

CITY OF DANA POINT
AGENDA REPORT

Reviewed By:	
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CA	

DATE: SEPTEMBER 24, 2003

TO: CITY MANAGER/CITY COUNCIL

**FROM LAWRENCE D. PIERCE, INTERIM DIRECTOR OF PUBLIC WORKS
AND ENGINEERING SERVICES**

**SUBJECT: APPROVAL OF THE CONCEPTUAL DESIGN FOR A MEDIAN TREE
PLANTING PLAN ON CROWN VALLEY PARKWAY BETWEEN
PACIFIC COAST HIGHWAY AND CAMINO DEL AVION**

RECOMMENDED ACTION:

That the City Council (1) approve the conceptual design for a median tree planting plan on Crown Valley Parkway between Pacific Coast Highway and Camino Del Avion; and (2) authorize staff to advertise for construction bids for the construction of sidewalk improvements along Crown Valley Parkway between Pacific Coast Highway and Camino Del Avion.

ISSUES:

Under the recommendation from City Council, staff has engaged the services of David Volz Design to produce a conceptual design for a median tree planting plan for Crown Valley Parkway between Pacific Coast Highway and Camino Del Avion. In addition, the City has initiated and nearly completed the design of sidewalk improvements to replace the existing narrow sidewalks with significantly wider sidewalks.

David Volz has completed the conceptual median tree planting plan and the concept is now ready for Council consideration. In addition, the final design and completion of construction documents for construction of sidewalk improvements are nearing completion. Therefore, it would be appropriate to authorize staff to advertise the project for construction bids once the design is complete.

BACKGROUND:

On October 9, 2001, the Council approved the issuance of a Request for Proposal for design services for landscape improvements on Crown Valley Parkway between Pacific Coast Highway and Camino Del Avion. The City Council awarded a Consultant Services Agreement to David Volz Design on November 27, 2001 for the project.

DISCUSSION:

David Volz Design, under the direction of City Council and City staff, has completed the conceptual design for a median tree planting plan for Crown Valley between Pacific Coast Highway and Camino Del Avion. The plan is proposed to be implemented in conjunction with existing eucalyptus trees. Approximately six (6) existing eucalyptus trees will be removed as a result of damage and disease. A total of thirty-four (34) eucalyptus trees exist in the median currently. In areas where those trees are removed, the plan will be implemented with the installation of design recommended trees. In addition, trees will be planted between the existing eucalyptus trees that will remain in the median. The overall plan for the future will be to eventually replace all of the existing eucalyptus trees with the recommended trees per the proposed plan. Existing eucalyptus trees will only be replaced when disease and damage cause their removal.

For this project to be successful, an enhanced maintenance effort will be implemented to revitalize the existing median grass utilizing dethatching techniques and seeding. The enhanced maintenance effort will be implemented conjunctively with the implementation of the proposed median tree planting plan.

The removal of existing diseased and damaged trees (six total) and the planting of new trees will be completed by West Coast Arborists on behalf of the City of Dana Point. Dethatching and seeding activities will be performed by the City's contract landscape maintenance contractor.

The City has also been finalizing the design and preparing construction drawings for the replacement of existing 4 foot and 5 foot sidewalks with new sidewalks. The sidewalks will be replaced with 8 foot sidewalks, where possible, joining existing 8 foot sidewalks at either end of the project limits. Existing pedestrian ramps within the project limits will also be removed and replaced to ensure compliance with the latest requirements of the Americans with Disabilities Act (ADA).

Staff recommends that the City Council approve the recommended actions so the projects can move forward.

NOTIFICATION/FOLLOW-UP:

David Volz Design
PBS&J

STRATEGIC PLAN IMPLEMENTATION:

This action is in compliance with the Strategic Plan Initiative to maintain, modernize and beautify the City's infrastructure and neighborhoods.

FISCAL IMPACT:

Relative to the removal and planting of trees, City staff proposes to use the services of West Coast Arborists who are currently under contract as part of the Street Tree Maintenance Program. Therefore, this would essentially be covered as a maintenance function.

Relative to the enhanced maintenance of the median, the grass will be dethatched and seeded as part of the City's operating and maintenance functions. The cost of the work will be funded out of the City's operating budget.

As for the removal and replacement of sidewalks on Crown Valley, the following budget is available under the Citywide Sidewalk System Project, Account Number 11-99-30-1137-311:

General Fund	\$ 625,000.00
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The total costs incurred on the project to date are as follows:

Project Management (Various)	\$ 4,467.00
Green Lantern Sidewalk Preliminary Design	\$ 10,000.00
ADA Transition Plan PM	\$ 24,500.00
Crown Valley ADA Improvements	\$ 10,000.00
Consolidated Reprographics	\$ 500.00
TOTAL COSTS TO DATE	\$ 49,467.00

Therefore, the remaining budget is \$575,533 which can be applied to the sidewalk portion of the work. If the recommended action is approved, the City will implement all items discussed herein.

ALTERNATIVE ACTIONS:

1. Do not accept the conceptual design by David Volz Design and provide direction to staff on the project.
2. City Council-directed alternative action.

ACTION DOCUMENTS:

None.

SUPPORTING DOCUMENTS:

None.