

AGENDA ITEM NO.	1	H
COUNCIL MEETING	11/03/11	
APPROVED BY		
		
DEPARTMENT DIRECTOR		
CITY MANAGER		

November 3, 2011

FROM: PATRICK N. WIEMILLER, Director
Department of Public Utilities

BY: STEPHEN A. HOGG, Assistant Director 
Department of Public Utilities – Wastewater Management Division

SUBJECT: ADOPT A FINDING OF STATUTORY EXEMPTIONS, PURSUANT TO SECTION 15282(k) (THE INSTALLATION OF NEW PIPELINE OR MAINTENANCE, REPAIR, RESTORATION, REMOVAL OR DEMOLITION OF AN EXISTING PIPELINE AS LONG AS THE PROJECT DOES NOT EXCEED ONE MILE IN LENGTH) OF THE CALIFORNIA ENVIRONMENTAL QUALITY ACT GUIDELINES FOR THE SEWER REPLACEMENT IN DEL MAR AVENUE. AWARD A \$989,526 CONTRACT TO MOUNTAIN CASCADE, INC. OF LIVERMORE, CALIFORNIA, FOR THE SEWER REPLACEMENT IN DEL MAR AVENUE (BID FILE NO. 3135) (COUNCIL DISTRICT NO 2)

RECOMMENDATIONS

Staff recommends the City Council:

1. Adopt a finding of Statutory Exemption, pursuant to Section 15282(k) (the installation of new pipeline or maintenance, repair, restoration, removal or demolition of an existing pipeline as long as the project does not exceed one mile in length) of the California Environmental Quality Act (CEQA) guidelines for the Sewer Replacement in Del Mar Avenue.
2. Award a contract in the amount of \$989,526 to Mountain Cascade, Inc., of Livermore, California, for the Sewer Replacement in Del Mar Avenue.

EXECUTIVE SUMMARY

The Department of Public Utilities, Wastewater Management Division is seeking to award a Sewer Replacement construction contract to remove the existing 18-inch Vitrified Clay Pipe (VCP) and replace it with 2,644 feet of 24-inch Polyvinyl Chloride (PVC) pipe in Del Mar Avenue from Bullard Avenue to Barstow Avenue. The replacement of the 24-inch PVC will help increase the flow capacity and reliability of the sanitary sewer collection system. Staff recommends City Council adopt a finding of Statutory Exemptions, pursuant to Section 15282(k) of the CEQA guidelines and award a contract in the amount of \$989,526 to Mountain Cascade, Inc., of Livermore, California, as the lowest responsive and responsible bidder.

BACKGROUND

In 2009, the City Council adopted the Sewer System Management Plan (SSMP) prepared by the Department of Public Utilities (DPU), as required by the statewide General Wastewater Discharge Requirements for sanitary sewer collection systems. This plan calls for the need to perform evaluations, check design criteria, analyze capacity enhancement measures and create schedules for improvements. The SSMP utilizes the 2006 Wastewater Collection System Master Plan (Master Plan) to determine areas with inadequate sections within

the sewer collection system. This Master Plan identified the 18-inch Del Mar Avenue sewer from Bullard Avenue to Barstow Avenue as exceeding the wet weather hydraulic design criterion. DPU recommends the removal and replacement of the existing 18-inch sewer with a new 24-inch PVC sewer pipe. The installation of the new 24-inch PVC sewer pipe will increase the flow capacity and reliability of the collection system.

Plans and specifications were prepared for the project. A Notice of Inviting Bids was published on September 28, 2011, posted on the City's website and faxed to seven building exchanges. The specifications were distributed to 37 prospective bidders. Six sealed bid proposals were received and publicly opened on October 13, 2011. Bid proposal prices ranged from \$989,526.00 to \$1,394,471.50.

Mountain Cascade, Inc. of Livermore California was the lowest bidder with a submitted bid of \$989,526. Staff determination was posted on the City Website on October 24, 2011. Staff recommends that the City Council award a contract in the amount of \$989,526 to Mountain Cascade, Inc. as the lowest responsive and responsible bidder. Their bid price is 19% below the Engineer's Estimate of \$1,225,000.

The Council may award a contract in the amount of \$989,526 to Mountain Cascade, Inc., and the project will be completed within 60 working days from the date of the Notice to Proceed.

The Council may reject all bids. If all bids are rejected, the project will be rebid resulting in a delay of approximately 85 days.

ENVIRONMENTAL FINDINGS

Staff has performed a preliminary environmental assessment of this project and has determined that it falls within Statutory Exempts as set forth in California Environmental Quality Act (CEQA) Guidelines, section 15282(k) (the installation of new pipeline or maintenance, repair, restoration, removal or demolition of an existing pipeline as long as the project does not exceed one mile in length). Furthermore, the improvements will be in the existing rights-of-way and no additional property will be acquired for the project.

FISCAL IMPACT

This project is identified in the five year capital improvement plan. Funds in the amount of \$1,345,500 for the project are budgeted in the FY2012 Sewer Enterprise Fund No. 40501. The fiscal impact of this contract would be \$1,034,526.

Attachments:
Fiscal Impact Statement
Bid Evaluation
Vicinity Map

FISCAL IMPACT STATEMENT

PROGRAM:

<u>RECOMMENDATION</u>	<u>TOTAL OR CURRENT</u>	<u>ANNUALIZED COST</u>
Direct Cost	<u>\$989,526.00</u>	_____
Indirect Cost	<u>\$45,000.00*</u>	_____
TOTAL COST	<u>\$1,034,526.00</u>	_____
Additional Revenue or Savings Generated	<u>\$0.00</u>	_____
Net City Cost	<u>\$1,034,526.00</u>	_____
Amount Budgeted (If none budgeted, identify source)	<u>\$1,345,500.00</u>	_____
<u>*Indirect Costs</u>		
Inspection	<u>\$25,000.00</u>	
Administration	<u>\$10,000.00</u>	
Contract Compliance	<u>\$5,000.00</u>	
Other	<u>\$5,000.00</u>	

EVALUATION OF BID PROPOSALS

FOR: SEWER REPLACEMENT IN N. DEL MAR AVE FROM W. BULLARD AVE TO W. BARSTOW AVE.

Bid File No. 3135

Bid Opening: 10/13/11

<u>BIDDERS</u>	<u>BID AMOUNT</u>
1. Mountain Cascade, Inc. 555 Exchange Ct. Livermore, CA 94550	\$989,526.00
2. Bill Nelson G.E.C.Inc. 401 W. Fallbrook Ave., #104 Fresno, CA 93711	\$1,083,520.00
3. West Valley Construction Co. Inc. 580 McGlinicy Lane Campbell, CA 95008	\$1,129,058.00
4. Halopoff & Sons, Inc. 140 East Morton Ave. Porterville, CA 93257	\$1,310,093.29
5. Emmett's Excavation 1477 Menlo Ave, Clovis, CA 93611	\$1,394,044.00
6. Floyd Johnston Construction Co., Inc. 2301 Herndon Ave. Clovis, CA 93611	\$1,394,471.50

Each bidder has agreed to allow the City sixty-four (64) days from date bids are opened to accept or reject their bid proposal. Purchasing requests that you complete the following sections and return this bid evaluation to the Purchasing Division at the latest by Wednesday, October 26, 2011, 5:00 P.M.

The Engineer's Estimate/Budget Allocation for this expenditure is \$1,225,000.00. The contract price is 19% below the Engineer's Estimate/Budget Allocation.

BACKGROUND OF PROJECT:

In 2009, the City Council adopted the Sewer System Management Plan (SSMP) prepared by the Department of Public Utilities (DPU), as required by the statewide General Wastewater Discharge Requirements for sanitary sewer collection systems. This plan calls for the need to perform evaluations, check design criteria, analyze capacity enhancement measures and create schedules for improvements. The SSMP utilizes the 2006 Wastewater Collection System Master Plan (Master Plan) to determine areas with inadequate sections within the sewer collection system. This Master Plan identified this section of sewer is exceeding the wet weather hydraulic design

EVALUATION OF BID PROPOSALS

FOR: SEWER REPLACEMENT IN N. DEL MAR AVE FROM W. BULLARD AVE TO W. BARSTOW AVE.

Bid File No. 3135

Bid Opening: 10/13/11

criterion. DPU recommends the removal and replacement of the existing 18-inch sewer with a new 24-inch PVC sewer pipe. The installation of the new 24-inch PVC sewer pipe will increase the flow capacity and reliability of the collection system.

DEPARTMENT CONCLUSIONS AND RECOMMENDATION:

Award a contract in the amount of \$989,526.00 to Mountain Cascade, Inc. as the lowest responsive and responsible bidder

Remarks:

Reject all bids. Reason:

Department Head Approval



Title Assistant Director of Public Utilities

Date 10-20-11

Approve Dept. Recommendation

Approve Finance/Purchasing Recommendation

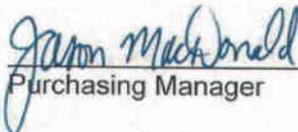
Disapprove

Disapprove

See Attachment

FINANCE DEPARTMENT

CITY MANAGER


Purchasing Manager 10/20/2011
Date


City Manager or Designee 10/20/11
Date


Finance Director/Controller

10/20/2011
Date



VICINITY MAP