

GRANT ANALYSIS FORM OPERATING & CAPITAL GRANT PROJECTS/PROGRAMS

Department/Division: Department of Public Works – Operations Division, ForestryContact Person & Phone No: Kimberly Kujoth x5453

Category of Request

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New Grant

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Grant Continuation

Previous Council File No. _____

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Change in Previously Approved Grant

Previous Council File No. _____

Project/Program Title: 2010-2011 Wisconsin Coastal Management Program GrantGrantor Agency: Wisconsin Department of Administration

Grant Application Date: _____

Anticipated Award Date: _____

1. Description of Grant Project/Program (Include Target Locations and Populations):

Boulevard Bioswales addresses nonpoint source pollution through a targeted reduction in stormwater runoff. *Boulevard Bioswales* will install 5,000ft² of bioswales or vegetative buffers on Bay Street to maximize the use of city boulevards for bioretention to reduce stormwater runoff and pollutant loading into coastal waters. *Boulevard Bioswales* will feature engineered bioswales on multiple boulevard segments using curb cuts to channel runoff from the street, recessed basins to detain stormwater for slow release and ground infiltration and native perennial plants and trees to promote pollutant filtering and water conservation. The bioswales will be designed and engineered to capture and treat stormwater runoff on-site with minimal contributions to the city's combined sewer system. As stormwater runoff is reduced, the burden on the combined sewer system is diminished lessening the threat of basement backups and sewer overflows, thus protecting water quality and Lake Michigan.

2. Relationship to City-Wide Strategic Goals and Departmental Objectives:

It is the mission of DPW Operations - Forestry to protect and maintain the city's urban forest and 120-mile boulevard system. Public support for use of city boulevards to store stormwater runoff and the need for water conserving landscaping was a key outcome of community outreach for *Sustainable Boulevards*-Milwaukee's Strategic Boulevard Plan. *Boulevard Bioswales* is a result of this public feedback.

3. Need for Grant Funds and Impact on Other Departmental Operations (Applies only to Programs):

NA

4. Results Measurement/Progress Report (Applies only to Programs):

NA

5. Grant Period, Timetable and Program Phase-Out Plan:

January 1, 2010 – December 31, 2010.

6. Provide a list of Subgrantees:

NA

7. If Possible, complete Grant Budget Form and attach to back.
Attached