



CITY OF LONG BEACH

DEPARTMENT OF PUBLIC WORKS

R-41

333 West Ocean Boulevard • Long Beach, CA 90802

April 15, 2008

HONORABLE MAYOR AND CITY COUNCIL
City of Long Beach
California

RECOMMENDATION:

Adopt the attached Resolution related to the City's receipt and use of Urban Forestry Inventory Grant funds of approximately \$162,500 under the California Clean Water, Clean Air, Safe Neighborhood, Parks, and Coastal Protection Act of 2002, and the Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006. (Citywide)

DISCUSSION

One of the stated goals of the City's Urban Forest Master Plan is to "protect and maintain the City's existing urban forest." To accomplish this goal, several actions have been recommended including the following:

- Conduct an assessment of the structure, environmental effects and value of the City's urban forest, using the USDA Forest Service Urban Forest Effects (UFORE) model.
- Update the Citywide tree inventory.
- Develop a cost-benefit analysis of the City's street and median trees using the updated inventory and computer modeling tools.

The existing street tree inventory was professionally conducted over eight years ago. Since that time, the International Society of Arborists has published a Best Management Practices Manual for inventories, which was not available at that time. In addition the City has lost many trees to age, disease, and weather, and has also planted many new trees, which are not reflected in the inventory. By updating the street tree inventory, the City will have a thorough understanding of the distribution of the urban forest, its population and overall health. The benefit-assessment analysis will be used to support the solicitation for additional funding revenues, guide the City and its non-profit partners to increase the size and assess the air quality benefits generated by our urban forest.

The estimated cost for the updated inventory is \$325,000. The City submitted a grant application and has been notified that the California Department of Forestry and Fire Protection (CAL FIRE) selected the City's application for funding under the Urban Forest Inventory Grant program, which will fund 50% (\$162,500) of the estimated cost. The funding source to pay for the City's \$162,500 share of the cost has not yet been secured.

When the recommended actions have been achieved, staff intends to present the information to the community through a multi-phased presentation program. The program will include presentations to the City Council, the Redevelopment Agency, the Port of Long

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Beach, non-profit partners including the Long Beach Organics, City appointed Tree Advisory Committee and Recreation and Parks Commission and the South Coast Air Quality Management District. By sharing this information, it is hoped that the City will be able to secure and leverage more funds to increase and manage the urban forest.

This matter was reviewed by Deputy City Attorney Amy R. Burton on April 2, 2008 and by Budget Management Officer Victoria Bell on April 8, 2008.

SUSTAINABILITY

The tree inventory to be funded by this grant and subsequent cost-benefit analysis are essential to understanding, managing and preserving this important resource. As stated in the Appendix of the City of Long Beach Strategic Plan - 2010, it is the intent of the citizens to encourage the City to "Create an urban forest management program to increase the number of neighborhoods that can enjoy the beauty and shade provided by street tree canopies." The Urban Forrest Master Plan is the road map to guide the City toward achieving the rewards of cleaner air, aesthetic value and community involvement.

TIMING CONSIDERATIONS

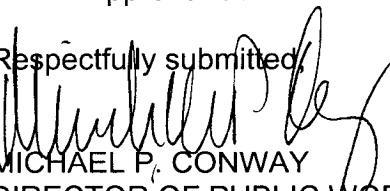
City Council action on this matter is requested for April 15, 2008, so that the required grant filing deadlines can be met.

FISCAL IMPACT

The Citywide tree inventory is estimated to cost \$325,000. The CAL-FIRE grant is for an amount of \$162,500 requiring a matching amount from other resources. The City's partners, the Redevelopment Agency and Port of Long Beach have been requested to contribute toward the \$162,500 required match in order to avoid an impact to the General Fund. The project will not begin until the full match requirement has been secured.

SUGGESTED ACTION:

Approve recommendation.

Respectfully submitted

MICHAEL P. CONWAY
DIRECTOR OF PUBLIC WORKS

APPROVED:


PATRICK H. WEST
CITY MANAGER

RESOLUTION NO.

A RESOLUTION OF THE CITY COUNCIL OF THE
CITY OF LONG BEACH AUTHORIZING THE CITY
MANAGER TO SUBMIT AN APPLICATION FOR A GRANT
UNDER THE CALIFORNIA CLEAN WATER, CLEAN AIR,
SAFE NEIGHBORHOOD, PARKS, AND COASTAL
PROTECTION ACT OF 2002 AND THE SAFE DRINKING
WATER, WATER QUALITY AND SUPPLY, FLOOD
CONTROL, RIVER AND COASTAL PROTECTION BOND
ACT OF 2006

WHEREAS, the State Legislature enacted the Clean Water, Clean Air, Safe Neighborhood, Parks and Coastal Protection Act of 2002 and the Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006, which provides funds for urban forestry programs; and

WHEREAS, The State Department of Forestry and Fire Protection has been delegated with the responsibility to administer these programs and to establish procedures for applying for these funds; and

WHEREAS, the procedures require that an application for funds be authorized by resolution:

NOW, THEREFORE, the City Council of the City of Long Beach resolves as follows:

1 Protection Bond Act of 2006," in order to enable the City to conduct an urban forest
2 inventory of its street trees ("Project").

3 Section 2. The City of Long Beach has or will have sufficient funds to
4 operate and maintain the Project.

5 Section 3. The City of Long Beach has funds to begin implementation of
6 the Project.

7 Section 4. The City of Long Beach will expend funds prior to March 1,
8 2010.

9 Section 5. The City Manager is hereby appointed as agent of the City of
10 Long Beach to conduct all negotiations, execute and submit all documents including but
11 not limited to applications, agreements and payment requests which may be necessary
12 for the completion of the Project.

13 Section 6. The City Council understands the general provisions in the
14 application form, a copy of which is on file with the Public Works Department.

15 Section 7. This resolution shall take effect immediately upon its adoption
16 by the City Council, and the City Clerk shall certify the vote adopting this resolution.

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1 I hereby certify that the foregoing resolution was adopted by the City
2 Council of the City of Long Beach at its meeting of _____, 20__ by the
3 following vote:

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5 Ayes: Councilmembers: _____
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10 Noes: Councilmembers: _____
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12 Absent: Councilmembers: _____
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16 City Clerk
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