

LRB – RESEARCH AND ANALYSIS SECTION

PUBLIC WORKS COMMITTEE

ITEM 13, FILE 051607

MARCH 29, 2006

ANGELYN WARD

File #051607 is a substitute resolution relative to the cost participation and installation of traffic control devices in conjunction with the Federal/State Aid paving of South Clement Avenue from South Whitnall Avenue to East Howard Avenue in the 14th Aldermanic District with a total estimated project cost for the subject work of \$31,002.57 of which the City's share is 20% or \$6,200.51. (Infrastructure Services Division)

BACKGROUND AND DISCUSSION

1. The resolution authorizes the Commissioner of Public Works to enter into a funding agreement with the Wisconsin Department of Transportation (WISDOT), through the Surface Transportation Program (STP), for the installation of traffic control improvement in conjunction with the paving of South Clement Avenue, and to install these improvements upon execution of the agreement. The STP provides cost participation for traffic control improvements in conjunction with the paving of highways located on the Federal/State Aid Highway System.
2. Previous approved action regarding South Clement Avenue includes:
 - a) File #040400, adopted July 27, 2004, approved for the preliminary programming and construction of 8 local arterial streets, including South Clement Avenue. The South Clement Avenue project estimated cost was \$1,132,140; the grantor share provided \$905,712, 80% and the city share \$226,428, 20%, for the design, design state review, traffic control devices and construction.
 - b) File #050408, adopted July 26, 2005, the South Clement Avenue project was revised to resurface the roadway, not reconstruct it. The cost estimate was revised to \$988,800 for resurfacing. The grantor share is \$791,040, 80% and the city share is \$197,760, 20%.
 - c) File #051362, adopted February 28, 2006, by which the City of St. Francis requested that the segment of the roadway that lies within St. Francis's boundaries be included in Milwaukee's construction project. The work includes engineering design and construction costs, and the estimated municipal cost remains the same, \$197,760. For the estimated municipal share of \$197,760, the City of St. Francis provides \$107,790, 54% and the City of Milwaukee provides \$90,970, 46%, for the engineering design, design state review, traffic control equipment and construction. St. Francis has a significant amount of new sidewalk construction proposed.
 - d) File 051441, adopted March 23, 2006, approved levying of assessment and construction of the South Clement Avenue public improvements. City share assessable paving, \$24,000, City share non-assessable paving, \$36,000, Grantor paving, \$163,000, grantor share reimbursable \$54,000; Non-assessable sewer, \$3,000; St. Francis paving, \$260,000.
3. In this resolution, the total cost estimated for the traffic equipment is \$31,002.57, which includes \$27,727.19 for alteration and upgrade of traffic control signals, and \$3,275.38 to upgrade of traffic control signs. Work may begin May 9, 2006 and may end by December 31, 2007.

FISCAL IMPACT

1. The cost participation and installation of traffic control devices for South Clement Avenue is estimated at \$31,002.57 through the Surface Transportation Program. The grantor share is \$24,802.06 (80%) and the city share is \$6,200.51 (20%).
2. The city share will be expended through Account ST32006000 capital improvements.

Cc: Marianne Walsh Jeffrey Polenske
W. Martin Morics Clark Wantoch
Mark Nicolini Robert Bryson

Prepared by: Angelyn Ward (286-8661)
LRB – Research and Analysis Section
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