TO:             HONORABLE CITY COUNCIL

FROM:            CITY MANAGER            DEPARTMENT: PUBLIC WORKS

DATE:            JULY 15, 2002            CMR:342:02

SUBJECT:        AWARD OF CONTRACT TO CUPERTINO ELECTRIC INC. IN THE AMOUNT OF $499,782 FOR THE EMERGENCY GENERATOR REPLACEMENTS AND ELECTRICAL UPGRADES AT FIRE STATIONS 1-5, STATION 8, AND THE MUNICIPAL SERVICE CENTER – CAPITAL IMPROVEMENT PROGRAM PROJECTS 19707, 10005 AND 10103

RECOMMENDATION
Staff recommends that Council:

1. Approve and authorize the Mayor to execute the attached contract with Cupertino Electric Inc. in the amount of $499,782 for the Emergency Generator Replacements and Electrical Upgrades at Fire Stations 1-5, Station 8, and the Municipal Service Center – Capital Improvement Program (CIP) Projects 19707, 10005 and 10103.

2. Authorize the City Manager or his designee to negotiate and execute one or more change orders to the contract for related, but unforeseen work which may develop during the project, the total value of which shall not exceed $50,000.

DISCUSSION
Project Description
The emergency generators at Fire Stations 1-5 and the Municipal Service Center are more than 30 years old and do not have automatic transfer switches. They are at the end of their useful lives, and it is becoming difficult to get replacement parts. Fire Station 8, which is located at Foothill Park and staffed only in the summer months, does not have an emergency generator.

Emergency generators at Fire Stations 1-5 will be replaced with generators sized to meet the current emergency power requirements of the Fire Department. Electrical panels at the fire stations and MSC will be modified to accommodate automatic transfer switches and the new generators. Fire Station 8 will receive electrical upgrades to accommodate the use of a portable generator, which is currently part of the City fleet. Existing generators will be removed and disposed of.
Bid Process
A notice inviting formal bids for the Emergency Generator Replacements and Electrical Upgrades at Fire Stations 1-5, Station 8, and the Municipal Service Center was sent on June 6, 2002 to four builders’ exchanges and ten contractors. The bidding period was 19 days. A pre-bid meeting was held on June 13, 2002; 7 bidders attended the meeting. Bids were received from 3 qualified contractors on June 25, 2002, as listed on the attached bid summary (Attachment B). Base bids ranged from a high of $700,133 to a low bid of $499,782.

Staff has reviewed all bids submitted and recommends that the bid of $499,782 submitted by Cupertino Electric Inc. be accepted and that Cupertino Electric Inc. be declared the lowest responsible bidder. The bid is 4.6 percent below the engineer’s estimate of $523,991 for the base bid amount. The change order amount of $50,000, which equals 10 percent of the total contract, is requested for unforeseen conditions.

Staff checked references supplied by the contractor for previous work performed and found no complaints. Staff also checked with the Contractor’s State License Board and found that the contractor has an active license on file.

RESOURCE IMPACT
There are three CIP projects which will fund the work under this project. CIP Project #19707 funds the replacement of fire station generators and transfer switches. CIP Project #10005 funds replacement of the generator and transfer switch at the Municipal Service Center. In addition to these CIP projects, electrical upgrade work required for the generator replacements will be accomplished under CIP Project #10103.

POLICY IMPLICATIONS
This award does not represent any change to existing City policies.

ENVIRONMENTAL REVIEW
This project is categorically exempt from California Environmental Quality Act and no further environmental review is necessary.

ATTACHMENTS
Attachment A: Contract
Attachment B: Bid Summary

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