

LRB- RESEARCH AND ANALYSIS SECTION

PUBLIC WORKS

MAY 29, 2008

ITEM 25, FILE # 080154

File # 080154 is a resolution directing City Engineer to apply for a 2009 Urban Nonpoint Source and Stormwater Construction grant and a 2009 Urban Nonpoint Source and Stormwater Planning grant from the Wisconsin Department of Natural Resources.

Background

1. The Wisconsin Department of Natural Resources (DNR) requires municipalities, including the City of Milwaukee, to implement a 40% reduction in Total Suspended Solids (TSS) in storm water discharge by March 10, 2013, under the provisions of s. NR 151.13(2), Wis. Adm. Code.
2. One method for reducing TSS is the development of large green spaces in urbanized areas. The Milwaukee Department of Public Works (DPW) is considering the development of a "Green Streets" program for construction on portions of North 27th Street between West Capitol Drive and West Hampton Avenue and on West Capitol Drive between North 27th Street and North 28th Street, all in the First Aldermanic District.
3. The proposed Green Streets construction is located within the municipal separate storm sewer system portion identified as the 30th Street Corridor.

Discussion

1. The resolution would authorize the City Engineer to apply for 2 grants from the state: the first grant would be for construction in the amount of \$300,000 with a City share of \$150,000 and a State share of \$150,000; the second grant would be for planning in the amount of \$121,500 with a City share of \$36,500 and a State share of \$85,000.
2. The proposed planning grant would include funding to retain the services of a consulting engineering firm to review and evaluate computer modeling for the purpose of developing design alternatives and recommending best management practices.
3. The City share of the proposed grant funding will come from funds raised by Sewer Maintenance fees and Stormwater charges ("Enterprise Funds") and will not have an impact on the Tax Levy.
4. The Sewer Maintenance Fund has included all costs of the proposed project in its requested 2009 budget. Due to the permit requirements of the DNR, the Sewer Maintenance Fund has determined that construction of the Green Streets

project will be necessary whether or not the State participates in the costs of planning and implementation. Therefore, an award of funds by the DNR will reduce budgetary pressure on the Sewer Maintenance Fees and Stormwater Charges.

5. The resolution authorizes application only, and does not provide authority for acceptance, appropriation or expenditure of funds. A separate resolution or resolutions will be necessary if the DNR approves an award.

Fiscal Impact

1. This resolution has no fiscal impact.

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