



## MEMORANDUM

**To:** UWP Committee

**From:** Angela Manning-Hardimon  
Deputy Executive Director, Finance and Administration

**Date:** February 11, 2016

**Re:** FY 2017 UWP Proposals

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On January 4, 2016 a Call for Projects was made for the FY 2017 UWP proposals. Nine proposals were received for the core projects and 10 for the competitive projects. It is anticipated that the FY 2017 UWP mark will be \$17,104,664. Presentations of all the proposals will be made to the UWP Committee at its meeting on February 18, ranking of the competitive proposals due by February 26, and final action of the FY17 program at its March 9 meeting.

The chart at the end of this report reflects the approved amounts for the FY 2016 funded projects and the FY 2017 proposals. In most cases, the federal funds are being requested at the 80% level. The chart reflects both the federal funds and the total project cost.

After the discussion of proposals at the February 18 meeting, staff will also discuss the agency's cash flow situation, which may have impacts on the FY17 UWP program.

### CORE PROPOSALS

#### **CMAP – MPO Activities**

CMAP is responsible for the implementation of the region's long range plan GO TO 2040; supporting local planning efforts; collecting, analyzing and disseminating transportation data; supporting required MPO activities such as the TIP and Congestion Management Process; performing a range of transportation studies; providing technical assistance; and engaging in coordinated regional outreach. Some of the major areas to be addressed in this program include transportation financing and tax policy, the connections between transportation and economic development (with a focus on the freight industry), housing/job access and legislative and policy analysis efforts. CMAP provides regional forecasts and planning evaluations for transportation, land use and environmental planning. The FY 2017 proposal is for \$15,943,100, an increase of 3.5% over last year.

## **Chicago Department of Transportation – Chicago Transportation Planning and Programming**

To support local, regional and national objectives by providing for the participation of the City of Chicago in the MPO's transportation planning and programming process including: the development of the long range plan and the TIP, by identifying and developing potential transportation projects and policies; and by providing technical analysis and other information to agencies, elected officials and the general public. Such policy, funding and planning assistance facilitates the full and effective participation of Chicago in the regional planning process. CDOT submitted a proposed increase from \$825,000 to \$875,000 for the core project, an increase of 6%.

## **County – Lake County Paratransit Market Study**

Traditionally the seven Counties have submitted a core proposal each year for one of the Counties to review and update policies, strategies and projects to meet regional transportation needs. The FY17 project will determine the transportation options for the various mobility challenged constituencies in Lake County and prepare an implementation plan to improve service. FY16 funded Kane County's Long Range Transportation Plan at \$300,000. The FY17 proposal for Lake County is for \$250,000.

## **Council of Mayors – Subregional Transportation Planning, Programming and Management**

To provide for strategic participation by local officials in the region's transportation process as required by MAP-21, the FAST Act, the Regional Planning Act, and further legislation. To support the Council of Mayors by providing program development, monitoring and active management of STP, CMAQ, TAP, SRTS, BRR, HPP, ITEP and other programs as needed, general liaison services, technical assistance and communication assistance. For FY16, COM was funded for \$1,938,539 and is requesting increased funding at \$2,004,439 for FY17, an increase of 3.4%.

## **CTA – Program Development**

The purpose of this program is to support regional objectives by providing for the strategic participation of CTA in the region's transportation planning process including the development of the Regional Transportation Program (RTP) and the Transportation Improvement Program (TIP). It will facilitate CTA's efforts to coordinate the provision of capital projects for customers in its service area with regional programs and plans. For FY16, CTA was funded at \$500,000 for program development and is requesting \$593,750 for FY17, an increase of 18.75%.

## **Metra – Program Development**

The proposal is for program development of capital transit planning and administration. Metra's FY16 funding level was approved at \$400,000 and is requesting an increase for FY17 to \$450,000, an increase of 12.5%.

## **Pace – Ridesharing Services Program**

The Pace Rideshare Program aims to reduce the number of single occupancy vehicle trips by providing free commuter assistance. Services include: transportation coordination and analysis, open seats announcements, assistance with forming rideshare groups, an online ride matching

website and a toll-free phone line. Pace's FY16 approved funding was for \$75,000. For FY17, Pace is requesting an increase in funding to \$100,000, which is a 33.3% increase.

### **Pace – TIP Development and Modeling**

The program develops a fiscally constrained Pace Bus Capital Improvement Program for the Northeastern Illinois Region, which is consistent with and in support of the five-year regional TIP. Pace submitted this core project at the same funding level as the previous year, \$75,000.

### **RTA – Regional Transit Strategic Planning Support**

The RTA, in partnership with the Service Boards (CTA, Metra and Pace), is submitting a program that undertakes the 2018 Regional Transit Strategic Plan (the Strategic Plan). The Strategic Plan is required by Illinois State statute to be updated every 5-years. The previous Strategic Plan was published in 2013. The *2013-2018 Regional Transit Strategic Plan* established a set of fundamental goals and objectives. The 2018 Strategic Plan will build off those goals, reviewing and updating objectives for the next five years. The RTA and CMAP are coordinating respective agencies' work on the 2018 Regional Transit Strategic Plan and the next Long Range Comprehensive Plan. In FY16, the UWP allocation of \$100,000 was utilized for Regional Transit Planning Staff support. The FY17 UWP request for this effort is \$200,000.

## **COMPETITIVE PROPOSALS**

### **CMAP, with suballocation to RTA, depending on Projects – Local Technical Assistance and Community Planning Programs**

This project will provide grants and consultant assistance to local governments to undertake planning activities that integrate transportation - particularly transit - with land use and housing. These grants will be available for planning activities as well as updates and reviews of local development regulations. Projects will be selected through a competitive application process administered jointly by CMAP and the RTA. This level of funding will support approximately 8 local plans and several smaller-scale follow-up activities. The program was funded at \$600,000 for FY16 and is requested at \$750,000 for FY17, which is comparable to the initial FY16 request of \$700,000, FY15 request of \$750,000, and FY14 request for \$700,000.

**Chicago Department of Transportation – Make Way for People Implementation Plan & Analysis.** The Make Way for People Program converts neighborhood streets, sidewalks, plazas and alleys into places for people to sit, eat, and play. The program helps create safe walkable neighborhoods that support local businesses and strengthen a sense of place. The proposed project is a three part process seeking to 1) Evaluate how People Spots and People Streets specifically affect local businesses through additional foot traffic, increased sales, and unplanned purchases; 2) promote the use of alternate transportation choices such as pedestrian, transit and bicycle usage in line with CDOT's Modal Hierarchy; and 3) expand the program's reach through the development of design standards that can be utilized by community groups in the creation of more financially feasible and easily implementable projects. This is not meant to be the unique steps particular to the City, but rather the physical standards, requirements, processes, and details addressing utilities, adjacent land use, ADA accessibility, maintainability, ease of installation, etc., that are common to any location or municipality. CDOT in FY16 had

one competitive project funded at a level of \$420,000. FY17 funding for this project is requested at \$120,000.

### **Chicago Department of Transportation – Multimodal Crash Analysis Study**

The Chicago Department of Transportation (CDOT) adopted a Vision Zero traffic safety policy in 2012, with a goal to eliminate traffic crash fatalities on Chicago's roadways. Initial efforts to support this goal were grounded in detailed, citywide analyses of pedestrian and bicycle crash data supplied by the Illinois Department of Transportation (IDOT) for the years 2005 through 2009. New analysis is needed to update findings for the years 2010 to 2014 and to build on CDOT's 2011 Pedestrian Crash Analysis and 2012 Bicycle Crash Analysis reports. This project will allow CDOT to engage new partners in the planning process. The Multimodal Crash Analysis Study will include analysis of traffic crash for all modes for the first time and will expand analysis of the relationships between traffic safety, public health, crime, land use, and equity. The proposal is for \$300,000.

### **Chicago Department of Transportation – Pedestrian and Bicyclist Automated Counting Technology Study**

This project would pilot and evaluate the use of automated counting equipment at representative locations across Chicago's central business district and neighborhoods. The proposal is for \$400,000.

### **Chicago Department of Transportation – Southwest Industrial Corridor Transportation Study (SWICT)**

This project involves the Southwest Industrial Corridor (SWIC), located along I-55 on Chicago's Southwest Side and into the suburbs, and is home to an active, growing cluster of manufacturers, warehousing and logistics businesses, and related industries. The corridor is attracting new tenants from local, national, and international corporations. The City of Chicago's Department of Planning and Development (DPD) is currently preparing an initial analysis of the SWIC within the City to understand how the current and potential future mix of industrial land uses relate to the existing infrastructure conditions and the movement of freight through the City and region. The proposed Southwest Industrial Corridor Transportation Study (SWICTS) will build upon DPD's initial analysis by conducting a detailed review of potential infrastructure improvements that are directly related to freight movements within the SWIC. This proposal is for \$200,000.

### **CTA – South Halsted Corridor Enhanced Bus Feasibility and Planning Study**

The purpose of this project is to assess alternatives and feasibility for enhanced bus infrastructure improvements along the South Halsted Corridor, which is a major north-south arterial transit corridor on the far South Side that CTA and Pace have identified as a high priority for improved transit service. Improvements along this corridor could achieve significant travel time savings for the more than 98,000 residents within a half-mile of the corridor and the nearly 13,000 daily transit customers who travel on CTA or Pace buses along the corridor. CTA in FY16 has one competitive projects funded at \$525,000. FY17 funding requested for this project is \$1,200,000.

### **CTA – Core Capacity Expansion for Red and Purple Line Modernization – Phase Two**

The purpose of this project is to support conceptual planning and National Environmental Policy Act (NEPA) compliance determination for the next Phase of the Red and Purple Modernization (RPM) Core Capacity program, which is being delivered in phases in order to bring improvements sooner to the people who rely on the CTA Red and Purple lines. This project will include the capacity analysis, conceptual engineering, and early environmental review necessary to identify RPM Phase Two and all materials necessary to request entry into the project development phase of the FTA's Capital Investment Grant Program. The proposal request is for \$500,000.

### **Metra – Origin-Destination Survey**

The proposal is to update the existing (2014, 2006, 2002) data on: (1) Metra riders' modes of access to and egress from all 240 Metra non-downtown year-round stations; (2) locations of Metra riders' homes ("productions") and non-home destinations ("attractions"); (3) Metra riders' trip purposes, and (4) usage of different ticket types. This project would be conducted concurrently with Metra "Station/Train Boarding and Alighting Counts" data-collection project. The proposal is for \$515,000.

### **Metra – Station/Train Boarding and Alighting Count**

The proposal would measure weekday passenger use at the rail station/train level, complementing other regularly collected ridership data which are at more aggregate levels of detail. The proposal is for \$560,000.

### **Pace – Hispanic User-Non User Market Analysis Study**

This project will involving procuring a qualified contractor to conduct a Hispanic User-Non User Market Analysis Study of Pace's fixed route services. The overarching goal of the study is to provide insights and perception analysis from the Hispanic population in the Pace service area, so that transportation needs of this population can be better met, loyalty strengthened, and ridership increased. This proposal is for \$185,000.

Agency	Project Title	FY 2016- Approved Proposals - Federal funds	FY 2016- Approved Proposals - Total funds	FY 2017 - Proposals - Federal funds	FY 2017 - Proposals - Total funds
<b>Core</b>					
CMAP	MPO Activities	\$ 12,317,455	\$ 15,396,819	\$ 12,754,480	\$ 15,943,100
City of Chicago (CDOT)	City of Chicago Transportation and Programming	\$ 660,000	\$ 825,000	\$ 700,000	\$ 875,000
Council of Mayors	Subregional Transportation Planning, Programming, and Management	\$ 1,384,270	\$ 1,938,539	\$ 1,430,744	\$ 2,004,439
CTA	Program Development	\$ 400,000	\$ 500,000	\$ 475,000	\$ 593,750
Lake County	Paratransit Market Study			\$ 200,000	\$ 250,000
<i>Kane County</i>	<i>Long Range Transportation Plan</i>	\$ 240,000	\$ 300,000		
Metra	Program Development	\$ 320,000	\$ 400,000	\$ 360,000	\$ 450,000
Pace	Rideshare Services Program	\$ 60,000	\$ 75,000	\$ 80,000	\$ 100,000
Pace	TIP Development and Modeling	\$ 60,000	\$ 75,000	\$ 60,000	\$ 75,000
RTA	Regional Transit Planning Staff Support	\$ 80,000	\$ 100,000	\$ 160,000	\$ 200,000
<b>Total of Core</b>		<b>\$ 15,521,725</b>	<b>\$ 19,610,358</b>	<b>\$ 16,220,224</b>	<b>\$ 20,491,289</b>
<b>Competitive</b>					
CMAP/suballocation to RTA	Local Planning Assistance - Community Planning Program	\$ 480,000	\$ 600,000	\$ 600,000	\$ 750,000
CDOT	Livable Streets: Make Way for People Implementation Plan and Analysis			\$ 96,000	\$ 120,000
CDOT	Multimodal Crash Analysis Study			\$ 240,000	\$ 300,000
CDOT	Pedestrian and Bicycle Count Study			\$ 320,000	\$ 400,000
CDOT	Southwest Industrial Corridor Transportation Study (SWICT)			\$ 160,000	\$ 200,000
<i>CDOT</i>	<i>South Lakefront and Museum Campus Access Alternatives and Feasibility Assessment</i>	\$ 336,000	\$ 420,000		
CTA	South Halstead Corridor Enhanced Bus Feasibility and Planning Study			\$ 960,000	\$ 1,200,000
CTA	Core Capacity Expansion for Red & Purple Line Modernization (RPM) Phase Two			\$ 400,000	\$ 500,000
<i>CTA</i>	<i>Brown Line Core Capacity</i>	\$ 420,000	\$ 525,000		
Metra	Origin-Destination Survey			\$ 412,000	\$ 515,000
Metra	Station/Train Boarding and Alighting Count			\$ 480,000	\$ 560,000
Pace	Pace Hispanic User/Non User Market Analysis Study			\$ 148,000	\$ 185,000
<b>Total Competitive</b>		<b>\$ 1,236,000</b>	<b>\$ 1,545,000</b>	<b>\$ 3,816,000</b>	<b>\$ 4,730,000</b>
<b>Total programs</b>		<b>\$ 16,757,725</b>	<b>\$ 21,155,358</b>	<b>\$ 20,036,224</b>	<b>\$ 25,221,289</b>
		\$ 16,757,725	FY 2016 UWP Fed Mark	\$ 17,104,664	FY 2017 UWP Fed Mark
<i>italics-grey</i>	represent projects and funding in previous UWP FY16				