

GRANT ANALYSIS FORM OPERATING & CAPITAL GRANT PROJECTS/PROGRAMS

Department/Division: Department of Public Works, Infrastructure Services Division

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Category of Request

☐ New Grant

☒ Grant Continuation

☐ Change in Previously Approved Grant

Previous Council File No.

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Project/Program Title: 2015-16 Vehicle Miles of Travel Grant

Grantor Agency: Wisconsin Department of Transportation

Grant Application Date: October 1, 2015 through September 30, 2016

Anticipated Award Date: October 1, 2015

Please provide the following information:

1. Description of Grant Project/Program (Include Target Locations and Populations):

As required by the Clean Air Act Amendment, the Wisconsin Department of Transportation must monitor highway usage in the Southeastern Wisconsin Ozone Non-Attainment Area. As an indicator of reductions in vehicle usage needed to meet emission reduction goals, the DOT must monitor changes in traffic demand on the arterial roadway system in Southeastern Wisconsin. Traffic counts must therefore be taken on each arterial roadway segment, and on a sample of local roadways, to determine current roadway usage levels. To meet these requirements, Wisconsin DOT has requested to use traffic count data obtained by the City of Milwaukee under its annual traffic count program, and to expand the program as necessary to provide coverage of the entire City. Funding for all traffic counts beyond those normally completed by the City, as well as training for City employees involved in the collection of traffic count data, will be provided by Wisconsin DOT under this grant project.

2. Relationship to City-wide Strategic Goals and Departmental Objectives:

The program funds expansion of the City's traditional traffic count program to more closely monitor travel trends in the City of Milwaukee, which will allow a more complete, concise and timely evaluation of the impact of the City's effort to reduce single occupant vehicle use in the City.

3. Need for Grant Funds and Impact on Other Departmental Operations (Applies only to Programs):

The additional funding received under similar Grants provided by Wisconsin DOT during past years has allowed the City to nearly double the number of counts typically completed on an annual basis. While allowing the City and DOT to monitor the impact of vehicle emission reduction efforts, the expanded count program has also provided improvement to the City's traffic data base. Current traffic count data is more readily available for facility design and operational needs, and has consistently reduced the costs of many projects completed by eliminating data collection needs.

4. Results Measurement/Progress Report (Applies only to Programs):

Not applicable.

5. Grant Period, Timetable and Program Phase-out Plan:

The Grant is to cover work beginning October 1, 2015, to be completed by September 30, 2016. Training of City staff in current traffic count procedures and technology will occur in fall of 2015 and in early April of 2016. Traffic count data collection will begin on October 1, 2015 with traffic counts scheduled to do any remaining locations of the Central portions of the City, and begin the locations in the Northern portion of the city. All 2015 counts are to be completed by late October/early November of that calendar year. All 2015 data reduction and analysis required is to be completed by December 31 of that calendar year. In spring of 2016 any traffic counts left from the 2015 season will be completed. Traffic counts had been completed under similar projects beginning in 1993. The traffic data collected in the Central portions of the city will be compared by DOT with traffic counts taken in this area in 2012 to determine any changes in traffic patterns in the area. It is anticipated that grant funding will again be available for the Federal fiscal year, beginning in September, 2015.

6. Provide a List of Subgrantees:

7. If Possible, Complete Grant Budget Form and Attach to Back.