Chicago Metropolitan Agency for Planning

233 South Wacker Drive
Suite 800
Chicago, Illinois 60606

312 454 0400
www.cmap.illinois.gov

MEMORANDUM

To: Transportation Committee

From: CMAP staff

Date: April 2016

Re: Draft work plan projects for FY 17

CMAP is currently developing its FY17 budget and work plan, which will be presented to the CMAP Board in draft form in May 2016 and is scheduled to be approved in June 2016. This memo contains draft project names and abbreviated project descriptions under the program areas of most relevance to the Transportation Committee. Input from Transportation Committee members is welcomed, and members are encouraged to contact CMAP staff with questions about and feedback on draft work plan projects.

Research and Analysis Program

- Regional Inventories – Maintain and update Land Use Inventory, Bicycle Information System, Traffic Signal Inventory, etc.
- Data and Information Services – Maintain and expand CMAP Data Hub
- Advanced Travel Model Implementation – Continue development of activity-based model
- Production Travel and Emissions Modeling -- Maintenance and enhancement of existing MPO travel demand models
- Transportation Modeling Services to Regional Partners – Small Area Traffic Forecasts, analytical support for project studies
- Survey Research and Update of Household Travel Survey -- data collection for bicycle usage survey, preparation for next household travel survey
- Modeling Activity GIS Tool Development – developing user-friendly interfaces for CMAP freight and bicycle models

Transportation Improvement Program

- Transportation Improvement Program Development and Management – process TIP changes, prepare annual obligation report
- Conformity of Plans and Program – Conduct conformity analyses for regional plan and TIP
- CMAQ and TAP-L Active Program Management – Manage programs to ensure that projects proceed in a timely manner and all funding is used efficiently
- Local STP Active Program Management and Council of Mayors Support -- Develop fiscal marks and maintain fiscal constraint for local STP programs in the TIP
- Integrated Database Development and Maintenance -- Ongoing maintenance of e-TIP and implementation of features not included in the initial rollout

Performance-Based Programming Program

- CMAQ and TAP Program Development -- Hold spring 2017 call for projects, evaluate projects and recommend program
- Performance Monitoring -- Update performance measures tracked by CMAP
- Congestion Reduction Indicator Refinement – Evaluation of strategies needed to meet congestion reduction targets
- Transit Ridership Growth Study – Complete evaluation of strategies needed to meet transit ridership targets begun in FY16
- Greenways and Trails Plan Update – Complete revisions to regional trails plan map begun in FY16
- Truck Freight Movement and Bottleneck Analysis – Complete analysis of truck origin and destination data and speed probe-based bottleneck analysis

Policy Analysis and Development Program

- Federal and State Transportation Policy Analysis – Ongoing research on state and federal transportation policy issues via Policy Updates blog
- Major Capital Projects Implementation -- Technical assistance and involvement with project planning
- Freight Plan and Policy Development -- Supportive analyses for development of a Freight Plan for the CMAP region
- Regional Economic Indicators -- Rolling updates to the regional economic indicators microsite and related Policy Updates
- Supply Chain Analyses – Develop report on supply chain for metal manufacturing in region

- Regional Housing and Development Analysis -- Policy Updates on the impacts of demographic, housing, and non-residential development change in the region
- Regional Tax Policy Analysis – Policy Updates focusing on efficient governance and state and local tax policy reform
- Multijurisdictional Transportation Impacts of Development Corridors -- Case study analysis of transportation network utilization and costs across jurisdictions
- State Legislative Analysis and Engagement – Develop CMAP state agenda, ongoing outreach
- CMAP Operations Funding and Regional Infrastructure Fund – analysis and outreach for securing stable funding
- Federal Legislative Strategy -- Develop CMAP federal agenda, ongoing outreach
- CMAP and MPO Committee Support – Staff CMAP committee structure

ON TO 2050 Development Program

- Comprehensive Plan Communications Strategy – support comprehensive plan program with public-facing materials
- Comprehensive Plan Outreach Strategy – Continued engagement around plan kick-off activities, facilitating regional workshops and topical forums
- Alternative Futures Scenario Development – preparation for summer 2017 public engagement around potential alternative futures for the region
- Regional Snapshot Analyses – Development of snapshot reports that assess existing conditions and regional progress
- Assessment of New Policy Directions – Development of strategy papers for topics to be considered in ON TO 2050
- Place-Based Approach: Layers Development – Development of a place-based approach to translate the broad regional policies into local solutions for a variety of partners
- Regionally Significant Project Evaluation -- Determine the projects to be considered in ON TO 2050 and evaluate performance against an appropriate set of metrics
- Financial Plan Development -- Update revenue and expenditure information and develop new forecasts for ON TO 2050
- Socioeconomic Forecast and Local Area Allocation -- Develop tools and methodologies necessary to support ongoing population forecasting and allocation efforts
- Plan Indicators Development -- Identify new indicators for policies that are new to ON TO 2050, and modify existing measures and future targets if appropriate.
- Long Range Plan Data and Tool Development -- Support snapshot development with technical analysis

Action requested: Information