



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: January 18, 2017

TO: Intermodal Transportation Technical Committee (ITTC)

FROM: John M. Sharp, Division Director
Transportation & Planning Services (TPS)

SUBJECT: Special Meeting Agenda

The Intermodal Transportation Technical Committee (ITTC) will hold a **Special Meeting** on

THURSDAY, JANUARY 19, 2017, AT 9:30 A.M.

in the ACOG Training Room, 4205 N. Lincoln Blvd., Oklahoma City, Oklahoma.

- AGENDA -

- I. Call to Order and Introductions ([ATTACHMENT I](#))
- II. Consider recommending that the ITPC approve City of Norman, City of Moore, City of Oklahoma City, and Oklahoma Environmental Management Authority projects for funding, and University of Oklahoma-CART for partial funding utilizing CMAQ funds allocated to ACOG's Public Fleet Conversion Grants (CLEAN AIR Grants) program. ([ATTACHMENT II](#))
- III. Consider recommending that the ITPC approve an additional year being added to the OCARTS Area TIP in order to conform with ODOT's new STIP development process. ([ATTACHMENT III](#))
- IV. Estimated Surface Transportation Program Urbanized Area (STP-UZA) Funds for Updating the FFY 2018, FFY 2019 and FFY 2020 Elements of the 2017-2020 OCARTS Area Transportation Improvement Program (TIP) ([ATTACHMENT IV](#))
- V. Develop Committee Recommendations for Updating FFY 2018, FFY 2019 and FFY 2020 Surface Transportation Program Urbanized Area (STP-UZA) projects in the FFY 2017-2020 OCARTS Area TIP. ([ATTACHMENT V](#))
- VI. Adjourn

INTERMODAL TRANSPORTATION TECHNICAL COMMITTEE

VOTING MEMBERS AND ALTERNATES

CITY/ORGANIZATION	MEMBERS	ALTERNATES
BETHANY	Danielle Barker Community Development Specialist	Vacant
BLANCHARD	Robert Floyd City Manager	Daniel Ofsthun Special Projects Coordinator
	No Designee	Randy Dummitt Public Works Director
CEDAR VALLEY	No Designee	Vacant
CHOCTAW	John Baxter Public Works Director/City Engineer	Chad Denson City Planner
COLE	No Designee	Vacant
DEL CITY	William G. Graham Public Works Director	Mike Cantrell Deputy Public Works Director
	Mark Edwards City Manager	
EDMOND	Steve Manek Director of Engineering	Harry Fenton Project Engineer
	Thomas Minnick Traffic Planner	
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 City Engineer	Julie Shannon Comprehensive Planner
		Brandon Bundy Assistant City Engineer
MOORE	Elizabeth Jones Community Development Director	Stephen Eddy City Manager
	Stan Drake Assistant City Manager	Ava Beeby Assistant Planner
MUSTANG	Melissa Helsel Community Development Director	Timothy Rooney City Manager
NEWCASTLE	Rebecca Brewster City Planner	Nick Nazar City Manager
NICHOLS HILLS	George Decher Deputy Public Works Director	Vacant
NICOMA PARK	No Designee	Vacant
NOBLE	Bob Wade City Manager	Robert Porton City Planner
NORMAN	Angelo Lombardo Traffic Engineer	Shawn O'Leary, Dir.-Public Works
	Wayne Stenis Planner II	Susan F. Connors, Dir.-Planng/Comm. Dev.
OKLAHOMA CITY	Eric Wenger Public Works Director	Stuart Chai, Civil Engineer V
		Deborah Miller, Asst. City Engineer
		Ahmad Lesani, GO Bond Program Mgr
	Matt Sandidge Senior Planner	Vacant
PIEDMONT	No Designee	Vacant
PURCELL	Dale Bunn City Manager	Teddy Boles, City Planner
		Kevin Rhoads, Emergency Manager
SLAUGHTERVILLE	Marsha Blair Town Administrator	Vacant
SPENCER	No Designee	Frank Calvin, Planning Commission Chair
		Hon. Marsha Jefferson, Vice Mayor
TUTTLE	Tim Young City Manager	Ray Collier Public Works Director
THE VILLAGE	Bruce Stone City Manager	Vacant
WARR ACRES	Hon. Jim Mickley Vice-Mayor	Hon. Patrick Woolley 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
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 Executive Director	Vacant
CAPITOL-MEDICAL ZONING COMMISSION	Ben Davis Director	Vacant
OKLAHOMA DEPT. OF TRANSPORTATION (ODOT) - Local Government Division	Shannon Sheffert Division Engineer	Chad C. Meisenburg Project Manager
OKLAHOMA RAILROAD ASSOCIATION	Lori A. Kromer Peterson Executive Director	Vacant
OKLAHOMA TURNPIKE AUTHORITY (OTA)	David Murdock; Assistant Director – Maint., Engineering & Construction	Darian Butler Pre-Construction Engineer
OKLAHOMA TRUCKING ASSOCIATION	Jim Newport CEO/President	Juliet Abdel Operations Officer
TINKER AIR FORCE BASE	Robert (Robby) Byard Community Planner	LouAnna Munkres Community Planner
TRIBAL GOVERNMENTS	No Designee	Vacant
FEDERAL BUREAU OF INDIAN AFFAIRS (BIA)	No Designee	Vacant
U.S. DOT - FEDERAL AVIATION ADMINISTRATION (FAA) / Mike Monroney- Aeronautical Center	Jon Berkman Manager Architect & Engineering Division	Angela Laws Environmental Engineer Environment/Safety/Health Staff
U.S. DOT - FEDERAL HIGHWAY ADMINISTRATION (FHWA)	Isaac Akem Community Planner-OK Division	Elizabeth Romero Planning/Tech Serv Team Leader
U.S. DOT - FEDERAL TRANSIT ADMINISTRATION (FTA)	Pearlie Tiggs Community Planner	Vacant

ACOG

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: January 18, 2017

TO: Intermodal Transportation Technical Committee

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

SUBJECT: Selection of FY 2017, Round 1, ACOG Public Fleet CLEAN AIR Grants Projects

INFORMATION:

On October 3, 2016 the Association of Central Oklahoma Governments (ACOG) issued its ACOG FY 2017 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 entities include: Oklahoma City Area Regional Transportation Study (OCARTS) local government member entities, OCARTS member public transit fleets, Public Trusts and Public Authorities that provide essential services to OCARTS member entities, Public colleges and universities, and Oklahoma CareerTech System Technology Centers lying principally within OCARTS boundaries, Public school districts lying principally within OCARTS boundaries, and Public-Private Partnerships (PPP). Private sector entities that contract services such as refuse hauling or school transportation or the establishment of alternative fueling station operations and maintenance to eligible OCARTS-area public entities are eligible to apply for funding.

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.

Seven (7) applications totaling \$589,349 in requested funding were received for consideration of \$521,000 in CMAQ funds. The two top ranked applications are recommended for award and are projected to reduce annual criteria pollutants by 338 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
City of Norman	1	157	102.10 lbs.	\$2,109	\$223,620	\$223,620
Project Description: Purchase of four (4) heavy-duty compressed natural gas refuse trucks. New vehicles replace two (2) 2010 Peterbilt 320, one (1) 2008 Peterbilt 320, and one (1) 2007 Peterbilt 320 heavy-duty diesel refuse trucks.						
City of Moore	2	138	111 lbs.	\$11.20	\$103,056	\$103,056
Project Description: Purchase of two (2) heavy-duty compressed natural gas refuse trucks. New vehicles replace two (2) 2007 Crane Carrier heavy-duty diesel refuse trucks.						
City of Oklahoma City	3	119	52.4lbs.	\$1,374	\$71,993	\$71,993
Project Description: Purchase of one (1) heavy-duty compressed natural gas refuse truck and one (1) light-duty battery electric car. New vehicles replace one (1) 2008 Sterling LT8500 heavy-duty refuse truck and one (1) 2004 Ford Taurus.						
Oklahoma Environmental Management Authority (OEMA)	4	116	72.8 lbs.	\$1,136	\$82,702	\$82,702
Project Description: Purchase of two (2) heavy-duty compressed natural gas refuse trucks. New vehicles replace two (2) 2009 International 7400 heavy-duty diesel refuse trucks.						
OU-CART	5	54	45.6 lbs.	\$65.50	\$63,700	\$39,629
Project Description: Purchase of two (2) heavy-duty compressed natural gas transit trolleys. New vehicles will replace one (1) 2000 Orion V heavy-duty diesel transit bus and one (1) 2003 Orion D40LF heavy-duty diesel transit bus.						
The Oklahoma City Zoological Trust	6	17.31	3.1 lbs.	\$4,952	\$15,353	\$0
Project Description: Purchase of two (2) light-duty gasoline hybrid electric vehicles and one (1) propane diesel mower. New vehicles and mower would replace two (2) 2008 Chevrolet Uplanders and one (1) 1994 Grasshopper 428D.						
Edmond Electric	7	14	N/A	N/A	\$28,925	\$0
Project Description: Construction of two (2) dual port electric charging stations. Public/Private partnership between the City of Edmond and the Covell-35 Development, LLC., a.k.a. Hilton Garden Inn						
Total Qualifying Projects Funds Requested					\$589,349	\$521,000

ACTION REQUESTED:

Consider recommending that the ITPC approve City of Norman, City of Moore, City of Oklahoma City, and Oklahoma Environmental Management Authority projects for funding, and University of Oklahoma-CART for partial funding utilizing CMAQ funds allocated to ACOG's Public Fleet Conversion Grants (CLEAN AIR Grants) program.

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MEMORANDUM

DATE: January 18, 2017

TO: Intermodal Transportation Technical Committee

FROM: John M. Sharp, Division Director
Transportation & Planning Services

SUBJECT: Statewide Transportation Improvement Program (STIP) and OCARTS Area Transportation Improvement Program (TIP) Coordination

INFORMATION:

In the spring of 2016, ODOT changed to a triennial STIP development process. This will result in this year's ODOT STIP covering the years FFY 2018 - FFY 2021. FHWA and ODOT staff have advised ACOG that the OCARTS area TIP will be required to match the same federal fiscal years as ODOT. In order to make this possible, ACOG is suggesting that we adjust the years covered in the current FFY 2017 – FFY 2020 OCARTS Area TIP to add an additional year; i.e., FFY 2021.

This can be achieved in Item V of the Agenda, where the committee votes to recommend the list of projects by year for funding. Usually, the committee chooses the projects to be funded up to the last year (FFY 2020) and the remainder are not carried forward. In this case, the FFY 2020 projects can be recommended by the committee and the remainder can be carried forward to FFY 2021. These projects can then be ranked by their scores and used to develop the FFY 2021 listing.

ACTION REQUESTED:

Consider recommending that the ITPC approve an additional year being added to the FFY 2017 – FFY 2020 OCARTS Area TIP in order to conform with ODOT's new STIP development process.

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MEMORANDUM

DATE: January 18, 2017

TO: Intermodal Transportation Technical Committee

FROM: John M. Sharp, Division Director
Transportation & Planning Services

SUBJECT: Estimated Surface Transportation Program Urbanized Area (STP-UZA) Funds for Updating the FFY 2018, FFY 2019, FFY 2020 and FFY 2021 Elements of the FFY 2017-2020 OCARTS Area Transportation Improvement Program (TIP)

INFORMATION:

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 has been developed in consultation with the Programs Division of the Oklahoma Department of Transportation (ODOT). The figures below reflect the estimated STP-UZA apportionment¹ that will be received in FFY 2018.

In FFY 2015 and FFY 2016, the OCARTS area STP-UZA funds exceeded the STP-UZA limitations. The cost overruns were \$1,198,900 and \$2,692,900, respectively. OCARTS area TAP funds were used to balance the STP program. In order to balance the funds and rectify these overruns, staff is recommending that \$1,000,000 be subtracted from the initial estimated apportionment for each federal fiscal year.

As required by the FAST Act, a year-of-expenditure inflation factor is also being applied to the project cost estimates submitted by the project sponsors. Inflation factors of 3, 6, 9 and 12 percent are being used for FFY 2018, 2019, 2020 and 2021, respectively.²

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 MAP-21.

² The FFY 2017-2020 OCARTS Area Transportation Improvement Program (TIP) used inflation factors of 2, 4, 6, and 8. However, staff is recommending using the ODOT Project Management Division's inflation factors of 3, 6, 9 and 12 percent.

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 to be used to update the FFY 2017-2020 TIP.

For reference, click on the following link: [Criteria and Process for Evaluation of Surface Transportation Program Urbanized Area \(STP-UZA\) Projects](#).

FFY	% Increase	Estimated Apportionment*	\$1M Decrease	90% of Estimated Apportionment**	STP-UZA (80%/20%)	STP-UZA Safety (100%)
2018	2.16	\$21,070,757	\$20,070,757	\$18,063,682	\$16,257,314	\$1,806,368
2019	2.25	\$21,544,849	\$20,544,849	\$18,490,365	\$16,641,328	\$1,849,036
2020	2.39	\$22,059,771	\$21,059,771	\$18,953,794	\$17,058,415	\$1,895,379
2021		\$22,587,000	\$21,587,000	\$19,428,300	\$17,485,470	\$1,942,830

* Figure is rounded

** 56% = \$10,115,661 (FFY 2018)

ACTION REQUESTED:

None. For information only.

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MEMORANDUM

DATE: January 18, 2017

TO: Intermodal Transportation Technical Committee

FROM: John Sharp, Division Director
Transportation & Planning Services

SUBJECT: Develop Committee Recommendations for Updating the FFY 2018, FFY 2019, FFY 2020 and FFY 2021 Elements of the Surface Transportation Program Urbanized Area (STP-UZA) Projects for the FFY 2017-2020 OCARTS Area TIP

ACOG staff has completed its review of the STP-UZA applications, scoring sheets and supporting documentation that were submitted by member entities in order to have projects considered for inclusion in the update to the FFY 2017-2020 OCARTS Area Transportation Improvement Program.

[Please click on this link for a summary of each year's STP-UZA project applications listed in descending score order.](#) This information should be used by the Committee, in conjunction with the estimated STP-UZA funds for FFY 2018 through FFY 2021, to recommend financially constrained lists of STP-UZA projects for each year.

ACTION REQUESTED:

Develop financially constrained lists of Surface Transportation Program Urbanized Area (STP-UZA) projects for FFY 2018, FFY 2019, FFY 2020 and FFY 2021. Consider recommending that the ITPC approve the updated projects for inclusion in the FFY 2017-2020 OCARTS Area Transportation Improvement Program.