

LRB - RESEARCH AND ANALYSIS SECTION

PUBLIC WORKS COMMITTEE

May 13, 2009

ITEM 16, FILE # 090065

File # 090065 is a resolution directing the City Engineer to apply for the 2010 Urban Nonpoint Source and Stormwater Construction and Planning grants from the State of Wisconsin, Department of Natural Resources and to execute a grant agreement between the City of Milwaukee and the Wisconsin Department of Natural Resources (DNR).

Background

1. The City is subject to a storm water discharge permit required by the Wisconsin Department of Natural Resources (DNR). Section NR 151.13(2), Wis. Adm. Code, requires municipalities subject to a storm water discharge permit to reduce Total Suspended Solids (TSS) by 40% before March 10, 2013.
2. The City has completed modeling of the best practices for reducing TSS in the area of the City served by the separated sewer system, and has determined that a "Green Streets" program to extend catchment areas for street and alley sediment is one method for assisting the City in meeting the TSS reduction target.
3. The Department of Public Works has received previous planning and construction grants from the DNR in the Urban Nonpoint Source and Storm Water Program authorized in s. 281.66 Wis. Stats., though none are currently awarded.

Discussion

1. The City is eligible for an award up to \$85,000 representing up to 70% of the total costs of a planning project. Eligible activities include storm water planning for areas of current development, new development and redevelopment, preparation of local ordinances, evaluation of financing options, illicit discharge detection and elimination, project evaluation, and public participation.
2. The City is further eligible for up to \$150,000 in construction costs representing up to 50% of total construction costs. Construction costs may include installation of infiltration trenches and basins, detention basins or wetland basins, engineering design and construction services for projects meeting Best Management Practices (BMP) guidelines, storm sewer rerouting. Construction grants may not be used exclusively in areas of new development, in dredging projects, or projects designed to solve drainage and flooding problems.
3. This resolution does not authorize expenditure by the Department of Public Works if either or both grants are awarded. Expenditure authority will require a separate resolution.

Fiscal Impact

1. This resolution directs the City Engineer to apply for planning and construction grants but does not authorize expenditure of funds.
2. This resolution has no impact on the tax levy.

Cc: W. Martin Morics Jeffrey Polenski
Marianne Walsh Martin Aquino
Jeffrey Mantes Timothy Thur

Prepared by: Richard L. Withers, ext. 8532
LRB-Fiscal Review Section
May 11, 2009