

GRANT ANALYSIS FORM OPERATING & CAPITAL GRANT PROJECTS/PROGRAMS

Department/Division: City of Milwaukee Department of Public Works – Operations – Forestry

Contact Person & Phone No: Kimberly Kujoth, x5453

Category of Request

New Grant

Grant Continuation

Previous Council File No. _____

Change in Previously Approved Grant

Previous Council File No. _____

Project/Program Title: 2014 Urban Forestry Grant – Assessing Milwaukee’s Urban Tree Canopy Cover, Composition & Benefits

Grantor Agency: Wisconsin Department of Natural Resources

Grant Application Date: 2013

Anticipated Award Date: 2014

1. Description of Grant Project/Program (Include Target Locations and Populations):
The 2014 Urban Forestry grant will conduct an historical comparison of Milwaukee’s tree canopy pre- and post-Dutch elm disease to quantify the changes in ecosystem benefits including air quality, energy savings and stormwater retention. It shifts the focus of urban forestry management in the face of Emerald Ash Borer and other invasive pests and disease beyond tree removal and replacement costs to the value of urban forest green infrastructure and the value of ecosystem benefits provided over time.
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. The return on investment generated by these green assets goes beyond aesthetics. The urban tree canopy provides \$15 million in stormwater benefits, \$900,000 in cooling benefit and reduces harmful emissions from 350,000 cars annually. *Assessing Milwaukee’s Urban Tree Canopy Cover, Composition & Benefits* aims to quantify the economic & ecological impact from the loss of tree canopy as a result of Dutch elm disease
3. Need for Grant Funds and Impact on Other Departmental Operations (Applies only to Programs):
\$25,000 grant to conduct analysis with \$25,000 in city match from 2014 capital budget for EAB injections.
4. Results Measurement/Progress Report (Applies only to Programs):
5. Grant Period, Timetable and Program Phase-Out Plan:
Implementation January 1, 2014 – December 31, 2014
6. Provide a list of Subgrantees:
7. If Possible, complete Grant Budget Form and attach to back.

