## PLEASE NOTIFY ACOG AT 405-234-2264 (TDD/TTY CALL 7-1-1 STATEWIDE) BY 5 P.M. MONDAY, MARCH 13, IF YOU REQUIRE ACCOMMODATIONS PURSUANT TO THE AMERICANS WITH DISABILITIES ACT OR SECTION 504 OF THE REHABILITATION ACT.



association of central oklahoma governments

Chair Pete White Oklahoma City Councilmember

Vice-Chair Jay Adams Mustang Mayor

Secretary/Treasurer Matt Dukes Midwest City Mayor

Executive Director John G. Johnson

#### MEMORANDUM

**DATE:** March 16, 2017

TO: Intermodal Transportation Technical Committee (ITTC)

**FROM:** John M. Sharp, Division Director

Transportation & Planning Services (TPS)

**SUBJECT:** Meeting Notice

The Intermodal Transportation Technical Committee will hold a regular meeting on

THURSDAY, MARCH 16, AT 10:00 A.M.

at ACOG, 4205 N. Lincoln Blvd., Oklahoma City, Oklahoma.

#### **AGENDA**

- I. CALL TO ORDER (ATTACHMENT I)
- II. APPROVAL OF THE FEBRUARY 9, 2017 MINUTES (ATTACHMENT II)
- III. ACTION ITEMS:
  - A. Consider recommending that the ITPC amend the FFY 2017-2020 OCARTS Area TIP by replacing the CART FFY 2018 Transit Element with the attached programs of projects, and submit the same to the Oklahoma Department of Transportation (ODOT) for amendment of the Statewide Transportation Improvement Program (STIP). (ATTACHMENT III-A)
  - B. Consider recommending that the ITPC approve the modifications to the National Highway System, as requested by ODOT. (ATTACHMENT III-B)

4205 N. Lincoln Blvd. Oklahoma City, OK 73105 405 234 2264 FAX: 234 2200 TDD/TTY: 7-1-1 Statewide www.acogok.org

- IV. ITEMS FOR INFORMATION ONLY:
  - A. Connected & Autonomous Vehicles (C/AV) Briefing (ATTACHMENT IV-A)
  - B. OCARTS Critical Urban Freight Corridors (ATTACHMENT IV-B)
  - C. 2017 Transportation Alternatives Program (TAP) Funding (ATTACHMENT IV-C)
  - D. Open Streets Update (ATTACHMENT IV-D)
  - E. Status of Surface Transportation Program Urbanized Area (STP-UZA) Projects in the OCARTS Transportation Management Area (TMA) (ATTACHMENT IV-E)
  - F. FY 2017 Unified Planning Work Program (UPWP) Reports (ATTACHMENT IV-F)
- V. NEW BUSINESS
- VI. ADJOURN

Deadline for April ITTC Agenda Items: 4:00 p.m. Thursday, March 30, 2017

Next ITTC Meeting: 10:00 a.m. Thursday, April 13, 2017

#### **ATTACHMENT I**

#### INTERMODAL TRANSPORTATION TECHNICAL COMMITTEE

#### **VOTING MEMBERS AND ALTERNATES**

CITY/ORGANIZATION	MEMBERS	ALTERNATES		
BETHANY	Danielle Barker Community Development Specialist	Vacant		
BLANCHARD	Robert Floyd City Manager No Designee	Daniel Ofsthun Special Projects Coordinator Randy Dummitt		
CEDAR VALLEY	No Designee	Public Works Director Vacant		
СНОСТАЖ	John Baxter Public Works Director/City Engineer	Chad Denson City Planner		
COLE	No Designee	Vacant		
DEL CITY	William G. Graham Public Works Director Mark Edwards City Manager	Mike Cantrell Deputy Public Works Director		
EDMOND	Steve Manek Director of Engineering Thomas Minnick Traffic Planner	Harry Fenton Project Engineer		
FOREST PARK	Hon. Marianne Yarbrough Trustee	Vacant		
GOLDSBY	No Designee	Vacant		
GUTHRIE	Maxine Pruitt Director of Municipal Services	Tenny Maker Street Superintendent James Hanke Planning & Code Administrator		
HARRAH	Earl D. Burson City Manager	Vacant		
JONES CITY	Hon. Ray Poland Trustee	Vacant		
LEXINGTON	No Designee	Vacant		
LUTHER	No Designee	Vacant		

CITY/ORGANIZATION	MEMBERS	ALTERNATES
MIDWEST CITY	Patrick Menefee	Julie Shannon
	City Engineer	Comprehensive Planner
		Brandon Bundy
		Assistant City Engineer
MOORE	Elizabeth Weitman	Stephen Eddy
	Community Development Director	City Manager
	Stan Drake	Ava Beeby
	Assistant City Manager	Assistant Planner
MUSTANG	Melissa Helsel	Timothy Rooney
	Community Development Director	City Manager
NEWCASTLE	Rebecca Brewster	Nick Nazar
	City Planner	City Manager
NICHOLS HILLS	George Decher	Vacant
	Deputy Public Works Director	
NICOMA PARK	No Designee	Vacant
NOBLE	Bob Wade	Robert Porton
	City Manager	City Planner
NORMAN	Angelo Lombardo	Shawn O'Leary, DirPublic Works
	Transportation Engineer	
	Wayne Stenis Planner II	Susan F. Connors, DirPlanng/Comm. Dev.
OKLAHOMA CITY	Eric Wenger	Stuart Chai, Civil Engineer V
	Public Works Director	Deborah Miller, Asst. City Engineer
		Ahmad Lesani, GO Bond Program Mgr
	Matt Sandidge	Vacant
	Senior Planner	vacant
PIEDMONT	No Designee	Vacant
PURCELL	Dale Bunn	Teddy Boles, City Planner
	City Manager	Kevin Rhoads, Emergency Manager
SLAUGHTERVILLE	Marsha Blair	Vacant
	Town Administrator	
SPENCER	No Designee	Frank Calvin, Planning Commission Chair
		Hon. Marsha Jefferson, Vice Mayor
TUTTLE	Tim Young	Ray Collier
	City Manager	Public Works Director
THE VILLAGE	Bruce Stone	Vacant
	City Manager	
WARR ACRES	Hon. Jim Mickley	Hon. Patrick Woolley
	Vice-Mayor	Mayor

CITY/ORGANIZATION	MEMBERS	ALTERNATES
YUKON	Arnold Adams Public Works Director	Vacant
CANADIAN COUNTY	Hon. David Anderson County Commissioner — District #2	Vacant
CLEVELAND COUNTY	Hon. Rod Cleveland Commissioner	Jacob McHughes Asst. to Commissioner Rod Cleveland
LOGAN COUNTY	Hon. Marven Goodman Commissioner-Dist. 1	Vacant
MCCLAIN COUNTY	Terry Daniel District 3 Foreman	David Perry District 2 Foreman
OKLAHOMA COUNTY	Stacey Trumbo County Engineer	Erik Brandt Comprehensive Planner
	Tyler Gammon Planning Director	Chantel Boso Exec. Asst. to County Eng.
ASSOCIATION OF CENTRAL OKLAHOMA GOVERNMENTS (ACOG)	John G. Johnson Executive Director	John M. Sharp Division Director Transportation & Planning Services
CENTRAL OKLAHOMA TRANSPORTATION AND PARKING AUTHORITY (COTPA)	Jason Ferbrache Administrator	Larry Hopper Principal Planner  Marty Dickens Federal Assets & Grants Coordinator
CLEVELAND AREA RAPID TRANSIT (CART)	Doug Myers Director	Karleene Smith Planner & Grant Specialist
OKLAHOMA CITY DEPARTMENT OF AIRPORTS	No Designee	Vacant
OKLAHOMA DEPT. OF TRANSPORTATION (ODOT) — Local Government Division	Laura Chaney Transportation Manager	Jessica Scott Bicycle/Pedestrian Coordinator
OKLAHOMA DEPT. OF TRANSPORTATION — Transit Programs Division	Ernestine Mbroh Transit Programs Division Manager	C Weilbrenner Transportation Manager
OKLAHOMA DEPT. OF ENVIRONMENTAL QUALITY (ODEQ)	Leon Ashford Environmental Programs Specialist	Nancy Marshment Environmental Programs Specialist
OKLAHOMA AERONAUTICS COMMISSION	Grayson Ardies Program Manager	Dale Williams Airport Development Manager

### INTERMODAL TRANSPORTATION TECHNICAL COMMITTEE

#### NON-VOTING MEMBERS AND ALTERNATES

CITY/ORGANIZATION	MEMBERS	ALTERNATES
AREAWIDE AGING AGENCY	Don Hudman	Vacant
	Executive Director	
CAPITOL-MEDICAL ZONING COMMISSION	Ben Davis	Vacant
	Director	
OKLAHOMA DEPT. OF TRANSPORTATION	Shannon Sheffert	Chad C. Meisenburg
(ODOT) - Local Government Division	Division Engineer	Project Manager
OKLAHOMA RAILROAD ASSOCIATION	Lori A. Kromer Peterson	Vacant
	Executive Director	
OKLAHOMA TURNPIKE AUTHORITY (OTA)	David Murdock; Assistant Director —	Darian Butler
	Maint., Engineering & Construction	Pre-Construction Engineer
OKLAHOMA TRUCKING ASSOCIATION	Jim Newport	Juliet Abdel
	CEO/President	Operations Officer
TINKER AIR FORCE BASE	Robert (Robby) Byard	LouAnna Munkres
	Community Planner	Community Planner
TRIBAL GOVERNMENTS	No Designee	Vacant
FEDERAL BUREAU OF INDIAN AFFAIRS (BIA)	No Designee	Vacant
U.S. DOT - FEDERAL AVIATION ADMINISTRATION	Jon Berkman	Angela Laws
(FAA)/	Manager	Environmental Engineer
Mike Monroney- Aeronautical Center	Architect & Engineering Division	Environment/Safety/Health Staff
U.S. DOT - FEDERAL HIGHWAY	Isaac Akem	Elizabeth Romero
ADMINISTRATION (FHWA)	Community Planner-OK Division	Planning/Tech Serv Team Leader
U.S. DOT - FEDERAL TRANSIT ADMINISTRATION	Pearlie Tiggs	Vacant
(FTA)	Community Planner	

## INTERMODAL TRANSPORTATION TECHNICAL COMMITTEE MINUTES OF THE MEETING FEBRUARY 9, 2017

A regular meeting of the Intermodal Transportation Technical Committee (ITTC) was convened at 10:10 a.m. on February 9, 2017 in the Training Room of the Association of Central Oklahoma Governments (ACOG), 4205 N. Lincoln Blvd., Oklahoma City, Oklahoma. This meeting was held as indicated by advance notice filed with the Oklahoma County Clerk and by notice posted at the ACOG office at least twenty-four (24) hours prior to the meeting.

PRESIDING ENTITY/AGENCY

John M. Sharp, Division Director, TPS ACOG

#### ITTC MEMBERS AND/OR ALTERNATES PRESENT

Danielle Barker

William G. Graham

Harry Fenton

Earl Burson

Julie Shannon

Bethany

Edmond

Harrah

Midwest City

Elizabeth Weisner Moore
Ava Beeby Moore
Rebecca Brewster Newcastle
Angelo Lombardo Norman

Ahmad Lesani Oklahoma City
Matt Sandidge Oklahoma City
Frank Calvin Spencer

Arnold Adams Yukon

Hon. Rod ClevelandCleveland CountyHon. Marven GoodmanLogan CountyStacey TrumboOklahoma County

Larry Hopper Central Oklahoma Transp. and Parking Authority

Karleene Smith Cleveland Area Rapid Transit

Laura Chaney Oklahoma Department of Transportation

Leon Ashford Oklahoma Department of Environmental Quality

#### NON-VOTING MEMBERS PRESENT

Chad C. Meisenburg ODOT-Local Government Division Isaac Akem Federal Highway Administration

#### **GUESTS**

Cort Westphal, Project Manager Garver

Ryan Bellatti, Civil Engineer Guy Engineering
Troy Travis, Office Manager H.W. Lochner
David Riesland, Traffic Engineer Norman

Daniel Nguyen, Project Management-Division 4 Oklahoma Department of Transportation

#### **ACOG STAFF**

Jennifer Sebesta Kathryn Wenger Eric Pollard Shelby Templin Conrad Aaron Beverly Garner

#### **ENTITY/AGENCY MEMBERS ABSENT**

Blanchard Cedar Valley Choctaw Cole

Forest Park
Goldsby
Guthrie
Jones City
Lexington
Luther
Mustang
Nichols Hills
Nicoma Park

Noble Piedmont Purcell

Slaughterville

Tuttle

The Village Warr Acres

Canadian County
McClain County

Oklahoma City Department of Airports ODOT-Transit Programs Division

Oklahoma Aeronautics Commission

#### **POSITION**

Program Coordinator, TPS
Associate Planner, TPS
Clean Cities Coordinator, TPS
Assistant Planner, TPS
GIS Technician, TPS
Administrative Assistant, TPS

#### NON-VOTING MEMBERS ABSENT

Areawide Aging Agency Capitol-Medical Zoning Commission Oklahoma Railroad Association Oklahoma Turnpike Authority Oklahoma Trucking Association

Tinker Air Force Base
Tribal Governments

Federal Bureau of Indian Affairs

U.S. DOT — Federal Aviation Administration U.S. DOT — Federal Transit Administration

#### I. <u>CALL TO ORDER</u>

Chairman John M. Sharp called the meeting to order at 10:10 a.m. He introduced himself and entertained introductions around the room. There was a quorum.

#### II. MINUTES

#### A. Approval of the December 8, 2016 Regular Meeting Minutes

Harry Fenton moved to approve the December 8, 2016 meeting minutes. Angelo Lombardo seconded the motion. The motion carried.

#### B. Approval of the January 19, 2017 Special Meeting Minutes

Harry Fenton moved to approve the January 19, 2017 meeting minutes. Angelo Lombardo seconded the motion. The motion carried.

#### III. <u>ITEMS FOR INFORMATION ONLY:</u>

#### A. FY 2018 Unified Planning Work Program (UPWP) Subcommittee Schedule

Chairman Sharp said the FY 2018 UPWP is a joint document prepared by the UPWP Subcommittee, consisting of staff from ACOG, COTPA, CART, and cities that contract with ACOG for traffic count data. He said the Subcommittee will be meeting over the next couple of months to develop the FY 2018 work program, and the first Subcommittee meeting is tomorrow, February 10. He said all are welcome to attend.

#### B. <u>Preparation of CY 2016 Network Monitoring Report</u>

Jennifer Sebesta said that ACOG recently sent out its network monitoring survey to the member entities. The survey asks the entities to report what transportation projects were completed last year in their communities so ACOG can update the regional network. She said a list of the member contacts who received the survey is in the agenda, and ACOG requests surveys be returned by Wednesday, March 15. She said the surveys can be completed online.

#### C. OCARTS Area Line Item Projects and Administrative Modifications

John Sharp said this is an informational item identifying specific FFY 2017 OCARTS projects that were previously included in statewide line items, and the second table reflects FFY 2017 administrative modifications affecting OCARTS area STIP projects.

## D. <u>Status of Surface Transportation Program Urbanized Area (STP-UZA) Projects in the OCARTS Transportation Management Area (TMA)</u>

John Sharp said this is the monthly status report on STP-UZA projects in the OCARTS TMA. He noted that the lists reflect the FFY 2017 projects in the current TIP and the FFY 2018-2019 projects recommended for the FFY 2017-2020 TIP update.

He said Chad Meisenburg of ODOT was here today to talk with anyone who needed to review the status of their FFY 2017 STP-UZA projects in the FFY 2017-FFY 2020 TIP.

#### V. NEW BUSINESS

Chairman Sharp asked if there was any new business to be presented.

#### Jennifer Sebesta Named Program Coordinator

Mr. Sharp announced that Jennifer Sebesta, who has spoken several times to this Committee on Scenario Planning, has been named Program Coordinator for the Transportation & Planning Services Division.

#### Kathryn Wenger Welcomed Back as Associate Planner

Mr. Sharp said Kathryn Wenger, who previously was with ACOG and left to go back to school for a while, recently returned to continue her work as an Associate Planner. He said she had a little history with Transportation Planning at ACOG, which has been very helpful.

No further new business was brought forward.

#### VI. ADJOURN

There being no further business, Chairman Sharp adjourned the meeting at 10:19 a.m.

#### Association of Central Oklahoma Governments

4205 N. Lincoln Blvd., Oklahoma City, OK 73105
[405] 234-2264 Fax: (405) 234-2200 TDD/TTY: 7-1-1 Statewide www.acogok.org e-mail: acog@acogok.org

#### **MEMORANDUM**

**DATE:** March 16, 2017

TO: Intermodal Transportation Technical Committee

**FROM:** Kathryn Wenger, Associate Planner

Transportation & Planning Services

SUBJECT: Request for Amendment to the FFY 2018 Transit Element of the FFY 2017-2020

Oklahoma City Area Regional Transportation Study (OCARTS) Area Transportation

Improvement Program (TIP) by Cleveland Area Rapid Transit (CART)

#### **INFORMATION:**

CART has submitted a revised program of projects to amend the FFY 2018 Transit Element of the FFY 2017-2020 OCARTS Area TIP.

CART is requesting this amendment to reflect final FFY 2016 apportionment figures from the Federal Transit Administration (FTA) Section 5307, 5310 and 5339 programs, and to update other programs related to preventative maintenance, fixed route and paratransit operations, bus technology equipment, CNG bus purchases, and planning in FY 2018.

CART will be submitting its grant requests to FTA in the next year, and this amendment will ensure consistency among the OCARTS Area TIP, the Statewide Transportation Improvement Program (STIP), and the grant request. Upon approval, the attached program of projects will supersede and replace the FFY 2018 CART Transit Element of the FFY 2017-2020 OCARTS Area TIP.

#### **ACTION REQUESTED:**

Consider recommending that the ITPC amend the FFY 2017-2020 OCARTS Area TIP by replacing the CART FFY 2018 Transit Element with the attached programs of projects, and submit the same to the Oklahoma Department of Transportation (ODOT) for amendment of the Statewide Transportation Improvement Program (STIP).



Phone: 405.325.2278 Fax: 405.325.7490 www.ridecart.com

March 8, 2017

Jennifer M. Sebesta, Program Coordinator Transportation & Planning Services Association of Central Oklahoma Governments (ACOG) 4205 N. Lincoln Blvd. Oklahoma City, OK, 73105

RE: CART Amendment No. 1 - FFY 2018 Transportation Improvement Program (TIP)

Dear Ms. Sebesta:

CART is requesting an amendment to the FFY 2018 Transit Element TIP. Please place this request on the agendas for the next meetings of the ACOG Intermodal Transportation Technical Committee (ITTC) and ACOG Intermodal Policy Committee (ITPC). The Federal Transit Administration (FTA) has released the FY17 Apportionment Tables and CART's FFY2018 TIP Amendment No. 1 includes the full expected apportionment for Section 5307 funds based on receiving 7/12ths of the FFY16 level. These funds will be used to support CART through reimbursement for eligible expenses for preventative maintenance, fixed route and paratransit operations, bus technology equipment, and planning in FY18. CART will apply for available 5310 funds to purchase three CNG replacement ADA paratransit vehicles in the next year. As grant opportunities arise in the next year for 5339 funds, CART will also apply to purchase three 35-40' ADA fixed route CNG buses. As required with all 5307 grants, CART will include one-percent of the Section 5307 grant funds to be used for transit enhancements.

Following review and approval by ACOG ITTC and ITPC, we ask that this amendment be forwarded to ODOT for inclusion in the STIP.

Sincerely,

Karleene Smith

**Planner and Grants Specialist** 

cc: Doug Myers, Director

Dept. of Parking and Transportation Services, Univ. of Oklahoma

Attachment

norman's public transportation

Printed on 100% post-consumer recycled paper.

#### **Transit Element**

## Transportation Improvement Program Cleveland Area Rapid Transit (CART)

#### **FFY 2018**

PROJECT DESCRIPTION	FUNDING SOURCE	Percent Match	FEDERAL	LOCAL	TOTAL
I. CAPITAL AND OPERATING					
A. Preventive Maintenance	FTA Sec. 5307	80/20	600,000	150,000	750,000
B. ADA Complimentary Paratransit Service	FTA Sec. 5307	80/20	160,000	40,000	200,000
C. Operating Assistance	FTA Sec. 5307	50/50	687,500	687,500	1,375,000
D. Bus Technology Equipment	FTA Sec. 5307	80/20	2,000	500	2,500
E. Replacement ADA Paratransit Vehicles (3 CNG)*	FTA Sec. 5310	85/15	229,500	40,500	270,000
F. Replacement ADA Fixed Route Vehicles (3 CNG)*	FTA Sec. 5339	85/15	1,236,750	218,250	1,455,000
G. Transit Enhancements (1% 5307)	FTA Sec. 5307	80/20	16,500	4,125	20,625
SUBTOTAL CAPITAL & OPERATING			2,932,250	1,140,875	4,073,125
II. PLANNING PROJECTS					
A. Planning Activities of the UPWP	FTA Sec. 5307	80/20	184,000	46,000	230,000
SUBTOTAL PLANNING			184,000	46,000	230,000
GRAND TOTAL			3,116,250	1,186,875	4,303,125
	5307 Subtotal	= 118	1,650,000	928,125	2,578,125

<sup>\*</sup>Projects will comply with the Americans with Disabilites Act (ADA)

Note: 5307 capital, planning, and paratransit projects are 80%/20%. All 5307 operating projects are 50%/50%.

Projected 5307 grant funding assumes FY17 estimate of - \$1,628,000 and Governor's appropriations for small urban \$22,000 = \$1,650,000

Projected Sec. 5339 funding needs for fixed route replacement vehicles to maintain current level of service (85%/15%)

Projected Sec. 5310 funding needs for replacement paratransit vehicles (85%/15%)

#### Association of Central Oklahoma Governments

4205 N. Lincoln Blvd., Oklahoma City, OK 73105 [405] 234-2264 Fax: (405) 234-2200 TDD: 7-1-1 Statewide www.acogok.org e-mail: acog@acogok.org

#### **MEMORANDUM**

**DATE**: March 16, 2017

**TO:** Intermodal Transportation Technical Committee

FROM: Jennifer Sebesta, Program Coordinator

Transportation & Planning Services

**SUBJECT:** Request for Modification to the National Highway System by the Oklahoma Department

of Transportation (ODOT)

#### INFORMATION:

Under Moving Ahead for Progress in the 21<sup>st</sup> Century Act (MAP-21), the National Highway System (NHS) was expanded to include all principal arterials. This Enhanced NHS system added roughly 60,000 miles to the NHS nationwide and 1,120 miles within Oklahoma. As part of the NHS, these facilities are now subject to NHS federal requirements, including: design standards, federal project administration oversight, outdoor advertisement and junkyard control, and national performance measure data collection.

The American Association of State Highway and Transportation Officials (AASHTO) and individual state departments of transportation (DOT) provided feedback to the Federal Highway Administration (FHWA) regarding the undue burden this change placed on state transportation officials. FHWA issued a memorandum on February 19, 2014 (reissued February 23, 2016) requesting that FHWA division offices work with state DOTs to review the facilities added to the NHS after MAP-21 and identify any modifications that should be made to the Enhance NHS, which may include withdrawing a facility from the NHS entirely.

<u>To modify the existing NHS</u> within Oklahoma, ODOT is required to submit a request to the FHWA Division Office containing justification for modification and documented coordination with MPOs and local entities. Removing facilities from the NHS may have some impact, including:

- **Funding:** As of October 1, 2012, principal arterials that are part of the Enhanced NHS are eligible for National Highway Performance Program (NHPP) funding. The NHPP was created under MAP-21 and consolidated the programs focusing on interstate maintenance and highway bridge repair. The NHPP requires a risk-based asset management plan to prioritize spending to ensure NHS performance targets are achieved. However, no additional funding has been allocated with the expansion of the NHS. Surface Transportation Program Block Grant (STPBG) urbanized area funding remains the primary source of federal funding for local projects, and it is highly unlikely that such projects would receive NHPP funding should they remain on the NHS.
- Data: With MAP-21 and Fixing America's Surface Transportation (FAST) Act, a greater emphasis was placed on performance management. To aid in this process, FHWA has provided national travel time data, the National Performance Management Research Data Set (NPMRDS), to MPOs and state DOTs. Currently, ACOG receives travel time data on Enhanced NHS facilities and this data was an integral part of ACOG's Congestion Management Process (CMP) development. If a facility is removed from the NHS, data will no longer be reported on that facility, which will negatively impact ACOG's CMP implementation and monitoring. ACOG is working closely with ODOT to alleviate this problem (see ODOT Letter of Commitment for Funding (Attachment 2)).

ODOT has requested the following modifications to the National Highway System (Attachment 1, Figure 1, and Table 1). ACOG has further suggested that every effort should be taken to preserve the current federal functional classification on the facilities selected for removal, which is in accordance with federal regulation (see Question 24 in Attachment 3).

Attached are maps depicting the NHS prior to MAP-21 (Figure 2) and after MAP-21 (Figure 3) for your reference.

Upon recommendation of the ITTC and ITPC, the request will be forwarded to ODOT and then to FHWA for final approval.

#### **ACTION REQUESTED:**

Consider recommending that the ITPC approve the modifications to the National Highway System, as requested by ODOT.

#### Attachment 1



200 N.E. 21<sup>st</sup> Street Oklahoma City, OK 73105-3204 www.odot.org

March 8, 2017

John G. Johnson Executive Director Association of Central Oklahoma Governments 4205 N. Lincoln Boulevard Oklahoma City, OK 73105

Dear Mr. Johnson,

Thank you for meeting with the Oklahoma Department of Transportation (ODOT) regarding the National Highway System (NHS), specifically some additions that were made to NHS that have an impact on both ODOT and the Association of Central Oklahoma Governments (ACOG). Principal arterial routes that were not on the NHS before October 1, 2012, were legislatively added to the NHS under the previous federal transportation bill, MAP-21.

Because federal funding is now directly tied to system performance on the NHS, ODOT is concerned about the consequences of adding non-ODOT owned facilities to the NHS. Some of the concerns include:

- Expanding the NHS by automatically encompassing all principal arterial routes increases federal
  and state control over local routes.
- Increasing the NHS to all principal arterials requires additional environmental review for future projects, independent of funding source.
  - o Principal arterials have defined Design Standards.
  - o Deviations from these standards are referred to as Design Exceptions.
  - NHS designation on local principal arterials would require that every local agency working on a principal arterial meet all Design Standards or execute a Design Exception independent of funding source.
  - o Design Exceptions on the NHS are subject to concurrence by FHWA.
  - o FHWA approval of a Design Exception constitutes a federal action.
  - o Any federal action requires that an environmental review be completed.
  - o Environmental reviews increase the time and cost for project completion.
- Expanding the NHS requires additional Outdoor Advertising control by the states on local systems. For states that do not control local principal arterials, including Oklahoma, there is potential for a 10% reduction in certain funds as a penalty resulting from failure to exert control of billboards on NHS principal arterials.
- Expanding the NHS requires additional junkyard control by the states on local systems. As previously stated, not all states control local principal arterial routes, and as such would either rely on local agencies to provide control, or by necessity exert additional state control over local roads. The penalty for states not providing effective control of junkyards on the NHS in now 7% of the funds in section 104(b)(1) through (5).

"The mission of the Oklahoma Department of Transportation is to provide a safe, economical, and effective transportation network for the people, commerce and communities of Oklahoma."

- Required NHS performance measures, as defined in MAP-21, will track Infrastructure Condition (Bridge and Pavement Condition), Congestion Reduction, and System Reliability (Performance). These measures will be applied to NHS routes, independent of state or local jurisdiction. Each of these performance measures requires targets to be established by individual states once FHWA has developed the measure. This will cause each NHS route to be subjected to significant data collection and analysis in order to be evaluated. Local agencies will be required to provide the data and analysis for their network.
- Additional statewide performance measures will apply to the expanded NHS. These include Safety, Freight Movement and Economic Viability, as well as Environmental Sustainability.

The proposed agreement that was reached in our meeting on February 2<sup>nd</sup> was encouraging. ODOT believes that the proposed NHS maps for the OCARTS area that were developed in this meeting and the reimbursement of congestion data in the OCARTS area will benefit both ACOG and ODOT. Please consider this letter ODOT's formal request for concurrence for ACOG to remove the agreed upon local routes from the NHS, and depicted in the attached maps.

Sincerely,

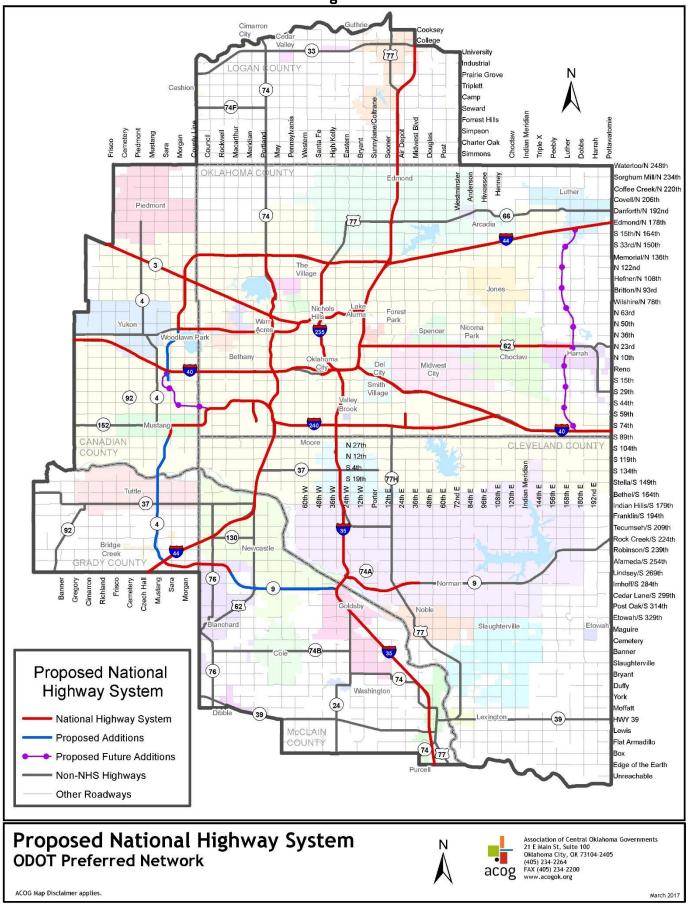
Matthew Swift, P.E.

Strategic Asset & Performance Management Engineer

Oklahoma Department of Transportation

Attachment: ACOG ENHS Roadway Removal

Figure 1



#### Table 1

#### **Facilities to be Removed**

Location	From	То	City
Broadway Ave.	N. 23rd St.	0.05 mile S. of N. 4th St.	Oklahoma City
Broadway Ave. (SH-39)	N. 5th St.	96th St.	Lexington/Cleveland Co.
Broadway Ave. (US-77)	N. 178th St. (Edmond Rd.)	John Kilpatrick Turnpike	Edmond/Oklahoma City
Classen Blvd.	N. 63rd St.	N. 13th St.	Oklahoma City
Classen Blvd. (US-77)	Sooner Rd. (12th Ave. E.)	S. 314th St. (Post Oak Rd.)	Norman
Council Rd.	N. 39th Expressway (SH-66)	1-40	Bethany/Oklahoma City
Division St. (US-77)	Noble Ave. (SH-33)	Prairie Grove Rd.	Guthrie
Douglas Blvd.	N. 23rd St. (US-62)	1-240	Midwest City/Oklahoma City
E.K. Gaylord Blvd.	0.05 mile S. of N. 4th St.	S. 5th St.	Oklahoma City
Eastern Ave. (Martin Luther King Ave.)	N. 63rd St.	N. 23rd St.	Oklahoma City
Flood Ave. (US-77)	1-35	S. 209th St. (Tecumseh Rd.)	Norman
Gray St.	University Blvd.	Porter Ave.	Norman
Green Ave. (US-77/SH-74)	Wheedon Blvd. (US-77)	Chandler Rd.	Purcell
Harrah Rd.	John Miskelly Jr. Memorial Hwy (US-62)	Reno Ave.	Harrah/Oklahoma Co.
John Miskelly Jr. Memorial Hwy (US-62)	N. 23rd St. (US-62)	Pottawatomie Rd.	Harrah/Oklahoma Co.
Lincoln Blvd.	I-44	Reno Ave.	Oklahoma City
MacArthur Blvd.	Northwest Expressway	Newcastle Rd.	Warr Acres/Bethany/Oklahoma City
Main St.	Park Dr.	Porter Ave.	Norman
Main St. (SH-66)	Mustang Rd.	John Kilpatrick Turnpike	Yukon/Oklahoma City
Main St. (US-77)	S. 314th St. (Post Oak Rd.)	Cemetery Rd.	Noble
Main St. (US-77)	Moffatt Rd.	N. 5th St.	Lexington
May Ave.	Memorial Rd. (N. 136th St.)	1-240	Oklahoma City/The Village
Memorial Rd. (N. 136th St.)	Western Ave.	1-35	Oklahoma City/Edmond
Meridian Avd.	Northwest Expressway	Airport Rd. (SH-152)	Oklahoma City/Warr Acres
Mustang Rd.	S. 59th St.	S. 74th St. (SH-152)	Mustang
Mustang Rd. (SH-4)	Ranchwood Blvd.	S. 44th St.	Yukon/Oklahoma City
N. 108th St. (Hefner Rd.)	Lake Hefner Parkway (SH-74)	Pennsylvania Ave.	Oklahoma City
N. 178th St. (Edmond Rd.)	Pennsylvania Ave.	Broadway Ave.	Oklahoma City/Edmond
N. 178th St. (Edmond Rd./US-77)	Broadway Ave.	I-35	Edmond
N. 23rd St. (US-62)	Luther Rd.	John Miskelly Jr. Memorial Hwy (US-62)	Harrah
N. 36th St. (Main St./SH-66)	Frisco Rd.	Mustang Rd.	Yukon
N. 63rd St.	Rockwell Ave.	I-235 (Broadway Extension)	Bethany/Warr Acres/Oklahoma City/Nichols Hills
Newcastle Rd.	Airport Rd.	1-44	Oklahoma City
Noble Ave. (SH-33)	Broadway Ave.	0.25 mile E. of I-35	Guthrie/Logan Co.
Pennsylvania Ave.	Memorial Rd. (N. 136th St.)	N. 108th St. (Hefner Rd.)	Oklahoma City
Pennsylvania Ave.	N. 63rd St.	S. 89th St.	Oklahoma City
Porter Ave.	S. 239th St. (Robinson St.)	Main St.	Norman
Portland Ave.	N. 63rd St.	1-40	Oklahoma City
Ranchwood Blvd. (SH-4)	N. 36th St. (Main St./SH-66)	Mustang Rd. (SH-4)	Yukon
Reno Ave.	Mustang Rd.	Douglas Blvd.	Oklahoma City/Del City/Midwest City
S. 209th St. (Tecumseh Rd./US-77)	Flood Ave.	Sooner Rd. (12th Ave. E.)	Norman
S. 239th St. (Robinson St.)	Flood Ave.	Sooner Rd. (12th Ave. E.)	Norman
S. 254th St. (Main St.)	1-35	Park Dr.	Norman
S. 29th St.	Newcastle Rd.	Douglas Blvd.	Oklahoma City/Del City/Midwest City
S. 44th St.	1-44	I-35	Oklahoma City
S. 59th St.	1-44	I-35	Oklahoma City
S. 74th St. (SH-152)	Frisco Rd.	Sara Rd.	Mustang
SH-39	Johnson Ave.	Green Ave. (US-77)	McClain Co./Purcell
Shields Blvd.	S. 5th St.	I-35	Oklahoma City/Moore
Sooner Rd.	N. 23rd St. (US-62)	S. 89th St.	Midwest City/Del City/Oklahoma City
Sooner Rd. (12th Ave. E.)	S. 209th St. (Tecumseh Rd./US-77)	Classen Blvd. (US-77)	Norman
	†		
University Blvd.	Gray St.	Main St.	Norman
Washington St. (US-77/SH-39)	Green Ave. (SH-74)	N. 5th St.	Purcell/Lexington/McClain Co.
Western Ave.	N. 13th St.	I-240	Oklahoma City
Wheedon Blvd. (US-77)	Green Ave. (US-77/SH-74)	0.4 mile N. of Bell Rd.	Purcell/McClain Co.

#### Facilities to be Added

Location	From	То	City
H.E. Bailey Spur	S. 269th St. (N. 70th St.)	Main St. (US-277)	Blanchard/McClain Co.
John Kilpatrick Turnpike	SH-66	S. 15th St.	Oklahoma City
SH-4	S. 89th St.	. I-44 (H.E. Bailey Turnpike) Oklahoma City/Tuttle/Bridge Creek/Grady	
SH-9	Main St. (US-277)	I-35	Newcastle/Goldsby/McClain Co.

#### Future Facilities to be Added (once constructed)

Location	From	То	City
Northeast Oklahoma County Loop	I-44 (Turner Turnpike)	1-40	Luther/Harrah/Oklahoma City/Oklahoma Co.
Southwest Kilpatrick Extension	1-40	Airport Rd. (SH-152)	Oklahoma City

#### Attachment 2



200 N.E. 21<sup>st</sup> Street Oklahoma City, OK 73105-3204 www.odot.org

March 8, 2017

John G. Johnson Executive Director Association of Central Oklahoma Governments 4205 N. Lincoln Boulevard Oklahoma City, OK 73105

Dear Mr. Johnson,

The Oklahoma Department of Transportation endorses ACOG's intent to evaluate historical/archival data as it relates to congestion on arterials in the Oklahoma City Area Regional Transportation Study (OCARTS) area to support regional transportation planning in FY 2017.

We are aware that data collection and evaluation activities are listed as tasks in the preliminary FY 2018 OCARTS area Unified Planning Work Program (UPWP). We understand that in order to carry out these activities, historical data will need to be purchased and that the FY 2018 UPWP budget needs to identify funds for the purchase of this data.

The Department agrees to financially assist ACOG's planning efforts in the purchase of historical data for congestion management purposes on all functionally classified arterials in the following counties: Canadian, Cleveland, Grady, Logan, McClain and Oklahoma.

The Department believes that this is an important judicial use of state funds since data analysis is a critical component to fulfilling congestion management goals in the OCARTS area.

Should you have any questions or need further information please contact me at (405) 521-2927.

Sincerely,

Dawn R. Sullivan, P.E.

Director of Capital Programs

Oklahoma Department of Transportation

#### Attachment 3

# FHWA National Highway System Questions & Answers

Posted 9/25/2012, Updated 5/23/2013

Link: https://www.fhwa.dot.gov/map21/qandas/qanhs.cfm

#### **General Information**

Question 1: What is meant by "enhanced NHS"? (added 5/23/2013)

Answer 1: The "enhanced NHS" is a term used to refer to the National Highway System that was expanded or enhanced by MAP-21. The term "enhanced NHS" is a general descriptive term and is not specifically cited as such in the statutory language. On October 1, 2012, Section 1104 of MAP-21 added to the NHS those roads that were at that time functionally classified as principal arterials but not yet part of the System. The NHS was expanded to about 230,000 total miles with these additions.

Question 2: Do Federal requirements apply to the enhanced NHS? (added 5/23/2013)

Answer 2: Yes. All highways on the NHS, including those segments added by MAP-21, must comply with applicable Federal regulations. These requirements include design standards, contract administration, State-FHWA oversight procedures, Highway Performance Monitoring System reporting, National Bridge Inventory reporting, national performance measures data collection, and outdoor advertisement/junkyard control.

The FHWA conducted a webinar on March 20, 2013 titled "The Enhanced NHS and Requirements Under MAP-21" to disseminate information on these requirements. The webinar can be found here: https://connectdot.connectsolutions.com/p1hx0xpyxnh/.

Detailed information and guidance on design standards is posted on the FHWA Web site at (https://www.fhwa.dot.gov/design/standards/).

Question 3: Will all principal arterials that are not currently on the NHS be automatically added to the NHS, effective October 1, 2012?

Answer 3: Yes, principal arterial routes that are not currently on the NHS before October 1, 2012, will automatically be added to the NHS provided the principal arterials connect to the NHS. [23 USC 103(b) (2)(1)(B) as amended by Section 1104 of MAP-21] The automatic addition of the identified principal arterial routes to the NHS will be a onetime occurrence. Future additions to the NHS of eligible principal arterial routes after October 1, 2012, will follow procedures currently outlined in 23 CFR Part 470.

Question 4: How will the States be notified about the updated NHS?

Answer 4: The FHWA, through our Division Offices, will notify the States of the updated NHS via a memorandum and will post new NHS maps online by October 1, 2012. https://www.fhwa.dot.gov/planning/national highway system/nhs maps/

Question 5: Should States work with Division Offices to make any desired changes to the existing classification of principal arterials prior to October 1, 2012?

Answer 5: Yes. Pursuant to the FHWA's September 5, 2012, memorandum, States were advised to work with their respective Division Offices to review roads classified as principal arterial within the State and identify any functional classification changes needed to the principal arterial system. A listing of any changes to the classification of principal arterials and the subsequent Division Office approval of any changes your State may request was due to the Office of Planning, Environment, and Realty by September 20, 2012.

Question 6: What criteria will be used to determine which principal arterials will be automatically added on the NHS?

Answer 6: The FHWA will determine which principal arterials will be automatically added to the NHS by following current criteria for adding a route to the NHS under 23 CFR 470.113. Under this regulation, the route must meet the criteria in 23 CFR 470.107(b), which provides that the NHS shall consist of interconnected urban and rural principal arterials and highways which serve major population centers, international border crossings, ports, airports, public transportation facilities, other intermodal transportation facilities, and other major travel destinations; meet national defense requirements; and serve interstate and interregional travel.

The criteria under 23 CFR 470.113 also require proposals for additions to the NHS to consider the guidance contained in Appendix D to 23 CFR Part 470. The FHWA will follow the guidelines of Appendix D, except that the FHWA will not require the route to connect at both ends to other routes on the NHS. Rather, the FHWA will add a principal arterial to the NHS if it connects only at one end. Requiring a connection at one end will continue to meet the regulatory requirement that the NHS be interconnected. The FHWA will initiate a rulemaking to update the guidance contained in Appendix D to 23 CFR Part 470 at some future date.

Question 7: Before October 1, 2012, what do States need to submit to FHWA?

Answer 7: States are not required to submit any documentation, such as formal letters, principal arterial maps, or route listings, prior to October 1, 2012 in order for facilities that are currently classified as principal arterials to be included on the NHS. For facilities that are not currently classified as principal arterials, FHWA Divisions will work with States to make the necessary classification changes (see Q&A #12 below).

Question 8: What information will FHWA use to update the NHS maps?

Answer 8: The FHWA will use the principal arterial coding from the 2011 Highway Performance Monitoring System (HPMS) to update the NHS maps. For those States where the 2011 data year is not currently available, in the interim, FHWA will use the principal arterial coding from the 2010 HPMS data submission. However, after October 1, 2012, when the updated NHS maps are officially released, the State should follow procedures under 23 CFR 470.113 to make further/future modifications to the System (except that principal arterials will only need to connect at one end). At that time, a formal submittal with supporting documentation will be required.

Ouestion 9: Will the Divisions have to screen the additions?

Answer 9: No, the automatic addition of the identified principal arterial routes to the NHS, effective October 1, 2012, will be a one-time occurrence (based on the data contained in the 2011/2010 HPMS submission) and will occur without Division Office screening. After October 1, 2012, the Divisions will need to screen any proposed modifications to the NHS.

Question 10: Should Division Offices encourage the States to start designating all principal arterials as part of the NHS?

Answer 10: No, FHWA will use State-submitted 2011 HPMS data to identify principal arterials to include in the updated NHS. For some States where the 2011 data year is not currently available, in the interim, FHWA will use the principal arterial coding from 2010 HPMS data submission.

Question 11: Will principal arterials connected to the NHS be eligible for National Highway Performance Program (NHPP) funding? [23 USC 119(c) as amended by Section 1106 of MAP-21]

Answer 11: Yes, as of October 1, 2012, principal arterials that are on the NHS and that connect to the NHS will be eligible for NHPP funding.

Question 12: Is there a restriction on mileage under the updated NHS?

Answer 12: No, effective October 1, 2012, there will no longer be restrictions on maximum NHS mileage.

#### **Intermodal Connectors**

Question 13: Will new NHS Intermodal connector miles that meet the Federal intermodal connector designation criteria, outlined in Appendix D to 23 CFR Part 470, be automatically added to the NHS (that becomes effective on October 1, 2012)? [23 USC 103(b)(2)(1)(C) as amended by Section 1104 of MAP-21]

Answer 13: No. To add intermodal connectors to the system, the State will follow procedures outlined in Appendix D of 23 CFR Part 470 to identify connectors to qualifying intermodal terminals. The State will submit a request to (through the FHWA Division Office) FHWA HQ for review and approval.

#### **Strategic Highway Network (STRAHNET)**

Question 14: Will new STRAHNET route/connector miles that meet the Federal STRAHNET route designation criteria, outlined in 23 CFR Part 470, be automatically added to the NHS (that becomes effective on October 1, 2012)? [23 USC 103(b)(2)(1)(D) and 23 USC 103(b)(2)(1)(E) as amended by Section 1104 of MAP-21]

Answer 14: No, additional STRAHNET route/connector miles will not be automatically added to the NHS. The State will follow procedures outlined in 23 CFR Part 470 to add STRAHNET routes/connectors. Requests for STRAHNET modifications (including additions/deletions) require coordination among FHWA, the Surface Deployment Distribution Command (Department of Defense), and the impacted State(s).

#### **Functional Classification**

Question 15: Will the Division Offices' current authority to approve functional classification changes extend to approving NHS changes?

Answer 15: No, the Division Offices' role in the determination and approval of functional classification will remain the same. The FHWA HQ retains approval authority for NHS changes. After October 1, 2012, all further modifications to the NHS will follow the procedures outlined in 23 CFR 470.113 with approval by the Associate Administrator for Planning, Environment, and Realty (via HEPH-20).

Question 16: Will the request to change functional classification occurring after October 1, 2012 be automatically treated as a request to add to the NHS?

Answer 16: No, typically, the approvals for functional classification changes and NHS changes require two separate approval actions. The Division Office approves the functional classification change and FHWA HQ approves the NHS change. The FHWA HQ reviews a route modification request (with respect to criteria outlined in 23 CFR Part 470) to determine whether the proposed segment "enhances the national transportation characteristics of the NHS." The State should coordinate with the Division Office to submit a concurrent functional classification change and NHS change request. However, Division Office approval of the upgrade to a principal arterial must occur before FHWA HQ can approve an NHS addition.

Question 17: Will the functional classification changes that occur prior to October 1, 2012 but are not reflected in the 2011 HPMS data, be automatically considered a part of the NHS?

Answer 17: Yes, these approved principal arterials will become part of the NHS without an approval action by FHWA. However, the State should coordinate with FHWA HQ (through its Division Office) to identify these additional principal arterials approved after the 2011 HPMS data submission to be included into the NHS. For principal arterial approvals that occurred before October 1, 2012, but are not reflected in the updated NHS (effective October 1, 2012), the State should coordinate with FHWA HQ (through its Division Office) to identify and include these additional principal arterials to the NHS. Any approved changes submitted by the States to the FHWA by September 20, 2012, are reflected in the maps released on October 1, 2012.

#### **Outdoor Advertising and Junkyards**

Question 18: How will the new definition of the National Highway System affect a State's responsibility to provide control of outdoor advertising? [23 USC 131 as amended by MAP-21]

Answer 18: MAP-21 Section 1104 results in the addition of road segments to the National Highway System. Because these new segments are now part of the National Highway System, States will be responsible for control of outdoor advertising along these new segments. The penalty for not providing effective control of outdoor advertising remains at 10 percent of the funds that would otherwise be apportioned to the State under section 104.

Question 19: How has MAP-21 changed a State's duty to control junkyards? [23 USC 136 as amended by MAP-21] (updated 5/23/2013)

Answer 19: A State must now control junkyards located along highways on the National Highway System. Section 1404(b) amends section 136 of title 23 to include effective control of junkyards along all highways on the NHS, including the Interstate Highway System. Effective control, as defined by 23

U.S.C. 136(c), means that nonconforming junkyards must be screened by natural objects, plantings, fences, or other appropriate means so that it is not visible from the main travel way of the system or must be removed from sight. The penalty for not providing effective control of junkyards, however, has been reduced by section 1404 from 10 percent to 7% of the funds in section 104(b)(1) through (5).

#### **Interstate System**

Question 20: Can segments of congressionally designated future Interstate routes be included in the Interstate System without a connection to the existing Interstate System?

Answer 20: Yes, if a segment of a congressionally designated future Interstate route identified in Section 1105(e)((5)(A) of ISTEA, as amended, meets Interstate design standards and is planned to connect to an existing Interstate System segment by 25 years of the enactment of MAP-21 on October 1, 2012, it can be included on the Interstate System. Request for addition of these routes will follow procedures outlined in 23 CFR Part 470.

#### **Design Standards**

Question 21: Do National Highway System (NHS) design standards apply to highways added to the NHS by MAP-21? (added 1/15/2013)

Answer 21: Yes. The design requirements of 23 CFR Part 625 apply to projects on the NHS. Accordingly, the NHS standards adopted by FHWA (currently the 2004 AASHTO Green Book) apply to new and reconstruction projects on the NHS, including NHS routes added by MAP-21. Design standards for resurfacing, restoration, and rehabilitation (3R) projects that have been agreed to by the State DOT and FHWA Division Administrator will apply to 3R projects on these routes.

Question 22: For highways that have been added to the National Highway System (NHS) under MAP-21, what is the effective date that projects are required to comply with the NHS design standards? (added 1/15/2013)

Answer 22: The effective date was October 1, 2012. If the applicable Federal or State environmental finding, determination, or decision (under 23 CFR 771.105 or equivalent State legislation) was completed prior to October 1, 2012, the project will not need to comply with NHS design standards. If a Federal or State environmental review is not required for the project, the project will not need to comply with NHS design standards if the final design was complete prior to October 1, 2012. All other projects must comply with NHS standards or receive approval for design exceptions.

#### **NHS Modifications**

Question 23: Can the enhanced NHS be modified? (added 5/23/2013)

Answer 23: Yes. The NHS, as envisioned by the Intermodal Surface Transportation Efficiency Act of 1991 (P.L. 102-240) and designated in the National Highway System Designation Act of 1995 (P.L. 104-59), was intended to be a flexible system that can adapt to changes in the mobility and connectivity needs of populations, defense, commerce, and so on. States can request modifications to NHS routes pursuant to 23 CFR 470.113, including those routes that were added by MAP-21.

Question 24: Can the segments added to the NHS by MAP-21 be removed from the NHS but retain their classification as principal arterials? (added 5/23/2013)

Answer 24: Yes. The NHS designation of the principal arterials added by MAP-21 can be removed. However, pursuant to 23 CFR 470.113(b), such a request would need to be submitted by the State with the appropriate justification that the "national transportation characteristics" of the NHS would be preserved. The justification should discuss the reasons for requesting the deletion and the possible effects that deleting the route from the NHS might have on other existing NHS routes that are in close proximity. The FHWA will review such requests on a case-by-case basis.

**Question 25**: Can a State request that all the highways added to the NHS by MAP-21 be removed from the NHS? (added 5/23/2013)

Answer 25: No. Federal law requires that the principal arterials that were in existence as of October 1, 2012, be part of the NHS. The FHWA would not approve a request to remove all the recently added principal arterials within a State. Any request would have to be based on valid reasons that would not subvert the mandate of Congress. Circumvention or avoidance of Federal requirements that apply to a Federal System road is not a valid justification for its removal. A State's request would need to be consistent with the requirements in 23 U.S.C. 103 and 23 CFR Part 470.

Figure 2

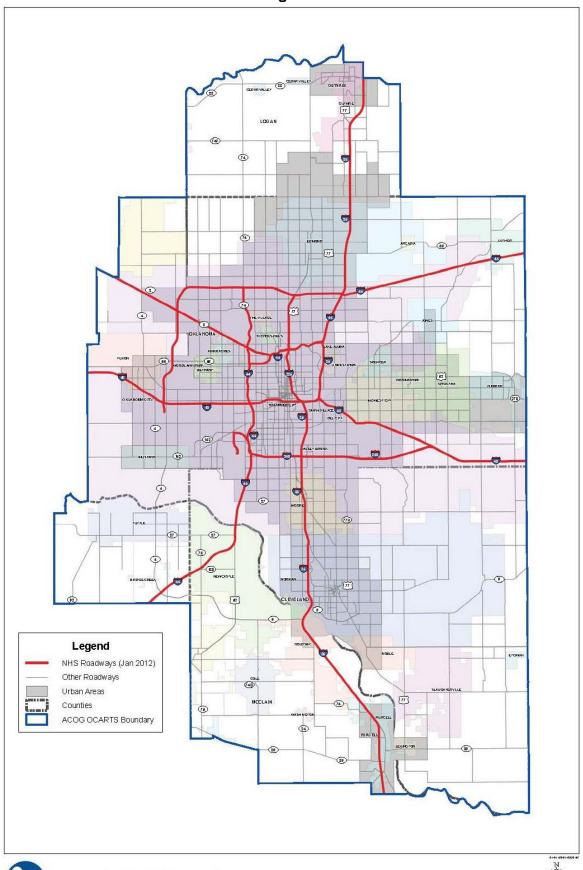
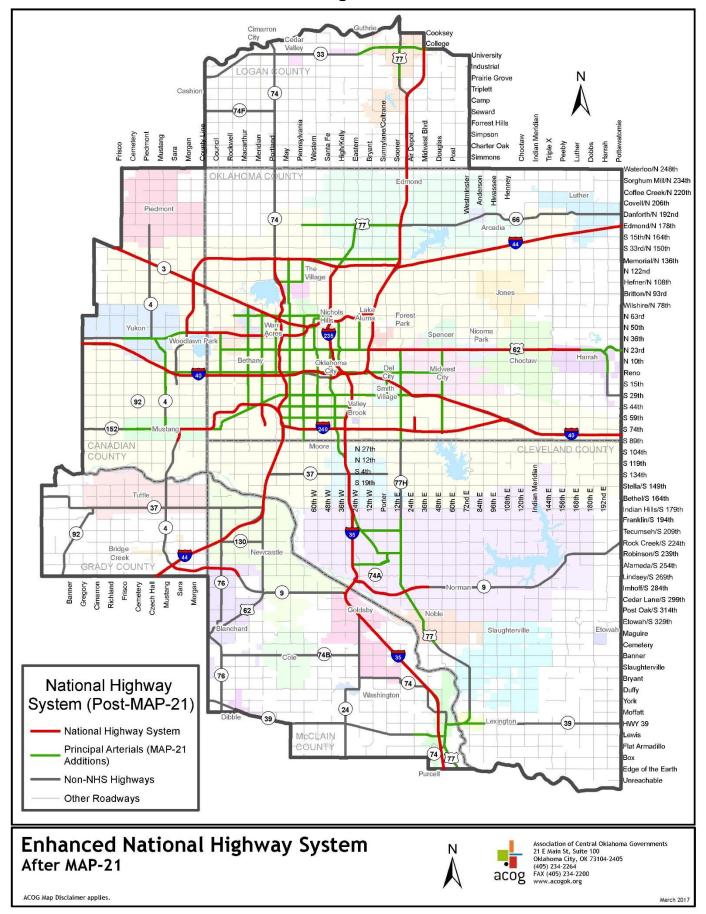






Figure 3



#### Association of Central Oklahoma Governments

4205 N. Lincoln Blvd., Oklahoma City, OK 73105

(405) 234-2264 Fax: (405) 234-2200 TDD: (405) 234-2217

www.acogok.org e-mail: acog@acogok.org

#### **MEMORANDUM**

**DATE**: March 16, 2017

**TO**: Intermodal Transportation Technical Committee

**FROM**: Eric Pollard, Clean Cities Coordinator

Development & Public Affairs

**SUBJECT**: Connected & Autonomous Vehicles (C/AV) Briefing

#### **INFORMATION:**

According to the Federal Highway Administration (FHWA), connected and autonomous vehicles (C/AV) will impact transportation and regional planning processes and products developed by metropolitan planning organizations (MPO's) and local agencies throughout the country.

Potential impacts of C/AV on the transportation system architecture, public safety, congestion management, transit development, bicycle and pedestrian planning, air quality planning, mapping, and data sharing will require ACOG and local agency staff to closely monitor the development of rapidly advancing technologies as the potential impact on the region could be extensive.

While the exact timing of deployment of these technologies in Central Oklahoma is unknown, an important first step is to understand C/AV definitions, core concepts, and technologies.

The primary source of information for the presentation is the FHWA's <u>Connected Vehicle Impacts on Transportation Planning Primer</u>.

#### **ACTION REQUESTED:**

None. For information only.

#### Association of Central Oklahoma Governments

4205 N. Lincoln Blvd., Oklahoma City, OK 73105 [405] 234-2264 Fax: (405) 234-2200 TDD: 7-1-1 Statewide www.acogok.org e-mail: acog@acogok.org

#### **MEMORANDUM**

**DATE:** March 16, 2017

TO: Intermodal Transportation Technical Committee

**FROM:** Kathryn Wenger, Associate Planner

Transportation & Planning Services

**SUBJECT:** OCARTS Critical Urban Freight Corridors

#### INFORMATION:

ODOT is currently in the process of establishing freight corridors within Oklahoma to be included on FHWA's National Highway Freight Network (NHFN). NHFN was established to direct federal funds and policies toward improved performance of the highway portions of the U.S. freight transportation system. To be eligible for NHFN related funds, state DOTs must designate Critical Freight Corridors including; Primary Highway, other interstate portions, Critical Rural and Critical Urban. MPOs, in consultation with the state DOT, are responsible for designating any public roads that make up the Critical Urban Freight Corridors. Per federal requirements, corridors should:

- Connect to the interstate system or intermodal freight facility
- Provide an alternate route to the interstate and/or
- Serve a freight facility in the region

ODOT has allocated 43 miles of the NHFN to the OCARTS region, and has asked ACOG staff to identify our Critical Urban Freight Corridors. More information on the ODOT request can be <u>found at this link</u>. ACOG staff, working with our local communities, has identified 114 suggested corridor miles thus far. The attached list and map provide those suggestions. We are asking for any other input and comments from our members before the list is narrowed down to the allocated 43 miles. Comments can be emailed to Kathryn Wenger at <a href="mailto:kwenger@acogok.org">kwenger@acogok.org</a> or John Sharp at <a href="mailto:jmsharp@acogok.org">jmsharp@acogok.org</a>. ACOG would like any suggestions by **April 7, 2017** so that we may obtain final committee approval in April.

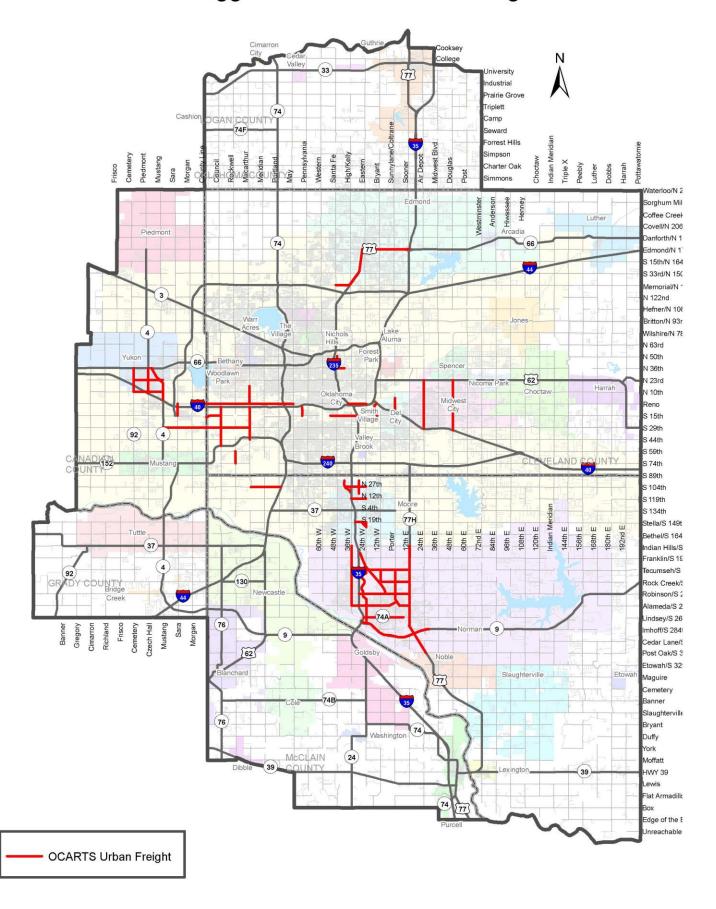
#### **ACTION REQUESTED:**

Review and comment.

## Suggested Critical Urban Freight Corridors

Entity	Location	From	То	Length in Miles
Del City	Sunnylane Rd	NE 4th St	I-40	1.13
Edmond	NE 178th St (E 2nd St/Edmond Rd/SH-66)	SH-77 (Broadway Ext)	I-35	3.21
Edmond	SH-77 (Broadway Ext)	NE 178th St (E 2nd St/Edmond Rd/SH-66)	South City Limits	3.25
Moore	Broadway Ave	SE 149th St (S 19th St)	S Eastern Ave	0.54
Moore	Eastern Ave	SE 149th St (S 19th St)	Broadway Ave	0.41
Moore	Pole Rd	North City Limits	SE 119th St (N 12th St)	1.46
Moore	SE 104th St (N 27th St)	N Shields Blvd	Eastern Ave	1.08
Moore	SE 119th St (N 12th St)	N Moore Ave	Eastern Ave	1.03
Moore	SE 149th St (S 19th St)	Telephone Rd	Eastern Ave	0.76
Moore	Shields Blvd	North City Limits	I-35	1.06
MWC	Air Depot Blvd	SH-62 (NE 23rd St)	I-40	4.06
MWC	Douglas Blvd	SH-62 (NE 23rd St)	I-40	4.22
Norman	Bryant Ave (12th Ave NW)	S 209th St (Tecumseh Rd)	S 224th St (Rock Creek Rd)	1.00
Norman	Classen Blvd	Sooner Rd (12th Ave SE)	S 314th St (Post Oak Rd)	2.57
Norman	Eastern Ave (24th Ave W)	S 209th St (Tecumseh Rd)	SH-9	4.86
Norman	Flood Ave	I-35	S 239th St (Robinson St)	3.87
Norman	Kelly Rd (36th Ave W)	S 179th St (Indian Hills Rd)	S 254th St (Main St)	5.04
Norman	SH-9	I-35	Technology Place	5.19
Norman	Sooner Rd (SH-77/12th Ave NE)	S 179th St (Indian Hills Rd)	Classen Blvd	6.70
Norman	Sunnylane Rd (Porter Ave)	S 209th St (Tecumseh Rd)	S 254th St (Alameda St)	3.11
Norman	S 209th St (SH-77/Tecumseh Rd)	I-35	Sooner Rd (12th Ave NE)	3.50
Norman	S 224th St (Rock Creek Rd)	Flood Ave	Sooner Rd (12th Ave NE)	2.13
Norman	S 239th St (Robinson St)	I-35	Sooner Rd (12th Ave NE)	3.50
Norman	S 269th St (Lindsey St)	I-35	Classen Blvd	2.74
Norman	S 254th St (Alameda St)	Classen Blvd	Sooner Rd (12th Ave NE)	0.70
Norman	S 254th St (Main St)	Kelly Rd (36th Ave W)	Sunnylane Rd (Porter Ave)	3.22
ОКС	Agnew Ave	I-40	SW 15th St	0.77
ОКС	Council Rd	I-40	SH-152	3.24
ОКС	Grand Blvd	Reno Rd	SE 15th St	1.07
ОКС	MacArthur Blvd	NW 16th St	Reno Ave	1.49
ОКС	MacArthur Blvd	I-40	SW 44th St	2.69
ОКС	Memorial Rd	Santa Fe Ave	SH-77 (Broadway Ext)	0.93
ОКС	NE 36th St	Santa Fe Ave	Lincoln Blvd	0.49
ОКС	Reno Ave	Morgan Rd	May Ave	6.92
ОКС	Reno Ave	I-235	Eastern Ave	1.24
ОКС	Rockwell Ave	SW 59th St	SW 74th St	1.00
ОКС	Santa Fe Ave	NE 36th St	NE 50th St	1.00
ОКС	SE 15th St	Walker Ave	I-35	1.82
ОКС	SW 15th St	County Line Rd	Council Rd	1.02
ОКС	SW 29th St	SH-4 (Mustang Rd)	MacArthur Blvd	5.97
ОКС	SW 104th St	MacArthur Blvd	1-44	2.07
ОКС	Sara Rd	Reno Ave	SW 15th St	1.01
Yukon	SH-4	SH-66	I-40	2.92
Yukon	SH-92 (Garth Brooks Blvd)	SH-66	NW 10th St	2.00
Yukon	NW 10th St	Garth Brooks Blvd	Mustang Rd	2.02
Yukon	Vandament	Garth Brooks Blvd	Mustang Rd	2.00
Yukon	Cornwell	SH-66	I-40	2.09
			Total	
			Total	117.00

## OCARTS Suggested Critical Urban Freight Corridors



#### Association of Central Oklahoma Governments

4205 N. Lincoln Blvd., Oklahoma City, OK 73105
[405] 234-2264 Fax: (405) 234-2200 TDD/TTY: 7-1-1 Statewide www.acogok.org e-mail: acog@acogok.org

#### **MEMORANDUM**

**DATE**: March 16, 2017

**TO**: Intermodal Transportation Technical Committee

**FROM**: Charlotte Adcock, Assistant Planner

Transportation & Planning Services

**SUBJECT**: 2017 Transportation Alternatives Program (TAP) Funding

#### INFORMATION:

This spring, ACOG will be accepting TAP applications for FFY 2015 to FFY 2020. A total of \$8.4 million is available for improving transportation alternatives in Central Oklahoma. Those interested will be permitted to apply between March 31 and the deadline, May 12 at 5 p.m.

On March 31, ACOG will host a TAP workshop for its member communities at 9 a.m. At the workshop, staff will go over the application guidelines, application software, and expectations in submissions.

For questions regarding the TAP, please contact either Charlotte Adcock (<a href="mailto:cadcock@acogok.org">cadcock@acogok.org</a>) or John Sharp (<a href="mailto:jmsharp@acogok.org">jmsharp@acogok.org</a>), or call (405)234-2264.

#### **ACTION REQUESTED:**

None. For information only.

#### Association of Central Oklahoma Governments

4205 N. Lincoln Blvd., Oklahoma City, OK 73105
[405] 234-2264 Fax: (405) 234-2200 TDD/TTY: 7-1-1 Statewide www.acogok.org e-mail: acog@acogok.org

#### **MEMORANDUM**

**DATE**: March 16, 2017

**TO**: Intermodal Transportation Technical Committee

**FROM**: Charlotte Adcock, Assistant Planner

Transportation & Planning Services

**SUBJECT**: Open Streets Update

#### INFORMATION:

Since 2014, Central Oklahoma has hosted Open Streets events. The next Open Streets OKC event will be hosted on April 2, 2017 from 1-5 p.m., where the event will return to NW 23<sup>rd</sup> Street and Walker Avenue.

Norman is hosting its first Open Streets event on Campus Corner on April 9 from 1-5 p.m. Applications for their street vendors and volunteers opened on February 1 and will close at the end of March.

Moore and Noble anticipate hosting their first Open Streets events this year. Moore has had its first meeting and is aiming for a late summer or early fall event while Noble is trying to hold its event at the end of March.

#### **ACTION REQUESTED:**

None. For information only.

#### Association of Central Oklahoma Governments

4205 N. Lincoln Blvd., Oklahoma City, OK 73105 (405) 234-2264 Fax: (405) 234-2200 TDD: 7-1-1 Statewide www.acogok.org e-mail: acog@acogok.org

#### **MEMORANDUM**

**DATE**: March 16, 2017

**TO**: Intermodal Transportation Technical Committee

FROM: Kathryn Wenger, Associate Planner

Transportation & Planning Services

**SUBJECT**: Status of Surface Transportation Program Urbanized Area (STP-UZA) Projects in the

OCARTS Transportation Management Area (TMA)

#### INFORMATION:

Attached is information on the status of all programmed OCARTS area Surface Transportation Program Urbanized Area (STP-UZA) projects, as provided by the ODOT Local Government Division.

The attachment includes a FFY 2017 0D0T Local Government Division calendar, a status report on the FFY 2017 STP-UZA projects included in the FFY 2017-2020 0CARTS Area TIP, as well as the updated FFY 2018, FFY 2019 and FFY 2020 STP-UZA projects approved by the ITPC on February 23, 2017. The TIP projects are followed by lists of programmed projects that have been assigned a year from FFY 2021 to FFY 2024 for 8-year planning purposes only, as well as additional unscheduled projects.

#### ACTION REQUESTED:

None. For information only.

Following the ITTC meeting, there will be a brief discussion of the status of the FFY 2017 and FFY 2018 STP-UZA projects included in the TIP.

# Oklahoma Department of Transportation Local Government Division Calendar Federal Fiscal Year 2017

	2017 Certification / Authorization / Letting Schedule									
2017 Letting Month	PS&E Submittal to Office Engineer Division	R/W & Utility  Begin  Bid Letting List From Comm. Agenda Mtg.	End  Due To FHWA & Office Engr.	Pre-Advertising Meeting Go / No Go Decision Point (P&R Conf.)	FHWA Authorization Deadline	Office Engineer Division Begins Selling Proposals	Pre-Bid Conference	Bid Opening	Pre-Award Meeting Award or Reject (HR Conf.)	Trans. Commission Meeting Award
January	Oct. 21, 2016	Nov 16, 2016	Dec <b>7</b> , 2016	Dec 13, 2016	Dec 20, 2016	Dec 29, 2016	Jan 6, 2017	Jan 19, 201 <b>7</b>	Feb 1, 201 <b>7</b>	Feb 6, 201 <b>7</b>
February	Nov 18, 2016	Dec 21, 2016	Jan 4, 2017	Jan 17, 2017	Jan 23, 201 <b>7</b>	Jan 26, 2017	Feb 3, 2017	Feb 16, 2017	Mar 1, 2017	Mar 6, 2017
March	Dec 16, 2016	Jan 18, 201 <b>7</b>	Feb 1, 201 <b>7</b>	Feb 14, 2017	Feb 28, 2017	Feb 23, 2017	Mar 3, 2017	Mar 16, 2017	Apr 5, 2017	Apr 10, 2017
April	Jan 20, 2017	Feb 16, 201 <b>7</b>	Mar 1, 2017	Mar 21, 2017	Mar 27, 2017	Mar 30, 2017	Apr 7, 2017	Apr 20, 2017	Apr 26, 2017	May 1, 201 <b>7</b>
May	Feb 17, 2017	Mar 15, 2017	Apr 5, 2017	Apr 18 2017	Apr 24, 2017	Apr 27, 2017	May 5, 2017	May 18, 2017	May 31, 2017	Jun 5, 201 <b>7</b>
June	Mar 17,2017	Apr 19, 2017	May 3, 2017	May 16, 2017	May 22, 2017	May 25, 2017	Jun 2, 201 <b>7</b>	Jun 15, 201 <b>7</b>	Jun 28, 201 <b>7</b>	Jul 5, 2017
July	Apr 21, 2017	May 17, 2017	June 7, 2017	Jun 20, 201 <b>7</b>	Jun 26, 201 <b>7</b>	Jun 29, 2017	Jul 7, 2017	Jul 20, 201 <b>7</b>	Aug 2, 2017	Aug 7, 2017
August	May 19, 2017	Jun 21, 201 <b>7</b>	Jul 5, 2017	Jul 18, 2017	Jul 25, 201 <b>7</b>	Jul 2 <b>7</b> , 201 <b>7</b>	Aug 4, 2017	Aug 17, 2017	Aug 30, 2017	Sep 5, 2017
September	Jun 23, 2017	Jul 19, 2017	Aug 9, 2017	Aug 22, 2017	Aug 28, 2017	Aug 31, 2017	Sep 8, 2017	Sep21, 2017	Sep 27, 2107	Oct 2, 2017
October	Jul 21, 201 <b>7</b>	Aug 23, 2017	Sep 6, 2017	Sep 19, 2017	Sep 25, 2017	Sep 28, 2017	Oct 6, 2017	Oct 19, 2017	Nov 1, 2017	Nov 6, 2017
November	Aug 18, 2017	Sep 20, 2017	Oct 4, 2017	Oct 17, 2017	Oct 23, 2017	Oct 26, 2017	Nov 3, 2017	Nov 16, 2017	Nov 29, 2017	Dec 4, 2017
December	There is no planned December Letting						Jan 8, 2018			
Jan. 2018 (1)	Oct 20, 2017	Nov 15, 2017	Dec 6, 2017	Dec 12, 2017	Dec 18, 2017	Dec 28, 2017	Jan 5, 2018	Jan 18, 2018	Jan 31, 2018	Feb 5, 2018
Feb. 2018 (1)	Nov 17,2017	Dec 20, 2017	Jan 3, 2018	Jan 16, 2018	Jan 22, 2018	Jan 25, 2018	Feb 2, 2018	Feb 15, 2018	Feb 28, 2018	Mar 5, 2018
Mar. 2018 (1)	Dec 15, 2017	Jan 17, 2018	Feb <b>7</b> , 2018	Feb 13, 2018	Feb 26, 2018	Feb 22, 2018	Mar 2, 2018	Mar 15, 2018	Mar 28, 2018	Apr 2, 2018

<sup>(1)</sup> These are proposed dates only. Commission Meeting & Letting Schedules for 2018 have not been set.

3/6/2017				BANIZED AREA ST											
Sponsor	Job No.	Description	% Fed. Funds	Estimated STP Funds	P/H Plans	P/H Mtg.	Envir. Submit	Envir. Hold	Envir. Clear	R/W Plans	Prelim. Plans	R/W Hold	R/W Clear	Final Plans	Bid Opening
Del City		Reno, 0.3 mi. E of Sunnylane Bridge Rehabilitation over Cherry Creek	80%	\$590,866	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Jan-17
Edmond	30193(04)	Broadway, Danforth, Boulevard & Santa Fe Safety Improvement - ITS Phase 2	80%	\$3,374,009	Х	Х	Х	Х	Х	Х	Х				Sep-17
Midwest City	31476(04)	SE 15th, Oelke to Midwest Blvd. Resurface (Sidewalk)	80%	\$2,087,523	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Oct-16
Norman	26836(04)	Main St @ Brookhaven Creek Bridge Replacement (Sidewalks)	80%	\$3,977,738	Х	Х	Х	Х	Х	Х	Х	Х	Х		Sep-17
Norman	29008(04)	City wide Signal Upgrades - MUTCD Compliance	100%	\$374,125	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Oct-16
Norman	29289(04)	12th Ave. SE, Cedar Lane Rd. to SH-9 Widen to 4 Lanes & Signal Mod. (Sidewalk/Bike Lane)	80%	\$2,539,455	Х	Х	Х	Х		Х	Х	Х			Sep-17
Norman	30480(04)	City wide Signal Upgr - Video Detect., Phase 2	100%	\$522,750	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Oct-16
Norman	30501(04)	36th Ave. NW & Havenbrook St. Intersec. Mod. & Signals (Sidewalks)	80%	\$977,850	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Oct-16
Norman	30658(04)	Robinson St. & 48th Avenue NW New Signal & Interconnect (Ped x-ing)	100%	\$299,874	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Oct-16
Norman	31508(04)	Main St., 24th Ave. W to University Blvd. Signal Interconnect	100%	\$284,130	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Oct-16
Norman	32452(04)	City wide, Phase 5 Pavement Markings	100%	\$205,000	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Oct-16
Oklahoma City	30230(04)	Memorial Rd, SH-74 (Portland) to Penn* Resurface	80%	\$1,334,135	Х	Х	Х	Х	Х	Х	Х	Х	Х		Sep-17
Oklahoma City	31504(04)	Santa Fe Depot Intermodal Hub * TIGER V Grant Approval Impr. (All Modes)	80%	\$2,000,000	Х	Х	Х	Χ	Х	Х	Х				Sep-17
Oklahoma City	32480(04)	NW 23 St, Ross Ave to Miller Blvd Pedestrian Hybird Beacon	100%	\$96,892	Х	Х	Х				Х				Sep-17
Oklahoma County	28621(04)	Hiwassee Rd., 0.1 mi. N of NE 63rd Bridge Reconstruction	80%	\$457,668	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Jan-17
Oklahoma County	29335(04)	Luther Road., 0.1 mi S of Memorial Rd Bridge Reconstruction	80%	\$579,878	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Nov-16
The Village	31597(04)	Britton Road, Penn to May, Phase 2 Reconstruct/Resurface (Tied to 31102(04))	80%	\$819,672	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Jun-17
Tuttle	32403(04)	N. Cimarron Rd, Main St to Grimes St School Zone Improvements(Tied to TAP 33001(04))	100%	\$41,135	Х	Х	Х	Х	Х						Sep-17
		Total		\$20,562,700			Е	= Enviro	onmenta	al expir	ed S	= Sched	duled		

<sup>\*</sup> STP-UZA funds are capped at the estimate. Project sponsor will overmatch.

3/6/2017				BANIZED AREA ST 18 TIP PROJECTS	_	-									
Sponsor	Job No.	Description	% Fed. Funds	Estimated STP Funds	P/H Plans	P/H Mtg.	Envir. Submit	Envir. Hold	Envir. Clear	R/W Plans	Prelim. Plans	R/W Hold	R/W Clear	Final Plans	
Del City	31527(04)	NE 4th, 0.4 mi. E of Sunnylane Bridge Rehabilitation	80%	\$562,138	Х	Х	Х	Х	Х	Х	Х	Х	Х		
McClain County	30110(04)	NE of SH-76/SH-39 Junction Bridge over Dibble Creek & Trib.	80%	\$752,626	Х	Х	Х	Х	Х	Х					
Midwest City	31475(04)	City wide, Phase 2 Pavement Markings	100%	\$189,933	Х	Х	Х	Х	Х	Х	х	Х	Х	Х	
Midwest City	31546(04)	Douglas Blvd, SE 4th to NE 10th St Resurface (Sidewalk)	80%	\$1,800,440	Х	Х	Х			Х	х	Х			
Midwest City	31548(04)	SE 29th, Midwest Blvd to Douglas Widen (4 to 4 Divided) (Trail - N side)	80%	\$3,440,223	Х	Х	Х	Х			Х				
Midwest City		City wide, Phase A Signal Upgr - Pedestrian Controls (Ped Xing)	100%	\$738,070											
Norman	29300(04)	24th Ave. SE, N of Lindsey to Robinson Widen from 2 to 4 Lanes (SW & BL)	80%	\$3,956,024	Х	Х	х	Х							
Norman	30484(04)	City wide Signal Upgr - Pedestrian Controls	100%	\$533,540	Х	Х	X	Х	х	Х	Х	Х	х	х	
Norman	33127(04)	City wide, Phase 6 Pavement Markings (BL)	100%	\$292,829	Х	Х	Х	Х			Х			Х	
Oklahoma City	30326(04)	Western, NW 178th to N City Limit Widen to 4 Lanes & Bridge (Sidewalk)	80%	\$3,224,018	Х	Х	х	Х	Х	Х	Х	Х	Х	Х	On Shelf
Oklahoma City	31521(04)	NW 10th, Penn Ave to May Ave Reconstruct (Sidewalk)	80%	\$2,127,799	Х	Х	Х					Х	Х		
Oklahoma City	31568(04)	Meridian Ave, between NW 52nd and NW 53rd * Pedestrian Hybrid Beacon	100%	\$51,996	Х	Х	Х				Х				
		Total	\$17,669,636			E	= Enviro	onment	al expir	ed S	= Sche	duled			

<sup>\*</sup> STP-UZA funds are capped at the estimate. Project sponsor will overmatch.

3/6/2017		-		BANIZED AREA ST	_	-									
Sponsor	Job No.	Description	% Fed. Funds	Estimated STP Funds	P/H Plans		Envir. Submit	Envir. Hold	Envir. Clear	R/W Plans	Prelim. Plans	R/W Hold	R/W Clear	Final Plans	Bid Opening
Logan County		Coltrane, Simpson to Seward (Phase 1) Reconstruct - Grade, Drain, Surface	80%	\$2,690,846	Х	Х	Х	Х	Х		Х				
Logan County		Broadway & Charter Oak Rd. Pavement Markings/Guardrail/Signs	100%	\$168,540											
Midwest City		City wide, Phase B Signal Upgr - Ped Controls (Ped Xing)	100%	\$799,000											
Norman		City wide Signal Upgr - Emerg Veh Pre-Emp	100%	\$601,020	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Norman		24th Ave. SE, N of Lindsey to Robinson Widen from 2 to 4 Lanes (SW & BL)	80%	\$5,224,560	Х	Х	Х								
Norman	31506(04)	Robinson St., Brookhaven Creek to I-35 Widen (4 to 6) (Sidewalks)	80%	\$3,657,170											
Norman	32533(04)	12th Ave. NE, Alameda to Robinson Signal Interconnect	100%	\$265,000											
Warr Acres	1 /82 / (()4)	MacArthur, NW 34th to NW 47th Widen to 5/Int Mod @ NW 36th (Sidewalks)	80%	\$4,715,377	Х	Х			Е		Х				
	·	Total		\$18,121,513			E	= Envir	onment	al expir	ed S	s = Sche	duled		

3/6/2017				BANIZED AREA ST 20 TIP PROJECTS	_	-									
Sponsor	Job No.	Description	% Fed. Funds	Estimated STP Funds	P/H Plans	P/H	Envir. Submit	Envir. Hold	Envir. Clear	R/W Plans	Prelim. Plans	R/W Hold	R/W Clear	Final Plans	Bid Opening
Edmond	24041(06)	Danforth & Kelly Intersec. Modification	80%	\$4,276,263											
Logan County	25089(04)	Coltrane, Waterloo to Simmons (Phase 3) Widen to 3 lanes	80%	\$2,730,467	Х	Х	Х	Х	Х		Х				
Logan County		County wide Pavement Markings/Guardrail/Signs	100%	\$346,620											
Midwest City		Reno Ave., Midwest Blvd. to Douglas Resurface (Sidewalk)	80%	\$1,046,400											
Norman	Chuixillai	36th Ave. NW, Tecumseh to Franklin Widen to 4 In & Int. Mod. @ Franklin (SW & BL)	80%	\$6,540,000	Х	Х									
Norman	30479(04)	Classen, near Brooks & N of 12th Ave. SE Sidewalk @ 2 locations (East side)	80%	\$143,880	Х	Х									
Norman	30606(04)	24th Avenue NW & Tee Drive/Tee Circle Intersec Modif & New Traffic Signals (Sidewalks)	80%	\$1,417,000	Х	Х	Х	Х	Х		Х				
Norman		36th Ave. NW, Robinson to Tecumseh New Signal & Interconnect (Ped Xing)	100%	\$1,090,000											
Oklahoma City	30241(04)	NW 10th over Grand Blvd. (WB) Bridge Rehabilitation	80%	\$727,028											
Oklahoma City	32478(04)	NE 122 & Broadway Ext Frontage Roads New Signals	100%	\$385,124											
		Total		\$18,702,782			Е	= Envir	onment	al expir	ed S	= Sched	duled		

3/6/2017		1		BANIZED AREA ST FFY <b>2021</b> Projects	_	_	STATUS								
Sponsor	Job No.	Description	% Fed. Funds	Estimated STP Funds	P/H Plans		Envir. Submit	Envir. Hold	Envir. Clear	R/W Plans	Prelim. Plans	R/W Hold	R/W Clear	Final Plans	Bid Opening
Del City	1 31525(11/4)	Sunnylane Rd., Reno to NE 4th Reconstruct (Sidewalks)	80%	\$2,123,758	Х	Х					Х				
Edmond		Sooner Rd, 3,000 ft N. of Covell Bridge Reconstruction	80%	\$2,315,707											
Logan County		Coltrane, Simmons to Simpson (Phase 2) Reconstruct - Grade, Drain, Surface	80%	\$3,297,167	Х	Х	Х	Х	Х		X				
Norman	I KII/QZIIIZI	Rock Creek Rd., Grandview Ave. to 36th Ave. NW Widen (SW & BL)	80%	\$2,704,666	Х	Х	Х								
Norman	1 374511141	Flood Ave., from Gray St. to Dakota St. Sidewalks	80%	\$237,440											
Oklahoma City	30819(04)	South side of SW 74th St., May Ave. to Hillcrest Dr. New Sidewalk	80%	\$213,525	Х	Х	Х								
Oklahoma City	31483(04)	I-240 Frontage Roads, Penn to Western Resurface (Sidewalks)	80%	\$1,518,156											
Oklahoma County	1 28 /6 /11141	N. MacArthur Blvd. fr. Edmond Rd. to Covell Rd. Roadway and Bridge Improvements	80%	\$7,500,000	Х	Х	Х			Х	Х	Х	Х	Х	
		Total		\$19,910,418			Е	= Enviro	onment	al expir	ed S	= Sched	duled		

3/6/2017				BANIZED AREA ST FFY <b>2022</b> Projects			STATUS								
							Facility.	Francis	F	DAM	Dualina	DAM	DAV	- Cinal	
Sponsor	Job No.	Description	% Fed. Funds	Estimated STP Funds	P/H Plans	P/H Mtg.	Envir. Submit	Envir. Hold	Envir. Clear		Prelim. Plans	R/W Hold	R/W Clear	Plans	Bid Opening
Edmond	302760041	Danforth, Fretz-Thomas/Thomas, Danforth-Covell Widen (Danforth to 5, Thomas to 3)	80%	\$5,618,379											
Norman		Alameda, Ridge Lake Blvd to 48th Ave E Widen (2 to 4/2 with shoulders) (BL & SW)	80%	\$4,061,568											<u> </u>
Oklahoma City		May Ave. over NW Expressway Bridge Rehabilitation	80%	\$753,967											<u> </u>
Oklahoma City		Western, NW 178th to N City Limit Widen to 4 Lanes & Bridge (Sidewalk)	80%	\$3,674,078	Х	Х	Х	Х	Х	Х	X	X	Х	Х	On Shelf
Oklahoma City		SW 104th, Western to May Resurface & Intersec. Modif. (Sidewalk)	80%	\$2,958,678	Х	Х	Х								<u> </u>
Oklahoma County	26985(04)	N. 206th (Covell Rd.) and MacArthur Blvd.* Intersec. Modif. & Widening (SW-NW Cor)	80%	\$2,952,748	Х	Х	Х	Х	Х	Х	Х	Х	Х		
		Total		\$20,019,419			Е	= Enviro	onment	al expir	ed S	= Sched	duled		

3/6/2017				BANIZED AREA ST FFY <b>2023</b> Projects	_	-	STATUS								
Sponsor	Job No.	Description	% Fed. Funds	Estimated STP	P/H Plans	P/H	Envir. Submit	Envir. Hold	Envir. Clear		Prelim. Plans	R/W Hold	R/W Clear	Final Plans	Bid Opening
Blanchard	31514(04)	NE 10th, US-62 to SH-76 Reconstruct	80%	\$849,812		•									
Edmond		Danforth, Sooner to 0.5 mi. W. Widen (2 to 4), Intersec. Modif. (MM Path)	80%	\$6,648,320											
Midwest City		Douglas Blvd & SE 29th Intersec. Modif.	80%	\$1,912,960											
Midwest City		Air Depot, SE 15th to Reno Resurface	80%	\$1,344,000											
Moore		SW 34th, Telephone Rd. to Santa Fe Widen to 4 lanes	80%	\$2,696,269	Х	Х	Х				Х				
Norman	24281(04)	Rock Creek @ 12th Ave. NW & Trailwoods Intersec. Mod. and Signals (Sidewalks)	80%	\$2,804,480	Х	Х	Х				Х				
Oklahoma City	30230(04)	Memorial Rd, SH-74 (Portland) to Penn* Resurface	80%	\$1,142,428	Х	Х	Х	Х	Х	Х	Х	Х	Х		May-17
Oklahoma City	31542(04)	Council Rd over N. Canadian River Bridge Rehabilitation (Sidewalk)	80%	\$1,984,960											
Oklahoma City	TBD	NW 10th over Grand Blvd (EB) Bridge Rehabilitation	80%	\$773,631											
		Total		\$20,156,861			Е	= Enviro	onment	al expir	ed S	= Sched	duled		

3/6/2017				BANIZED AREA ST	_	-	STATUS								
3/0/2011				FFY <b>2024</b> Projects	- 8-Yea	r Plan									
Sponsor	Job No.	Description	% Fed. Funds	Estimated STP Funds	P/H Plans		Envir. Submit		Envir. Clear		Prelim. Plans	R/W Hold	R/W Clear	Final Plans	Bid Opening
Choctaw	32580(04)	SE 29th & Choctaw Road Intersection Modification	80%	\$398,828											
Del City		Sunnylane, Reno to I-40 Reconstruct (Concrete) (Sidewalks)	80%	\$3,289,494											
Edmond		Danforth, Coltrane to 0.5 mi. E. Widen (2 to 4), Intersec. Modif. (MM Paths)	80%	\$5,698,560											
Logan County	28720(04)	Simmons Rd, I-35 to Douglas Blvd. Reconstruct	80%	\$3,846,255											
McClain	31268(04)	3 mi N & .9 mi W of SH-24/SH-39 Junction Bridge over Sand Creek	80%	\$985,600	Х	Х									
Midwest City		Air Depot, SE 29th to SE 15th Resurface	80%	\$1,344,000											
Norman	32534(04)	Tecumseh Rd & 36th Ave NW Intersec. & Signal Modif.	80%	\$448,000											
Oklahoma City	30820(04)	S. Santa Fe, SW 59th St. to SW 44th St. New Sidewalk	80%	\$389,135			Х								
Oklahoma City	31541(04)	Council Rd., SW 8th to Reno Reconstruct (Sidewalk)	80%	\$2,688,988			Х								
Oklahoma City		Reno Ave, Lincoln to MLK (Eastern Ave) Resurface (Sidewalks)	80%	\$998,497											
		Total		\$20,087,356			Е	= Envir	onment	al expir	ed S	= Sched	duled		

3/6/2017		*UNSCHEDU	ED POOL	ACOG URBANIZ	ZED AR	EA STF	PROGF	RAM STA	ATUS						
Sponsor	Job No.	Description	% Fed. Funds	Estimated STP Funds	P/H Plans	P/H Mtg.	Envir. Submit	Envir. Hold	Envir. Clear	R/W Plans	Prelim. Plans	R/W Hold	R/W Clear	Final Plans	Bid Opening
Blanchard	31514(04)	10th St. NE, US-62 to SH-76 Resurface/some base repair (Sidewalks)	80%	\$691,647											
Canadian County	32435(04)	NW 164th St., from Frisco Rd. to Cemetery Rd. Reconstruct	80%	\$1,484,900											
Canadian County	32436(04)	NW 164th St., from Cemetery Rd. to Piedmont Rd. Resurface	80%	\$395,520											
Choctaw	28544(04)	City Wide Pavement Markings	100%	\$350,563											
Choctaw	28996(04)	Hiwassee, NE 10th to Reno Resurface	80%	\$540,000											
Choctaw	32579(04)	NE 10th Street, Henney Road to Harper Road Reconstruct Sidewalk	80%	\$120,000											
Choctaw	32580(04)	SE 29th Street & Choctaw Road Intersection Modification	80%	\$356,000											
Choctaw		SE 29th & Choctaw Rd New Signal	100%	\$169,940											
Choctaw	32581(04)	NE 10th, Choctaw Rd to Triple X Rd Reconstruct	80%	\$707,296											
Choctaw		Reno, Choctaw Rd to Triple X Rd Reconstruct	80%	\$1,266,024											
Choctaw	32582(04)	E. Reno Ave., Hiwassee Rd. to Indian Meridian Rd. Reconstruct/Resurface	80%	\$1,156,000											
Choctaw		Choctaw Rd, 0.5 N of N 36th to N 50th Widen (2 to 3)	80%	\$406,000											
Del City	19788(04)	City wide Sign Replacement	100%	\$60,000											
Edmond	17012(04)	33rd, Coltrane to I-35 Widen to 4-In divided w/ L turns (Sidewalks)	80%	\$3,504,297			Х		Е	Х					
Edmond	22320(04)	15th and Broadway Add L & R Turn Lanes on 15th (Sidewalks)	80%	\$385,643											
Edmond		15th, Santa Fe to I-35/Kelly, Robin Hill to City Limits ITS @ 20 Intersec., Connect to TMC	80%	\$4,168,438											
Logan County	28051(04)	Pine St., Waterloo to Simpson Resurface	80%	\$352,498											
Logan County	28726(04)	Charter Oak, I-35 to Douglas Blvd Reconstruct	80%	\$2,304,161											
Logan County	30211(04)	Charter Oak Rd., Douglas to Westminster Resurface	80%	\$678,240											
Logan County		Multiple Locations Guardrail Replacement	100%	\$205,729											
Logan County		Western Ave & Charter Oak Rd Pavement Markings/Guardrail/Signs	100%	\$159,000											

3/6/2017		*UNSCHEDULED	POOL - A	COG URBANIZED	AREA	STP PF	ROGRAM	STATU	S (Cont	)					
Sponsor	Job No.	Description	% Fed. Funds	Estimated STP Funds	P/H Plans	P/H Mtg.	Envir. Submit	Envir. Hold	Envir. Clear	R/W Plans	Prelim. Plans	R/W Hold	R/W Clear	Final Plans	Bid Opening
McClain County	30111(04)	NE of SH-76/SH-74B Junction Bridge over N Fork of Walnut Creek	80%	\$812,160	Х	Х									
McClain County	32666(04)	Bryant Ave. between 0.5 mi. N of S 220th & SH-39 Resurface	80%	\$841,524											
Midwest City	31478(04)	SE 29th, Midwest Blvd. to Douglas Widen (4 to 5 Lanes) (Sidewalk)	80%	\$3,024,000											
Midwest City		Midwest Blvd, SE 29th to NE 10th Resurface (Sidewalk)	80%	\$3,360,000											
Midwest City		Reno Ave, Douglas to Acres Rd Resurface (Sidewalk)	80%	\$2,700,000											
Moore	13715(04)	Broadway - S 4th to S 19th Grade, Drain & Surface	80%	\$840,000											
Moore	21075(04)	Telephone Rd., SW 19th, extending S. Sidewalks	80%	\$132,000											
Moore	21076(04)	NW 12th, Santa Fe to City Ave. Sidewalks - Both Sides	80%	\$169,818											
Moore	32638(04)	SW 34th, Telephone Rd. to Santa Fe Widen to 4 lanes	80%	\$2,400,000	Х	Х	Х				Х				
Moore		Bryant, SE 4th to NE 12th Widen (2 to 3) (Trail/SW)	80%	\$5,484,972											
Norman	15694(04)	Front St., Robinson to Eufaula Grade, Drain & Surface	80%	\$1,450,400	Х	Х	Х		Е						
Norman	24284(04)	Alameda & Summit Lakes/Lochwood Dr. Traffic Signal & Interconnect	100%	\$265,000											
Norman	26825(04)	36th Ave. NE 0.5 mi. N of Franklin Rd. Bridge Replacement	80%	\$928,828											
Norman	26834(04)	36th Ave. NE, 0.2 mi. S of Robinson over Rock Crk. Bridge and Approaches	80%	\$935,736											
Norman	26918(05)	36th Ave. NW, Franklin to N of Indian Hills Rd. Widening, including one traffic signal	80%	\$5,430,360											
Norman	27728(04)	36th Ave NW & Crail Drive Intersec. Modif. & New Signal	80%	\$500,000											
Norman	29300(05)	24th Ave. E, from Alameda St. to Robinson St. Widening 2 to 4 lanes with signals	80%	\$3,360,000	Х	Х	Х								
Norman	32452(04)	City wide - Various Road Segments (Phase 5) Pavement Markings	100%	\$200,000	Х	Х	Х								
Norman	32529(04)	48th Ave. NW, Rock Crk. Rd. to Tecumseh Rd. Widening & Reconstruction	80%	\$5,617,560											
Norman	32531(04)	New Traffic Signal Vehicle Video Detection System Installation (Phase 3)	100%	\$500,000											
Norman	32533(04)	12th Ave. E, bet. Alameda St. & Robinson St. Traffic Signal Interconnection Upgrade	100%	\$201,000	Х	Х	Х	Х		Х		Χ	Х		
Norman	32534(04)	Intersection of 36th Ave. NW & Tecumseh Rd. Roadway & Traffic Signal Modification	80%	\$202,800											

3/6/2017		*UNSCHEDULED	POOL - A	ACOG URBANIZED	AREA	STP PF	OGRAM	STATUS	6 (Cont	.)					
Sponsor	Job No.	Description	% Fed. Funds	Estimated STP Funds	P/H Plans	P/H Mtg.	Envir. Submit	Envir. Hold	Envir. Clear	R/W Plans	Prelim. Plans	R/W Hold	R/W Clear	Final Plans	Bid Opening
Norman	32535(04)	48th Ave. NW, Tecumseh Rd. to Franklin Rd. Widening & Reconstruction	80%	\$5,086,120											
Norman	32536(04)	48th Ave. NW, Franklin Rd. to Indian Hills Widening & Reconstruction	80%	\$5,788,120											
Norman	32537(04)	Robinson St. Bridge over Brookhaven Creek Rehabilitation of Joints	80%	\$200,000											
Norman	32538(04)	48th Ave. NW, Robinson St. to Rock Creek Rd. Widening & Reconstruction	80%	\$4,831,320											
Norman	32539(04)	12th Ave NW, N of Rock Crk Rd-S of Tecumseh Rd Widening & Reconstruction	80%	\$5,065,840											
Norman	32540(04)	Indian Hills Rd., 48th Ave. NW to I-35 Widening & Reconstruction	80%	\$7,120,360											
Oklahoma City	17149(04)	MacArthur, SW 5th to Airport Rd. Resurface	80%	\$508,000											
Oklahoma City	21132(05)	City wide, Phase 6 Pavement Markings	100%	\$269,297											
Oklahoma City	21132(06)	City wide, Phase 7 Pavement Markings	100%	\$317,115											
Oklahoma City	21132(07)	City wide, Phase 8 Pavement Markings	100%	\$473,290											
Oklahoma City	21132(08)	City Wide, Phase 9 Pavement Markings	100%	\$500,000											
Oklahoma City	22321(08)	City wide, Phase 5 Signal Upgrades	100%	\$365,473											
Oklahoma City	22321(09)	City wide, Phase 6 Signal Upgrades	100%	\$200,295											
Oklahoma City	22321(10)	City Wide, Phase 7 Upgrade Signals to LED	80%	\$500,000											
Oklahoma City	29302(04)	Council Rd., I-40 to SH-152 Resurface (Sidewalks/Bike Lanes)	80%	\$3,209,680											
Oklahoma City	29303(04)	SE 29th, High Ave. to Eastern Resurface	80%	\$518,400											
Oklahoma City	30235(04)	SE 44th, Eastern to Bryant Resurface & Bus Stop Pad (SW & Bus)	80%	\$847,281											
Oklahoma City	30238(04)	Wilshire Blvd., Kelley Ave. to Broadway Ext. Resurface	80%	\$514,297											
Oklahoma City	31484(04)	NE 63rd, Sooner to Midwest Blvd. Resurface	80%	\$607,325											
Oklahoma City	31500(04)	Reno Ave., Penn to Klein Ave. Resurface (Sidewalk)	80%	\$932,652											
Oklahoma City	31502(04)	Meridian, NW 50th to NW Expressway Resurface	80%	\$926,517											
Oklahoma City	31503(04)	I-240 Frontage Roads, Santa Fe to Shields Resurface (Sidewalks)	80%	\$432,856											

3/6/2017		*UNSCHEDULE	D POOL - A	ACOG URBANIZED	AREA	STP PF	ROGRAM	STATUS	6 (Cont	.)					
Sponsor	Job No.	Description	% Fed. Funds	Estimated STP Funds	P/H Plans	P/H Mtg.	Envir. Submit	Envir. Hold	Envir. Clear	R/W Plans	Prelim. Plans	R/W Hold	R/W Clear	Final Plans	Bid Opening
Oklahoma City	31505(04)	May Ave. over Oklahoma River Bridge Rehabilitation	80%	\$1,541,279											
Oklahoma City	31515(04)	NW 10th, County Line Rd. to Council Reconstruct (Sidewalk)	80%	\$827,626											
Oklahoma City	31516(04)	Martin Luther King, NE 4th to NE 10th Reconstruct (Sidewalk)	80%	\$1,344,993											
Oklahoma City	31519(04)	Harrison Ave., NE 4th to I-235 Reconstruct	80%	\$581,848											
Oklahoma City	31520(04)	Kelley Ave., N of NE 3th to NE 50th Reconstruct	80%	\$949,387											
Oklahoma City	31524(04)	Hudson, Reno to relocated I-40 Reconstruct (Sidewalk)	80%	\$1,690,443											
Oklahoma City	31528(04)	Harrah Rd., I-40 to 1/2 mi. N of SE 59th Widen (2 to 4) & Bridge Replace.	80%	\$8,035,088											
Oklahoma City	31529(04)	Kelley Ave., NE 122nd to Memorial Widen (2 to 4)	80%	\$2,863,905											
Oklahoma City	31530(04)	Pennsylvania, NW 178th to NW 192nd Widen (2 to 4)	80%	\$3,886,071											
Oklahoma City	31531(04)	MacArthur Blvd., NW 150th to NW 164th Widen (2 to 4)	80%	\$3,351,548											
Oklahoma City	31533(04)	NW 164, east of Portland to May Widen (2 to 4)	80%	\$2,475,266											
Oklahoma City	31534(04)	Bryant, NE 122nd to Memorial Rd. Widen (2 to 4) & Intersec. Modif.	80%	\$3,620,344											
Oklahoma City	31535(04)	NW 63rd, Penn to May Sidewalks & Ped Xing Controls	80%	\$238,464											
Oklahoma City	31536(04)	NW Expressway & Wilshire Blvd Pedestrian Bridge	80%	\$2,075,472											
Oklahoma City	31537(04)	Walker, SW 59th to I-240 Sidewalks & Ped Xing Controls	80%	\$233,496											
Oklahoma City	31538(04)	Pennsylvania, SW 9th to SW 15th Sidewalks & Ped Xing Controls	80%	\$91,809											
Oklahoma City	31539(04)	Kelley, NE 23rd to NE 36th Reconstruct (Sidewalk)	80%	\$1,498,271											
Oklahoma City	31540(04)	Morgan Rd., SW 44th to SW 29th Widen (2 to 4) & Intersec. Modif.	80%	\$2,929,565											
Oklahoma City	31542(04)	Council Rd. over N. Canadian River Bridge Rehabilitation	80%	\$1,002,996											
Oklahoma City	31543(04)	Reno Ave., Meridian to MacArthur Sidewalks & Ped Xing Controls	80%	\$230,515											
Oklahoma City	31544(04)	NW 10th, County Line Rd. to Morgan Reconstruct (Sidewalk)	80%	\$842,547											
Oklahoma City	32479(04)	NW 192 & Danforth Farms/Dartmoor New Signal	100%	\$223,128											

3/6/2017		*UNSCHEDULED POOL - ACOG URBANIZED AREA STP PROGRAM STATUS (Cont.)													
Sponsor	Job No.	Description	% Fed. Funds	Estimated STP Funds	P/H Plans	P/H Mtg.	Envir. Submit				Prelim. Plans	R/W Hold	R/W Clear	Final Plans	Bid Opening
Oklahoma County	1 18896/11/21	Reno Ave., Westminster to Hiwassee Widening to 4 Lanes	80%	\$2,720,000			Х								
Oklahoma County		Kelly, Coffee Creek to Waterloo Widen to 4 lane & 2 Int. Mod. (Sidewalks)	80%	\$6,944,000											
Oklahoma County		Harrah Rd, 0.1 mi S of NE 164th Bridge Reconstruction	80%	\$488,597											
Oklahoma County	1 3759511141	NE 36th, E of Harrah Rd. Bridge Reconstruction	80%	\$629,586											
Warr Acres	1.307/04(04)	NW 50th, Meridian Ave. to MacArthur Blvd. (S side) New Sidewalk	80%	\$188,000											

<sup>\*</sup>Note: The unscheduled STP-UZA projects are <u>not</u> included in the OCARTS Area TIP.

E = Environmental expired S = Scheduled

# **ACOG**

## **Association of Central Oklahoma Governments**

4205 N. Lincoln Blvd., Oklahoma City, OK 73105 [405] 234-2264 Fax: (405) 234-2200 TDD: 7-1-1 Statewide www.acogok.org e-mail: acog@acogok.org

### **MEMORANDUM**

**DATE:** March 16, 2017

**T0:** Intermodal Transportation Technical Committee

FROM: John M. Sharp, Division Director

Transportation & Planning Services

**SUBJECT:** FY 2017 Unified Planning Work Program (UPWP) Reports

#### **INFORMATION:**

Attached is a list of technical reports received as of March 2017. The reports are required for the completion of the FY 2017 UPWP.

### **ACTION REQUESTED:**

None. For information only.

FY 2017 Unified Planning Work Program Reports

TASK	FI 2017 Offined Flamming Work Flogram Reports		
NUMBER			DATE SUBMITTED
1.01(2)	2040 Population Control Totals	ACOG	
1.01(3)	2040 Employment Control Totals	ACOG	
1.01(4)	2040 School Enrollment Projections	ACOG	
1.01(6)	2040 Regional Land Use Scenarios	ACOG	
1.01(8)	Encompass 2040 MTP Environmental Justice	ACOG	
1.02(1)	Traffic Counts Data Collection	CHOCTAW	
	(Counts submitted to ACOG)	EDMOND	
		MWC	
		MOORE	
		NORMAN	
		OKC TM	
1.02(4a)		COTPA	
1.02(4b)			
1.02(4c)		Citylink	
2.01(2)	Summary of MTP Amendments	ACOG	
2.01(3)	CY 2016 Network Monitoring Report	ACOG	
2.01(4b)	Financial Element of Encompass 2040 -Estimated Costs & Revenues	ACOG	March 2017
2.01(4c)	Encompass 2040 Plan Report and Executive Summary	ACOG	
2.01(5)	OCARTS Pedestrian Facilities Plan	ACOG	
2.01(11a)	Description of Language Transit Diagning Work Efforts	COTPA	
2.01(11b)	Documentation of Long-Range Transit Planning Work Efforts	CART	
2.02(1d)	FFY 2016 Annual Listing of Federally Funded Transp. Projects	ACOG	
2.02(6)	Updated FFY 2017-2020 Transportation Improvement Program	ACOG	
2.02(8)	Public Transportation Coordination Report	COTPA	
2.02(9a)	   Short Range (FY 2016) Transit Planning Reports	COTPA	
2.02(9b)	Short hange (1.1.2010) Hansit Hamming heports	CART	
2.03 (1)	Performance Based Planning Documentation	ACOG	August 2016
2.03(2)	Congestion Management Process Report	ACOG	August 2016
2.03(5)	Intelligent Transportation Systems Strategies	ACOG	
2.03(8)	Safety/Security Improvement Strategy Summary Report	CART	
2.04(2)	Updated Coordinated Public Transit-Human Services Transp. Plan		
	(Section 5310)	ACOG/CART	
2.05(3)	CY 2016 Bike to Work Day Report	ACOG	March 2017
2.05(6)	FY 2016 Public Fleet Conversion Grant Status Report	ACOG	
2.05(7)	Regional Rideshare Status Report	ACOG	
3.01(3)	Central Oklahoma Perspective eNewsletter	ACOG	Monthly
3.01(8a)	Documentation of FY 2016 Public Involvement Activities	ACOG	
3.01(8b)	Encompass 2040 Public Involvement Report	ACOG	
4.01(3)	FY 2018 Unified Planning Work Program	ACOG ACOG	
4.01(6a)	Title VI Plan Updates	COTPA	
		CART	