

LEGISLATIVE REFERENCE BUREAU FISCAL ANALYSIS

PUBLIC WORKS COMMITTEE

ITEM 14, FILE #090338

JULY 15, 2009

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File Number 090338 is a resolution authorizing acceptance and funding of a 2009 Stormwater Best Management Practices Partnership Grant from the Milwaukee Metropolitan Sewerage District (MMSD) for the green roof project at the Milwaukee Public Library Central Library.

Background

1. MMSD issued a request for proposal to provide grant funding for stormwater management projects that can demonstrate best practices in managing volume, rate and quality of stormwater runoff. On March 11, 2009, the Common Council adopted resolution number 081301, authorizing the Milwaukee Public Library to submit a proposal to MMSD for a grant to assist in the funding of the Central Library annex green roof project under the 2009 Stormwater Best Management Practices Partnership Program.
2. The 2009 Budget included \$950,000 in capital funding to support an ongoing program of maintenance to the exterior façade of the Central Library. This reflects the tear off of existing roofing materials and installation of a low maintenance green roof of the Central Library annex. A structural engineer verified that the building can support a green roof and a green roof architect provided budgetary information. Installation of a green roof would reduce stormwater runoff as well as energy consumption. Green roofs also protect underlying roof materials which can double the life of a roof.

Discussion

1. MMSD has awarded a grant in the amount of \$250,000 to the Milwaukee Public Library for the Central Library annex green roof project that demonstrates and creates educational opportunities for citizens to learn about best practices and techniques in managing the volume, rate and quality of stormwater runoff.
2. The grantor share of \$250,000 will be used to support personnel costs in the amount of \$3,800; operating expenditures in the amount of \$26,200 including displays, signage, kiosks and educational materials; services in the amount of \$220,000 including architectural/engineering services (\$10,000) and construction services including demolition, roof plantings, accessible viewing area and monitoring equipment (\$210,000).

Fiscal Impact

The total amount of the Central Library annex green roof project is \$1,200,000, with a grantor share of \$250,000 and a City in-kind share of \$950,000 (capital funds).

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