



association of central oklahoma governments

Chair Elizabeth Waner
Edmond Councilmember

Vice-Chair Pete White
Oklahoma City Councilmember

Secretary/Treasurer Jay Dee Collins
Midwest City Mayor

Executive Director
John G. Johnson

AGENDA

ASSOCIATION OF CENTRAL OKLAHOMA GOVERNMENTS (ACOG)
INTERMODAL TRANSPORTATION POLICY COMMITTEE (ITPC)

Thursday, January 28, 2016

ACOG Board Room - 1:20 p.m.

[or immediately following the 9-1-1 Policy Committee meeting if later than 1:20 p.m.]

- A. CALL TO ORDER ([ATTACHMENT A](#))

Roll Call and Introduction of Guests

- B. APPROVAL OF THE DECEMBER 17, 2015 MINUTES ([ATTACHMENT B](#))

ACTION REQUESTED: Motion to approve the December 17, 2015 minutes.

- C. CONSENT DOCKET

INFORMATION: This item is placed on the agenda so that the Intermodal Transportation Policy Committee, by unanimous consent, may designate those agenda items that they wish to be approved or acknowledged by one motion. If any item proposed does not meet with the approval of all Committee members, that item will be heard in regular order. Staff recommends that Items C-1 through C-5 be placed on the Consent Docket.

ACTION REQUESTED: Motion to place Items C-1 through C-5 on the Consent Docket and approve or acknowledge those items, subject to any conditions included in that item.

C. CONSENT DOCKET ITEMS:

1. FY 2017 UNIFIED PLANNING WORK PROGRAM (UPWP) SUBCOMMITTEE SCHEDULE
[\[ATTACHMENT C-1\]](#)

INFORMATION: Each year ACOG, in conjunction with its member entities, prepares the annual Unified Planning Work Program (UPWP). The meeting schedule proposed for the preparation of the FY 2017 UPWP is in the agenda memorandum. Any member entity or agency interested in providing their input into the process is welcome.

ACTION REQUESTED: None. For information only.

2. TRANSPORTATION ALTERNATIVES PROGRAM – ODOT PROCESS [\[ATTACHMENT C-2\]](#)

INFORMATION: The Oklahoma Department of Transportation (ODOT) Transportation Alternatives Program (TAP) is now accepting applications for projects outside of the Oklahoma City urbanized area for this round of TAP funding.

ACTION REQUESTED: None. For information only.

3. ENCOMPASS 2040 METROPOLITAN TRANSPORTATION PLAN PROJECT LIST
[\[ATTACHMENT C-3\]](#)

INFORMATION: ACOG staff completed a preliminary review of projects submitted by OCARTS member entities for inclusion in the Encompass 2040 Metropolitan Transportation Plan. In total, 458 projects were submitted during the initial call for projects. Staff also met with the Oklahoma Department of Transportation to identify its long-range projects for the state highway system in the OCARTS area. Submitted projects have been reviewed and classified into three categories based on their eligibility for inclusion in the Encompass 2040

ACTION REQUESTED: None. For information only.

4. OCARTS AREA LINE ITEM PROJECTS AND ADMINISTRATIVE MODIFICATIONS
[\[ATTACHMENT C-4\]](#)

INFORMATION: Attached is a list of the FFY 2016 statewide line item projects and administrative modifications located within the OCARTS area, as provided by the ODOT Local Government and Programs Divisions.

ACTION REQUESTED: None. For information only.

5. STATUS OF SURFACE TRANSPORTATION PROGRAM URBANIZED AREA (STP-UZA) PROJECTS IN THE OCARTS TRANSPORTATION MANAGEMENT AREA (TMA) [\[ATTACHMENT C-5\]](#)

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.

ACTION REQUESTED: None. For information only.

D. ITEMS REQUIRING INDIVIDUAL ACTION AND/OR DISCUSSION:

1. ENCOMPASS 2040 UNIT COSTS ([ATTACHMENT D-1](#))

INFORMATION: Federal surface transportation law requires that Metropolitan Planning Organizations (MPOs) develop a long-range transportation plan that is financially realistic by demonstrating that the cost of improvements included in the plan (both capital and maintenance) can be paid for from revenues reasonably anticipated to be available over the planning period.

Estimated unit costs for the Encompass 2040 transportation network are based on recent construction information provided by the Oklahoma Department of Transportation (ODOT) for interstates, turnpikes and freeways and by local entities for other facilities—arterial and collectors. The Intermodal Transportation Technical Committee (ITTC) recommends approval.

ACTION REQUESTED: Motion to approve the attached 2010 unit costs for developing the street, highway and bicycle/pedestrian costs for Encompass 2040.

2. STP-UZA PROJECT RECOMMENDATIONS FOR THE FFY 2017-2020 OCARTS AREA TRANSPORTATION IMPROVEMENT PROGRAM ([ATTACHMENT D-2](#))

INFORMATION: On January 21, 2016, the Intermodal Transportation Technical Committee (ITTC) held a special meeting to review and prioritize projects proposed by OCARTS area local governments using the region's STP-UZA funds. The attached tables reflect the ITTC's recommendations for projects to be included in the upcoming FFY 2017-2020 OCARTS Area Transportation Improvement Program (TIP). The ITTC recommended approval.

ACTION REQUESTED: Motion to include the attached STP-UZA projects in the Preliminary FFY 2017-2020 OCARTS Area Transportation Improvement Program for public review and comment.

3. SELECTION OF FY 2016, ACOG PUBLIC FLEET CLEAN AIR GRANTS PROJECTS ([ATTACHMENT D-3](#))

INFORMATION: On August 24, 2015, the Association of Central Oklahoma Governments (ACOG) issued its ACOG FY 2016 Public Fleet CLEAN AIR Grants call for projects. Congestion Mitigation and Air Quality (CMAQ) funds assigned to the Oklahoma City Area Regional Transportation Study (OCARTS) area provide the resources for these competitive grant awards. Eligible projects included fleet conversion to clean fuel technologies, the acquisition of alternative fuel or hybrid vehicles, and/or the purchase and installation of alternative fuel vehicle refueling or recharging infrastructure. The ITTC recommends approval.

ACTION REQUESTED: Motion to approve the COTPA and City of Norman projects detailed in the agenda memorandum for funding, utilizing CMAQ funds allocated to ACOG's FY 2016 Public Fleet CLEAN AIR Grants program.

4. TRANSPORTATION NEWS AND UPDATES

INFORMATION: Staff will provide an update on current projects to the Committee.

E. NEW BUSINESS

F. ADJOURN

**Deadline for February Intermodal Transportation Technical Committee (ITTC) Agenda Items:
4 p.m. Thursday, January 28, 2016**

Next ITPC Meeting: 1:20 p.m. Thursday, February 25, 2016

INTERMODAL TRANSPORTATION POLICY COMMITTEE

OFFICE BEARERS

(Also listed by entity below.)

HON. ELIZABETH WANER	CHAIR	EDMOND
HON. PETE WHITE	VICE-CHAIR	OKLAHOMA CITY
HON. JAY DEE COLLINS	SECRETARY/TREASURER	MIDWEST CITY

LOCAL GOVERNMENT MEMBERS

CITY/ORGANIZATION	MEMBERS	ALTERNATES
BETHANY	HON. PHILLIP SHIREY, COUNCILMEMBER	HON. BRYAN TAYLOR, MAYOR
		HON. RANDY LUINSTR, COUNCILMEMBER
BLANCHARD	HON. JOE DAVIS, MAYOR	HON. D. SMITH, COUNCILMEMBER
CEDAR VALLEY	HON. STAN WIECZOREK, MAYOR	HON. TERRY HAMILTON, TRUSTEE
CHOCTAW	HON. ROGER MALONE, COUNCILMEMBER	HON. LARRY GOELLER, COUNCILMEMBER
		HON. JERRY BOWER, COUNCILMEMBER
COLE	HON. WILLIAM ANDERSON, TRUSTEE	HON. ROBERT GREEN, TRUSTEE
		HON. RONNIE LYNN MCCASKILL, TRUSTEE
DEL CITY	HON. KEN BARTLETT, VICE MAYOR	HON. BRIAN E. LINLEY, MAYOR
EDMOND	HON. ELIZABETH WANER, COUNCILMEMBER	HON. VICTORIA CALDWELL, COUNCILMEMBER
FOREST PARK	HON. MARIANNE YARBROUGH, TRUSTEE	HON. DOROTHY O. WINSTON, MAYOR
GOLDSBY	NO DESIGNEE	VACANT
GUTHRIE	HON. GAYLORD Z. THOMAS, COUNCILMEMBER	HON. STEVEN J. GENTLING, MAYOR
HARRAH	HON. KIM BISHOP, COUNCILMEMBER	HON. TOM BARRON, COUNCILMEMBER
JONES CITY	HON. RAY POLAND, MAYOR	HON. MATT ELERICK, COUNCILMEMBER
LEXINGTON	HON. DAVID ADAMS, MAYOR	VACANT
LUTHER	HON. BIRLENE LANGLEY, MAYOR	HON. CAROLYN LAWSON, TRUSTEE
		VACANT
MIDWEST CITY	HON. JAY DEE COLLINS, MAYOR	HON. RICK DAWKINS, COUNCILMEMBER
		HON. JAMES L. RAY, COUNCILMEMBER

INTERMODAL TRANSPORTATION POLICY COMMITTEE (CONT.)

LOCAL GOVERNMENT MEMBERS (CONT.)

CITY/ORGANIZATION	MEMBERS	ALTERNATES
MOORE	HON. MARK HAMM, COUNCILMEMBER	HON. JASON BLAIR, COUNCILMEMBER
MUSTANG	HON. JAY ADAMS, MAYOR	HON. BRIAN GRIDER, COUNCILMEMBER
NEWCASTLE	HON. MIKE FULLERTON, COUNCILMEMBER	HON. GENE REID, VICE MAYOR
		HON. TOMMY CLAY, COUNCILMEMBER
NICHOLS HILLS	HON. PETER HOFFMAN, MAYOR	VACANT
NICOMA PARK	HON. MARK COCHELL, MAYOR	HON. JIM PUMPHREY, COUNCILMEMBER
NOBLE	HON. MARGE HILL, COUNCILMEMBER	HON. GAIL HATFIELD, COUNCILMEMBER
		HON. DIANNE GRAY, COUNCILMEMBER
NORMAN	HON. CINDY ROSENTHAL, MAYOR	HON. ROBERT CASTLEBERRY, COUNCILMBR
		HON. LYNNE MILLER, COUNCILMEMBER
OKLAHOMA CITY	HON. PETE WHITE, COUNCILMEMBER	ANY OKLAHOMA CITY COUNCILMEMBER
PIEDMONT	HON. JOHN BROWN, COUNCILMEMBER	HON. VALERIE THOMERSON, MAYOR
		HON. DONNIE ROBINSON, COUNCILMEMBER
PURCELL	HON. TOM MCCURDY, COUNCILMEMBER	HON. TED COX, VICE MAYOR
		HON. GRAHAM FISHBURN, COUNCILMEMBER
SLAUGHTERVILLE	HON. JOHN KOEHLER, MAYOR	VACANT
SPENCER	HON. EARNEST WARE, MAYOR	HON. MARSHA JEFFERSON, VICE MAYOR
TUTTLE	HON. MARY SMITH, COUNCILMEMBER	HON. TERESA BUCK, COUNCILMEMBER
THE VILLAGE	HON. DAVID BENNETT, MAYOR	HON. HUTCH HIBBARD, COUNCILMEMBER
WARR ACRES	HON. JIM MICKLEY, VICE-MAYOR	HON. PATRICK WOOLLEY, MAYOR
YUKON	HON. MIKE MCEACHERN, COUNCILMEMBER	HON. RICHARD RUSSELL, COUNCILMEMBER
CANADIAN COUNTY	HON. JACK STEWART, COMMISSIONER	HON. DAVID ANDERSON, COMMISSIONER
		HON. MARC HADER, COMMISSIONER
CLEVELAND COUNTY	HON. ROD CLEVELAND, COMMISSIONER	HON. DARRY STACY, COMMISSIONER
		HON. HAROLD HARALSON, COMMISSIONER
LOGAN COUNTY	HON. MIKE PEARSON, COMMISSIONER	HON. MARVEN GOODMAN, COMMISSIONER
		HON. MONTY PIEARCY, COMMISSIONER

INTERMODAL TRANSPORTATION POLICY COMMITTEE (CONT.)

LOCAL GOVERNMENT MEMBERS (CONT.)

CITY/ORGANIZATION	MEMBERS	ALTERNATES
MCCLAIN COUNTY	HON. WILSON LYLES, COMMISSIONER	HON. CHARLES FOSTER, COMMISSIONER
OKLAHOMA COUNTY	HON. RAYMOND L. VAUGHN, JR., COMMISSIONER	HON. WILLA JOHNSON, COMMISSIONER

AGENCY MEMBERS

CITY/ORGANIZATION	MEMBERS	ALTERNATES
CENTRAL OKLAHOMA TRANSPORTATION AND PARKING AUTHORITY (COTPA)	JASON FERBRACHE ADMINISTRATOR	LARRY HOPPER PRINCIPAL PLANNER
		MARTY DICKENS FED ASSETS & GRANTS COORDINATOR
CLEVELAND AREA RAPID TRANSIT (CART)	DOUG MYERS DIRECTOR	KARLEENE SMITH PLANNER AND GRANT SPECIALIST
OKLAHOMA CITY AIRPORT TRUST	RANDON RIEGER, P.E. CIVIL ENGINEER III	JOHN STORMS CIVIL ENGINEER IV
OKLAHOMA DEPT. OF TRANSPORTATION (ODOT)	BRIAN TAYLOR, DIVISION ENGINEER DIVISION 4	JOE ECHELLE, ASST. DIV. ENG. DIVISION 4
		LAURA CHANEY, TRANSP. MANAGER LOCAL GOVERNMENT DIVISION
OKLAHOMA TRANSPORTATION COMMISSION (OTC) – DIVISION III – MCCLAIN & CLEVELAND COUNTIES IN OCARTS AREA	DAN B. OVERLAND TRANSPORTATION COMMISSIONER	JOHN R. BOWMAN DIRECTOR-CAPITAL PROGRAMS-ODOT
OKLAHOMA TRANSPORTATION COMMISSION (OTC) – DIVISION IV – CANADIAN, LOGAN, & OKLAHOMA COUNTIES IN OCARTS AREA	GREG LOVE TRANSPORTATION COMMISSIONER	JOHN R. BOWMAN DIRECTOR-CAPITAL PROGRAMS-ODOT
OKLAHOMA TRANSPORTATION COMMISSION (OTC) – DIVISION VII – GRADY COUNTY IN OCARTS AREA	BRADLEY W. BURGESS TRANSPORTATION COMMISSIONER	JOHN R. BOWMAN DIRECTOR-CAPITAL PROGRAMS-ODOT

NON-VOTING MEMBERS

CITY/ORGANIZATION	MEMBERS	ALTERNATES
FEDERAL AVIATION ADMINISTRATION (FAA)	GLENN BOLES, MANAGER AR/OK AIRPORTS DEVLPMT. OFFICE	VACANT
FEDERAL HIGHWAY ADMINISTRATION (FHWA)	NO DESIGNEE	ISAAC AKEM COMMUNITY PLANNER
		ELIZABETH ROMERO PLANNING/TECH SERV TEAM LEADER
FEDERAL TRANSIT ADMINISTRATION (FTA)	ROBERT C. PATRICK REG'L ADMIN.	VACANT

INTERMODAL TRANSPORTATION POLICY COMMITTEE
MINUTES OF THE MEETING
THURSDAY, DECEMBER 17, 2015

A regular meeting of the Intermodal Transportation Policy Committee was convened on Thursday, December 17, 2015, in the Association of Central Oklahoma Governments (ACOG) Board Room, 21 East Main Street, Suite 100, 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 offices at least twenty-four (24) hours prior to the meeting.

PRESIDING

Hon. Elizabeth Waner, Councilmember

ENTITY

Edmond

MEMBERS PRESENT

Hon. Stan Wieczorek, Mayor

Hon. Roger Malone, Councilmember

Hon. Marianne Yarbrough, Trustee

Hon. Steven J. Gentling, Mayor

Hon. Kim Bishop, Councilmember

Hon. Ray Poland, Mayor

Hon. Jay Dee Collins, Mayor

Hon. Mark Hamm, Councilmember

Hon. Jay Adams, Mayor

Hon. Brian Grider, Councilmember

Hon. Peter Hoffman, Mayor

Hon. Jim Pumphrey, Councilmember

Hon. Cindy Rosenthal, Mayor

Hon. Pete White, Councilmember

Hon. John Brown, Councilmember

Hon. John Koehler, Mayor

Hon. Earnest Ware, Mayor

Hon. Mary Smith, Councilmember

Hon. David Bennett, Mayor

Hon. Jim Mickley, Vice-Mayor

Hon. Mike McEachern, Councilmember

Hon. Jack Stewart, Commissioner

Hon. Marc Hader, Commissioner

Hon. Rod Cleveland, Commissioner

Hon. Mike Pearson, Commissioner

Hon. Wilson Lyles, Commissioner

Cedar Valley

Choctaw

Forest Park

Guthrie

Harrah

Jones City

Midwest City

Moore

Mustang

Mustang

Nichols Hills

Nicoma Park

Norman

Oklahoma City

Piedmont

Slaughterville

Spencer

Tuttle

The Village

Warr Acres

Yukon

Canadian County

Canadian County

Cleveland County

Logan County

McClain County

AGENCY MEMBERS PRESENT

Jason Ferbrache, Administrator

Larry Hopper, Principal Planner

Doug Myers, Director

Central OK Transportation and Parking Authority

Central OK Transportation and Parking Authority

Cleveland Area Rapid Transit

GUESTS PRESENT

Jeffrey Dixon, Project Manager
Neal McCaleb, Former Secretary of State
Gary Ridley, Secretary of State
Tim Stewart, Director
David Murdock, Asst. Director
Mrs. Anita Koehler, Citizen

ACOG STAFF PRESENT

John G. Johnson
Daniel J. O'Connor
Holly Massie
John Sharp
Darla Hugaboom
Jennifer Sebesta
Kathryn Wenger
Conrad Aaron
Tim Conner
Beverly Garner
Debbie Cook
Brent Hawkinson
Julie Smedlund
Ken Brown
Jennifer McCollum
Karen Douglas

MEMBERS ABSENT

Hon. Phillip Shirey, Councilmember
Hon. Joe Davis, Mayor
Hon. William Anderson, Trustee
Hon. Ken Bartlett, Vice-Mayor
No Designee
Hon. David Adams, Mayor
Hon. Birlene Langley, Mayor
Hon. Mike Fullerton, Councilmember
Hon. Marge Hill, Councilmember
Hon. Tom McCurdy, Councilmember
Hon. Ray Vaughn, Commissioner

AGENCY MEMBERS ABSENT

Randon Rieger, Civil Engineer III
Brian Taylor, Division Engineer
Dan B. Overland, Transportation Commissioner
Greg Love, Transportation Commissioner
Bradley W. Burgess, Transportation Commissioner

ENTITY

Huitt-Zollars
State of Oklahoma
State of Oklahoma
Oklahoma Turnpike Authority
Oklahoma Turnpike Authority
Slaughterville

POSITION

Executive Director
Division Director, TPS
Special Programs Officer II, TPS
Program Coordinator, TPS
Program Coordinator, TPS
GIS Specialist, TPS
Associate Planner, TPS
GIS Technician, TPS
Intern, TPS
Administrative Assistant, TPS
Finance Director
Division Director, E9-1-1 & Public Safety
Division Director, Information Technology
Program Manager, IGS
Director of Communications
Grants & Economic Development Manager

ENTITY

Bethany
Blanchard
Cole
Del City
Goldsby
Lexington
Luther
Newcastle
Noble
Purcell
Oklahoma County

Oklahoma City Airport Trust
Oklahoma Department of Transportation
Oklahoma Transportation Commission Dist. III
Oklahoma Transportation Commission Dist. IV
Oklahoma Transportation Commission Dist. VII

NON-VOTING MEMBERS ABSENT

Glenn Boles, Manager
Gary Corino, OK Division Administrator
Robert C. Patrick, Regional Administrator

ENTITY

Federal Aviation Administration
Federal Highway Administration
Federal Transit Administration

Before the meeting was called to order, at 1:15 p.m. the following agenda information item was discussed:

D-3. DRIVING FORWARD – OKLAHOMA TURNPIKE AUTHORITY EXPANSION AND IMPROVEMENT PROJECT

Chairwoman Waner welcomed Oklahoma Transportation Secretary Gary Ridley and Oklahoma Turnpike Authority (OTA) Executive Director Tim Stewart, who provided an overview of the Governor's new Driving Forward program for turnpike expansion in Central Oklahoma and other statewide turnpike system improvements.

A. CALL TO ORDER

Chairwoman Elizabeth Waner called the meeting to order at 1:58 p.m., welcoming all in attendance. ACOG Executive Director, John G. Johnson called the roll, stating that a quorum was present.

B. APPROVAL OF THE NOVEMBER 19, 2015 MINUTES

There being no discussion, Councilmember Jim Pumphrey moved to approve the November 19, 2015 minutes. Mayor Ray Poland seconded the motion. The motion carried.

C. CONSENT DOCKET ITEMS:

1. TRANSPORTATION ALTERNATIVES PROGRAM (TAP) – ODOT PROCESS
ACTION REQUESTED: None. For information only.
2. CONGESTION MANAGEMENT PLAN UPDATE
ACTION REQUESTED: None. For information only.
6. OCARTS AREA LINE ITEM PROJECTS AND ADMINISTRATIVE MODIFICATIONS
ACTION REQUESTED: None. For information only.
7. STATUS OF SURFACE TRANSPORTATION PROGRAM URBANIZED AREA (STP-UZA) PROJECTS IN THE OCARTS TRANSPORTATION MANAGEMENT AREA (TMA)
ACTION REQUESTED: None. For information only.

Mayor Jay Adams moved to place Items C-1 through C-4 on the Consent Docket and approve or acknowledge those items, subject to any conditions included in those items. Mayor Ray Poland seconded the motion. The motion carried.

D. ITEMS REQUIRING INDIVIDUAL ACTION AND/OR DISCUSSION:

1. PUBLIC HEARING AND ACTION ON REQUEST FOR AMENDMENT OF THE FFY 2015-2018 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) BY THE CITY OF OKLAHOMA CITY

Chairwoman Elizabeth Waner opened the public hearing. There being no response from the public, the public hearing was closed.

Holly Massie said the Santa Fe Station Transportation Hub is listed in the FFY 2015-2018 OCARTS Area TIP as an FFY 2015 project. The City of Oklahoma City is requesting that it be moved to the FFY 2016 program year to allow its STP-UZA funds to be applied to the pedestrian tunnel component of the hub improvements scheduled for bid in FFY 2016.

Councilmember Jim Pumphrey moved to amend the FFY 2016 element of the FFY 2015-2018 OCARTS Area TIP by adding the Santa Fe Station Transportation Hub, as requested by the City of Oklahoma City, and submit the same to the Oklahoma Department of Transportation (ODOT) for amendment of the Statewide Transportation Improvement Program (STIP). Mayor Ray Poland seconded the motion. The motion carried.

2. PUBLIC HEARING AND ACTION ON REQUEST FOR AMENDMENT OF THE FFY 2015–FFY 2018 OCARTS AREA TRANSPORTATION IMPROVEMENT PROGRAM (TIP) BY THE OKLAHOMA DEPARTMENT OF HUMAN SERVICES

Chairwoman Elizabeth Waner opened the public hearing. There being no response from the public, the public hearing was closed.

Holly Massie said the Federal Transit Administration (FTA) Section 5310 program provides formula funding to urban and rural areas of the state for assisting private nonprofit groups purchase vehicles to serve the transportation needs of the elderly and persons with disabilities. Ms. Massie said the Oklahoma Department of Human Services (DHS), Aging Services Division, is the designated recipient of the Oklahoma City Urban Area Sec. 5310 funds and administers the program. DHS is requesting that the TIP be updated to reflect OCARTS area projects to be funded by Section 5310. Currently, the OCARTS TIP contains a Sec. 5310 line item, and this amendment will identify the operators, vehicles, and estimated funds to be spent within the metropolitan area.

There being no discussion, Mayor Jay Adams moved to amend the FFY 2016 Transit Element of the FFY 2015-2018 OCARTS Area TIP to include projects for funding with Federal Transit Administration (FTA) Section 5310 funds, and to submit the same to the Oklahoma Department of Transportation (ODOT) for amendment of the Statewide Transportation Improvement Program (STIP). Councilmember John Brown seconded the motion. The motion carried.

3. DRIVING FORWARD – OKLAHOMA TURNPIKE AUTHORITY EXPANSION AND IMPROVEMENT PROJECT

This item was discussed before the meeting commenced and was for information only.

4. TRANSPORTATION NEWS AND UPDATES

Congress Approved New Transportation Bill

Daniel O'Connor said Congress passed a new, fully funded, five year transportation bill signed by the President on December 4, 2015, called the FAST Act (Fixing America's Surface Transportation Act), which replaces MAP-21. ACOG staff will provide summary details when they become available.

Ceremonial Signing Event - Regional Transit Authority Memorandum of Understanding

Mr. O'Connor noted the ceremonial signing for the Regional Transit Authority (RTA) Memorandum of Understanding (MOU) occurred on December 1 at Santa Fe Station, and thanked the partner cities for their participation and continued partnership in advancing an RTA for Central Oklahoma. Chairwoman Waner added that she appreciated ACOG staff's work in organizing the event and coordinating the schedules of six mayors.

ODOT Transportation Alternatives Program (TAP) Call for Projects

Mr. O'Connor highlighted the information as detailed in the consent agenda Attachment C-1, discussing the ODOT Transportation Alternatives Program (TAP) call for projects for rural communities of 0-5,000 population and smaller communities of 5,000-200,000 population. He said eligible projects could be funded with up to 80 percent federal funding with a maximum award amount of \$700,000 and that additional information about the program and the online application can be viewed at:

https://www.ok.gov/odot/Doing_Business/Local_Government_Resource_Center/Transportation_Alternatives_Program_%28TAP%29/

Recognition of ACOG Employee, Darla Hugaboom

Mr. O'Connor recognized and thanked Ms. Darla Hugaboom, Program Coordinator, for her 10 years of work at ACOG. He wished her well with her new position with the Federal Highway Administration. The Committee applauded.

E. NEW BUSINESS

Chairwoman Waner asked if there was any new business. No new business was presented.

F. ADJOURN

There being no further business, Chairwoman Waner adjourned the meeting at 2:10 p.m.

ACOG

Association of Central Oklahoma Governments

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MEMORANDUM

DATE: January 21, 2016
TO: Intermodal Transportation Policy Committee
FROM: Daniel J. O'Connor, Division Director
SUBJECT: FY 2017 Unified Planning Work Program (UPWP) Subcommittee Schedule

INFORMATION:

Each year ACOG, in conjunction with its member entities, prepares the annual Unified Planning Work Program (UPWP). The UPWP is a description of the proposed multimodal transportation planning activities to be conducted in the Oklahoma City Area Regional Transportation Study (OCARTS) area for a given fiscal year.

The attached meeting schedule is proposed for the preparation of the FY 2017 UPWP. This schedule provides for meetings of the UPWP Subcommittee consisting of staff from: Edmond, Midwest City, Norman, and Oklahoma City Traffic Engineering, the Central Oklahoma Transportation and Parking Authority (COTPA), the Cleveland Area Rapid Transit (CART), the Federal Highway Administration (FHWA), the Oklahoma Department of Transportation (ODOT), the Association of Central Oklahoma Governments (ACOG), and any other member entity or agency interested in providing their input into the process.

ACTION REQUESTED:

None. For information only.

FY 2017 UPWP Subcommittee Schedule

1. February 12, 2016 Friday - UPWP Subcommittee Meeting at 10:00 a.m.
Assessment of FY 2016 UPWP
2. March 7, 2016 Monday - UPWP Participants provide draft information to ACOG.
COTPA, CART, OKC and ACOG staff to provide draft task descriptions and proposed budgets for FY 2017 UPWP to ACOG.
3. March 18, 2016 Friday - UPWP Subcommittee Meeting at 10:00 a.m.
Discussion of Draft FY 2017 UPWP
4. March 25, 2016 Friday - UPWP Subcommittee Meeting at 10:00 a.m. if needed
Refine task descriptions and budget. Review and finalize preliminary draft to be submitted to ITTC, ITPC
5. April 7, 2016 Thursday - ITTC Agenda mail out
6. April 14, 2016 Thursday - ITTC action/recommendation on Preliminary FY 2017 UPWP
7. April 28, 2016 Thursday - ITPC and ACOG Board requested to approve Preliminary UPWP,
including granting approval to execute contracts and agreements
- Submittal of Preliminary FY 2017 UPWP to ODOT, FHWA and FTA
as recommended by ITPC
8. May 2016 Meetings - ITTC, ITPC, and ACOG Board requested to approve final FY 2017 UPWP

ACOG

Association of Central Oklahoma Governments

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MEMORANDUM

DATE: January 21, 2016

TO: Intermodal Transportation Policy Committee

FROM: John Sharp, Program Coordinator
Transportation & Planning Services

SUBJECT: Transportation Alternatives Program – ODOT Process

INFORMATION:

The Oklahoma Department of Transportation (ODOT) Transportation Alternatives Program (TAP) is now accepting applications. ODOT is seeking projects **outside of the Oklahoma City urbanized area** for this round of TAP funding (see map). For further information about TAP project selection criteria or to submit a project, [please go to this link for the ODOT TAP Program](#).

Application Deadlines:

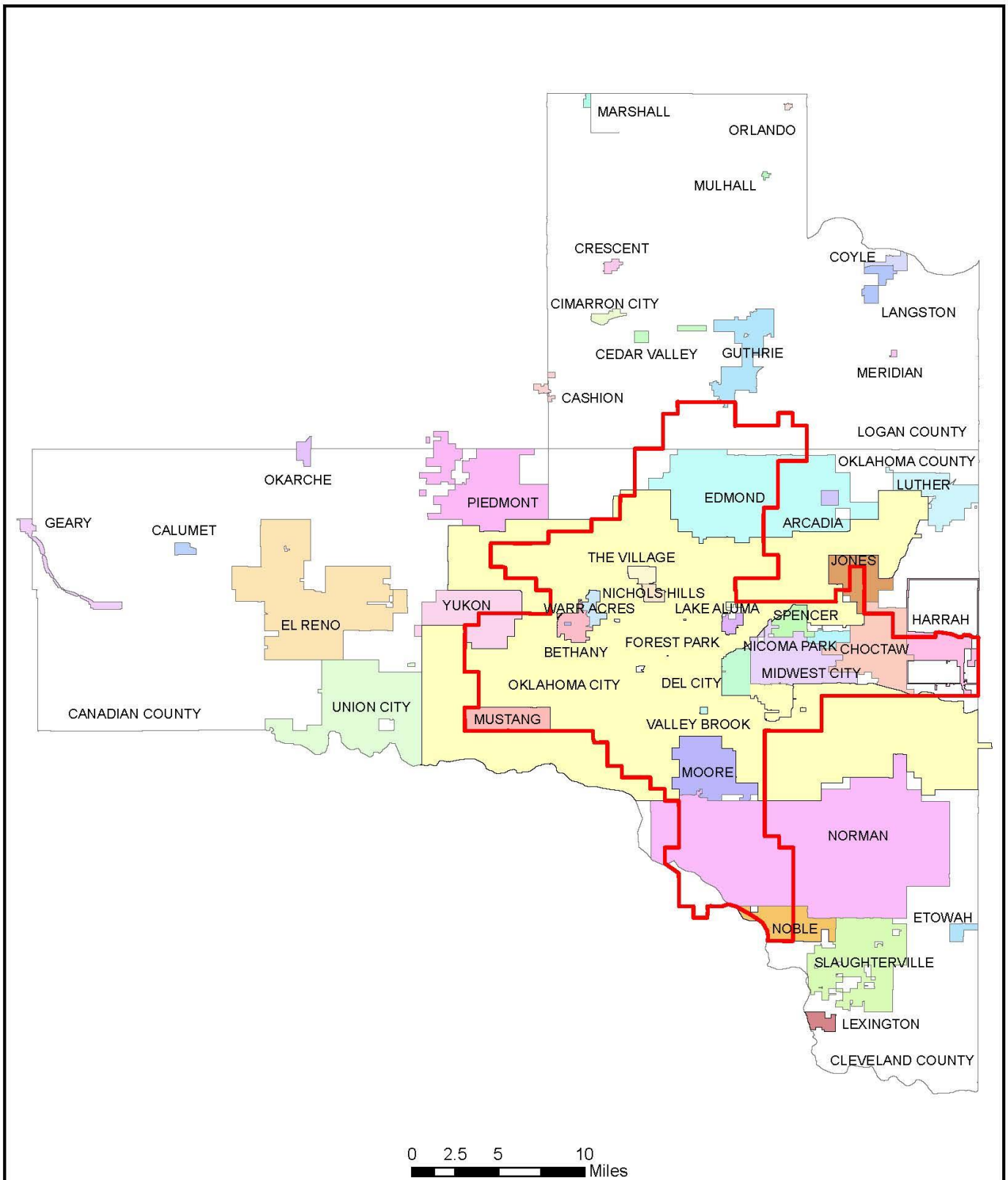
- **Application period opens: January 1, 2016**
- **Preliminary application deadline: February 29, 2016**
- **Final application deadline: March 31, 2016**

Final TAP grant determinations will be presented by ODOT to the Oklahoma Association of Regional Councils (OARC) Executive Directors meeting in **July 2016** at ACOG, after approval by ODOT's Transportation Commission.

For additional information or assistance with the online application process, please contact Laura Chaney, ODOT Transportation Manager, at (405) 521-2705 or lchaney@odot.org.

ACTION REQUESTED:

None. For information only.



ACOG TAP Area and Urban Area (2010)



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FAX (405) 234-2200
www.acogok.org

December 2015 JMS

ACOG

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MEMORANDUM

DATE: January 21, 2016

TO: Intermodal Transportation Policy Committee

FROM: Jennifer Sebesta, GIS Specialist
 Transportation Planning & Data Services

SUBJECT: Encompass 2040 Metropolitan Transportation Plan Project List

INFORMATION:

ACOG staff completed a preliminary review of projects submitted by OCARTS member entities for inclusion in the Encompass 2040 Metropolitan Transportation Plan. In total, 458 projects were submitted during the initial call for projects. Staff also met with the Oklahoma Department of Transportation to identify its long-range projects for the state highway system in the OCARTS area. Submitted projects have been reviewed and classified into three categories based on their eligibility for inclusion in the Encompass 2040:

- **Eligible Projects***—Projects that meet all project selection criteria (204 roadway/bridge projects)
- **Ineligible Projects**—Projects deemed ineligible based on one or both of the following criteria: 1) the facility was not functionally classified and/or 2) the level of service of the facility was less than LOS D (72 projects)
- **Other Projects**—Projects submitted for maintenance, special studies, intersection modification, or signalization upgrades (160 projects) - Not needed for modeling; maintenance will be factored into overall plan cost.

*Please note that stand-alone bicycle, pedestrian, and transit projects will be brought to committees at a later date.

A map of the projects can be viewed here:

http://www.acogok.org/wp-content/uploads/2016/01/Encompass_2040_Projects_Map-1.pdf

Ineligible Projects

If a project sponsor believes that a project should be included in the 2040 Plan despite its disqualification, a project eligibility justification form may be completed and submitted:

<https://www.surveymonkey.com/r/projecteligibilityform>

The transportation projects will form the future transportation network that will be modeled and considered for final inclusion in the financially constrained Encompass 2040 Plan.

ACTION REQUESTED:

None. For information only.

ACOG

Association of Central Oklahoma Governments

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MEMORANDUM

DATE: January 21, 2016

TO: Intermodal Transportation Policy Committee

FROM: Holly Massie, Special Programs Officer
Transportation & Planning Services

SUBJECT: OCARTS Area Line Item Projects and Administrative Modifications

INFORMATION:

Attached is a list of the FFY 2016 statewide line item projects and administrative modifications located within the OCARTS area, as provided by the ODOT Local Government Division and ODOT Programs Division. Projects added since the last report are in bold and shaded.

Title 23 CFR §450.324 authorizes the grouping of small scale projects by function, work type, and/or geographic area that are not of appropriate scale for individual identification in the TIP and Statewide Transportation Improvement Program (STIP).

ACTION REQUESTED:

None. For information only.

FFY 2016
OCARTS Area Line Item Projects

Project JP Number	County	Project Type	Description	City	Project Total	Line Item	Line Item JP Number	ODOT Submit to FHWA
32404(04)	Cleveland	Safety Improvement	CITY OF NORMAN INSTALLATION OF TRAFFIC SIGNAL SYSTEM AT SH77H AND INDIAN HILLS RD	Norman	\$150,000	Safety Improvement	17051(22)	11/19/2015
09032(20)	Oklahoma	Grade/Drain/ Surface	I-240: MAINLINE RECONSTRUCTION, INCLUDING RAMP REVERSALS AT SANTA FE PHASE 1	Oklahoma City	\$10,485,724	Admin. Mod. Updated Estimate	N/A	11/24/2015
17428(89)	Oklahoma	Grade/Drain/ Surface	WP 5.1C: OKCY XTWN FROM WEST OF WALKER TO THE WEST SIDE OF E. K. GAYLORD	Oklahoma City	\$6,727,500	Admin. Mod. Updated Estimate	N/A	12/15/2015
23085(37)	Oklahoma	Safety Improvement	RELOCATION AND REPAIR OF FIBER OPTIC AND COMMUNICATION EQUIPMENT	Oklahoma City	\$600,000	Safety Improvement	17051(22)	10/29/2015
23310(07)	Oklahoma	R/W Clearance	I-40: W.B. & E.B. BRIDGES OVER CRUTCHO CREEK & SE 15TH STREET APPROX 2.3 & 2.6 MILE EAST OF I-35	Del City	\$214,708	R/W Clearance	19720(17)	11/25/2015
28127(10)	Oklahoma	Prel Eng	STATEWIDE ITS: OU CONTRACT FOR P.E. SERVICES	Oklahoma City	\$532,000	Preliminary Engineering	21016(16)	10/29/2015
30444(05)	Oklahoma	Prel Eng	I-35: ADD ADDITIONAL RAMPS FOR I-35 AND SB AT THE I-40/I-35 JCT	Oklahoma City	\$1,182,067	Preliminary Engineering	21016(16)	10/29/2015
Grand Total					\$19,891,999			

Source: ODOT Local Government Division and ODOT Programs Division

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MEMORANDUM

DATE: January 21, 2016

TO: Intermodal Transportation Policy Committee

FROM: Holly Massie, Special Programs Officer
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 OCARTS area Surface Transportation Program Urbanized Area (STP-UZA) projects, as provided by the ODOT Local Government Division.

The attachment includes a status report on the STP-UZA projects included in the **FFY 2015-2018** OCARTS Area TIP and a list of the unscheduled STP-UZA projects that have been programmed in the past but are not included in the TIP.

ACTION REQUESTED:

None. For information only.

**Oklahoma Department of Transportation
Local Government Division
Calendar
Federal Fiscal Year 2016**

Federal Fiscal Year 2016 Letting Month	Project Sponsor to Provide Final Right-of-Way Clearance Documents to ODOT Right-of-Way Div.	NEPA & R/W, Clearances at ODOT Local Gov't. Division Project on TIP	Project Sponsor to Provide Final Plans (11x 17) and Estimate for Local Gov't Div. approval	Project Sponsor to Provide ODOT-Approved Signed Final Plans to Local Gov't Div.	Project Sponsor to Deposit Local Matching Funds with ODOT	ODOT Bid Opening Date	Award Date/ Commission Meetings
January 16	August 24, 2015	August 31, 2015	October 12, 2015	October 19, 2015	December 22, 2015	January 21, 2016	February 8, 2016
February 16	August 24, 2015	August 31, 2015	November 9, 2015	November 16, 2015	January 19, 2016	February 18, 2016	March 7, 2016
March 16	November 3, 2015	November 11, 2015	December 7, 2015	December 14, 2015	February 16, 2016	March 17, 2016	April 4, 2016
April 16	December 8, 2015	December 16, 2015	January 11, 2016	January 18, 2016	March 22, 2016	April 21, 2016	May 2, 2016
May 16	January 5, 2016	January 13, 2016	February 8, 2016	February 15, 2016	April 19, 2016	May 19, 2016	June 6, 2016
June 16	February 2, 2016	February 10, 2016	March 7, 2016	March 14, 2016	May 17, 2016	June 16, 2016	July 11, 2016
July 16	March 8, 2016	March 16, 2016	April 11, 2016	April 18, 2016	June 21, 2016	July 21, 2016	August 1, 2016
August 16	April 5, 2016	April 13, 2016	May 9, 2016	May 16, 2016	July 19, 2016	August 18, 2016	September 6, 2016
September 16	May 3, 2016	May 11, 2016	June 6, 2016	June 13, 2016	August 16, 2016	September 15, 2016	October 3, 2016
October 16	June 7, 2016	June 15, 2016	July 11, 2016	July 18, 2016	September 20, 2016	October 20, 2016	November 7, 2016
November 16	July 5, 2016	July 13, 2016	August 8, 2016	August 15, 2016	October 18, 2016	November 17, 2016	December 5, 2016
December 16	No scheduled letting	No scheduled letting	No scheduled letting	No scheduled letting	No scheduled letting	No scheduled letting	January 3, 2017
January 17	August 23, 2016	August 31, 2016	October 10, 2016	October 17, 2016	December 20, 2016	January 19, 2017	February 6, 2017
February 17	August 23, 2016	August 31, 2016	November 7, 2016	November 14, 2016	January 17, 2017	February 16, 2017	March 6, 2017
March 17	November 1, 2016	November 9, 2016	December 5, 2016	December 12, 2016	February 14, 2017	March 16, 2017	April 3, 2017

To secure FFY 2016 funding, a project MUST receive final Right of Way clearance and have preliminary final plans to ODOT not later than the last working day of August 2016. This must be accompanied by an updated estimate for use in requesting FHWA authorization. Projects meeting the above criteria but that have not been scheduled for a letting (final plans approved and accepted by ODOT) will be scheduled for letting as time and funding permits.

ACOG URBANIZED AREA STP PROGRAM STATUS FFY 2016 TIP PROJECTS - FFY 2015-2018 TIP															
1/14/2016															
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
Midwest City	24364(04)	SE 15th, Lynn Fry Blvd. to Anderson Widen from 2 to 4 Ln Divided (Sidewalk)	80%	\$6,968,118	X	X	X	X	X	X	X				
Logan County 2	30826(04)	Air Depot, Prairie Grove, Douglas & Seward Guardrail Repl - 3 Locations	100%	\$106,080	X	X	X	X	X	X	X	X	X	X	Jan-16
Norman	22139(04)	Main Street, University to Porter Signal Interconnect & Lighting	100%	\$604,200											
Norman	24285(04)	Boyd, Berry Rd. to Classen Blvd. Signal Interconnect & Upgr.	100%	\$481,440	X	X	X	X	X	X	X			X	
Norman	26835(04)	Franklin Rd., over Little River Bridge Replacement	80%	\$2,516,600	X	X	E	X	E	X	X		X		
Norman	28903(04)	Lindsey, Constitution, Imhoff * Resurface	80%	\$498,618	X	X	X	X		X	X	X	X		
Norman	30478(04)	City wide, Phase 4 Pavement Markings	100%	\$204,000	X	X	X	X	X	X	X	X	X	X	Jan-16
Norman	30607(04)	Robinson, Peters to 12th Ave. NE Signal Interconnect	100%	\$229,500	X	X	X	X	X	X	X	X	X	X	Jan-16
Norman	30667(04)	Rock Creek Rd. & Sequoyah Trail Dr. New Signal & Interconnect	100%	\$270,300	X	X	X	X	X	X	X	X	X	X	Jan-16
Norman	31507(04)	Lindsey St., Berry Rd. to Pickard Ave. Intersec. Modif. & Bridge (BL & SWs)	80%	\$3,060,000	X	X	X	X	X	X	X	X	X		Apr-16
Norman	31510(04)	Main Street, 36th Ave. W to 24th Ave. W New Signal & Interconnect	100%	\$153,000	X	X	X	X	X	X	X	X	X	X	Jan-16
Oklahoma City	31504(04)	Santa Fe Depot Intermodal Hub * TIGER V Grant Approval Impr. (All Modes)	80%	\$2,000,000	X	X	X	X	X	X	X				Aug-16
Oklahoma City	31566(04)	Portland and SW 119th New Traffic Signal	100%	\$162,648	X	X	X				X				
Oklahoma City	31567(04)	NW 150th and Sugar Loaf Dr. * New Traffic Signal	100%	\$130,032	X	X	X	X	X	X	X	X	X	X	Jan-16
Oklahoma City	31499(04)	Rockwell, Reno to NW 10th Resurface	80%	\$709,930	X	X	X	X	X	X	X	X	X	X	Jan-16
The Village	31102(04)	Britton Road, Penn to May, Phase 1 Reconstruct/Resurface (Sidewalk)	80%	\$782,236	X	X	X								
Total				\$18,876,702	E = Environmental expired S = Scheduled										

* STP-UZA funds are capped at the estimate. Project sponsor will overmatch.

1/14/2016	ACOG URBANIZED AREA STP PROGRAM STATUS FFY 2017 TIP PROJECTS - FFY 2015-2018 TIP														
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
Midwest City	31476(04)	SE 15th, Sandra Dr. to Midwest Blvd. Resurface (Sidewalk)	80%	\$1,456,000	X	X	X			X	X				
Norman	29008(04)	City wide Signal Upgrades - MUTCD Compliance	100%	\$387,608	X	X	X	X	X	X	X			X	Oct-16
Norman	30479(04)	Classen, near Brooks & N of 12th Ave. SE Sidewalk-2 locations (east side) (Sidewalk)	80%	\$104,000	X	X									
Norman	30480(04)	City wide Signal Upgr - Video Detect., Ph. 2	100%	\$513,760	X	X	X	X	X	X	X		X	X	Oct-16
Norman	30658(04)	Robinson St. & 48th Avenue NW New Signal & Interconnect	100%	\$270,400	X	X	X	X	X	X	X			X	Oct-16
Norman	31506(04)	Robinson, Brookhaven Creek to I-35 Widen (4 to 6 Lanes) (Sidewalks)	80%	\$3,350,256											
Norman	31508(04)	Main St., 24th Ave. W to University Blvd. Signal Interconnect	100%	\$312,000	X	X	X								
Oklahoma City	31568(04)	Meridian, NW 52nd to NW 53rd Pedestrian Hybrid Beacon	100%	\$87,417											
Oklahoma City	30786(04)	SW 104th, Western to May Resurface & Intersec. Modif. (Sidewalk)	80%	\$2,201,558	X	X	X								
Oklahoma City	31521(04)	NW 10th, E of Penn to E of May Reconstruct (Sidewalk)	80%	\$2,184,630	X	X	X								
Oklahoma County	26985(04)	N. 206th (Covell Rd.) and MacArthur Blvd. Intersec. Modif. & Widening (SW-NW Cor)	80%	\$2,687,029	X	X	X		X	X	X				
Oklahoma County	28621(04)	Hiwassee Rd., 0.1 mi. N of NE 63rd Bridge Reconstruction	80%	\$447,280											
The Village	31597(04)	Britton Road, Penn to May, Phase 2 Reconstruct/Resurface (Sidewalk)	80%	\$797,574	X	X	X								
Total				\$14,799,512	E = Environmental expired S = Scheduled										

1/14/2016	ACOG URBANIZED AREA STP PROGRAM STATUS FFY 2018 TIP PROJECTS - FFY 2015-2018 TIP														
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
Edmond	24041(06)	Danforth and Kelly Intersection Modification (MM Paths)	80%	\$3,976,504											
Midwest City	31475(04)	City wide, Phase 2 Pavement Markings	100%	\$318,000	X	X	X								
Norman	24284(04)	Alameda & Summit Lakes/Lochwood Dr. Traffic Signal & Interconnect	100%	\$265,000											
Norman	29300(04)	24th Ave. SE, N of Lindsey to Robinson Widen from 2 to 4 Lanes (SW & BL)	80%	\$7,990,280	X	X	X								
Norman	30484(04)	City wide Signal Upgr - Ped Controls	100%	\$492,900	X	X									
OKC/ COTPA		Greater OKC metro area One 40' Replacement Bus	80%	\$398,560	Not Applicable										
Oklahoma City	30230(04)	Memorial, SH-74 (Portland) to Penn Resurface	80%	\$1,131,262			X								
Oklahoma City	31541(04)	Council Rd., SW 8th to Reno Reconstruct (Sidewalk)	80%	\$2,177,842			X								
Total				\$16,750,348	E = Environmental expired S = Scheduled										

1/14/2016	ACOG URBANIZED AREA STP PROGRAM STATUS FFY 2019 Projects - 8-Year Plan														
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											
Edmond	21127(04)	Sooner, 3000' N of Covell Bridge Reconstruction (Sidewalks)	80%	\$1,950,952											
Edmond	30193(04)	Broadway, Danforth, Boulevard & Santa Fe Safety Improvement - ITS Phase 2	80%	\$3,567,100	X	X					X				
Midwest City	31478(04)	SE 29th, Midwest Blvd. to Douglas Widen (4 to 5 Lanes) (Sidewalk)	80%	\$3,024,000											
Norman	29289(04)	12th Ave. SE, Cedar Lane Rd. to SH-9 Widen to 4 Lanes & Signal Mod. (Sidewalk/Bike Lane)	80%	\$2,271,240	X	X									
Norman	30501(04)	36th Ave. NW & Havenbrook St. Intersec. Mod. & Signals (Sidewalks)	80%	\$864,000	X	X	X		X	X	X				
Oklahoma City	31486(04)	I-240 Frontage Roads, Western to Santa Fe Resurface (Sidewalks)	80%	\$1,383,694											
Oklahoma City	31539(04)	Kelley, NE 23rd to NE 36th Reconstruct (Sidewalk)	80%	\$1,498,271											
Warr Acres	17827(04)	MacArthur, NW 34th to NW 47th Widen to 5/Int Mod @ NW 36th (Sidewalk)	80%	\$3,617,694	X	X	X		E						
Total				\$18,868,598	E = Environmental expired S = Scheduled										

1/14/2016	ACOG URBANIZED AREA STP PROGRAM STATUS FFY 2020 Projects - 8-Year Plan														
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
Edmond	30276(04)	Danforth, Fretz-Thomas/Thomas, Danforth to Covell Widen-Danforth-5, Thomas-3 (MM Paths)	80%	\$4,425,011											
Mustang	31513(04)	Mustang Rd., SH-152 to RR Tracks Widen/Reconstruct (Sidewalk)	80%	\$2,169,504	X										
Midwest City	31477(04)	Douglas, SE 4th to NE 10th Resurface (Sidewalk)	80%	\$820,800	X										
Oklahoma City	30240(04)	May Ave. Bridge over NW Expressway Bridge Deck Rehabilitation	80%	\$875,210											
Oklahoma City	30326(04)	Western, NW 178th to N City Limit Widen to 4 Lanes & Bridge (Sidewalk)	80%	\$6,334,865	X	X	X		X		X		X	X	
Oklahoma City	31483(04)	I-240 Frontage Roads, Penn to Western Resurface (Sidewalks)	80%	\$1,383,694											
Oklahoma City	31497(04)	SE 29th, I-35 to Shields Blvd. Resurface	80%	\$943,993											
Oklahoma City	31498(04)	Memorial, MacArthur to SH-74 (Portland) Resurface (Sidewalk)	80%	\$1,018,537											
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											
Oklahoma City	31515(04)	NW 10th, County Line Rd. to Council Reconstruct (Sidewalk)	80%	\$827,626											
Oklahoma County	28539(04)	NE 164th, W of Harrah Rd. over Wildhorse Tr. Bridge Reconstruction	80%	\$443,172	X	X	X		X						
Total				\$21,534,437	E = Environmental expired S = Scheduled										

ACOG URBANIZED AREA STP PROGRAM STATUS															
FFY 2021 Projects - 8-Year Plan															
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	31525(04)	Sunnylane, Reno-4th & 4th Cherry Crk-RR Reconstruct & Interse. Modif. (Sidewalks)	80%	\$2,362,478	X	X					X				
Logan2	28051(04)	Pine St., Waterloo to Charter Oak Rd. Resurface	80%	\$686,880											
McClain	30111(04)	NE of SH-76/SH-74B Junction Bridge over N Fork of Walnut Creek	80%	\$812,160	X	X									
Norman	24281(04)	Rock Creek @ 12th Ave. NW & Trailwoods Intersec. Mod. and Signals (Sidewalks)	80%	\$1,529,734	X										
Norman	30794(04)	Rock Creek Rd., Grandview Ave. to 36th Ave. NW Widen (SW & BL)	80%	\$1,816,560	X	X	X								
Oklahoma City	30238(04)	Wilshire Blvd., Kelley Ave. to Broadway Ext. Resurface	80%	\$514,297											
Oklahoma City	30241(04)	WB NW 10th Street Bridge over Grand Blvd. Bridge Rehabilitation	80%	\$861,255											
Oklahoma City	30819(04)	South side of SW 74th St., May Ave. to Hillcrest Dr. New Sidewalk	80%	\$174,380	X	X	X								
Oklahoma City	30820(04)	S. Santa Fe, SW 59th St. to SW 44th St. New Sidewalk	80%	\$320,846											
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	31535(04)	NW 63rd, Penn to May Sidewalks & Ped Xing Controls	80%	\$238,464											
Oklahoma City	31536(04)	Over NW Expressway near Wilshire Pedestrian Bridge	80%	\$2,313,350											
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	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 County	29335(04)	Luther Rd., 0.1 mi. S of Memorial Rd. Bridge Reconstruction	80%	\$604,800											
Total				\$19,203,238	E = Environmental expired S = Scheduled										

1/14/2016	ACOG URBANIZED AREA STP PROGRAM STATUS FFY 2022 Projects - 8-Year Plan														
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	31526(04)	Reno, 0.3 mi. E of Sunnyslane Bridge Rehabilitation	80%	\$622,571	X										
Logan2	30211(04)	Charter Oak Rd., Douglas to Westminster Resurface	80%	\$678,240											
Midwest City	21041(04)	Douglas Blvd. and SE 29th Intersection Modification (Sidewalk)	80%	\$1,844,640											
Midwest City	22485(04)	Douglas Blvd. & SE 15th St. Intersection Modification (Sidewalks)	80%	\$2,289,600											
Oklahoma City	30235(04)	SE 44th, Eastern to Bryant Resurface & Bus Stop Pad (SW & Bus)	80%	\$847,281											
Oklahoma City	31484(04)	NE 63rd, Sooner to Midwest Blvd. Resurface	80%	\$607,325											
Oklahoma City	31530(04)	Pennsylvania, NW 178th to NW 192nd Widen (2 to 4)	80%	\$3,886,071											
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	31540(04)	Morgan Rd., SW 44th to SW 29th Widen (2 to 4) & Intersec. Modif.	80%	\$2,929,565											
Total				\$19,800,903	E = Environmental expired S = Scheduled										

1/14/2016	*UNSCHEDULED POOL - ACOG URBANIZED AREA STP PROGRAM STATUS														
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
Canadian County	32434(04)	Richland Rd., from Britton Rd. to Hefner Rd. Reconstruct	80%	\$1,403,824											
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											
Del City	19788(04)	City wide Sign Replacement	100%	\$60,000											
Del City	31527(04)	NE 4th, 0.2 mi. E of Sunnyslane Bridge Rehabilitation	80%	\$589,388	X										
Edmond	17012(04)	33rd, Coltrane to I-35 Widen to 4-ln divided w/ L turns (Sidewalks)	80%	\$3,504,297			X		E	X					
Edmond	22320(04)	15th and Broadway Add L & R Turn Lanes on 15th (Sidewalks)	80%	\$385,643											
Logan1	25089(04)	Coltrane, Simmons to Seward Reconstruct	80%	\$4,246,174	X	X	X	X	X						
Logan2	28720(04)	Simmons, I-35 to Douglas Reconstruct	80%	\$3,024,000											
Logan2	28726(04)	Charter Oak Rd., I-35 to Douglas Reconstruct	80%	\$2,000,160											
McClain	30110(04)	NE of SH-76/SH-39 Junction Bridge over Dibble Creek & Trib.	80%	\$786,240	X	X	X								
McClain	31268(04)	3 mi N & .9 mi W of SH-24/SH-39 Junction Bridge over Sand Creek	80%	\$950,400	X	X									
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											
Norman	15694(04)	Front St., Robinson to Eufaula Grade, Drain & Surface	80%	\$1,450,400	X	X	X		E						
Norman	22139(04)	Main, University to BNSF RR Lighting/Sig. Interc.	100%	\$575,000											
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											

1/14/2016	*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	Envir. Hold	Envir. Clear	R/W Plans	Prelim. Plans	R/W Hold	R/W Clear	Final Plans	Bid Opening
Norman	26835(04)	Franklin Rd., 0.5 mi. W of 12th Ave. NW over crk Bridge and Approaches	80%	\$1,280,000	X	X	X	X	E	X	X		X		
Norman	26836(04)	Main Street Bridge over Brookhaven Creek Bridge Replacement	80%	\$3,614,098											
Norman	26918(04)	36th Ave. NW, Tecumseh to Franklin Widen to 4 Ln & Int. Mod. @ Franklin (Sidewalks)	80%	\$4,925,000	X	X									
Norman	26918(05)	36th Ave. NW, Franklin to N of Indian Hills Rd. Widening, including one traffic signal	80%	\$5,430,360											
Norman	29300(04)	24th Ave. E, from Lindsey St. to Alameda St. Widening with signals	80%	\$3,360,000	X	X	X								
Norman	29300(05)	24th Ave. E, from Alameda St. to Robinson St. Widening 2 to 4 lanes with signals	80%	\$3,360,000	X	X	X								
Norman	30606(04)	24th Avenue NW & Tee Drive Intersection Modifications & New Traffic Signals	80%	\$800,000	X										
Norman	32451(04)	Flood Ave., from Gray St. to Dakota St. Sidewalks	80%	\$200,000											
Norman	32452(04)	City wide - Various Road Segments (Phase 5) Pavement Markings	100%	\$200,000	X	X	X								
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 Upgrade Signals to LED	100%	\$394,711											
Oklahoma City	22321(09)	City wide, Phase 6 Upgrade Signals to LED	100%	\$472,459											
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	31505(04)	May Ave. over Oklahoma River Bridge Rehabilitation	80%	\$1,541,279											
Oklahoma City	31519(04)	Harrison Ave., NE 4th to I-235 Reconstruct	80%	\$581,848											

1/14/2016	*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	Envir. Hold	Envir. Clear	R/W Plans	Prelim. Plans	R/W Hold	R/W Clear	Final Plans	Bid Opening
Oklahoma City	31520(04)	Kelley Ave., N of NE 3th to NE 50th Reconstruct	80%	\$949,387											
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	31531(04)	MacArthur Blvd., NW 150th to NW 164th Widen (2 to 4)	80%	\$3,351,548											
Oklahoma County	18896(04)	Reno Ave., Westminster to Hiwassee Widening to 4 Lanes	80%	\$2,720,000			X								
Oklahoma County	22118(04)	Kelly, Coffee Creek to Waterloo Widen to 4 lane & 2 Int. Mod. (Sidewalks)	80%	\$6,944,000											
Oklahoma County	28767(04)	N. MacArthur Blvd. fr. Edmond Rd. to Covell Rd. Roadway and Bridge Improvements	80%	\$10,563,698	X	X	X			X	X				
Tuttle	32403(04)	On Cimarron Road at Tuttle High School School Zone Safety Improvements	100%	\$35,000	X	X									
Warr Acres	30784(04)	NW 50th, Meridian Ave. to MacArthur Blvd. (S side) New Sidewalk	80%	\$188,000											

*Note: The unscheduled STP-UZA projects are not included in the OCARTS Area TIP.

E = Environmental expired S = Scheduled

ACOG

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MEMORANDUM

DATE: January 21, 2016

TO: Intermodal Transportation Policy Committee

FROM: Holly Massie, Special Programs Officer II
Transportation & Planning Services

SUBJECT: Encompass 2040 Unit Costs

INFORMATION:

Federal surface transportation law requires that Metropolitan Planning Organizations (MPOs) develop a long-range transportation plan that is financially realistic by demonstrating that the cost of improvements included in the plan (both capital and maintenance) can be paid for from revenues reasonably anticipated to be available over the planning period.

Estimated unit costs for the Encompass 2040 transportation network are based on recent construction information provided by the Oklahoma Department of Transportation (ODOT) for interstates, turnpikes and freeways and by local entities for other facilities—arterial and collectors.

The attached table provides a summary of the unit costs proposed for estimating roadway construction, maintenance, and right of way acquisition for Encompass 2040:

- Unit costs for construction include costs for engineering, grading, drainage, surface and base improvements, utility relocation, sodding, signing, and structure costs (such as bridges, interchanges, curbs, and gutters).
- Unit costs for maintenance on interstates, turnpikes and freeways involves resurfacing with concrete, and unit costs for maintenance on arterials and collectors includes base repair and resurfacing with a two-three inch asphalt overlay.
- Unit costs of each road segment vary based upon functional classification and location, urban or rural.

The four functional classifications considered as part of the OCARTS network include: 1) interstates/turnpikes/freeways, 2) principal arterials, 3) minor arterials, and 4) urban collectors. Since the costs for construction and maintenance of interstate and freeway facilities are generally greater than the other classifications, those unit costs will be applied separately.

Typically, it is more expensive to build and expand roadways in the urban area than in rural areas due to increased development, utilities and encroachments. As a result, unit costs have been derived for both urban and rural facilities. The urban/rural designation is based on the Oklahoma City Urban Area Boundary map, as approved by the MPO and the Federal Highway Administration in spring 2013.

The proposed unit costs reflect Encompass 2040 base year dollars (2010). To determine the final plan cost, the data will be factored to account for short-term (2010-2020), medium-term (2021-2030), and long-term (2031-2040) inflation, depending on which period the network improvement and maintenance activity falls. Maintenance is assumed to occur every ten years.

The following pages include the information below:

- Table showing Encompass 2035 unit costs, recent (2015) unit costs, and proposed 2010 unit costs for Encompass 2040, reflecting the variations described above
- Construction cost assumptions
- OCARTS area map with approved urban area boundary, based on 2010 census data

ACTION REQUESTED:

Motion to approve the attached 2010 unit costs for developing the street, highway and bicycle/pedestrian costs for Encompass 2040.

Encompass 2040 Plan
Draft Project Unit Costs Estimation (Per Lane-Mile)

Project Construction Type	Interstates, Turnpikes & Freeways ^a			Principal Arterials, Minor Arterials, Collectors ^b		
	2005 Unit Costs Encompass 2035	2015 Dollars Per Mtg w/ ODOT	2010 Unit Costs ^c Encompass 2040	2005 Unit Costs Encompass 2035	2015 Dollars Per Mtg w/ Cities	2010 Unit Costs ^c Encompass 2040
A. URBAN AREA						
1. NEW CONSTRUCTION						
Construction on New Alignment	\$ 5,334,000	\$ 15,000,200	\$ 13,781,500	\$ 531,500	\$ 1,000,000	\$ 918,800
2. WIDENING						
Reconstruction - Widening with Access Roads	\$ 1,112,200	\$ 1,463,263	\$ 1,344,400	N/A	N/A	N/A
Reconstruction - Widening without Access Roads	\$ 710,700	\$ 1,070,000	\$ 983,100	\$ 817,600	\$ 1,200,000	\$ 1,102,500
Reconstruction - Widening, Divided Parkway	Not Used	N/A	N/A	Not Used	\$ 1,250,000	\$ 1,148,500
3. MAINTENANCE						
Mill and Overlay with necessary Base Repair	\$ 139,200	\$ 190,000	\$ 174,600	\$ 88,900	\$ 150,000	\$ 137,800
4. OTHERS						
Bridges (if constructed separately) - per square foot	\$ 100	\$ 165	\$ 150	\$ 100	\$ 165	\$ 150
Right-of Way - per acre	\$ 290,400	\$ 352,905	\$ 324,200	\$ 193,600	\$ 220,000	\$ 202,100
B. RURAL AREA						
1. NEW CONSTRUCTION						
Construction on New Alignment	\$ 2,620,300	\$ 5,500,000	\$ 5,053,200	\$ 406,300	\$ 875,000	\$ 803,900
2. WIDENING						
Reconstruction - Widening without Access Roads	\$ 710,700	\$ 1,070,000	\$ 983,100	\$ 430,700	\$ 600,000	\$ 551,300
3. MAINTENANCE						
Mill and Overlay with necessary Base Repair	\$ 139,200	\$ 190,000	\$ 174,600	\$ 73,100	\$ 140,000	\$ 128,600
4. OTHERS						
Bridges (if constructed separately) - per square foot	\$ 100	\$ 165	\$ 150	\$ 100	\$ 165	\$ 150
Right-of Way - per acre	\$ 87,600	\$ 60,000	\$ 55,000	\$ 96,800	\$ 66,000	\$ 60,600
C. INTERMODAL IMPROVEMENTS						
Sidewalk (5-6 ft width) - per linear foot	N/A	N/A	N/A	\$ 22	\$ 65	\$ 60
Multi-purpose Trail (10 ft width) - per linear foot	N/A	N/A	N/A	\$ 40	\$ 140	\$ 130

^a 2015 Dollar unit costs were based on Oklahoma Department of Transportation (ODOT) awards and provided by the Pre-Construction Program Manager, ODOT Chief Engineer Office, June 2015

^b 2015 Dollar unit costs reflect discussion at a meeting held at ACOG on July 30, 2015, attended by representatives of Edmond, Midwest City, Norman, Oklahoma City, Oklahoma County and ACOG.

^c 2010 Dollar unit costs were converted from 2015 dollars using Bureau of Labor Statistics CPI Inflation Calculator. Final unit costs are rounded, and will be inflated based on short, medium or long-range project implementation.

Construction Cost Assumptions

A. URBAN AREA

1. New Construction

12' Travel Lanes

Utility Relocation and Removal of Encroachments

Engineering, Grading, Surface and Base Improvements

Structures - Interchanges, Bridges, Major Drainage Features (Interstates/Freeways)

Structures - Bridges and Major Drainage Features (Arterials & Collectors)

Curbs and gutters (Arterials & Collectors)

Pavement Markings, Signing, Sodding

2. Widening

12' Travel Lanes

Utility Relocation and Removal of Encroachments

Engineering, Grading, Surface and Base Improvements

Structures - Interchanges, Bridges, Major Drainage Features (Interstates/Freeways)

Structures - Bridges and Major Drainage Features (Arterials & Collectors) , Mill and Resurface Existing Pavement, Including Shoulders, As Needed

Curbs and gutters (Arterials & Collectors)

Pavement Markings, Signing, Sodding

3. Maintenance

12' Travel Lanes

Mill and Resurface Existing Pavement, Including Base Repair, As Needed

Pavement Markings

B. RURAL AREA

1. New Construction

12' Travel Lanes

Utility Relocation and Removal of Encroachments

Engineering, Grading, Surface and Base Improvements

Structures - Interchanges, Bridges, Major Drainage Features (Interstates/Freeways)

Structures - Bridges and Major Drainage Features (Arterials & Collectors)

Pavement Markings, Signing, Sodding

2. Widening

12' Travel Lanes

Utility Relocation and Removal of Encroachments

Engineering, Grading, Surface and Base Improvements

Structures - Interchanges, Bridges, Major Drainage Features (Interstates/Freeways)

Structures - Bridges and Major Drainage Features (Arterials & Collectors)

Mill and Resurface Existing Pavement, Including Shoulders, As Needed

Pavement Markings, Signing, Sodding

3. Maintenance

12' Travel Lanes

Mill and Resurface Existing Pavement, Including Base Repair, As Needed

Pavement Markings

C. INTERMODAL IMPROVEMENTS

1. New Construction

5-6' Wide Concrete (Sidewalk)

10' Wide Asphaltic Concrete (Multi-purpose Trail)

Constructed as part of roadway widening

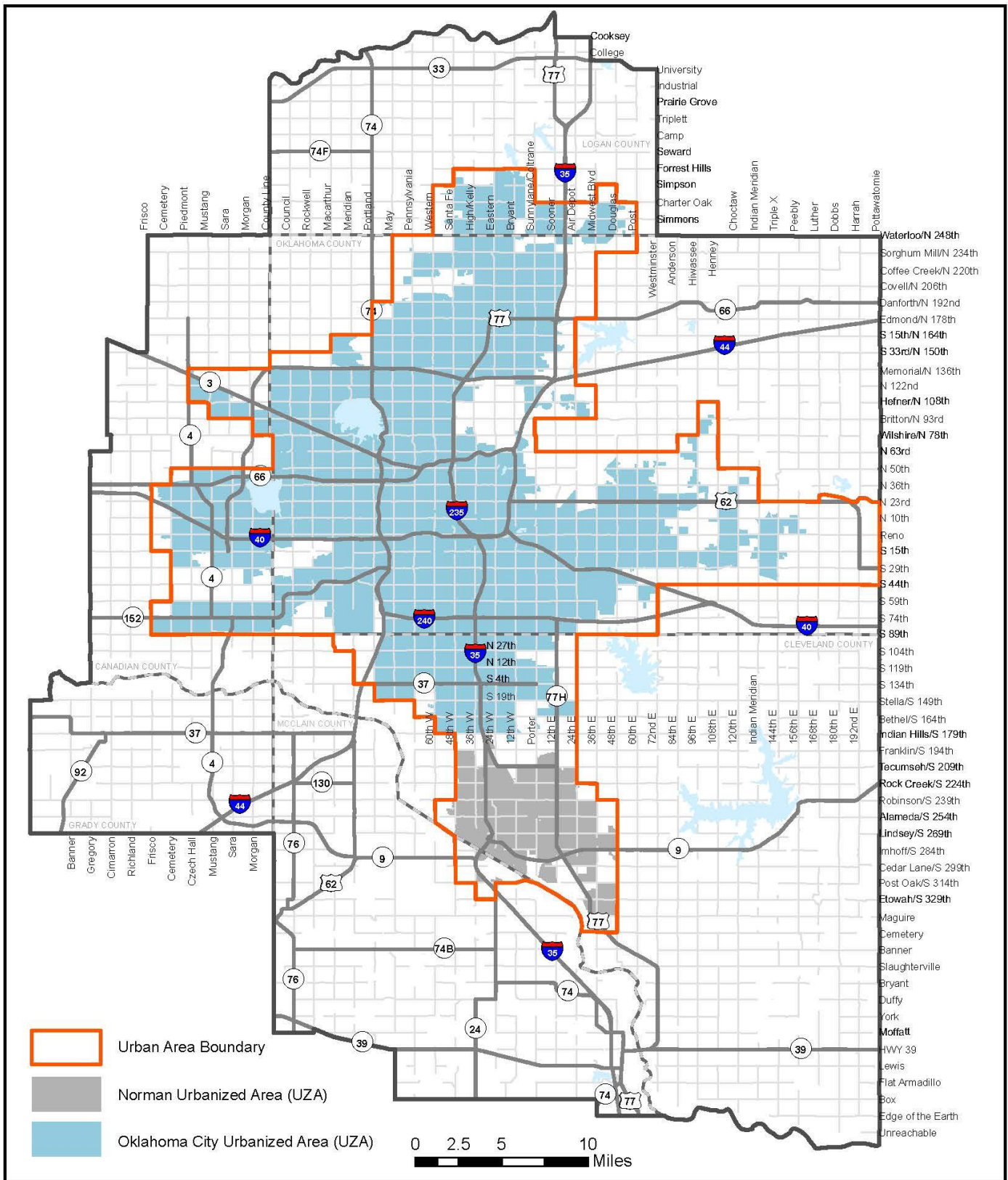
Pavement Markings, Signing (Trails), Sodding

2. Widening

N/A

3. Maintenance

By Local Governments



OCARTS Transportation Management Area and Urban Area (2010)

ACOG Map Disclaimer applies.



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January 2016

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MEMORANDUM

DATE: January 21, 2016

TO: Intermodal Transportation Policy Committee

FROM: Holly Massie, Special Programs Officer II
Transportation & Planning Services

SUBJECT: STP-UZA Project Recommendations for the FFY 2017-2020 OCARTS Area Transportation Improvement Program

INFORMATION:

Federal surface transportation law requires each metropolitan area to maintain a four-year, financially constrained Transportation Improvement Program (TIP). The TIP is intended to serve as a short-range implementation tool to achieve the goals of the region's long-range transportation plan. A call for projects for the FFY 2017-2020 OCARTS Area TIP was issued November 2, 2015, resulting in 82 applications for funding assistance with ACOG's Surface Transportation Program Urbanized Area (STP-UZA) funds.

On January 21, 2016, the Intermodal Transportation Technical Committee (ITTC) held a special meeting to review and prioritize projects proposed by OCARTS area local governments using the region's STP-UZA funds. The attached tables reflect the ITTC's recommendations for projects to be included in the upcoming TIP.

To ensure that the OCARTS Area Transportation Improvement Program (TIP) will remain financially constrained, an estimated apportionment of STP-UZA funds for the Oklahoma City Urbanized Area was developed in consultation with the Programs Division of the Oklahoma Department of Transportation (ODOT). The figures in the table below reflect the annual percent increase in estimated STP-UZA apportionment¹ over FFY 2015 levels, based on the Fixing America's Surface Transportation (FAST) Act.

¹ The estimated apportionment is based on the combined populations of the Oklahoma City Urbanized Area (UZA) and Norman UZA as authorized by Sec. 6016 of the FAST Act.

As required by the FAST Act, a year-of-expenditure (YOE) inflation factor was also applied to the project cost estimates submitted by the project sponsors. Inflation factors of 2.5, 5.0, 7.5, and 10.0 percent were used for FFY 2017, 2018, 2019, and 2020, respectively.

ACOG's *STP Procedures for the Oklahoma City Urbanized Area Funds* call for 90 percent of the estimated apportionment to be used in preparing the TIP. This is intended to avoid a shortage of funds at the end of the fiscal year due to changes in cost estimates or unanticipated high bids.

Also, federal rules allow 10 percent of the estimated STP distribution to be used to finance 100 percent of the construction cost of eligible safety projects. Below are the estimated annual STP-UZA (80% federal) and STP-UZA Safety (100% federal) funds that were used by the ITTC to prepare its recommendations for the FFY 2017-2020 TIP.

FFY	% Increase	Estimated Apportionment	90% of Estimated Apportionment*	STP-UZA (80%/20%)	STP-UZA Safety (100%)
2017	2.05%	\$20,625,252	\$18,562,700	\$16,706,430	\$1,856,270
2018	2.16%	\$21,070,757	\$18,963,700	\$17,067,330	\$1,896,370
2019	2.25%	\$21,544,849	\$19,390,400	\$17,451,360	\$1,939,040
2020	2.39%	\$22,059,771	\$19,853,800	\$17,868,420	\$1,985,380

* Figure is rounded

ACTION REQUESTED:

Motion to include the attached STP-UZA projects in the Preliminary FFY 2017-2020 OCARTS Area Transportation Improvement Program for public review and comment.

STP-UZA Projects Recommended for FFY 2017
FFY 2017-2020 OCARTS Area Transportation Improvement Program

January 21, 2016 Special ITTC Meeting

TOTAL ESTIMATED STP-UZA FUNDS - \$18,562,700 (\$16,706,430 - 80% Federal ; \$1,856,270 - 100% STP-Safety)

Project Score	Entity	Project Location	Project Type	Proposed Intermodal Features	Length (miles)	Project Readn. Points	Estimated Fed. Share	Revised Estimate (2.5% Infl.)	Cumulative Total
45.821	MWC	SE 15th St., Oelke to Midwest Blvd	Resurface	Sidewalk	1.510	5	2,036,608	2,087,523	2,087,523
40.886	OK Co	Hiwassee Rd, 0.1 mile N. 63rd St.	Bridge Reconstruction	None	33'	6	446,505	457,668	2,545,191
38.858	DEL	Reno, 0.3 mi. E of Sunnyslane	Bridge Rehab over Cherry Crk.	None	160'	5	576,455	590,866	3,136,057
38.663	NOR	Main St @ Brookhaven Creek	Bridge Replacement	Sidewalks	0.195	5	3,880,720	3,977,738	7,113,795
38.110	OK Co	Luther Road., 0.1 mi S of Memorial Rd	Bridge Reconstruction	None	35.1'	6	565,735	579,878	7,693,674
37.277	VILL	Britton Rd, Penn to May, Phase 2	Resurface	Sidewalks	1.000	3	799,680	819,672	8,513,346
35.024	NOR	12th Ave SE, Cedar Lane Rd to SH-9	Widening (2 to 4), Signal Mod.	BL & SW	0.227	3	2,477,517	2,539,455	11,052,801
34.819	EDM	Broadway, Danforth, Covell, Santa Fe	ITS @ 23 Inter.-Connect to TMC	None	0.000	5	3,291,716	3,374,009	14,426,809
34.342	NOR	36th Ave NW and Havenbrook St	New Signal & Intersec. Modif.	Sidewalks	0.000	5	954,000	977,850	15,404,659
33.368	OKC	Memorial Rd, Penn to Portland *	Resurface	None	2.040	1	1,451,974	1,334,135	16,738,794

STP-UZA SAFETY Projects

50.926	NOR	Various Locations	Signal Upgr - MUTCD Compliance	None	0.000	5	365,000	374,125	374,125
20.779	NOR	Various Locations, Phase 2	Signal Upgr - Video Detection	None	0.000	5	510,000	522,750	896,875
13.561	NOR	Main St, 24th Ave W to University Blvd.	Signal Interconnect	None	0.000	5	277,200	284,130	1,181,005
11.058	OKC	NW 23 St, Ross Ave to Miller Blvd	Pedestrian Hybrid Beacon	None	0.000	0	94,528	96,892	1,277,897
10.173	NOR	Robinson St and 48th Ave NW	New Signal & Interconnect	Ped Xing	0.000	5	292,560	299,874	1,577,771
9.027	NOR	City wide, Phase 5	Pavement Markings	None	0.000	3	200,000	205,000	1,782,771
9.000	TUT	N. Cimarron Rd, Main St to Grimes St	School Zone Improvements	N/A	0.000	3	40,132	41,135	1,823,906

Project Readiness:

- 0 - Project has not been programmed
- 1 - Project has been programmed (JP No. assigned by ODOT)
- 2 - Entity has submitted plan-in-hand plans to ODOT
- 3 - Plan-in-hand meeting has been held
- 4 - Entity has submitted right-of-way plans and easements to ODOT and received environmental clearance
- 5 - Entity has submitted preliminary plans and updated cost estimate to ODOT
- 5.5 - ROW on Hold
- 6 - Entity has received clearance for letting from ODOT's Right-of-Way Division and has a valid NEPA; Non-construction project

Total Funds Available	18,562,700
Total Programmed	18,562,700
Balance	0

* STP-UZA funds are capped at the (inflated) estimate. Project sponsor will overmatch.

STP-UZA Projects Recommended for FFY 2018
FFY 2017-2020 OCARTS Area Transportation Improvement Program

January 21, 2016 Special ITTC Meeting

TOTAL ESTIMATED STP-UZA FUNDS - \$18,963,700 (\$17,067,330 - 80% Federal ; \$1,896,370 - 100% STP-Safety)

Project Score	Entity	Job Piece Number	Project Location	Project Type	Proposed Intermodal Features	Length (miles)	Project Readn. Points	Estimated Fed. Share	Revised Estimate (5.0% Infl.)	Cumulative Total
38.074	OKC	31521(04)	NW 10th, Penn Ave to May Ave	Reconstruct	Sidewalk	1.000	3	1,337,435	1,404,307	1,404,307
35.832	EDM	24041(06)	Danforth and Kelley	Intersec. Modification	MM Path	0.000	1	3,751,419	3,938,990	5,343,297
35.179	NOR	29300(04)	24th Ave SE, Lindsey St to Alameda St	Widen (2 to 4)	BL & SW	0.847	3	3,900,800	4,095,840	9,439,137
35.143	WARR	17827(04)	MacArthur Blvd., NW 34th to NW 47th	Widen (4 to 5), Intersec. Modif	Sidewalks	1.000	3	4,190,162	4,399,670	13,838,806
35.080	NOR	31506(04)	Robinson St, Brookhaven Creek to I-35 *	Widen (4 to 6)	Sidewalks	0.372	1	3,350,256	3,232,344	17,071,150

STP-UZA SAFETY Projects

36.215	NOR	30484(04)	City wide	Signal Upgr - Ped Controls	None	0.000	3	492,900	517,545	517,545
19.313	NOR	28889(04)	City wide	Signal Upgr - Emerg. Veh Pre-emp	None	0.000	5	540,000	567,000	1,084,545
8.864	MWC	31475(04)	City wide, Phase 2	Pavement Markings	None	0.000	4	275,000	288,750	1,373,295
4.064	OKC	31568(04)	Meridian Ave between NW 52 and NW 53	Pedestrian Hybrid Beacon	None	0.000	1	94,528	99,255	1,472,550
2.700	MWC		City Wide (14 Locations)	Signal Upgrades / Guardrail	None	0.000	0	400,000	420,000	1,892,550

Total Funds Available	18,963,700
Total Programmed	18,963,700
Balance	0

Project Readiness:

- 0 - Project has not been programmed
- 1 - Project has been programmed (JP No. assigned by ODOT)
- 2 - Entity has submitted plan-in-hand plans to ODOT
- 3 - Plan-in-hand meeting has been held
- 4 - Entity has submitted right-of-way plans and easements to ODOT and received environmental clearance
- 5 - Entity has submitted preliminary plans and updated cost estimate to ODOT
- 5.5 - ROW on Hold
- 6 - Entity has received clearance for letting from ODOT's Right-of-Way Division and has a valid NEPA; Non-construction project

* STP-UZA funds are capped at the (inflated) estimate. Project sponsor will overmatch.

STP-UZA Projects Recommended for FFY 2019
FFY 2017-2020 OCARTS Area Transportation Improvement Program

January 21, 2016 Special ITTC Meeting

TOTAL ESTIMATED STP-UZA FUNDS - \$19,390,400 (\$17,451,360 - 80% Federal ; \$1,939,040 - 100% STP-Safety)

Project Score	Entity	Job Piece Number	Project Location	Project Type	Proposed Intermodal Features	Length (miles)	Project Readn. Points	Estimated Fed. Share	Revised Estimate (7.5% Infl.)	Cumulative Total
34.076	NOR	29300(04)	24th Ave SE, Alameda to Robinson	Widen (2 to 4)	SW & BL	0.999	3	3,900,800	4,193,360	4,193,360
32.121	OKC	30786(04)	SW 104th, Western to May	Resurface & Inters. Modif.	Sidewalk	1.900	1	2,641,677	2,839,803	7,033,163
32.081	OKC	31541(04)	Council Rd, Reno Ave to SW 8th	Reconstruct	Sidewalks	0.490	1	2,400,882	2,580,948	9,614,111
32.000	NOR	30606(04)	24th Ave NW and Tee Drive/Tee Circle	New Signal & Inters. Modif.	Sidewalks	0.000	2	1,068,000	1,148,100	10,762,211
31.188	EDM	30276(04)	Danforth, Fretz-Thomas/Thomas, Danf-Covell	Widen-Danforth to 5, Thomas to 3	MM Paths	1.280	1	4,097,232	4,404,524	15,166,735
31.179	OK Co	26985(04)	NW 206th, Covell Rd & MacArthur Blvd. *	Intersec Modif & Widen (2 to 4)	BL & SW	0.860	6	2,636,382	2,830,949	17,997,684
STP-UZA SAFETY Projects										
2.058	OKC		NE 122 & Broadway Ext Frontage Roads	New Signal	None	0.000	0	353,325	379,824	379,824
2.048	OKC		NW 192 & Danforth Farms/Dartmoor	New Signal	None	0.000	0	223,128	239,863	619,686
2.000	OKC	22321(08)	City wide, Phase 5	Signal Upgrades	None	0.000	1	365,473	392,883	1,012,570
0.071	Logan		Five Bridges over I-35	Add/upgrade Guardrails	None	0.000	0	153,329	164,829	1,177,399
0.000	OKC		City wide, Phase 6	Signal Upgrades	None	0.000	0	200,295	215,317	1,392,716
								Total Funds Available		19,390,400
								Total Programmed		19,390,400
								Balance		0

Project Readiness:

- 0 - Project has not been programmed
- 1 - Project has been programmed (JP No. assigned by ODOT)
- 2 - Entity has submitted plan-in-hand plans to ODOT
- 3 - Plan-in-hand meeting has been held
- 4 - Entity has submitted right-of-way plans and easements to ODOT and received environmental clearance
- 5 - Entity has submitted preliminary plans and updated cost estimate to ODOT
- 5.5 - ROW on Hold
- 6 - Entity has received clearance for letting from ODOT's Right-of-Way Division and has a valid NEPA; Non-construction project

* STP-UZA funds are capped at the (inflated) estimate. Project sponsor will overmatch.

STP-UZA Projects Recommended for FFY 2020
FFY 2017-2020 OCARTS Area Transportation Improvement Program

January 21, 2016 Special ITTC Meeting

TOTAL ESTIMATED STP-UZA FUNDS - \$19,853,800 (\$17,868,420 - 80% Federal ; \$1,985,380 - 100% STP-Safety)

Project Score	Entity	Job Piece Number	Project Location	Project Type	Proposed Intermodal Features	Length (miles)	Project Readn. Points	Estimated Fed. Share	Revised Estimate (10.0% Infl.)	Cumulative Total
31.955	NOR	26918(04)	36th Ave NW, Tecumseh to Franklin	Widen (2 to 4)	SW & BL	1.000	3	5,100,000	5,610,000	5,610,000
30.631	DEL	31527(04)	NE 4th Street, 0.4 mi. east of Sunnyslane	Bridge Rehabilitation	None	222'	5	545,730	600,303	6,210,303
30.175	MWC	31548(04)	SE 29th, Midwest Blvd to Douglas	Widen (4 to 4 Divided)	Trail-N	1.000	1	805,600	886,160	7,096,463
30.000	NOR	30479(04)	Classen, near Brooks and N of 12th Ave SE	Sidewalks	N/A	N/A	3	120,000	132,000	7,228,463
30.000	OKC	31483(04)	I-240 Frontage Roads, Penn to Western	Resurface	Sidewalks	0.990	1	1,355,496	1,491,046	8,719,509
30.000	OKC	31486(04)	I-240 Frontage Roads, Western to Santa Fe	Resurface	Sidewalks	0.980	1	1,355,496	1,491,046	10,210,554
29.980	DEL	31525(04)	Sunnyslane Rd, Reno Ave to NE 4th	Reconstruct (Concrete)	Sidewalks	0.690	5	1,755,096	1,930,605	12,141,160
29.938	OKC	30230(04)	Memorial, Portland to MacArthur	Resurface	Sidewalk	1.950	1	1,020,025	1,122,028	13,263,187
29.398	OK Co	28539(04)	NE 164th, 0.1 mi W of Harrah Road	Bridge Reconstruction	None	33.1'	5	463,385	509,724	13,772,911
29.391	EDM	21127(04)	Sooner Rd, 3000 ft N. of Covell	Bridge Reconstruction	Sidewalks	0.250	4	1,806,437	1,987,080	15,759,991
28.668	NOR	30188(04)	Alameda, Ridge Lake Blvd to 48th Ave E	Street Widening (2 to 4)	Sidewalk	1.628	2	3,168,000	3,484,800	19,244,791
28.557	OKC	30240(04)	May Ave over NW Expressway *	Bridge Rehabilitation	None	0.200	1	673,185	521,009	19,765,800

STP-UZA SAFETY Projects

0.000	Logan		Multiple Locations	Sign Replacement	None	N/A	0	80,000	88,000	88,000
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Project Readiness:

- 0 - Project has not been programmed
- 1 - Project has been programmed (JP No. assigned by ODOT)
- 2 - Entity has submitted plan-in-hand plans to ODOT
- 3 - Plan-in-hand meeting has been held
- 4 - Entity has submitted right-of-way plans and easements to ODOT and received environmental clearance
- 5 - Entity has submitted preliminary plans and updated cost estimate to ODOT
- 5.5 - ROW on Hold
- 6 - Entity has received clearance for letting from ODOT's Right-of-Way Division and has a valid NEPA; Non-construction project

* STP-UZA funds are capped at the (inflated) estimate. Project sponsor will overmatch.

Total Funds Available	19,853,800
Total Programmed	19,853,800
Balance	0

ACOG

Association of Central Oklahoma Governments

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MEMORANDUM

DATE: January 21, 2016

TO: Intermodal Transportation Policy Committee

FROM: Eric Pollard, Clean Cities Coordinator
Transportation & Planning Services

SUBJECT: Selection of FY 2016, ACOG Public Fleet CLEAN AIR Grants Projects

INFORMATION:

On August 24, 2015, the Association of Central Oklahoma Governments (ACOG) issued its ACOG FY 2016 Public Fleet CLEAN AIR Grants call for projects. Congestion Mitigation and Air Quality (CMAQ) funds assigned to the Oklahoma City Area Regional Transportation Study (OCARTS) area provide the resources for these competitive grant awards.

Eligible projects include fleet conversion to clean fuel technologies, the acquisition of alternative fuel or hybrid vehicles, and/or the purchase and installation of alternative fuel vehicle refueling or recharging infrastructure.

Eligible applicants include the following:

- OCARTS local government members and transit agencies
- Public trusts and authorities that provide essential services to OCARTS member entities
- Public school districts and higher-education institutions in the OCARTS area
- Public-Private Partnerships (PPP) involving an eligible public entity in the OCARTS area

Only the incremental cost of a vehicle's alternative fuel system can be considered for funding under CMAQ guidelines. Federal cost share cannot be more than 80 percent of the total project cost which includes the vehicle base price plus the cost of incremental alternative fuel system, and any fueling or charging infrastructure.

Four (4) applications totaling \$625,046 in requested funding were received for consideration of \$350,000 in CMAQ funds. The two top ranked applications are recommended for award and are projected to reduce annual criteria pollutants by 28,762.1 lbs.

The following OCARTS-area applicant projects were submitted for consideration:

ENTITY	Rank	Score	Annual lbs. criteria pollutant (CO, VOC, NOx, PM 2.5) credits	Cost/lb. criteria pollutant credit	REQUESTED AMOUNT	AWARD AMOUNT
COTPA / EMBARK	1	315	24,841.4 lbs.	\$10.06	\$250,000	\$250,000
Project Description: Construction of a new compressed natural gas (CNG) fueling facility including at least two fast-fill, dual hose dispensers, and approximately 30 time-fill, dual hose dispensers, a 33,000 SCF capacity storage tank bank, and at least one 250 scfm compressor.						
City of Norman	2	57	3920.7 lbs.	\$11.20	\$250,000	\$100,000
Project Description: Installation of a bank of ASME storage vessels (min. 50,000 CF) and a "Smart Storage" control package to provide additional volume for continuous fueling of city-owned vehicles at City's compressed natural gas (CNG) fast-fill fueling station.						
University of Oklahoma	3	55	179.6 lbs.	\$227.73	\$40,900	\$0
Project Description: Purchase of four (4) new light duty CNG cargo vans. New vehicle purchases replace four (4) 2006 Chevrolet Express cargo vans.						
City of Midwest City	4	54	1,412 lbs.	\$65.50	\$84,146	\$0
Project Description: Purchase of one (1) heavy-duty 2016 Ford F-650 CNG, one (1) heavy-duty 2016 Peterbilt 320, CNG, and one (1) light-duty 2016 Chevrolet Volt electric vehicle. New vehicles replace one (1) GMC 3500, one (1) International 4900, and one (1) Buick Century.						
Total Qualifying Projects Funds Requested					\$625,046	\$350,000

ACTION REQUESTED:

Motion to approve the COTPA and City of Norman projects detailed above for funding, utilizing CMAQ funds allocated to ACOG's FY 2016 Public Fleet CLEAN AIR Grants program.