LRB - RESEARCH AND ANALYSIS SECTION

PUBLIC WORKS COMMITTEE

ITEM 14, FILE 051603

MARCH 29, 2006

ANGELYN WARD

File #051603 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 20th Street from West Grange Avenue to West Layton Avenue in the 13th Aldermanic District with a total estimated project cost for the work of \$34,519.67 of which the City's share is 20% or \$6,903.93. (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 20th Street, and to install the 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. Previously approved action regarding South 20th Street includes:
 - a) File #020054, adopted May 14, 2004, approved for the preliminary programming and construction of 4 local arterial streets, including South 20th Street. The South 20th Street project total estimated cost was \$813,960; the grantor share provided \$651,168, 80% and the city share \$162,792, 20%, for the design, design state review, traffic control devices and construction. This would include asphalt pavement resurfacing, replacement of curb, gutter, sidewalk and driveways.
 - b) File #051331, adopted February 28, 2006, approved levying of assessment and construction of the South 20th Street public improvements. City share assessable paving, \$79,000, City share non-assessable paving, \$146,000, Grantor paving, \$750,000, grantor share reimbursable \$113,000; City non-assessable sewer, \$7,000.
- 3. In this resolution, the total cost estimated for the traffic equipment is \$34,519.67, which includes \$25,317.35 for alteration and upgrade of traffic control signals, and \$9,202.32 to upgrade of traffic control signs. Work may begin May 9, 2006 and may end by December 31, 2007.

FISCAL IMPACT

- The cost participation and installation of traffic control devices for South 20th Street is estimated at \$34,519.67 through the Surface Transportation Program. The grantor share is \$27,615.74 (80%) and the city share is \$6,903.93 (20%).
- 2. The city share will be expended through Account ST32006000 capital improvements.

Cc: Marianne Walsh Jeffrey Polenske Prepared by: Angelyn Ward (286-8661)
W. Martin Morics Clark Wantoch LRB – Research and Analysis Section
Mark Nicolini Robert Bryson April 12, 2006