



Approved by City Manager: 

CITY of CALABASAS
CITY COUNCIL AGENDA REPORT

DATE: SEPTEMBER 2, 2008

TO: HONORABLE MAYOR AND COUNCILMEMBERS

FROM: ROBERT YALDA, P.E., T.E., PUBLIC WORKS DIRECTOR, CITY ENGINEER
 **ROBERT WOODWARD, P.E., DEPUTY CITY ENGINEER**

SUBJECT: RECOMMENDATION TO AWARD A CONSTRUCTION CONTRACT FOR THE LILAC TRAIL STORM DRAIN IMPROVEMENTS, PROJECT SPECIFICATION NO. 08-09-01 TO CAMARILLO ENGINEERING IN THE AMOUNT OF \$152,667.50.

MEETING DATE: SEPTEMBER 10, 2008

SUMMARY RECOMMENDATION:

Staff recommends awarding a construction contract for the Lilac Trail Storm Drain Improvements, Project Specification No. 08-09-01 to Camarillo Engineering Inc, Somis, CA in the amount of \$152,667.50.

BACKGROUND:

This scope of work covered in this project involves the construction of a storm drain system and related improvements to the intersection of Summit Drive and Lilac Trail and the installation of storm drain conduit and an outlet structure in Lilac Trail. The project is located in the Calabasas Highlands along Lilac Trail between Summit Drive and Aster Trail.

AGENDA ITEM #7

The Public Works Department is in the process of reviewing portions of the existing Calabasas Highlands Storm Drain System in conjunction with the update of the Highlands Master Plan of Drainage. A portion of this update involves the analysis of the existing drainage facilities and a determination of areas of deficiency. One area of significant deficiency is located near the intersection of Summit Drive and Lilac Trail.

The existing intersection is served by two (2) catch basins which are connected to an outlet pipe which is routed through the private property to the north. The northerly of the two catch basins and the outlet pipe are inadequate to address the surface drainage in this area, and seasonal storms result in the catch basin overflowing and flooding the residential property to the north (located below the grade of the street). The outlet pipe is routed to an unimproved portion of Lilac Trail, and conditions created by the outlet drainage have led to significant erosion and degradation of Lilac Trail.

The City has prepared storm drain plans to address the drainage issues at the intersection of Summit Drive and Lilac Trail. The project will install an upgraded catch basin with adjacent curb and gutter at the north side of the intersection to more effectively intercept surface drainage, and provide over 300 feet of underground storm drain to convey drainage to a point of outlet on Lilac Trail just north of Aster Trail. This point of outlet is provided with an energy dissipater structure specifically designed to minimize erosion at the end of the storm drain. The project as proposed is intended to address both the erosion issues in Lilac Trail, and the flood hazard issues to the adjacent residence.

DISCUSSION/ANALYSIS:

The scope of work for the Lilac Trail Storm Drain Improvements project involves the removal of existing asphalt concrete berms, portions of existing roadway asphalt concrete, the construction of storm drain conduit, manholes, catch basin, outlet structure, and other miscellaneous work as described in the project plans and specifications.

Bids for the Lilac Trail Storm Drain Improvements were received on September 2, 2008. Three sealed bids were received.

Received bids for the Lilac Trail Storm Drain Improvements ranged from \$152,667.50 to \$226,465.00. Camarillo Engineering submitted the low bid and has done work for the City before. They are well qualified to perform the contract scope of work required to complete the Lilac Trail Storm Drain Improvements.

FISCAL IMPACT/SOURCE OF FUNDING:

The source of funding for this project is Fund 40-319-6502-44. However, since this Fund has a current balance of \$120,000, staff is requesting that an additional \$50,000 be allocated from the General Fund for a total of \$170,000.

REQUESTED ACTION:

Staff requests that Council:

- Award a construction contract for the Lilac Trail Storm Drain Improvements, Project Specification No. 08-09-01 to Camarillo Engineering, Inc. in the amount of \$152,667.50.

ATTACHMENTS:

Bid Results