

AGENDA REPORT

SAN CLEMENTE CITY COUNCIL MEETING Meeting Date: July 16, 2013

Agenda Item ( )

Approvals:

City Manager

Dept. Head

Attorney Finance



Department:

Public Works / Engineering

Prepared By:

Amir K. Ilkhanipour, Senior Civil Engineer Augs

Subject:

CONSTRUCTION CONTRACT AWARD TO LUCAS BUILDERS, INC. FOR THE AVENIDA

COLUMBO STORM DRAIN EXTENSION, PROJECT No. 18005.

Fiscal Impact: None. The project was budgeted for \$420,000 from the Storm Drain Fund

Depreciation Reserve.

Summary:

Staff recommends that the City Council approve the construction documents and

award a contract to Lucas Builders, Inc. in the amount of \$69,960 for construction of

Avenida Columbo Storm Drain Extension.

Discussion:

Drainage on Avenida Columbo is collected and conveyed via curb and gutter to an existing catch basin located at the end of the cul-de-sac. A 24-inch storm drain pipe extends approximately 45 feet beyond the catch basin on the existing slope. To improve the drainage, this storm drain needs to be extended down the slope to the bottom of the canyon.

UltraSystems Environmental prepared the CEQA documentation and obtained permits from the Army Corps of Engineers, California Fish and Game, and California Regional Water Quality Control Board. VA Consulting, Inc. (consultant) prepared engineering plans and specifications for construction. The project was advertised for public bidding and sealed bids were opened at the City Clerk's office on June 20. 2013. The bid results are presented on the attached Bidders' Listing. The low bid of \$69,960 was submitted by Lucas Builders, Inc. Based on the low bid, project estimated costs are as follows:

Total Estimated Project Cost	\$250,860
Contingency (20%)	14,000
Construction	69,960
Construction Management and Inspection	15,000
Environmental Processing and Permits	50,400
Design and Easement Acquisition	\$101,500
Project Development, Management,	

The project development, design and permitting costs are higher than the construction costs due to the complexity of the project, existing topographical constraints, sensitive environmental conditions surrounding the proposed storm drain, and a lengthy acquisition process for the required easement.

The \$420,000 budget estimate was prepared considering a construction method that was more costly than the method chosen as a result of a more detailed investigation of several alternatives during the final design phase.

## Recommended

## Action:

STAFF RECOMMENDS THAT the City Council:

- 1. Approve the plans and specifications for the Avenida Columbo Storm Drain Extension, Project No. 18005; and
- 2. Approve and authorize the Mayor to execute a contract with Lucas Builders, Inc. in the amount of \$69,960 for the Avenida Columbo Storm Drain Extension, Project No. 18005.

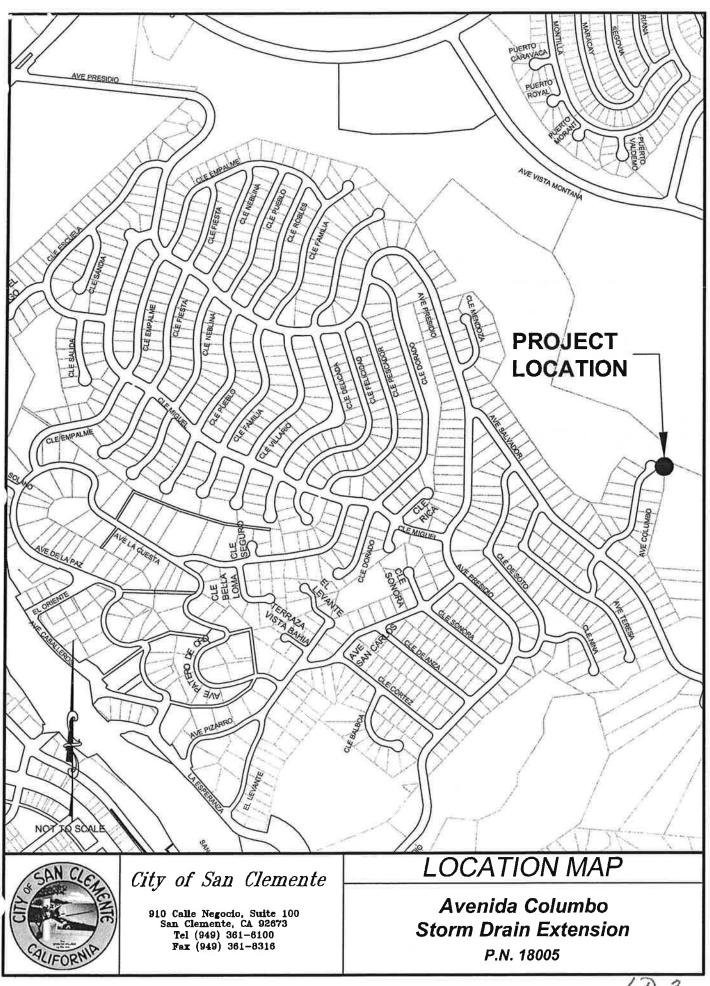
Attachments:

- 1. Location Map
- 2. Bidders' Listing

Notification:

None.

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## **BIDDER'S LISTING**

Subject:

BID OPEN TIME:

2:00 p.m.

**BID OPEN DATE:** 

PRESENT:

Ave, Columbo Storm Drain Extension

Project No. 18005

Amrk - Ilkhanyson No. of Bids:

Bid Addendum Addendum Amount Company Information Bond. No. 2 No. 1 (番) Etc. ATLAS-ALLIED, Inc. 122,930.00 1210 N. Las Brisas Anaheim, CA 92806-1823 Mocon Corp 162,420.00 49950 Jefferson St., Ste. C-200 Indio, CA 92201 L.B.J. 69,960.00 Lucas Builders, Inc. 5277 Triple Crown Drive Bonsall, CA 92003 144,100.00 Ted Enterprises, Inc. 555 N. El Camino Real, A362 San Clemente, CA 92672 Paulus Engineering, Inc. 109,836.00 2871 E. Coronado Street Angheim, CA 92806-2504 SLS Construction, Inc. 92,080.00 10769 Woodside Ave., Suite 202 Santee, CA 92071 ATOM Engineering Construction, Inc. 83,962.00 40410 Vista Road Hemet, CA 92544

GCI Construction, Inc. 245 Fischer Avenue, Suite B3 Costa Mesa, CA 92626		/	151, 200.00
GRFCO, Inc. P.O. Box 7689 Moreno Valley, CA 92552	/	/	114,000-00