

..Number  
140767  
..Version  
ORIGINAL  
..Reference

..Sponsor  
THE CHAIR

..Title  
Resolution authorizing the Commissioner of Public Works and Comptroller to execute four Project Agreements with the Wisconsin Department of Transportation for traffic signal improvements and to fund preliminary engineering for these four projects using Congestion Mitigation Air Quality program funds in various Aldermanic Districts with a total estimated preliminary engineering cost for these four projects of \$601,500, with a grantor share of \$481,200 and a City share of \$120,300.

..Analysis  
Resolution authorizing the Commissioner of Public Works and Comptroller to execute four Project Agreements with the Wisconsin Department of Transportation for traffic signal improvements and to fund preliminary engineering for these four projects using Congestion Mitigation Air Quality program funds in various Aldermanic Districts. The total estimated cost of the projects is \$5,081,500 with a grantor share of \$4,065,200, and a City share of \$1,016,300. The total estimated preliminary engineering cost for these four projects is \$601,500, with a grantor share of \$481,200 and a City share of \$120,300. Approval of construction costs will be in a future resolution.

..Body  
Whereas, Preliminary approval has been requested and received from the Wisconsin Department of Transportation, along with four Project Agreements to be executed by the City of Milwaukee, for the programming and construction of four traffic signal improvement projects under the 2015 Congestion Mitigation Air Quality program; and

Whereas, The four approved projects will replace obsolete traffic signal controllers and upgrade communications at 297 signalized intersections Citywide as shown in the attached map; and

Whereas, Funding for ATC Controller and Communication Upgrade Grant #3 was not approved by the Wisconsin Department of Transportation; and

Whereas, the Wisconsin Department of Transportation has submitted four Project Agreements for execution by the City of Milwaukee for the design and construction of:

Project I.D. 2984-44-00/90  
ATC Controller & Communication Upgrade Grant #1  
73 Intersections  
Milwaukee County

Project I.D. 2984-45-00/90  
ATC Controller & Communication Upgrade Grant #2

71 Intersections  
Milwaukee County

Project I.D. 2984-47-00/90  
ATC Controller & Communication Upgrade Grant #4  
65 Intersections  
Milwaukee County

Project I.D. 2984-48-00/90  
ATC Controller & Communication Upgrade Grant #5  
88 Intersections  
Milwaukee County

and

Whereas, The State cannot proceed with any project cost overruns and changes in scope of more than 5% without prior Department of Public Works approval; and

Whereas, The Department of Public Works shall notify the Common Council of the City of Milwaukee at the next scheduled meeting of any such project cost overruns and changes in scope approved by the Department of Public Works; and

Whereas, The Common Council of the City of Milwaukee recognizes that the City may be 100% liable for any such project cost overruns and changes in scope as approved by the Department of Public Works; and

Whereas, The Common Council of the City of Milwaukee recognizes that the City may be liable for any costs incurred by the State should the City decide to withdraw from the project; now, therefore, be it

Resolved, By the Common Council of the City of Milwaukee, that the Commissioner of Public Works and the Comptroller are authorized to execute four Project Agreements for the programming, design, and construction of aforementioned projects with Congestion Mitigation Air Quality program funds, copies of which are attached to and incorporated in this resolution by reference as though set forth in full; and, be it

Further Resolved, That the proper City of Milwaukee official is hereby directed to undertake preliminary engineering for the above-mentioned projects, which is anticipated to begin in 2015, and to reimburse the Wisconsin Department of Transportation for preliminary engineering costs they incur for the improvements; and, be it

Further Resolved, That Department of Public Works shall request in a future resolution funding for the construction phases of the three projects; and, be it

Further Resolved, That the City Comptroller is hereby authorized to create within the Capital Improvement Fund, Grant and Aid Projects, the necessary Project Grant Chartfield Values for

preliminary engineering for the project (expenditure) and transfer to any of these accounts the amount required under this grant agreement and City Accounting policy, but not to exceed a 10 percent increase of the total amounts reserved for the grantor's share and the local share or \$5,000, whichever is greater as follows:

Project I.D. 2984-44-00  
ATC Controller & Communication Upgrade Grant #1  
73 Intersections  
Milwaukee County

Preliminary Engineering

City of Milwaukee Share  
Fund Number-0333  
Project Grant Number-ST320140000  
\$28,600

Grantor Reimbursable Cash  
Fund Number-0306  
Project Grant Number-SP032140100  
\$91,200

Grantor Non-Reimbursable  
\$23,200

Previously Authorized for Preliminary Engineering-\$0  
Current Estimated Cost of the Project Including this Resolution-\$1,207,000  
Original Estimated Cost of the Project-\$1,207,000

Project I.D. 2984-45-00  
ATC Controller & Communication Upgrade Grant #2  
71 Intersections  
Milwaukee County

Preliminary Engineering

City of Milwaukee Share  
Fund Number-0333  
Project Grant Number-ST320140000  
\$28,600

Grantor Reimbursable Cash  
Fund Number-0306  
Project Grant Number-SP032140100  
\$91,200

Grantor Non-Reimbursable  
\$23,200

Previously Authorized for Preliminary Engineering-\$0  
Current Estimated Cost of the Project Including this Resolution-\$1,207,000  
Original Estimated Cost of the Project-\$1,207,000

Project I.D. 2984-47-00  
ATC Controller & Communication Upgrade Grant #4  
65 Intersections  
Milwaukee County

Preliminary Engineering

City of Milwaukee Share  
Fund Number-0333  
Project Grant Number-ST320140000  
\$28,600

Grantor Reimbursable Cash  
Fund Number-0306  
Project Grant Number-SP032140100  
\$91,200

Grantor Non-Reimbursable  
\$23,200

Previously Authorized for Preliminary Engineering-\$0  
Current Estimated Cost of the Project Including this Resolution-\$1,207,000  
Original Estimated Cost of the Project-\$1,207,000

Project I.D. 2984-48-00  
ATC Controller & Communication Upgrade Grant #5  
88 Intersections  
Milwaukee County

Preliminary Engineering

City of Milwaukee Share  
Fund Number-0333  
Project Grant Number-ST320140000  
\$34,500

Grantor Reimbursable Cash  
Fund Number-0306  
Project Grant Number-SP032140100

\$110,400

Grantor Non-Reimbursable

\$27,600

Previously Authorized for Preliminary Engineering-\$0

Current Estimated Cost of the Project Including this Resolution-\$1,460,500

Original Estimated Cost of the Project-\$1,460,500

Previously Authorized for Preliminary Engineering-\$0

Current Estimated Cost of the Total Projects Including this Resolution-\$5,081,500

Original Estimated Cost of the Total Projects-\$5,081,500

..Requestor

Department of Public works

..Drafter

Infrastructure Services Division

ROBERT BRYSON:C. Murphy

September 5, 2014