traffic engineering and traffic construction control, and will culminate in the submittal of Plans, Specifications and Estimates (PS&E).

Negotiated fees total \$371,094.00. This contract will be funded with Federal and/or State funds.

Item No. 92 - Additions to the Industrial Access Road Program - Mr. Surrett

a) Creek County - Commission District VIII

The City of Sapulpa and the Creek County Commissioners have requested an industrial access project for The Gateway Industrial Park. Three new industries (Sulzer Chemtech, Rolled Alloys and Asphalt Fuels) are locating in the industrial park, investing more than \$16,000,000.00 and creating 240 new full-time jobs. The City of Sapulpa will be responsible for the initiation, construction and completion of all work associated with the project. The Department's participation in the project shall not exceed \$307,000.00.

b) Blaine County - commission District V

The City of Tonkawa is requesting approval for an industrial access road for Holiday Lights Specialists. Holiday Lights is investing almost \$500,000.00 in an expansion and creating several new full-time jobs. The City of Tonkawa will be responsible for the initiation, construction and completion of all work associated with the project. The Department's participation in the project shall not exceed \$15,000.00.

c) Comanche County - Commission District VII

The City of Elgin is requesting approval for an industrial access road for the Fort Sill Industrial Park. BAE System is investing over \$30,000,000.00 to build their new facility and creating 100 new full-time jobs. The City of Elgin will be responsible for the initiation, construction and completion of all work associated with the project. The Department's participation shall not exceed \$500,000.00.

d) Okmulgee County - Commission District I

The Okmulgee County Commissioners are requesting approval for an industrial access project for the King Coal Depot Transportation Museum. The Oklahoma Museum of Labor and Mining, along with the Muscogee (Creek) Nation, are involved with this project. Over \$2,000,000.00 will be spent to build the museum, which will create several new jobs in the community. Okmulgee County will be responsible for the initiation, construction and completion of all work associated with the project. The Department's participation shall not exceed \$400,000.00.

#### Item No. 93 - Additions to the Lake Access Road Program - Mr. Surrett

## a) Choctaw County - Commission District II

The Choctaw County Commissioners are requesting approval for a Lake Access Project for Boswell Lake Park. The project will improve access to the public use facilities in the park. The County will be responsible for the initiation, construction and completion of all work associated with the project. The Department's participation in the project shall not exceed \$80,000.00.

#### b) Delaware County - Commission District VIII

The Delaware County Commissioners are requesting approval for a Lake Access Project for Lake Eucha. The project will improve access to the boat ramp and public use facilities. The County will be responsible for the initiation, construction and completion of all work associated with the project. The Department's participation in the project shall not exceed \$105,000.00.

## c) Haskell County - Commission District I

The Haskell County Commissioners are requesting approval for a Lake Access Project for Lake Eufaula. The project will improve access to the boat ramps and the public use facilities at the lake. The County will be responsible for the initiation, construction and completion of all work associated the project. The Department's participation in the project shall not exceed \$205,000.00.

### d) Kay County - Commission District IV

The Kay County Commissioners are requesting approval for a Lake Access Project for Lake Ponca. The project will improve access to the boat ramp and public use facilities. The County will be responsible for the initiation, construction and completion of all work associated with the project. The Department's participation in the project shall not exceed \$150,000.00.

## e) LeFlore County - Commission District II

The LeFlore County Commissioners are requesting approval for a Lake Access Project for Wister Lake. The project will improve access to the boat ramp and public use facilities. The County will be responsible for the initiation, construction and completion of all work associated with the project. The Department's participation in the project shall not exceed \$110,000.00.

#### f) Lincoln County - Commission District III

The Lincoln County Commissioners are requesting approval for a Lake Access Project for Chandler Lake. The project will improve access to the boat ramp and public use facilities. The County will be responsible for the initiation, construction and completion of all work associated with the project. The Department's participation in the project shall not exceed \$205,000.00.

## g) McIntosh County - Commission District I

The McIntosh County Commissioners are requesting approval for a Lake Access Project for Lake Eufaula. The project will improve access to the boat ramp and public use facilities. The County will be responsible for the initiation, construction and completion of all work associated with the project. The Department's participation in the project shall not exceed \$59,000.00.

#### h) Pottawatomie County - Commission District III

The City of Tecumseh is requesting approval for a Lake Access Project for Tecumseh Lake. The project will improve access to the boat ramp and public use facilities. The County will be responsible for the initiation, construction and completion of all work associated with the project. The Department's participation in the project shall not exceed \$151,000.00.

i) Payne County - Commission District IV

The City of Stillwater is requesting approval for a Lake Access Project for Lake McMurtry. The project will improve access to the boat ramp and public use facilities. The County will be responsible for the initiation, construction and completion of all work associated with the project. The Department's participation shall not exceed \$158,000.00.

j) Tillman County - Commission District V

The Tillman County Commissioners are requesting approval for a Lake Access Project for Hackberry Flats. The project will improve access to the boat ramp and public use facilities. The County will be responsible for the initiation, construction and completion of all work associated with the project. The Department's participation in the project shall not exceed \$490,000.00.

k) Delaware County - Commission District VIII

The Delaware County Commissioners are requesting aproval for a Lake Access Project on Giggin Road at Lake Eucha. The project will improve access to the boat ramp and public use facilities. The County will be responsible for the initiation, construction and completion of all work associated with the project. The Department's participation in the project shall not exceed \$160,000.00.

I) Muskogee County - Commission District I

**Note:** Correction to Item 111 approved at the July 9, 2007, Commission Meeting. The item should have read as follows:

The Muskogee County Commissioners are requesting approval for a Lake Access Project for Fort Gibson Lake. The project will improve access to the boat ramp and public use facilities. The proposed project begins inside Clinkenbeard Memorial Park on the Neosho River sna extends northwest approximately 0.5 miles to EW-84, then west to NS-433, then north approximately 0.7 miles. The County will be responsible for the initiation, construction and completion of all work associated with the project. The Department's participation shall not exceed \$320,000.00.

This is an increase of \$45,000.00.

m) Lake Access in State Parks

\$307,000.00 will be used for Lake Access Projects in State Parks.

Item No. 94 - Lettings - Mr. Adkins

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

Item No. 99 - 10<sup>TH</sup> Biennial Transportation Enhancement Program Public Application Cycle - Mr. Johnson

**Note:** Information only; no Commission action required.

Item No.100 - 2009 Budget - Mr. Patterson

Approval of Initial 2009 Budget

Item No. 101 - State Park Road Program - Mr. Evans

# Item No. 102 - Director's Report

a) Tulsa County - Debris removal for US-75 southbound over Bird Creek in Tulsa

Note: Information only; no Commission action required.

Information only; no Commission action necessary.