..Number 140677 ..Version ORIGINAL ..Reference

...Sponsor THE CHAIR

..Title

Resolution relative to the cost participation and installation of monotube mast arm mounted traffic signals at ten local street intersections under a Highway Safety Improvement Program project in the 2nd, 5th, and 9th Aldermanic Districts at a total estimated cost of \$328,771.65, with an estimated grantor share of \$287,100, and an estimated City share of \$41,671.65. ...Analysis

Resolution relative to the cost participation and installation of monotube mast arm mounted traffic signals at ten local street intersections under a Highway Safety Improvement Program project in the 2nd, 5th, and 9th Aldermanic Districts at a total estimated cost of \$328,771.65, with an estimated grantor share of \$287,100, and an estimated City share of \$41,671.65, and to install these improvements upon execution of the agreement. This resolution also authorizes the Comptroller to establish and transfer funds to the appropriate accounts for the project. The total estimated cost of the entire project is \$1,223,771.65, with a grantor share of \$1,092,600, and a City share of \$131,171.65.

..Body

Whereas, A State Municipal Agreement for the installation of traffic signal improvements at the ten local street intersections under the 2015 Highway Safety Improvement Program was approved by the Common Council under File Number 111478; and,

Whereas, The Highway Safety Improvement Program provides cost participation for traffic signal and other improvements to reduce the frequency and severity of vehicle and pedestrian crashes; and

Whereas, The intersections of West Bradley Road and North 91st Street, West Bradley Road and North 107th Street, West Calumet Road and North 91st Street, West Flagg Avenue and North 91st Street, West Fond du Lac Avenue and North 91st Street, West Fond du Lac Avenue and West Silver Spring Drive, West Good Hope Road and North 107th Street, West Heather Avenue and North 91st Street, West Mill Road and North 91st Street, and West Park Place and North 107th Street have been identified for the installation of monotube mast arm mounted traffic signals on approaches that have higher vehicle speeds; and

Whereas, The total estimated cost of this project is \$285,888.39 for the installation of traffic signal improvements; and

Whereas, The total estimated cost for state review for the project is \$42,883.26; and

Whereas, The total construction cost of the project of \$328,771.65 is an increase of \$9,771.65 over the \$319,000 in the State Municipal Agreement and will be added to the City share for the project; and

Whereas, Approximately ten percent of the participating costs, or \$41,671.65, is not reimbursable and is included in the Division's 2014 Capital Purpose Project Grant Number ST320140000; and

Whereas, Approximately ninety percent of the participating project construction cost, or \$248,505.07, is reimbursable from the Wisconsin Department of Transportation, and should be earmarked for this project in the 2014 Capital Grant and Aids Projects Fund Project Grant Number SP032140100; and

Whereas, Ninety percent of the state review costs, or \$38,594.93, is non-reimbursable from the Wisconsin Department of Transportation; and

Whereas, The State cannot proceed with any project cost overruns or 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 or 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 or 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 enter into a funding agreement and are directed to execute the contract with the Wisconsin Department of Transportation for the installation of traffic signal improvements at the ten local street intersections identified under the Highway Safety Improvement Program, a copy of which is attached to this resolution, and is incorporated into this resolution as though set forth in full; and be it

Further Resolved, That upon approval of this contract, that the Commissioner of Public Works is directed to install traffic signal improvements at the ten local street intersections identified; and, be it

Further Resolved, That upon approval of this contract, the City Comptroller is hereby authorized to create within the Capital Grant and Aid Projects Fund the appropriate Project Grant Chartfield Value for this project; and transfer to these accounts the amount required under the agreement and City accounting policy, but not to exceed a ten percent increase of the total amounts reserved for the grantor's share and local share or \$5,000, whichever is greater as follows:

Location: Project I.D.-2984-08-95 Install Monotube Mast Arms – 10 Local Intersections

City of Milwaukee Share

Fund Number-0333 Project Grant Number-ST320140000 \$41,671.65

Grantor Reimbursable Cash – Traffic Control Fund Number-0306 Project Grant Number-SP032140100 \$248,505.07

Grantor Non-reimbursable \$38,594.93

Total-\$328,771.65

Previously Authorized for Traffic Control Improvements-\$0 Current Estimated Cost of the Total Project Including this Resolution-\$1,223,771.65 Original Estimated Cost of the Total Project (Common Council Resolution File Number 111478) -\$1,214,000

..Requestor Department of Public Works ..Drafter Infrastructure Services Division ROBERT BRYSON:JOSEPH BLAKEMAN:C. Murphy August 26, 2014