AGENDA FOR SUB-COMMITTEE MEETING

PRECONSTRUCTION AND HUMAN RESOURCES – Commissioners Alexander, Dyson and Grimsley

DATE: Monday, April 4, 2022

TIME: 10:00 a.m.

PLACE: Design Conference Room and Teleconference

1. Item No. 43 - Programming of Federal Railroad Crossing Safety Funds - Section 130 Title 23 Funds - Mr. Schwennesen

a) Okmulgee County - Commission District I

In Okmulgee, Construction funding for a signal project which includes the installation of pedestal mounted flashing lights with gates at the intersection of 20th St. with BNSF's mainline. Total cost is \$231,448.00

2. Item No. 44 - Speed Zone Revisions - Mr. Pendley

- a) District I Along US 59 in Rural Adair County for 10.28 miles between Stilwell and Westville.
- b) District II Various locations in McCurtain, LeFlore, Bryan and Marshall Counties.
 - 1. Along SH 3 in McCurtain County for 27.48 miles including the Town of Haworth & the Unincorporated Community of Tom.
 - 2. Along SH 9A in Le Flore County for 8.50 miles including the Town of Arkoma.
 - 3. Along SH 112 in Le Flore County for 4.04 miles including the Town of Arkoma.
 - 4. Along US 70 in Bryan County for 13.54 miles including the Town of Bokchito.
 - 5. Along SH 1 in Rural Marshall County for 0.28 miles near the Johnson County line.
- c) District III Various locations in Johnston County.
 - 1. Along SH 1 in Johnston County for 16.91 miles including the Town of Ravia.
 - 2. Along SH 22 in Johnston County for 0.50 miles including the Town of Ravia.
- **d)** District VI Along US 64 in Texas and Beaver Counties for 18.30 miles including the unincorporated Community of Turpin.
- e) District VII Various locations in Comanche County.
 - 1. Along SH 17 in Comanche County for 5.56 miles including the Town of Sterling.
 - 2. Along SH 65 in Comanche County for 12.54 miles including the Town of Sterling.
 - 3. Along SH 281A in Comanche County for 0.60 miles including the Town of Geronimo.
- f) District VIII Along SH 85 in Craig County for 3.02 miles including the Town of Ketchum.

Engineering studies have been conducted at these locations in accordance with current Department of Transportation Rules, Regulations, and Policies.

3. Item No. 45 - Safety Improvement Projects - Mr. Pendley

a) Delineation and Wrong Way Counter Measures along IH 40 in Commissioner Districts IV, V, & VII

Delineation and wrong way counter measures along IH 40 from the Texas State Line extending easterly to approximately MM 135 (Frisco Road Interchange) in Canadian County.

The project will consist of installing new pavement edge delineators, cable barrier delineators, guardrail and parapet delineators, Class A raised pavement markers, stop bars, wrong way signs, and the removal of Class C raised pavement markers on highway exit ramps.

The project is estimated to cost \$4,000,000 and will be funded with 100% Federal Safety funds utilized by the Traffic Engineering Division on an annual basis for priority safety projects. The plans will be prepared utilizing existing On-Demand Traffic Engineering contracts and scheduled to be let to contract in FFY 2022.

b) <u>Delineation and Wrong Way Counter Measures along IH 35 in Commissioner District IV</u>

Delineation and wrong way counter measures along IH 35 beginning at the Oklahoma & Logan County Line extending northerly to the Kansas State Line.

The project will consist of installing new pavement edge delineators, cable barrier delineators, guardrail and parapet delineators, Class A raised pavement markers, stop bars, wrong way signs, and the removal of Class C raised pavement markers on highway exit ramps.

The project is estimated to cost \$1,900,000 and will be funded with 100% Federal Safety funds utilized by the Traffic Engineering Division on an annual basis for priority safety projects. The plans will be prepared utilizing existing On-Demand Traffic Engineering contracts and scheduled to be let to contract in FFY 2022.

c) Installation of Pavement Markings in Commissioner Districts II, III, IV, VII & VIII

Installation of Pavement Markings at the following locations:

- 1. US 75 Pavement Markings: District II Atoka County, beginning near City Lake Road in Atoka, extending northerly approximately 2.4 miles to near the Coal County Line;
- 2. SH 48 Pavement Markings: District II Bryan County, beginning near the Blue River bridge, extending northerly approximately 5.5 miles to near the Atoka County Line;
- 3. US 70 Pavement Markings: District II Bryan County, beginning near Old US 70 (Magnolia Street), extending easterly approximately 18 miles to near the US 70 & SH 70E junction;
- US 271 Pavement Markings: District II Choctaw & Pushmataha Counties, beginning at the US 70 & US 271 north junction, extending northerly approximately 13.5 miles to near US 271 & SH 3 Junction in Antlers;
- 5. US 70 Pavement Markings: District II Choctaw County, beginning near Muddy Boggy Creek, extending easterly approximately 7 miles to the US 70 & US 271 north junction;
- SH 2 Pavement Markings: District II Latimer County, beginning at the Pushmataha County Line; extending northerly approximately 22.5 miles to the US 270 & SH 2 south junction in Wilburton;

- 7. SH 3 Pavement Markings: District II McCurtain County, beginning at the US 259 & SH 3 junction near Idabel, extending easterly approximately 5 miles to near CR 4720 (Water Plant Road);
- 8. US 377 Pavement Markings: District II Marshall County, beginning at the Texas State Line, extending northerly approximately 14 miles to the US 377 & SH 99C Junction;
- 9. SH 9 Pavement Markings: District II Pittsburg County, beginning at the McIntosh County Line, extending easterly approximately 7 miles to the Haskell County Line;
- 10. SH 9A Pavement Markings: District II Pittsburg County, beginning near the US 69 & SH 9A junction, extending northerly approximately 4 miles to the SH 9 & SH 9A junction;
- 11. US 270 Pavement Markings: District II Pittsburg County, beginning at the Hughes County Line, extending easterly approximately 15 miles to near the US 270 & SH 375 (Indian Nation Turnpike) junction;
- 12. IH 35 Pavement Markings: District III beginning at approximately Garvin & Murray Line (MM 56), extending northerly approximately 4 miles to near Ruppe Road (MM 60);
- 13. IH 35 Pavement Markings: District IV Oklahoma County, beginning at the Cleveland County Line, extending northerly approximately 6.5 miles to near the IH 35 & IH 40 & IH 235 junction;
- 14. IH 35 Pavement Markings: District IV Oklahoma County, beginning at the IH 35 & IH 40 & IH 235 junction, extending easterly approximately 2.5 miles to near NE 4th Street;
- 15. SH 4 Centerline Rumble Strip with Pavement Markings: District IV Canadian County, beginning at the SH 4 north & SH 152 junction in Mustang, extending northerly approximately 5.5 miles to near NE 5th Street, with approximate 3 miles of Centerline Rumble Strip from near SW 59th Street extending northerly to near SW 15th Street;
- 16. IH 35 Pavement Markings: District VII beginning at the Texas State Line (MM 0), extending northerly approximately 56 miles to the Murray & Garvin County Line (MM 56);
- 17. IH 44 Pavement Markings: District VII beginning at the Texas State line (MM 0), extending northerly approximately 5.5 miles to near US 70 (MM 5.5);
- IH 44 Pavement Markings: District VII beginning near US 277 & SH 36 junction (MM 30), extending northerly approximately 16 miles to near the US 62 junction (MM 46);
- 19. SH 4 Pavement Markings: District VII beginning near the SH 4 & IH 44 junction (H.E. Bailey Turnpike), extending northerly approximately 4.5 miles to the SH 4 & SH 37 junction;
- 20. SH 7 Pavement Markings: District VII Stephens County, beginning near CR 2974 Road west of Velma, extending easterly approximately 21.5 miles to the Murray & Garvin County Line;
- 21. SH 51 Pavement Markings: District VIII Tulsa County, beginning near East 15th Street South, extending easterly approximately 4 miles to near the IH 44 & SH 51 junction.

The Project is estimated to cost \$3,500,000.00

d) Replacement of Overhead & Ground Mounted Signs in Commissioner District IV

Overhead & Ground Mounted Sign Replacement along IH 40 & IH 235 in District IV. The locations are:

- 1. Along IH 235 in District IV beginning at the IH 40 & IH 235 junction, extending northerly approximately 5 miles to just south of the IH 44 & IH 235 junction.
- 2. Along IH 40 in District IV beginning at Morgan Road, extending easterly approximately 6 miles to the Portland Avenue Interchange.

The project will consist of the replacement of overhead and ground mounted signs and is estimated to cost \$2,500,000.00

e) Change in Traffic Control in the City of Barnsdall, Osage County - Commissioner District VIII

We have received a request from the District VIII Engineer for the installation of an all way stop condition and stop ahead warning signs at the intersections of SH 11 (5th Street) & Main Street and SH 11 (Main Street) & 8th Street in the City of Barnsdall.

The work will be completed by District Maintenance forces

f) Change in Traffic Control in the City of Shawnee, Pottawatomie County - Commissioner District III

We have received a request from the District III Engineer for the removal of traffic signals and the installation of an all way stop condition and stop ahead warning signs at the intersection of US 270 Business (Beard Avenue) & Highland Street in the City of Shawnee. This change will coincide with other traffic signal removals along Highland Street by the City of Shawnee at Broadway Avenue and Union Avenue.

The work will be jointly completed by District & City Maintenance forces

4. Item No. 46 - Land Sales - Mr. Phillips

- a) Adair County District 1 located along the northerly side of US-59, at the intersection of Walnut Street in the Town of Watts, OK \$469.00
- **b)** Okmulgee County District 1 located along the west side of SH-56 Loop, approximately 1.7 miles north of US-62 in the City of Okmulgee, OK \$36,500.00
- c) Kay County District I located along the south side of US-60, between 5th Street and 6th Street in the Town of Tonkawa, OK \$4,300.00
- **d)** Custer County District V located on the east side of I-40B, at the intersection of Clark Avenue in the City of Weatherford, OK \$2,100.00

5. Item No. 47 - Engineering Contracts - Mr. Tegeler

a) Statewide – All Districts – On-Demand Pavement Design

CI-2359A EST, Inc. CI-2359B Kleinfelder, Inc.

CI-2359C MacArthur Associated Consultants, LLC

CI-2359D Terracon Consultants, Inc.

Total Aggregate Not to Exceed Amount for these four (4) contracts is \$1,000,000.00

b) Statewide – All Districts – On-Demand State Bridge Rehabilitation

CI-2360A CEC Corporation
CI-2360B CONSOR Engineers, LLC
CI-2360C CP&Y, Inc.
CI-2360D Freese and Nichols, Inc.
CI-2360F Olsson, Inc.
CI-2360G Purkeypile Engineering, LLC

Tetra Tech, Inc.

The aggregate not to exceed amount for these eight (8) contracts is \$2,000,000.00

c) Statewide – All Districts – Site Adaptation, Engineering and Architectural Services

CI-2361 CEC Corporation

CI-2360H

\$2,000,000.00

d) Wagoner County – District I – to prepare construction plans for SH-72: from 0.3 miles north of SH-51B junction in Coweta, north 0.4 miles

CI-2356B Halff Associates, Inc.

\$569,395.00

e) Garvin County – District III – to prepare construction plans for SH-19: from SH-74, extending east 5.0 miles and SH-19: from 5.0 miles east of SH-74, extending east 4.3 miles

CI-2374A Cowan Group Engineering, Inc.

\$750,000.00

f) Hughes County – District III – to prepare construction plans for SH-27: from junction SH-9, north 7.75 miles to North Canadian River

CI-2374B MKEC Engineering, Inc.

\$750,000.00

g) Okfuskee County – District III – to prepare construction plans for I-40: from Clearview Road, east to US-75S (westbound only and interchange ramps) and I-40: from Clearview Road, east to US-75S (eastbound only and interchange ramps)

CI-2355D Halff Associates, Inc.

\$666,390.00

h) Caddo County – District VII – to prepare construction plans for SH-58: from 0.65 miles south of junction SH-58/SH-19W, extending north 5.65 miles

CI-2374C H.W. Lochner, Inc.

\$691,600.00

 i) Caddo County – District VII – to prepare construction plans for SH-58: from 6.0 miles north of SH-152, extending north 5.0 miles

CI-2374D Meshek & Associates, LLC

\$672,000.00

 Carter County – District VII – to prepare construction plans for SH-53: from junction SH-53/SH-76S, extending north 3.05 miles

CI-2374E EST, Inc.

\$500,000.00

k) Mayes County – District VIII – to prepare construction plans for US-69: from SH-20, extending north 8.0 miles

CI-2356D Smith Roberts Baldischwiler, LLC

\$1,494,905,00

 Ottawa County – District VIII - to prepare construction plans for US-60: from I-44, Will Rogers toll gate to SH-125

CI-2356E MacArthur Associated Consultants, LLC

\$881,100.00

6. Item No. 48 - Engineering Contract Supplements - Mr. Tegeler

a) Statewide – All Districts – On-Demand Engineering Services for Strategic Asset & Performance Management

CI-2250A Supplement 2 Garver, LLC CI-2250B Supplement 2 HNTB Corporation

CI-2250C Supplement 3 High Street Consulting Group, LLC

The total aggregate increase for these Contract supplements is \$750,000.00

b) Canadian County – District IV- this supplement is for additional engineering to develop final construction plans for intersection modification at US-81/SH-66 in El Reno

EC-1824 Supplement 3 Freese and Nichols, Inc. \$46,300.00

c) Jackson County – District V – this supplement is for additional engineering to develop final construction plans for US-283: beginning approximately 0.5 miles north of the Red River Bridge and extending north 4.25 miles and US-283: beginning 0.1 miles south of SH-5E and extending north 6.1 miles.

EC-1317 Supplement 2 Benham Design, LLC \$107,950.00

d) Tulsa County – District VIII – this supplement is for additional engineering to develop final construction plans for the I-44/US-75 interchange reconstruction from I-244 thru the Arkansas River (Work Package #3)

CI-2123B Supplement 3 Poe & Associates, Inc. \$115,228.00

7. Item No. 53 - Director's Report - Mr. Gatz

Information Only: No Commission action required.