



REPORT TO COUNCIL

City of Sacramento

915 I Street, Sacramento, CA 95814-2604
[www. CityofSacramento.org](http://www.CityofSacramento.org)

Consent
August 14, 2007

**Honorable Mayor and
 Members of the City Council**

Title: Urban Forestry Inventory Grant Application

Location/Council District: Citywide

Recommendation: Adopt a **Resolution:** 1) authorizing Urban Forest Services Manager to submit an application to the State of California, Department of Forestry and Fire Protection, Urban Forestry Program for a \$200,000 Urban Forestry Inventory Grant; 2) authorizing the Urban Forest Services Manager to execute all agreements, documents, and reports related to the Urban Forestry Inventory Grant; and 3) authorizing the City Manager to establish related revenue and expenditure budgets for the grant funds and appropriate the grant funds contingent on receipt of award.

Contact: Joe Benassini, Urban Forest Services Manager, (916) 808-6258

Presenters: Not applicable

Department: Parks and Recreation

Division: Urban Forest Services

Organization No.: 4713

Description/Analysis

Issue: The Department of Parks and Recreation's Urban Forest Services (UFS) has an ongoing need to (1) to procure and implement an automated work order and urban forest inventory system, and (2) to fund an inventory program for all trees in the City right of way. The State of California, Department of Forestry and Fire Protection, Urban Forestry Program is providing funding for urban forest inventories through the Urban Forestry Inventory Grant. UFS is seeking authorization to apply for \$200,000 in grant funds and designate the UFS Manager to execute all grant agreements, documents, and reports. The due date for grant proposals is September 14, 2007.

Policy Considerations: The City Council approved the Urban Forest Best Management Practices Implementation Plan and the Urban Forest Enhancement Plan (UFEP) on March 8, 2005. Attachment 2 (Page 5) details the 10-phase UFEP. The UFEP, which includes the city wide street and parks tree inventory, is

consistent with the City of Sacramento Strategic Plan’s three year goals of improving and expanding public safety and achieving sustainability and livability.

Environmental Considerations: A Negative Declaration was prepared for the Sacramento Urban Forest Management Plan and ratified by City Council. The recommendation in this report is consistent with the Urban Forest Management Plan and its associated Negative Declaration. No further compliance with the California Environmental Quality Act (CEQA) is necessary.

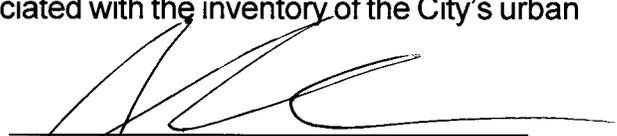
Commission/Committee Action: The business need of implementing a city wide inventory of the public urban forest has been presented and is supported by the Parks and Recreation Commission.

Rationale for Recommendation: Use of \$200,000 in grant funding, if awarded, will augment funds budgeted by UFS for inventory purposes and ensure that all public trees are included in inventory efforts.

Financial Considerations: The total cost for the inventory of public trees is estimated to be between \$450,000 and \$600,000. UFS has budgeted \$335,000 in the UFEP CIP (LX97) to finance Phase 2 of the UFEP which includes the inventory of public trees. If awarded, the addition of \$200,000 in grant funding will ensure that all public trees are included in inventory efforts. A 50% match is required for this grant. Matching funds are available in the UFEP CIP (LX97) for inventory purposes.

Emerging/Small Business Development (E/SBD): ESBD policies and procedures will be followed for all purchases and agreements associated with the inventory of the City’s urban forest.

Respectfully Submitted by:


James L. Combs
Director, Parks and Recreation

Recommendation Approved:


for Ray Kerridge
City Manager

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Attachment 1

Background

The historical evolution of the Urban Forest Enhancement Program follows:

- 2003 City Council authorized funding for an industry expert to complete a study of industry best practices for management of municipal urban forest programs.
- 2003 Sacramento Tree Services Best Management Practices Review and Report completed.
- 2004 Urban Forest staff, with assistance from the Citizen's Advisory Committee for Parks and Recreation, and community stakeholders, reviewed the study and developed the Urban Forest Best Management Practices Implementation Plan and the Urban Forest Enhancement Program.
- 2005 City Council approved the Urban Forest Best Management Practices Implementation Plan and the Urban Forest Enhancement Program.
 - City Council authorized \$600,000 to fund the Urban Forest Enhancement Program.
- 2006 Urban Forest Services staff completed phase 1 of the Urban Forest Enhancement Program. Completed program elements included:
 - Assessment of 236 English elm trees and remediation of all tree hazards. Remediation included 67 trees removed, and 169 trees pruned.
 - Reforestation planting of 2,400 trees
- 2007 The City of Sacramento's Information and Technology Department provided technical assistance in developing a Request for Proposal. IT Project Manager implements a review of existing technology and manages the stakeholder's process. Both internal and external stakeholders are contacted. Stakeholders included:
 - Information and Technology Department
 - Department of Parks and Recreation
 - Department of Utilities
 - Department of Transportation
 - SMUD
- 2007 To reduce cost and speed the implementation of the work management inventory solution, Infor 7i Datastream Extended software was selected.

Attachment 2

**City of Sacramento
Urban Forest Enhancement Program**

Introduction

Sacramento has a long and proud history as the “City of Trees”. The urban forest within the City of Sacramento is estimated to include about one million trees. Of this amount, approximately 120,000 are City owned trees located along streets, in parks, and in other public places. It is well known that a healthy and well-managed urban forest provides many benefits such as improved property values, energy conservation, cleaner air, and community pride.

City staff has developed a proposed phased program to address the current needs of Sacramento’s urban forest.

The objectives of the program outlined below include the following:

- Address the aging English Elms within the City (approx. 1,700 trees).
- Complete a citywide Tree Inventory.
- Eliminate the backlog in tree maintenance and establish proactive pruning cycles.
- Accomplish citywide preservation and reforestation goals.

Phase 1 (Completed in 2006)

English Elm Preservation Project	\$600,000
(Assess and take action on 20% of English Elm trees, plus start-up costs for program, such as equipment, etc.)	
Total	\$600,000

Phase 2

Complete citywide tree inventory	\$600,000
Reforestation Planting (approx. 1,000 trees)	<u>\$100,000</u>
Total	<u>\$700,000</u>

Phase 3

English Elm Preservation Project	\$250,000
(Assess and take action on 10% of English Elm trees)	
Begin proactive pruning	\$340,000
Reforestation Planting (approx. 1,000 trees)	<u>\$100,000</u>
Total	\$690,000

Phase 4

English Elm Preservation Project	\$250,000
(Assess and take action on 10% of English Elm trees)	
Continue proactive pruning	\$340,000
Reforestation Planting (approx. 1,000 trees)	<u>\$100,000</u>
Total	\$690,000

Phase 5

English Elm Preservation Project (Assess and take action on 10% of English Elm trees)	\$250,000
Continue proactive pruning	\$340,000
Reforestation Planting (approx. 1,000 trees)	<u>\$100,000</u>
Total	\$690,000

Phase 6

English Elm Preservation Project (Assess and take action on 10% of English Elm trees)	\$250,000
Continue proactive pruning	\$340,000
Reforestation Planting (approx. 1,000 trees)	<u>\$100,000</u>
Total	\$690,000

Phase 7

English Elm Preservation Project (Assess and take action on 10% of English Elm trees)	\$250,000
Continue proactive pruning	\$140,000
Reforestation Planting (approx. 1,000 trees)	<u>\$100,000</u>
Total	\$490,000

Phase 8

English Elm Preservation Project (Assess and take action on 10% of English Elm trees)	\$250,000
Continue proactive pruning	\$140,000
Reforestation Planting (approx. 1,000 trees)	<u>\$100,000</u>
Total	\$490,000

Phase 9

English Elm Preservation Project (Assess and take action on 10% of English Elm trees)	\$250,000
Continue proactive pruning	\$130,000
Reforestation Planting (approx. 1,000 trees)	<u>\$100,000</u>
Total	\$480,000

Phase 10

English Elm Preservation Project (Assess and take action on 10% of English Elm trees)	\$250,000
Continue proactive pruning	\$130,000
Reforestation Planting (approx. 1,000 trees)	<u>\$100,000</u>
Total	\$480,000

Ten-phase Total = \$6,000,000

RESOLUTION NO.

Adopted by the Sacramento City Council

August 14, 2007

Urban Forestry Inventory Grant

BACKGROUND

- A. The City of Sacramento has an estimated 120,000 street and parks trees. In order to effectively manage and maintain the health of the urban forest, a public tree inventory is needed.
- B. Phase 2 of the 10-phase Urban Forest Enhancement Program (CIP LX97) has been initiated. Phase 2 includes the Citywide inventory of public trees.
- C. Grant funding is available for inventory purposes through the State of California, Department of Forestry and Fire Protection, Urban Forestry Program

BASED ON THE FACTS SET FORTH IN THE BACKGROUND, THE CITY COUNCIL RESOLVES AS FOLLOWS:

- Section 1. The Urban Forest Services Manager is authorized to submit an application to the State of California, Department of Forestry and Fire Protection, Urban Forestry Program for an Urban Forestry Inventory Grant.
- Section 2. The Urban Forest Service Manager is authorized to execute all agreements, documents, and reports related to the Urban Forestry Inventory Grant.
- Section 3. The City Manager is authorized to establish related revenue and expenditure budgets for the grant funds and appropriate the grant funds contingent on receipt of award.

