

**Completion
Report
for
Transportation
Planning
Fiscal Year 2019**



For the Period: July 1, 2018 – June 30, 2019

COMPLETION REPORT

for

TRANSPORTATION PLANNING

FISCAL YEAR 2019

July 2018 through June 2019

Federal Transit Administration

**Federal Highway Administration /
Ohio Department of Transportation
Agreement No. 3225**

**Southeast Michigan Council of Governments
Pass Through Agreement and Memorandum of Understanding
Between SEMCOG and TMACOG
Dated September 1, 2009**

TOLEDO METROPOLITAN AREA COUNCIL OF GOVERNMENTS

September 2019

The preparation of this report was financed jointly by Lucas and Wood counties; the cities of Bowling Green, Maumee, Northwood, Oregon, Perrysburg, Rossford, Sylvania, Toledo, and Waterville; the Toledo-Lucas County Port Authority; the Toledo Area Regional Transit Authority; the Ohio Department of Transportation; and the U. S. Department of Transportation, Federal Highway Administration, and Federal Transit Administration.

TABLE OF CONTENTS

	Page
TMACOG Transportation Staff	v
2019 TMACOG Officers	vii
2019 TMACOG Staff	vii
Element Number 55200 Transportation Air Quality Outreach Program (CMAQ – Funded)	9
Element Number 60120 Highway Project Planning	11
Element Number 60123 Safety Studies	13
Element Number 60130 Regional Passenger Rail Planning	14
Element Number 60140 Freight Planning.....	16
Element Number 60142 Ohio Conference on Freight	16
Element Number 60150 Pedestrian and Bikeways Planning	19
Element Number 60160 Regional Public Transportation Planning.....	21
Element Number 60190 Transportation Service.....	23
Element Number 60210 Transportation Improvement Program Development.....	25
Element Number 60220 Transportation Improvement Program Management (STP-Funded)..	27
Element Number 60510 Data Collection and Management.....	29
Element Number 61100 Long Range Planning.....	31
Element Number 61520 Modeling and Forecasting	33
Element Number 66520 Autonomous Vehicle Special Study	35
Element Number 67495 TARTA	36
Element Numbers 69710 Transportation Policy Committee Reporting and Administration.....	37
Element Number 69720 Transportation Summit	37
Element Number 73100 Share A Ride (CMAQ-Funded).....	39
Element Number 74100 Specialized Transportation	41

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Marc VonDeylen
Transportation Technician

Element Number **55200** **Transportation Air Quality Outreach Program (CMAQ – Funded)***

Funding Sources:	FHWA / FTA	ODOT	Local Assess	Other Federal	Other Local	Total
Original Amount:				\$85,000		\$85,000
Revised Amount:				\$85,000		\$85,000

Revised Amount Total	\$85,000
Year-to-Date Expenditure	\$82,909
Year-to-Date Percentage Expended	97.54%
Year-to-Date Percentage of Work Completed	100%

Promised Products:

1. Complete testing program and sponsor up to 35 gas cap replacement events (based on intern availability) to identify failing or missing gas caps on light-duty vehicles in Lucas and Wood counties. August 2018
2. Compile an end-of-year gas cap program report for public distribution. October 2018
3. Complete 2018 Ozone Action Season public awareness campaign to educate citizens of the negative health effects, environmental, and economic impacts of ozone. Begin preparation for the 2019 campaign. September 2018
 - a. Distribute Ozone Action Season fact sheets at community events.
 - b. Update the TMACOG website to include current air quality information.
 - c. Update the Ozone Action website to include the daily air quality forecasts.
 - d. Purchase advertisements/media spots promoting program objectives.
4. Produce an annual Air Quality Summary. January 2019
5. Provide technical assistance to local governments, school districts, and fleet operators with emission reduction grants. June 2019
6. Work with the Green Fleets Program to educate local governments, school districts, and fleet operators to reduce emissions. June 2019
7. Educate the local jurisdictions on the current Air Quality Standards for ground-level ozone. June 2019
8. Perform work as necessary related to Ohio’s Volkswagen settlement planning effort. Ongoing

Completed Planning Activities:

1. In 2018, gas cap testing events were held at 26 locations in Lucas and Wood counties in Ohio and in Monroe County, Michigan. Overall, 431 gas caps were tested and 60 missing

*This document covers only those portions of the environmental program that are transportation-related items funded with consolidated planning grant or other special transportation funds. To review the full environmental program, see the *Consolidated Annual Work Program*. CMAQ funding is provided through TMACOG-managed funds allocated through the Transportation Improvement Program (TIP) (PID# 98940).

- or faulty caps were replaced. Testing was conducted by interns at the City of Toledo through a subcontract with TMACOG.
2. The final report for the Gas Cap Testing and Replacement program was completed by the City of Toledo in September of 2018.
 3. Components of the Ozone Action Season awareness campaign were addressed as follows:
 - a. Ozone Action Season fact sheets were distributed at the gas cap testing events.
 - b. The TMACOG website was kept up-to-date with Air Quality alert forecasts, ozone prevention information, and Air Quality Committee meeting materials and reports.
 - c. Daily air quality forecasts were updated on the Ozone Action website 2-3 times per week as forecasts were distributed by the City of Toledo Division of Environmental Services.
 - d. Print advertising was purchased in the Heathy Living News. Web promotion was done on websites of the Suburban Press, Toledo Blade, Welch Publishing (suburban newspapers), and the Bowling Green Sentinel-Tribune. Television and mobile advertising was done on WTOL. Outdoor advertising included billboards in Lucas and Wood counties purchased through Lamar Advertising, signs posted on City of Bowling Green Service Trucks, TARTA bus stations, a pedicab, and an on-field sign at the Mud Hens' Fifth Third Field. Radio ads were purchased on Q 105, WIMX, WKKO, WRQN, and additional billboards were provided free from the City of Toledo.
 4. The Air Quality Summary was revised and posted on the TMACOG Air Quality webpage.
 5. No requests for events were received.
 6. No requests for assistance were received in FY 2019.
 7. No requests for events were received.
 8. TMACOG held a meeting in March in coordination with Ohio Environmental Protection Agency (OEPA) for local stakeholders to find out information about the VW Settlement and how to apply for grants.

Delays / Problems Encountered / Corrective Action:

None.

ODOT Category 601 – Short Range Transportation Planning

Element Number **60120** Highway Project Planning

Funding Sources:	FHWA / FTA	ODOT	Local Assess	Other Federal	Other Local	Total
Original Amount:	\$30,400	\$3,800	\$3,800			\$38,000
Revised Amount:	\$30,400	\$3,800	\$3,800			\$38,000

Revised Amount Total	\$38,000
Year-to-Date Expenditure	\$11,719
Year-to-Date Percentage Expended	30.84%
Year-to-Date Percentage of Work Completed	100%

Active major projects currently in the project development phase include:

- a. Reconstruction of I-75 in Monroe County, Michigan.
- b. Reconstruction/Rehabilitation of the Anthony Wayne Trail in Toledo.
- c. Phase 2 of the I-75/I-475 systems interchange in downtown Toledo.
- d. Reconstruction of the DiSalle Bridge and I-75 roadway through downtown Toledo.
- e. Widening of I-475, Dorr St. and US 20A interchanges in western Lucas County.
- f. Chessie Circle Trail pedestrian/bike improvements.
- g. Other TIP-funded projects scheduled for FY 2018-2021 and beyond.

Tasks can include creating and/or facilitating a subcommittee or task force if requested by a project sponsor, or simply participating in project teams or studies. This element includes work to assist in developing a consensus on implementing the “On the Move: 2015-2045 Transportation Plan” (2045 Plan) highway projects that are charged to this element.

Promised Products:

1. Support and participate in other agencies’ efforts to implement major elements of the “On the Move: 2015-2045 Transportation Plan” (Element 61100). Ongoing
2. Provide support for the above projects and ODOT Tier 2 and 3 improvements in our region identified by the Transportation Review Advisory Council (TRAC). Ongoing

Completed Planning Activities:

1. TMACOG staff and committees have continued to support and promote the efforts of ODOT and MDOT to implement projects planned, programmed, and under construction within the region. TMACOG staff coordinates meetings every four months to monitor the progress of TMACOG-funded TIP projects to facilitate project delivery. Additionally, TMACOG has provided ongoing staff support for the Chessie Circle Trail Committee through regular meetings and coordination with stakeholders.
2. TMACOG assisted ODOT District 2 to apply for TRAC funding for the widening of I-475 from Airport Highway to US 24 and construction of the US 20A interchange.

Delays / Problems Encountered / Corrective Action:

None.

ODOT Category 601 – Short Range Transportation Planning

Element Number 60123 Safety Studies

Funding Sources:	FHWA / FTA	ODOT	Local Assess	Other Federal	Other Local	Total
Original Amount:	\$62,400	\$7,800	\$7,800			\$78,000
Revised Amount:	\$62,000	\$7,750	\$7,750			\$77,500

Revised Amount Total	\$77,500
Year-to-Date Expenditure	\$53,916
Year-to-Date Percentage Expended	69.57%
Year-to-Date Percentage of Work Completed	100%

Promised Products:

- | | |
|--|--------------|
| 1. Use the most up-to-date data breakdown and post safety crash data by jurisdictions on the TMACOG website. | January 2019 |
| 2. Update benchmarks using the most up-to-date crash data as well as historical data to show trends. | January 2019 |
| 3. Work with the System Performance and Monitoring Committee to continue to identify high crash locations and suggest low- to high-cost improvements, to review crash data before and after safety-related construction projects, and to develop Highway Safety Manual reports for all reviewed locations. | Ongoing |
| 4. Provide informational resources to local jurisdictions to assist their efforts to obtain safety funding through ODOT. | Ongoing |
| 5. Provide input to the update of the 2045 Plan. | June 2019 |
| 6. Provide crash diagrams and supplemental information to members at their request. | Ongoing |

Completed Planning Activities:

- This data has been updated and posted to the TMACOG website.
- This data has been updated and posted to the TMACOG website.
- The System Performance and Monitoring Committee reviewed the high crash section of Airport Highway from Byrne to South. The committee also reviewed before and after conditions for two intersections that had safety work performed at them. This included Sylvania at Corey/Whiteford, as well as Dutch at Waterville-Monclova.
- No requests were made.
- Data from the last Safety Report was provided for the Planning Committee.
- Provided Lake Erie West (Lucas County Traffic Safety office) with crash data on older drivers.

Delays / Problems Encountered / Corrective Action:

None.

ODOT Category 601 – Short Range Transportation Planning

Element Number **60130** Regional Passenger Rail Planning

Funding Sources:	FHWA / FTA	ODOT	Local Assess	Other Federal	Other Local	Total
Original Amount:	\$53,600	\$6,700	\$6,700			\$67,000
Revised Amount:	\$53,200	\$6,650	\$6,650			\$66,500

Revised Amount Total	\$66,500
Year-to-Date Expenditure	\$69,777
Year-to-Date Percentage Expended	104.93%
Year-to-Date Percentage of Work Completed	100%

Promised Products:

- | | |
|---|-----------|
| 1. Hold at least one public informational event on passenger rail issues. | Fall 2018 |
| 2. Work with stakeholders to improve passenger service to the region, including implementation of the 2045 Plan projects. | June 2019 |
| 3. Hold a minimum of three meetings of the Passenger Rail Committee. | June 2019 |
| 4. Update passenger rail-related data, information, and regulatory proceedings; publish on the TMACOG website. | Ongoing |
| 5. Participate in and support efforts of local passenger rail advocacy groups, including the Northwest Ohio Passenger Rail Association and All Aboard Ohio. | Ongoing |
| 6. Develop maps and accompanying information to support and inform stakeholders and the public of passenger rail proposals. | Ongoing |

Completed Planning Activities:

1. TMACOG staff assisted the Northwest Ohio Passenger Rail Association (NOPRA) with the planning and presentation of the 2018 Passenger Rail Forum, held on October 15. The forum provides information for stakeholders and for the public and promotes the development of passenger rail as a viable public transportation mode. Dr. Alex Metcalf from Transportation Economics & Management Systems (TEMS) was the keynote speaker and talked about the feasibility of passenger rail between Ann Arbor and Traverse City and between Toledo and Detroit.
2. Staff continues to work with the Passenger Rail Committee and other advocates to implement projects from the 2045 Plan. In early 2019 TMACOG partnered with the City of Toledo to fund an initial study to look at the feasibility of connecting Toledo to Detroit or to Detroit Metro Airport by passenger rail.
3. Four meetings of the Passenger Rail Committee were held in FY 2019. Meeting highlights include: committee provided input for the update to the TMACOG Transportation Legislative Agenda and for the TMACOG 2045 Plan – Update 2020; prioritized a list of the most important passenger rail needs for the region; needs list led to the TMACOG and City of Toledo-funded feasibility study for reconnecting Toledo and Detroit by passenger rail.
4. The Passenger Rail Committee and staff provided updates to the passenger rail section of the 2019-20 TMACOG Transportation Legislative Agenda. Preliminary and final documents

from the Toledo to Detroit passenger rail feasibility study were posted on the TMACOG website.

5. Staff continues to participate in or support efforts of local passenger rail advocacy groups in preserving and improving regional rail service. This includes staff support for the annual Passenger Rail Forum and miscellaneous help with preparation for the Train Day Toledo event.
6. The passenger rail planning display board was updated with new information, including the Toledo to Detroit passenger rail feasibility study, and was displayed at the TMACOG Transportation Summit held in March 2019.

Delays / Problems Encountered / Corrective Action:

None.

ODOT Category 601 – Short Range Transportation Planning

Element Number 60140 Freight Planning

Element Number 60142 Ohio Conference on Freight

60140 Freight Planning						
Funding Sources:	FHWA / FTA	ODOT	Local Assess	Other Federal	Other Local	Total
Original Amount:	\$46,478	\$5,808	\$5,808			\$58,097
Other Sources (Michigan/SEMCOG):				\$17,518	\$3,885	\$21,403
Revised Amount:	\$46,478	\$5,808	\$5,808			\$58,097
Revised Michigan Amount:				\$17,518	\$3,885	\$21,403

Revised Amount Total Ohio	\$58,097
Year-to-Date Expenditure Ohio	\$52,296
Year-to-Date Percentage Expended Ohio	90.01%
Revised Amount Michigan	\$21,403
Year-to-Date Expenditure Michigan	\$19,266
Year-to-Date Percentage Expended Michigan	90.01%
Year-to-Date Percentage of Work Completed	100%

60142 Ohio Conference on Freight						
Funding Sources:	FHWA / FTA	ODOT	Local Assess	Other Federal	Other Local	Total
Original Amount:	\$10,400	\$1,300	\$1,300			\$13,000
Revised Amount:	\$12,000	\$1,500	\$1,500			\$15,000

Revised Amount Total	\$15,000
Year-to-Date Expenditure	\$13,258
Year-to-Date Percentage Expended	88.38%
Year-to-Date Percentage of Work Completed	100%

Promised Products:

1. Assist as needed with the planning and presentation of the annual Ohio Conference on Freight in coordination with OARC and ODOT. September 2018
2. Begin the process of identifying possible freight-related projects for the 2045 Plan Update 2020 by analyzing freight-flow data, traffic bottlenecks, modal conflicts, and infrastructure deficiencies. June 2019
3. Begin reviewing 2045 Plan freight initiatives and policies to decide what needs to be revised or added for the plan update. June 2019
4. Maintain and update as needed the inventory and map of the TMACOG Ongoing

Area Freight Network, a collection of highways, railways, seaports, and airports that are crucial to regional freight movement.

5. Establish freight network baseline performance measures based on targets identified for the 2045 Plan. Update the targets and measures as needed to follow FAST Act requirements, MDOT, and ODOT recommendations. Ongoing
6. Provide data, maps, reports, and online resources that can help inform regional decision-makers, freight stakeholders, and the public of freight transportation needs and concerns. Ongoing
7. Monitor legislation that impacts the freight community and promote awareness of national, state, and local freight transportation concerns. Ongoing
8. Provide staff and support for a minimum of four meetings of the TMACOG Freight Advisory Committee and encourage participation of freight stakeholders from all transportation modes. Ongoing

Completed Planning Activities:

1. The 2018 Ohio Conference on Freight was held in Cincinnati on August 15-17, 2018 and was presented by the Ohio Kentucky Indiana Regional Council of Governments (OKI). The theme of the 2018 conference was *Fast Forward Freight*. TMACOG staff was not needed for planning or presentation but did recommend speakers for break-out sessions.
2. The Freight Advisory Committee members reviewed the freight-related projects from the previous long-range plan and decided which projects to drop, to keep as is, or to revise. The committee also identified new freight-related projects for the plan. A final list of projects will be submitted to the 2045 Plan Update 2020 Task Force in early FY 2020.
3. The Freight Advisory Committee also reviewed the previous freight-related policies and a revised list of policies, along with any initiatives, will be submitted in early FY 2020.
4. Updates to the TMACOG Area Freight Network map in FY 2019 include symbolizing the National Highway Freight Network separate from local freight routes and updating roads, rails, and political boundaries. The Monroe County truck routes identified on the map were verified by the Monroe County Road Commission using their truck network.
5. Freight planning goals and targets were identified for the TMACOG 2045 Plan. Targets and corresponding measures will be updated for the 2020 update to the 2045 Plan to be in accordance with FHWA and ODOT requirements.
6. Port of Toledo tonnage data was provided to Freight Advisory Committee members throughout FY 2019. Several freight-related maps were provided for a meeting of the 2045 Plan 2020 Update task force including the TMACOG area freight network, roadways and railways, Port of Toledo facilities and regional airports, heavy truck permit routes, national highway system, and truck volumes. Maps provided to the Freight Advisory Committee include highway projects in the central Toledo area, the Tracy Road corridor, and 2045 Plan freight-related projects. The freight planning display board was updated with the latest maps for the TMACOG Transportation Summit held in March 2019. Freight-related maps are also included in TMACOG's online map gallery.
7. Legislation that impacts the freight community was discussed at Freight Advisory Committee meetings and topics included mandatory electronic logging for truckers and how it affects the need for adequate parking. The committee also provided information for the freight and logistics sections of TMACOG's Transportation Legislative Agenda 2019 update. Staff

presented an overview of the draft State of Ohio Rail Plan to TMACOG's Transportation Council and provided additional comments to the ORDC on the plan content.

8. There were six meetings of the Freight Advisory Committee in FY 2019. Meeting highlights include a presentation from Scott Grenerth from Truck Specialized Parking Services on truck parking problems and possible solutions; providing specific information for the legislative agenda update; a discussion on the problems local jurisdictions and other agencies encounter when trying to coordinate highway or utility projects with the railroads; deciding which of the previous long-range transportation plan freight-related projects to keep and which to drop from the plan update; identifying new freight-related projects for the plan update; reviewing highway projects that will affect freight movement in the region in 2019 and beyond.

Delays / Problems Encountered / Corrective Action:

None.

ODOT Category 601 – Short Range Transportation Planning

Element Number 60150 Pedestrian and Bikeways Planning

Funding Sources:	FHWA / FTA	ODOT	Local Assess	Other Federal	Other Local	Total
Original Amount:	\$95,678	\$11,960	\$11,960			\$119,597
Other Sources (Michigan/SEMCOG):				\$17,518	\$3,885	\$21,403
Revised Amount:	\$95,678	\$11,960	\$11,960			\$119,597
Revised Michigan Amount:				\$17,518	\$3,885	\$21,403

Revised Amount Total Ohio	\$119,597
Year-to-Date Expenditure Ohio	\$78,718
Year-to-Date Percentage Expended Ohio	65.82%
Revised Amount Michigan	\$21,403
Year-to-Date Expenditure Michigan	\$14,087
Year-to-Date Percentage Expended Michigan	65.82%
Year-to-Date Percentage of Work Completed	100%

Promised Products:

- | | |
|---|-----------|
| 1. Encourage transportation alternatives and promote increased usage through the activities of the annual Bike Month. | May 2019 |
| 2. Continue the availability and distribution of TMACOG bicycle network maps and dissemination of printed and electronic materials. | Ongoing |
| 3. Monitor and make members aware of all funding opportunities for pedestrian and bikeway improvements. | Ongoing |
| 4. Continue to implement a bicycle traffic counting program and review data. | Ongoing |
| 5. Update the non-motorized projects for the 2045 Plan Update 2020. | June 2019 |
| 6. Keep current on the TMACOG website reference material and links to: principles for accommodating bicycle and pedestrian transportation, bikeway definitions, and the regional bicycle/pedestrian plan. | Ongoing |
| 7. Support regional bikeway development efforts including conducting scheduled meetings of the Chessie Circle Trail Coordinating Committee. | June 2019 |
| 8. Provide staff and support for the Pedestrian and Bikeways Committee and hold a minimum of four meetings. | Ongoing |

Completed Planning Activities:

1. Bike Month events were coordinated throughout the month of May. Some of the events included Bike to School Day, Bike Day at the Farmer's Market where free Bike Month shirts were awarded to those who rode their bikes, and the Ride of Silence to honor those cyclists who have been injured or killed on the roadway. The website <http://www.tmacog.org/bikemonth/> remains active.

2. New and updated maps have been added to the website <http://www.tmacog.org/bike/> . Printed maps are available upon request.
3. Members were made aware of potential grants through People for Bikes, ODOT, and TMACOG for bicycle and pedestrian improvements.
4. Staff continued to collect data from all across the region. All of the major trails have been counted.
5. The Pedestrian and Bikeways Committee updated the non-motorized network for the 2045 Plan Update 2020. Staff also met with individual jurisdictions and organizations to finalize the network updates for the plan.
6. Materials and links on the TMACOG website were updated throughout FY 2019 as information became available or plans became complete.
7. One meeting of the Chessie Circle Trail Coordinating Committee was held in FY2019. Staff participated in monthly Safe Routes to School meetings. The annual meeting of the Wabash Cannonball Trail committee was held on March 7, 2019.
8. Seven Pedestrian and Bikeways Committee meetings were held in FY 2019.

Delays / Problems Encountered / Corrective Action:

None.

ODOT Category 601 – Short Range Transportation Planning

Element Number **60160** Regional Public Transportation Planning

Funding Sources:	FHWA / FTA	ODOT	Local Assess	Other Federal	Other Local	Total
Original Amount:	\$59,200	\$7,400	\$7,400			\$74,000
Revised Amount:	\$59,600	\$7,450	\$7,450			\$74,500

Revised Amount Total	\$74,500
Year-to-Date Expenditure	\$48,309
Year-to-Date Percentage Expended	64.84%
Year-to-Date Percentage of Work Completed	100%

Promised Products:

1. Provide public data and information, such as ridership numbers, a minimum of two times during the year, on public transportation and its benefits, via the web, public meeting(s), and/or other means. Ongoing
2. Maintain a committee to review and rank projects for the §. 5310 federal funding program to improve transportation for elderly and disabled citizens. Ongoing
3. Work with TARTA to produce a revised application, scoring criteria, initiate a solicitation round, and develop an informational workshop for the urban §. 5310 federal funding program. Ongoing
4. Support ongoing efforts of mobility management and other priority projects and initiatives listed in the coordinated human services-public transit plans and the regional transportation plan. Ongoing
5. Assess multi-modal transportation service, identify gaps in connectivity, and work with stakeholders to address identified gaps. June 2019
6. Hold a minimum of four Public Transit Committee meetings. Ongoing
7. Coordinate with TARTA on the development of the Transit Asset Management Plan. October 2018

Completed Planning Activities:

1. Public data and information has been presented several times during this fiscal year during committee meetings that are open to the public. Continued discussion of the funding structure and the benefits of changing it to a sales tax have taken place.
2. The FY 2019 solicitation of §. 5310 projects occurred in the fall of 2018 and the workshop took place on October 4, 2018. The application was revised and approved by the §. 5310 subcommittee. Applicants were also reviewed and awarded by the subcommittee.
3. A subcommittee of the Public Transit Committee was established with the purpose of reviewing and ranking projects for the §. 5310 federal funding program. It will be maintained for future solicitations and application rounds in FY 2019.
4. The mobility manager meets regularly with stakeholders and the Public Transit Committee to work towards implementation of priority projects and initiatives.

5. The Toledo Urbanized Area Coordinated Public and Human Service Transportation Plan was not updated during this fiscal year.
6. Committee meetings regularly discuss gaps in service of transit operations, as well as gaps in the multimodal network. This also included gaps in specialized transportation services, such as for dialysis treatment. Staff also attended the Community Advocates for Transportation Rights meetings to hear from transit users what gaps in service they recognize.
7. A total of four committee meetings were held.

Delays / Problems Encountered / Corrective Action:

None.

ODOT Category 601 – Short Range Transportation Planning

Element Number 60190 Transportation Service

Funding Sources:	FHWA / FTA	ODOT	Local Assess	Other Federal	Other Local	Total
Original Amount:	\$35,600	\$4,450	\$4,450			\$44,500
Revised Amount:	\$35,200	\$4,400	\$4,400			\$44,000

Revised Amount Total	\$44,000
Year-to-Date Expenditure	\$29,858
Year-to-Date Percentage Expended	67.86%
Year-to-Date Percentage of Work Completed	100%

Promised Products:

- | | |
|--|------------|
| 1. Assist members upon request with transportation project coordination, funding, or partnership development. | Ongoing |
| 2. Provide transportation, demographic, safety, or freight data, GIS files, traffic counts, bicycle counts, or other information as requested. | Ongoing |
| 3. Create new maps or graphics or provide copies of existing maps as requested by members. | Ongoing |
| 4. Assist members with meetings or events as needed, or provide a venue for meetings, events, or education. | Ongoing |
| 5. Continue to develop TMACOG's online transportation resources, including the use of interactive maps. | Ongoing |
| 6. Provide traffic projection results to members as needed. | Ongoing |
| 7. Provide crash diagrams and supplemental information to members as needed. | Ongoing |
| 8. Create and maintain the online regional highway projects map along with detailed project information. Update the map and information as needed. | April 2019 |

Completed Planning Activities:

1. TMACOG staff assisted the City of Toledo in coordinating a Toledo to Detroit passenger rail feasibility study and helped to identify possible partners in promoting the project.
2. Staff provided traffic and train counts along with crash information for the Ohio Rail Development Commission (ORDC) for three at-grade rail crossing diagnostic reviews in Toledo. GIS data (parcels), and miscellaneous document printing was provided for the Great Lakes Community Action Partnership (GLCAP). Various GIS data (roads, rails, boundaries) was provided for Regional Growth Partnership (RGP). A link to an available 3D map of Lake Erie was provided to U.S. Representative Marcy Kaptur's office. Staff assisted AT&T in identifying the owner of former railroad property where cables needed to be replaced. Transportation planning information was provided for the Historic South neighborhood group and display poster printing was provided for the Toledo Design Center. Level of service data for 2018 and 2035 was provided to ODOT District 2. Provided the Southeast Michigan Council of Governments (SEMCOG) with road data (LBRS) and the road network file from the travel demand model for the northern half-mile of Lucas County. The sidewalks layer for Lucas

County was sent to the County Engineer's office. Aided four students from the University of Toledo on GIS data, including multiple years of crash data for bicyclists and pedestrians, sidewalk data, bicycle facilities, and the LBRS road file. Provided bicycle facilities and Lucas County sidewalk data to The Mannik & Smith Group.

3. A map of possible downtown shuttle routes was created for a Drive Ohio meeting at TMACOG. The TMACOG highway freight network map and the heavy truck permit routes map were updated and shared with the Freight Advisory Committee. The freight planning display board was updated and displayed at the 2019 TMACOG Transportation Summit.
4. Staff assisted NOPRA with the planning and presentation of the 2018 Toledo Passenger Rail Forum. Staff provided miscellaneous signage and facility maps to the organizing team for the 2019 Toledo Train Day event. TMACOG hosted a regional workshop for the Statewide Intelligent Transportation Systems Architecture and Connected Vehicles (DriveOhio).
5. TMACOG will continue to develop online resources for members and for the public. Online transportation maps updated during FY 2019 include the TMACOG highway freight network and heavy truck permit routes. Traffic data was also updated for the interactive traffic count map and database. Online maps are available on the Transportation Map Gallery web page and on other planning and committee pages of the TMACOG website. Staff will continue to develop new and innovative methods of providing transportation information.
6. Assisted with, facilitated coordination, and provided model data for the Downtown Toledo Transportation Study conducted by The Mannik & Smith Group (TMACOG contributed half of the cost to MSG to perform the model calibration and results). Provided traffic projection results to Stonefield Engineering (on behalf of ODOT District 2) on Wooster Street between Mercer and Campbell Hill (Bowling Green). Provided model data to TEMS for two separate studies: the Chicago to Cleveland Hyperloop Corridor Study and the Toledo to Detroit Passenger Rail Study (data included traffic analysis zones, base year and projected socioeconomic variables, and the base year and projected origin-destination trip volumes by trip mode). Provided growth rates to the Lucas County Engineer's office for several intersections in the county, including US 20A at Albon, Salisbury at Albon, and Waterville-Monclova between Monclova and Stitt.
7. Provided Lake Erie West (Lucas County Traffic Safety office) with crash data on older drivers.
8. Staff updated the regional highway projects map for 2019, which includes current and future highway construction projects. The detailed project list was also updated and includes start and completion dates, project sponsors, approximate cost, and other information. A second projects map focused on the Toledo Train Station area was created to help TMACOG members avoid road closures when travelling to the TMACOG offices. The maps and projects list are accessible to our members from the Main page and the Transportation page of the TMACOG website. Highway projects affecting freight transportation were highlighted at the March 2019 meeting of the Freight Advisory Committee. The maps and projects list will be updated as needed.

Delays / Problems Encountered / Corrective Action:

None.

ODOT Category 602 – Transportation Improvement Program

Element Number 60210 Transportation Improvement Program Development

Funding Sources:	FHWA / FTA	ODOT	Local Assess	Other Federal	Other Local	Total
Original Amount:	\$24,800	\$3,100	\$3,100			\$31,000
Revised Amount:	\$24,400	\$3,050	\$3,050			\$30,050

Revised Amount Total	\$30,050
Year-to-Date Expenditure	\$8,032
Year-to-Date Percentage Expended	26.33%
Year-to-Date Percentage of Work Completed	100%

Promised Products:

- | | |
|--|----------------|
| 1. The TIP Committee will continue to pursue the timely utilization of federal and state funding to maximize the use of available resources. | Ongoing |
| 2. Publish the annual listing of highway, transit, pedestrian, and bikeway projects using federal funding in TMACOG’s area. | September 2018 |
| 3. Monitor and maintain the FY 2018 - 2021 TIP. | Ongoing |
| 4. Prepare the FY 2020 - 2023 TIP for adoption by the TIP Committee, the Transportation Council, and the Board of Trustees. | Ongoing |
| 5. Support and participate in the Ohio Statewide Urban CMAQ Committee (OSUCC) | Ongoing |
| 6. Provide staff and support for TIP Committee meetings to manage the program. | Ongoing |
| 7. Document compliance with Title VI and Environmental Justice requirements. | Ongoing |

Completed Planning Activities:

1. The TIP Committee pursued the timely utilization of federal and state funding through the coordination and participation in TIP Monitoring meetings to review the progress and development of projects. Additionally, the TIP Committee regularly reviews that program balances to ensure that funds meet carryover requirements.
2. The annual listing of highway, transit, pedestrian, and bikeway projects using federal funding in TMACOG’s area was published in the September 2018 TMACOG newsletter and on the TMACOG website.
3. Monitored and maintained the FY 2018-2021 TIP through holding monthly TIP Committee meetings.
4. The development schedule of the FY 2020 - 2023 TIP was delayed by ODOT. The FY 2021 – 2024 TIP will be developed and completed in FY 2020.
5. Supported and participated in the Ohio Statewide Urban CMAQ Committee (OSUCC) by working with local sponsors to ensure that the CMAQ projects do not have any delays.
6. TIP Committee meetings were held in the months of July, August, October, November, January, February, April, and May of FY 2019.
7. The current TIP is compliant with the Title VI and Environmental Justice requirements.

Delays / Problems Encountered / Corrective Action:

The development of the FY 2020 – 2023 TIP was delayed one year. The FY 2021 – 2024 TIP will be developed in FY 2020.

ODOT Category 602 – Transportation Improvement Program

Element Number 60220 Transportation Improvement Program Management (STP-Funded*)

Funding Sources:	FHWA / FTA	ODOT	Local Assess	Other Federal	Other Local	Total
Original Amount:			\$20,000	\$80,000		\$100,000
Revised Amount:			\$20,000	\$80,000		\$100,000

Revised Total Amount	\$100,000
Year-to-Date Expenditure	\$98,216
Year-to-Date Percentage Expended	98.22%
Year-to-Date Percentage of Work Completed	100%

Promised Products:

- | | |
|--|---------------|
| 1. Prepare program monitoring reports with actions needed to keep projects on schedule. | Ongoing |
| 2. Complete FY 2020 lockdown with the ODOT District 2 office staff | December 2018 |
| 3. Proactively manage TMACOG sub-allocation funding to actively pursue project schedules, track adherence to project development commitment dates, and notify project sponsors of missed commitment dates. | Ongoing |
| 4. Work with project sponsors and ODOT District 2 to schedule project sales with quarterly goals of 20%, 30%, 30%, and 20% of projects sold in the respective quarters of the fiscal year. | Ongoing |
| 5. Support and participate in the Ohio Statewide Urban CMAQ Committee (OSUCC) | Ongoing |
| 6. Work with project sponsors and ODOT District 2 to identify the reservoir of projects ready to be sold totaling 25% of current year allocation. | Ongoing |

Completed Planning Activities:

- Two monitoring meetings were held with local project sponsors and ODOT District 2 in November and April of FY 2019.
- Completed the FY 2020 lockdown with ODOT District 2 staff in December of FY 2019.
- Managed TMACOG sub-allocation funding to actively pursue project schedules, tracked adherence to project development commitment dates, notified project sponsors of missed commitment dates, and maintained compliance with the statewide carryover policy.
- Worked with project sponsors and ODOT District 2 to schedule project sales with quarterly goals of 20%, 30%, 30%, and 20% of projects sold in the respective quarters of the fiscal year.
- Supported and participated in the Ohio Statewide Urban CMAQ Committee (OSUCC) by working with local sponsors to ensure that the CMAQ projects do not have any delays.

* TMACOG STP funding is provided through TMACOG-managed funds allocated through the TIP (PID# 99774) and is not part of consolidated planning grant funds.

6. Worked with project sponsors and ODOT District 2 to identify the FY 2022 through FY 2024 projects by finalizing an STBG solicitation on October 17, 2018. TMACOG also started another STBG solicitation with the application deadline for projects on August 2, 2019. This solicitation will provide projects for FY 2024 and FY 2025 and will be finalized on October 16, 2019.

Delays / Problems Encountered / Corrective Action:

None.

ODOT Category 605 – Continuing Planning – Surveillance

Element Number 60510 Data Collection and Management

Funding Sources:	FHWA / FTA	ODOT	Local Assess	Other Federal	Other Local	Total
Original Amount:	\$150,800	\$18,850	\$18,850			\$188,500
Revised Amount:	\$150,400	\$18,800	\$18,800			\$188,000

Revised Amount Total	\$188,000
Year-to-Date Expenditure	\$194,154
Year-to-Date Percentage Expended	103.27%
Year-to-Date Percentage of Work Completed	100%

Promised Products:

- | | |
|--|---------|
| 1. Maintain and update socioeconomic data files for the transportation study area. | Ongoing |
| 2. Maintain and update network data files including newly constructed project information. | Ongoing |
| 3. Maintain and update traffic count database. | Ongoing |
| 4. Maintain and update GIS data (roads, political boundaries, Census, etc.). | Ongoing |
| 5. Develop maps as required to assist various transportation committees and events. | Ongoing |
| 6. Continue to work with local jurisdictions to use the Traffic Count Database System (TCDS) software to upload counts into the traffic count website. | Ongoing |
| 7. Update the database that organizes all transportation data (ODOT inventory system, network inputs, counts, TIP projects, forecasts, etc.). | Ongoing |
| 8. Support the coordination of advancing the development of traffic signal coordination in the region, holding meetings as needed. | Ongoing |
| 9. Coordinate with ODOT and regional ITS stakeholders to support improved transportation system safety and security, as well as implementation of ITS projects within the ITS Plan and regional transportation plan. | Ongoing |
| 10. Examine trends on the transportation network by comparing historical and new data (i.e. bridge condition, traffic counts). | Ongoing |
| 11. Provide traffic count data upon request by TMACOG members and non-members. | Ongoing |
| 12. Determine steps for evaluating performance measures in the long-range transportation plan. | Ongoing |

Completed Planning Activities:

1. No activity.
2. Project information was maintained in coordination with the 2045 Plan’s list of system preservation projects for the region.

3. Ongoing. The database was maintained and updated as traffic counts were obtained over the course of the calendar year. Counts obtained by TMACOG, Lucas County, Toledo, and Oregon were uploaded onto the site.
4. Ongoing. GIS data obtained includes Ottawa County parcel data, proposed Nautical Mile Riverwalk project extent shapefile from Metroparks Toledo, bridge condition data for Ohio and Michigan, and 2017 crash data.
5. Created map for TMACOG Maumee River facilities boat tour, September 2018.
6. Ongoing. Counts are uploaded to the traffic count website as they are received from member jurisdictions with counting programs.
7. Ongoing. Shape files for traffic volumes, crash data, and ODOT bridge condition data were added to the transportation database.
8. No activity necessary.
9. No activity. The ITS Architecture was updated with potential future projects by regional stakeholders in fiscal year 2016.
10. No activity.
11. Traffic Count data was provided the Village of Ottawa Hills, City of Sylvania, Village of North Baltimore, and others.
12. The TMACOG Transportation Planning Committee opted to support both ODOT and MDOT's performance measure targets, and they both have been approved by Transportation Council and the Executive Committee.

Delays / Problems Encountered / Corrective Action:

None.

ODOT Category 610 – Long Range Planning

Element Number 61100 Long Range Planning

Funding Sources:	FHWA / FTA	ODOT	Local Assess	Other Federal	Other Local	Total
Original Amount:	\$239,355	\$29,919	\$29,919			\$299,194
Other Sources (Michigan/SEMCOG):				\$35,036	\$7,769	\$42,806
Revised Amount:	\$239,355	\$29,919	\$29,919			\$299,194
Revised Michigan Amount				\$35,036	\$7,769	\$42,806

Revised Amount Total Ohio	\$299,194
Year-to-Date Expenditure Ohio	\$294,636
Year-to-Date Percentage Expended Ohio	98.48%
Revised Amount Total Michigan	\$42,806
Year-to-Date Expenditure Michigan	\$42,154
Year-to-Date Percentage Expended Michigan	98.48%
Year-to-Date Percentage of Work Completed	100%

Promised Products:

1. Prepare the 2045 Update 2020 Transportation Plan by completing the following products:
 - a. 2045 Plan Update 2020 process table, including a public involvement plan. August 2018
 - b. List of Plan goals September 2018
 - c. Selection of employment and land use scenarios December 2018
 - d. Transportation system facilities, performance, and needs report March 2019
2. Provide information and assistance in support of the current 2045 Plan, including presentations, distribution of plan documents, and input to state planning processes. June 2019
3. Refine targets (and related measures of success) to be achieved through implementation of the regional transportation plan and Transportation Improvement Program; develop templates for tracking and reporting progress on targets and project implementation. Ongoing
4. Prepare the 2019-2020 Legislative Agenda. March 2019
5. Assist as requested in area community comprehensive plan updates and major development efforts. Ongoing
6. Hold at least four meetings of the Transportation Planning Committee. Include informational presentations on planning issues at one or more of the meetings. June 2019

Completed Planning Activities:

1. The 2045 Plan Update 2020 Transportation Plan Task Force has formed and has started making progress on the Update.
 - a. The 2045 Plan Update 2020 process table was developed and is continuously updated after each Task Force meeting. Public involvement has been incorporated into the process table. Eleven public meetings were held between February and April of 2019.
 - b. The Task Force approved the Plan goals in the first quarter. No changes were made to the 2015-2045 Plan goals.
 - c. Employment and land use scenarios were completed by the Task Force in the fall of 2018. Also completed was an FHWA recommended scenario planning exercise.
 - d. Data collection and analysis for transportation system facilities and performance was completed. The needs gathered from the public meetings were presented in April to the Task Force.
2. The summary document of the 2045 Plan has been completed and printed. Distribution has taken place. Plan summaries and full Plan USB drives have been mailed to all jurisdictions in the COG area. Emails were also sent out to pertinent parties with the web address to download both the summary and the full document as needed. TMACOG continues to offer copies of the summary document at public events and meetings.
3. The Safety Performance Measures targets were passed for CY 2019 on February 20 by the Executive Committee. TMACOG decided to support the ODOT and MDOT recommended targets. The Infrastructure and Travel Time Reliability Performance Measures have 4-year targets and do not need to be reviewed this year. Transit targets were approved in September of 2019. Pavement and Bridge Performance targets were approved in November of 2018. Future plans include having an online performance measures dashboard and incorporating the performance measures in the 2045 Plan – Update 2020.
4. The 2019-2020 Legislative Agenda was completed and passed by the TMACOG Board of Trustees on March 20, 2019.
5. TMACOG staff has provided input and assistance to the City of Toledo for the Toledo Downtown Traffic Study, the Downtown Parking Study, and the Passenger Rail Study; to local area stakeholders in submitting proposals for DriveOhio; and to the Toledo Design Center in updating the 2015 Middle Grounds District Plan.
6. The Transportation Planning Committee met ten (10) times in FY 2019. They continue to schedule monthly meetings while updating the 2045 Transportation Plan.

Delays / Problems Encountered / Corrective Action:

None.

ODOT Category 615 – Continuing Planning – Procedural Development

Element Number 61520 Modeling and Forecasting

Funding Sources:	FHWA / FTA	ODOT	Local Assess	Other Federal	Other Local	Total
Original Amount:	\$128,196	\$16,025	\$16,025			\$160,245
Revised Amount:	\$120,500	\$15,063	\$15,063			\$150,625

Revised Amount Total	\$150,625
Year-to-Date Expenditure	\$106,553
Year-to-Date Percentage Expended	70.74%
Year-to-Date Percentage of Work Completed	100%

Promised Products:

1. Continue to update the pavement management process with 2017 ODOT pavement condition rating (PCR) data. Ongoing
 - a. Inventory roadway pavement and combine into one database.
 - b. Integrate pavement systems from area communities, such as City of Toledo PAVER database.
 - c. Prepare a list and map of catch-up projects.
 - d. Examine trends in the PCR data by comparing historical and new data.
2. Provide traffic projection results to members as needed. Ongoing
3. Research data needs for a regional Transportation Asset Management Plan (TAMP) June 2019
4. Provide staff and support for System Performance and Monitoring Committee meetings. Ongoing
5. Continue to refine and improve the capabilities of the traffic model, as well as perform updates to the highway network and other model input files as needed. Ongoing

Completed Planning Activities:

1. Ongoing. The 2017 files for the pavement condition ratings were obtained from the Transportation Information Mapping System (TIMS) in the previous fiscal year.
 - a. Complete.
 - b. No activity. Staff has not received any other databases to be able to integrate the ODOT pavement data.
 - c. Nearing completion. Staff has compiled a first draft of system preservation projects. The list will have a final review and be cleaned up once the list of committed projects for the 2045 Plan is completed (expected fall 2019).
 - d. No activity. Work will continue in FY 2020.
2. Ongoing. Assisted with, facilitated coordination, and provided model data for the Downtown Toledo Transportation Study conducted by The Mannik & Smith Group (TMACOG contributed half of the cost to a consultant to perform the model calibration and results). Provided traffic projection results to Stonefield Engineering (on behalf of ODOT District 2) on Wooster Street between Mercer and Campbell Hill (Bowling

Green). Provided model data to TEMS for two separate studies: the Chicago to Cleveland Hyperloop Corridor Study and the Toledo to Detroit Passenger Rail Study (data included traffic analysis zones, base year and projected socioeconomic variables, and the base year and projected origin-destination trip volumes by trip mode). Provided growth rates to the Lucas County Engineer's office for several intersections in the county, including US 20A at Albon, Salisbury at Albon, and Waterville-Monclova between Monclova and Stitt.

3. Complete. Staff conducted research on data needs for a regional Transportation Asset Management Plan (TAMP) and compiled a list of resources and learning materials for the next phase of the Plan's compilation.
4. Complete. The System Performance and Monitoring committee met four times during this fiscal year, including September 10, November 5, January 7, and March 4. The May meeting was cancelled as members were encouraged to participate in a stakeholder meeting for the TMACOG Regional Safety Plan instead.
5. No activity. Work to the model networks will be performed as necessary once the committed project lists for the 2045 Plan – Update 2020 are completed.

Delays / Problems Encountered / Corrective Action:

The 2018 AWP Completion Report stated the Congestion Management Process (CMP) document would carryover and be completed in the next fiscal year. That project was unintentionally omitted from the 2019 AWP. The CMP has in fact been completed and was submitted in December 2018, so that project has come to a close.

ODOT Category 665 – Special Studies

Element Number 66520 Autonomous Vehicle Special Study

Funding Sources:	FHWA / FTA	ODOT	Local Assess	Other Federal	Other Local	Total
Original Amount:	\$16,000	\$2,000	\$2,000			\$20,000
Revised Amount:	\$16,000	\$2,000	\$2,000			\$20,000

Revised Amount Total	\$20,000
Year-to-Date Expenditure	\$8,685
Year-to-Date Percentage Expended	43.43%
Year-to-Date Percentage of Work Completed	90%

Promised Products:

1. Participate in other agencies connected and autonomous vehicle sessions. June 2019
2. Provide information relevant to the development of projects in the 2045 Plan – Update 2020. June 2019
3. Partner with DriveOhio on a smart mobility project in northwest Ohio. June 2019
4. Provide data and GIS support for members. Ongoing
5. Provide staff and support for the ad hoc TMACOG Autonomous Vehicle Steering Committee. Ongoing

Completed Planning Activities:

1. TMACOG participated in two seminars hosted by the University of Toledo and AAA of NW Ohio during FY 2019. These sessions are part of a series called “Technology Takes the Wheel.” One session focused on infrastructure and autonomous vehicles and the other on mobility, accessibility, and autonomous vehicles.
2. This effort is ongoing through the Autonomous Vehicle Steering Committee created at TMACOG.
3. TMACOG submitted two proposals to DriveOhio in FY 2019. One proposal entitled “I-475 Smart Transportation Corridor Project” and the other titled “Downtown Toledo Smart Mobility Project.” DriveOhio has agreed to assist us with further developing these proposals and finding funding for implementation.
4. Staff has created maps for the DriveOhio proposals and for general committee use. TMACOG has also hosted an event titled “Statewide Intelligent Transportation Systems (ITS) Architecture and Connected Vehicles Workshop” on October 1, 2018 at TMACOG.
5. On August 1, 2019, the TMACOG Transportation Council approved the establishment of an Autonomous Vehicle Steering Committee at the request of the University of Toledo. AAA of NW Ohio and TARTA. The TMACOG Board of Trustees approved the committee through its adoption of amended Council operating procedures. The first meeting of the committee was on January 17, 2019 and they have been meeting every two months.

Delays / Problems Encountered / Corrective Action:

None.

ODOT Category 674 – Transit Planning

Element Number 67495 TARTA

Funding Sources:	FHWA / FTA	ODOT	Local Assess	Other Federal	Other Local	Total
Original Amount:						
Revised Amount:						

Revised Amount Total	
Year-to-Date Expenditure	
Year-to-Date Percentage Expended	
Year-to-Date Percentage of Work Completed	

*This element is funded locally by TARTA and is not included in the cost allocation plan. This narrative describes planning efforts undertaken by TARTA. TMACOG transit planning efforts are documented in element #60160 – Regional Public Transportation Planning.

Promised Products:

- | | |
|--|----------------|
| 1. Complete and submit the annual Capital Plan for Transit Improvements. | May 2019 |
| 2. Preparations of 2019 Program of Projects. | September 2018 |
| 3. Public Transit Monitoring System (PTMS) Report update. | February 2019 |
| 4. Develop Transit Asset Management (TAM) Plan | October 2018 |
| 5. Develop and submit targets for FY 2019 | October 2018 |
| 6. National Transit database report. | April 2019 |
| 7. 2018 certification of data. | April 2019 |

Completed Planning Activities:

1. No update.
2. TARTA established the Program of Projects and worked with TMACOG for approval at the TIP Committee meeting on February 25, 2019.
3. The report was updated in Blackcat.
4. The TAM plan from ODOT was adopted as the basis for the TARTA plan.
5. TARTA decided to adopt the transit targets set by ODOT. These targets were also approved by the TMACOG Executive Committee on September 19.
6. The National Transit database report was submitted in April and finalized with the FTA in June.
7. This was completed in Blackcat.

Delays / Problems Encountered / Corrective Action:

ODOT Category 697 – Transportation Program Reporting

Element Numbers 69710 Transportation Policy Committee Reporting and Administration

Element Number 69720 Transportation Summit

69710 Transportation Policy Committee Reporting and Administration						
Funding Sources:	FHWA / FTA	ODOT	Local Assess	Other Federal	Other Local	Total
Original Amount:	\$110,800	\$13,850	\$13,850			\$138,500
Revised Amount:	\$96,000	\$12,000	\$12,000			\$120,000

Revised Amount Total	\$120,000
Year-to-Date Expenditure	\$145,964
Year-to-Date Percentage Expended	121.64%
Year-to-Date Percentage of Work Completed	100%

69720 Transportation Summit						
Funding Sources:	FHWA / FTA	ODOT	Local Assess	Other Federal	Other Local	Total
Original Amount:	\$96,400	\$12,050	\$12,050		\$16,000	\$136,500
Revised Amount:	\$81,200	\$11,400	\$11,400		\$16,000	\$120,000

Revised Amount Total	\$120,000
Year-to-Date Expenditure	\$65,392
Year-to-Date Percentage Expended	54.49%
Year-to-Date Percentage of Work Completed	100%

Promised Products:

1. Produce the Annual Work Program Completion Report. September 2018
2. Convene a TMACOG Transportation Summit. April 2019
3. Provide staff and support for the Transportation Council. Ongoing
4. Review and update the TMACOG Title VI Plan. June 2019
5. Review and update the TMACOG Public Involvement Policy. June 2019
6. Review and update the TMACOG transportation webpage. Ongoing
7. Provide staff and support to regional and state transportation organizations and agencies. Ongoing

Completed Planning Activities:

1. The FY 2018 Annual Work Program Completion Report was completed, approved by the TMACOG Board, and sent to ODOT in advance of the deadline. Additionally the TMACOG MPO Prospectus was updated.
2. The 25th Transportation Summit was held on March 29, 2019 had approximately 170 attendees. Among them were 63 professional engineers who sought professional

development credit. The presentations focused on transportation and links to economic development, including presentations from the Toledo-Lucas County Port Authority, a presentation on Hyperloop, and on training for airport support services, and a keynote address from Dr Alex Metcalf on the feasibility of a Toledo to Detroit passenger rail connection. Information was also presented on current and upcoming construction projects.

3. The Transportation Council met eight times in FY 2019 as demonstrated by agendas, minutes, and associated meeting materials posted to the TMACOG website.
4. Staff reviewed the TMACOG Title VI Plan and no updates were needed at this time.
5. TMACOG staff reviewed and updated the Public Participation Plan. The plan will go through the TMACOG approval process in the first quarter of FY 2020.
6. The TMACOG Transportation webpages are regularly reviewed by staff and updated to include current material and remove outdated information.
7. Staff participated in the Toledo Regional Chamber of Commerce Transportation and Infrastructure meetings. Staff also participated in meetings of the OARC Executive Directors Committee, Transportation Committee, and the Rideshare/Air Quality Committee. Lastly, staff participated in the Ohio/Michigan GIS Users Group meetings.

Delays / Problems Encountered / Corrective Action:

None.

Element Number 73100 Share A Ride (CMAQ-Funded*)

Funding Sources:	FHWA / FTA	ODOT	Local Assess	Other Federal	Other Local	Total
Original Amount:				\$95,800		\$95,800
Revised Amount:				\$95,800		\$95,800

Revised Amount Total	\$95,800
Year-to-Date Expenditure	\$77,529
Year-to-Date Percentage Expended	80.93%
Year-to-Date Percentage of Work Completed	100%

Promised Products:

1. Maintain and update the ride sharing information on TMACOG’s website and Gohio Commute platform so that it is consistent with marketing efforts being used to promote the department’s programs. Ongoing
2. Continue partnership with other Ohio MPOs to maintain software and track usage. Ongoing
3. Participate in and support the Gas Cap Testing and Replacement program, which is held in partnership with the Ozone Action program to foster a greater awareness of the importance of air quality issues. Emphasize the importance of decreasing the amount of volatile organic compounds (VOCs) released into the air by the automobile. Ongoing
4. Increase awareness of the Gohio Commute program through marketing and promotional programs. Ongoing

Completed Planning Activities:

1. In FY 2019, TMACOG staff worked with Gohio statewide partners to maintain and get additional features added to the Gohio Commute software.
2. TMACOG participated in the Ohio Association of Regional Council’s (OARC) Rideshare/Air Quality Subcommittee
3. TMACOG staff participated in and supported the Gas Cap Testing and Replacement program by setting up on-site testing at various locations in the region and promoting awareness via local media.
4. Efforts to increase awareness of the new Gohio Commute program are continuous. For FY 2019, this includes newsletter articles, local news stories, social media postings, advertising, email and online distribution, and paper fliers. Specific activities included the following: a promotional marketing campaign at all Toledo Metroparks locations and on the University of Toledo campus; an Alternatives Summer Challenge; a TMACOG Bike Month campaign; Gohio promotion at local bike advocacy events; Toledo Loves Transit Gohio and TARTA co-campaign; Gohio and Toledo Public Schools Hub program partnership; Gohio New Year New Commute campaign, including local movie theater ad campaign; Gohio commute

* This element is funded through separate Congestion Mitigation and Air Quality (CMAQ) funding, and is not part of consolidated planning grant funds. CMAQ funding is provided through TMACOG-managed funds allocated through the Transportation Improvement Program (TIP) (PID# 98941).

promotional campaigns on area college campuses; including University of Toledo and BGSU billboards and attended multiple campus events at Lourdes, BGSU, Owens, UT, and MCCC.

Delays / Problems Encountered / Corrective Action:

None.

Element Number 74100 Specialized Transportation

Funding Sources:	FHWA / FTA	ODOT	Local Assess	Other Federal	Other Local	Total
Original Amount:				\$10,000		\$10,000
Revised Amount:				\$10,000		\$10,000

Revised Amount Total	\$10,000
Year-to-Date Expenditure	\$8,012
Year-to-Date Percentage Expended	80.12%
Year-to-Date Percentage of Work Completed	100%

Promised Products:

1. Distribute the Call for Projects to eligible §. 5310 agencies and local governments in cooperation with TARTA Fall 2018
2. Hold a specialized transportation application training session for eligible §. 5310 agencies to increase the number and quality of applications. Fall 2018
3. Assemble a scoring and ranking committee to review projects with the Human Services-Public Transit Coordination Plan, score and rank projects, and make recommendations for awards Fall 2018

Completed Planning Activities:

1. Distribution of call for projects occurred in September of 2018. Applications were received from two agencies and both of them received funding.
2. A Specialized Transportation Training Workshop was held on October 4, 2018.
3. Assembly of a scoring and ranking committee occurred in FY 2019 for the applications solicited and received in November of 2018. This committee reviewed, scored, and ranked applications, recommending two agencies to receive funding. These recommendations were approved by relevant TMACOG and TARTA committees/boards.

Delays / Problems Encountered / Corrective Action:

None.