# AGENDA FOR THE REGULAR TRANSPORTATION COMMISSION MEETING <br> HELD IN THE ODOT BUILDING COMMISSION MEETING ROOM OKLAHOMA CITY, OKLAHOMA 

DATE: Monday, July 14, 2008<br>TIME: 11:00 a.m.<br>PLACE: Commission Meeting Room<br>ODOT Building

## ITEM TO BE PRESENTED BY THE SECRETARY TO THE COMMISSION

103. Approval of the Minutes of the Regular Commission Meeting of June 2, 2008

## CONSENT DOCKET TO BE PRESENTED BY COMMISSION CHAIRMAN

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.
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
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 $5^{\text {th }}$ 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
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 ( $103^{\text {rd }}$ Street North) from county line road to $52^{\text {nd }}$ West Avenue
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"

END OF CONSENT DOCKET

## ITEM TO BE PRESENTED BY THE MANAGER OF THE PROJECT MANAGEMENT DIVISION - Mr. Sanders

109. Statewide - All Commission Districts

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.

## ITEMS TO BE PRESENTED BY THE DIRECTOR OF ENGINEERING - Mr. Streb

110. Engineering Contracts
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:
111. Enercon Services, Inc.
112. Terracon Consultants, Inc.
113. URS Corporation
114. 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 $163^{\text {rd }}$ 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.

## 111. Supplemental Engineering Contracts

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 constructions plans for widening l-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-ofway. 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.

## ITEMS TO BE PRESENTED BY THE PROGRAMS DIVISION MANAGER - Mr. Adkins

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

## ITEMS TO BE PRESENTED BY THE CONSTRUCTION DIVISION ENGINEER - Mr. Raymond

113. Change Orders - Cumulative Total - $\$ 50,000.00$ or Less - Information Only
a) Atoka County - Co. Rd.- CB-103D(55) /20561(04), \$911.44
b) Beaver County - Co.Rd.- BRF-104C(36)(37)CO / 21210(04), \$9,864.63
c) Bryan County - US-69 - NHY-13N(84) /STP-107B(93)UR / 21176(04), \$420.47
d) Caddo County - US-62 - BRFY-108B(148) / 23324(04), $\$ 16,020.00$
e) Canadian County - SH-66 - SAB-109C(118)BF/MC-109C(126) / 23214(04), \$11,419.91
f) Carter County - US-70 -BRFY-169C(118) / 20881(05), \$2,444.36
g) Cleveland County - Ct. St. - STP-114B(163)AG/IMY-35-2(298)112TR / 23071(04), \$3,856.00
h) Cleveland County - Ct. St. - STP-114C(175)AG / 23615(04), \# 2, \$9,600.00
i) Cleveland County - Ct. St. - STP-114C(175)AG / 23615(04), \# 3, \$8,569.00
j) Comanche County - Ct.St. - STP-116B(46)MS / 18489(04), \$0.00
k) Comanche County - US-277 - STPY-116C(81)SS / 20235(04), \$44,875.20
I) Comanche County - US-62-ITSY-QT80(26)IT/STPG-116C(141)TR/21032(04), \# 1, \$13,571.22
m) Comanche County - US-62 - ITSY-QT80(26)IT/STPG-116C(141)TR/21032(04), \#2, \$25,544.70
n) Craig County - SH-66 - SAB-118C(55)BF / 21905(04), \# 1, \$1,758.47
o) Craig County - SH-66-SAB-118C(55)BF / 21905(04), \# 2, \$34.31 underrun
p) Craig County - SH-66-SAB-118C(55)BF / 21905(04), \# 3, \$10,000.00
q) Creek County - SH-117 - STP-119B(75)IG / 19534(04), \$6,591.44
r) Creek County - Co. Rd. - BRF-119C(109)CO / 21216(04), \$1,279.05
s) Custer County - I-40B - BHFY-120A(118) / 20802(05), \$31,796.26 underrun
t) Jefferson County - SH-5 - BRFY-134C(58)BF / 23231(04), \$8,958.50
u) Logan County - SH-74 - SSR-142C(145)SR / 24313(04), \$6,956.50
v) Mayes County - US-69 - SSR-149N(102)SR / 24009(04), \$24,096.60
w) McClain County - I-35-IMY-35-2(302)95 / 20998(04), \$16,876.40
x) McCurtain County - US-70 - ACNHY-22N(145)GB / 18842(04), \$8,662.50
y) Nowata County - Co. Rd. - BRO-153D(28)CO / 21418(04), \$27,961.60
z) Okfuskee County - SH-27 - SAB-154C(76)BF / 21840(04), \# 2, \$2,122.40
aa) Okfuskee County - SH-27-SAB-154C(76)BF / 21840(04), \# 3, \$26,503.50
bb) Oklahoma County - SH-74 - BRFY-55C(657)BF/STPY-155C(538)HP / 01981(04), \$3,958.50
cc) Oklahoma County - I-40-OKCY-XTWN(10)TI / 17428(29), \$22,677.69
dd) Oklahoma County - Co. Rd. - BRF-155C(547)CO / 23402(04), \$1,563.01
ee) Oklahoma County - I-44-IMG-44-1(105)125TR / 24082(04), \$9,190.00
ff) Oklahoma County - I-44 - IMG-44-1(106)115TR / 24083(04), \$28,542.50 underrun
gg) Ottawa County - Co. Rd. - BRO-158D(54)CO / 20744(04), \$22,000.00
hh) Ottawa County - US-60 - SSR-158B(115)SR / 24011(04), \$22,510.40 underrun
ii) Payne County - SH-33 - SBR-160B(165)SB / 23941(04), \$7,362.94
ji) Pottawatomie County - I-40-IMY-NBIP-0(194)000/BPMIY-NBIP(336)3B/IMY-40-5(355)/BPMIY-40-5(390) / 17998(04), \$18,115.80
kk) Rogers County - Ct. St. - STP-166C(52)IG / 18433(04), \# 2, \$1,725.00
II) Rogers County - Ct. St. - STP-166C(52)IG / 18433(04), \# 4, \$3,603.14
$\mathrm{mm})$ Stephens County - Co. Rd. - BRO-169D(88)CO / 21073(04), \$2,752.75
nn) Stephens County - SH-53 - SAB-169C(97)BF / 21719(04), \$10,337.46
oo) Stephens County - SH-7 - SBR-169N(121)SB / 23471(04), $\$ 1,614.00$
pp) Texas County - SH-95 - BRFY-170C(96) / 20948(04), \$4,100.00
qq) Tulsa County - US-75 - BPMY-172N(372)3B / 24401(04), \$9,860.00
rr) Washington County - US-75 - HSIPY-174A(48)TR / 23716(04), \$6,965.00 underrun
ss) Washington County - US-60 - NHG-14N(66)TR / 24102(04), \$1,850.00
tt) Washita County - US-183 - ACNHY-9N(82)GB / 17126(08), \$11,651.76
uu) Woods County - Co. Rd. - BRO-177D(32)CO/BRF-176C(46)CO / 18989(04), \$5,000.00
vv) Woodward County - US-412 - SBR-177N(89)SB / 24584(04), \$1,050.00
114. Change Orders - Cumulative Total Greater Than $\$ 50,000.00$
a) Carter County - I-35 - IMY-35-1(127)24 / 20276(04), \$36,600.00
b) Comanche County - I-44-IMY-44-1(78)33 / 20954(04) $\$ 155,910.33$
c) Garvin County - I-35 - IMY-35-2(262)67/IMY-40-5(353)196/BHIY-35-2(264)77/ NHY-21N(24)/NHY-17N(104)(105) / 18001(05), \$19,600.00
d) McClain County - US-62 - STPY-144C(89) / 21974(04), \$20,370.44
e) Noble County - I-35 - IMY-35-4(195)199 / 20246(04), \$301,725.00
f) Okfuskee County - SH-27-SAB-154C(76)BF / 21840(04), \$83,750.00
g) Oklahoma County - I-40-IMY-40-4(395)140 / 08400(08), \$13,413.80
h) Oklahoma County - I-40-OKCY-XTWN(34)HP / 17428(20), \$117,344.63
i) Oklahoma County - Ct. St. - ITSY-QT20(33)(37)IT / 21632(04), \$24,987.80
j) Payne County - US-177 - RABA-0Q16(01)(08)RA / 18976(04), \$134,035.49
k) Payne County - I-35 - IMY-35-4(194)172/BRIY-35-4(202)174 / 20245(04), \$133,484.37
I) Payne County - SH-33 - STPY-160B(97) / 20272(04), \$277,295.03
m) Pottawatomie County - I-40 - BRIY-40-5(383)178 / 20880(04), \$44,715.97
n) Rogers County - SH-20 - SBR-166B(171)SB / 22743(04), \$907.38
o) Rogers County - SH-20 - SBR-166A(183)SB / 23577(04), \$95.56
p) Tulsa County - I-44-IM-NHIY-44-2(373)229 / 06374(38), \$44,680.82 underrun
q) Tulsa County - Ct. St. - STPG-172B(151)(152)(267)(268)IG / 18429(04), \$17,407.25 underrun

## ITEM TO BE PRESENTED BY THE DIRECTOR OF OPERATIONS - Mr. Evans

115. Settlement of Claim

Payne County - C-P Integrated Services, Inc. - \$295,881.75

## ITEM TO BE PRESENTED BY THE OFFICE ENGINEER - Mr. Schmitt

116. Awards
a) Emergency Letting - June 19, 2008 - Bridge Repair (US-271 in Pushmataha County)

Information only; no Commission action necessary for Item 116.a)
b) Regular Letting - June 19, 2008

## ITEM TO BE PRESENTED BY THE DIRECTOR FINANCE AND ADMINISTRATION - Mr. Patterson

117. Emergency Rulemaking Action to the Oklahoma Administrative Code, Title 730

Chapter 30 - Highway Design
Subchapter 5 - Consulting Engineering Services

## TO BE PRESENTED BY THE DIRECTOR - Mr. Ridley

118. Director's Report

Emergency Declaration - Pushmataha County
Bridge Repair project for US-271 over Kiamichi River Overflow
Information only; no Commission action necessary.

