



# REPORT TO COUNCIL

## City of Sacramento

915 I Street, Sacramento, CA 95814-2604

[www. CityofSacramento.org](http://www.CityofSacramento.org)

Consent

September 1, 2009

Honorable Mayor and  
Members of the City Council

**Title:** Combined Wastewater Treatment Plant (CWTP) Motor Control Center (MCC)  
“E” Replacement Project (PN: X14010025)

**Location/Council District:** Combined Wastewater Treatment Plant (CWTP) is located at 1391 35th Avenue in Council District 4.

**Recommendation:** Adopt a **Resolution** 1) approving the contract plans and specifications for the CWTP MCC “E” Replacement Project; and 2) awarding the contract to Emard Electric Inc., to replace outdated Motor Control Center (MCC) “E” to improve the operation of the facility, for an amount not to exceed \$207,500.

**Contact:** David L. Brent, Engineering Services Manager, 808-1420; Dave Hansen, Supervising Engineer, 808-1421.

**Presenters:** Not applicable

**Department:** Department of Utilities

**Division:** Engineering Services

**Organization No:** 14001321

### Description/Analysis

**Issue:** CWTP is designed to store, treat and pump combined wastewater into the Sacramento River during storm seasons. This project will replace outdated motor control center “E” and assure this facility will operate as designed.

**Policy Considerations:** The requested action is in conformance with City Code Section 3.60, Articles I and III, which provide that the City Council may award competitively bid contracts to the lowest responsible bidder. This report’s recommendation is consistent with the City’s Strategic Plan goals of improving and expanding public safety.

**Environmental Considerations** The Planning Services Division, Environmental Section, has reviewed the project and has determined that this project is exempt from CEQA under Section 15301(b) of the CEQA Guidelines (minor alteration of utility facilities involving no expansion of use).

**Rationale for Recommendation:** This facility will be outfitted with new motor

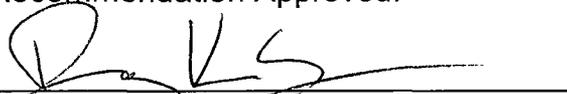
control center "E" which will improve the operation of the facility. The new equipment will be more reliable and require less maintenance.

**Financial Considerations:** The estimated total project costs, including the construction contract cost of \$207,500, are \$300,000. The CWTP MCC "E" Replacement project (PN: X14010025) currently has an unobligated balance of \$411,310 (Sewer Fund 6006, Storm Drainage Fund 6011) which is sufficient to award the construction contract and complete the project.

**Emerging Small Business Development (ESBD):** This project includes participation goals of 20% for emerging and small business enterprises as required by Ordinance 99-007 and Resolution 99-055 relating to ESBD participation goals and policies, adopted by City Council on February 9, 1999. Emard Electric Inc. exceeded the ESBD goals with a participation level of 43.37%.

Respectfully Submitted by:   
David L. Brent  
Engineering Services Manager

Approved by:   
Marty Hanneman  
Director of Utilities

Recommendation Approved:  
  
Ray Kerridge  
City Manager

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**Attachment 1****Background**

CWTP is a facility designed to store, treat and pump combined wastewater into the Sacramento River during storm seasons. The effluent pump station motor control center MCC "E" has become unreliable due to outdated electrical equipment resulting in increased maintenance costs. This project will replace the outdated MCC "E" and assure that acceptable levels of service are maintained in a cost effective manner.

City staff is recommending that City Council accept the lowest responsible bid from Emard Electric Inc. and award the contract.

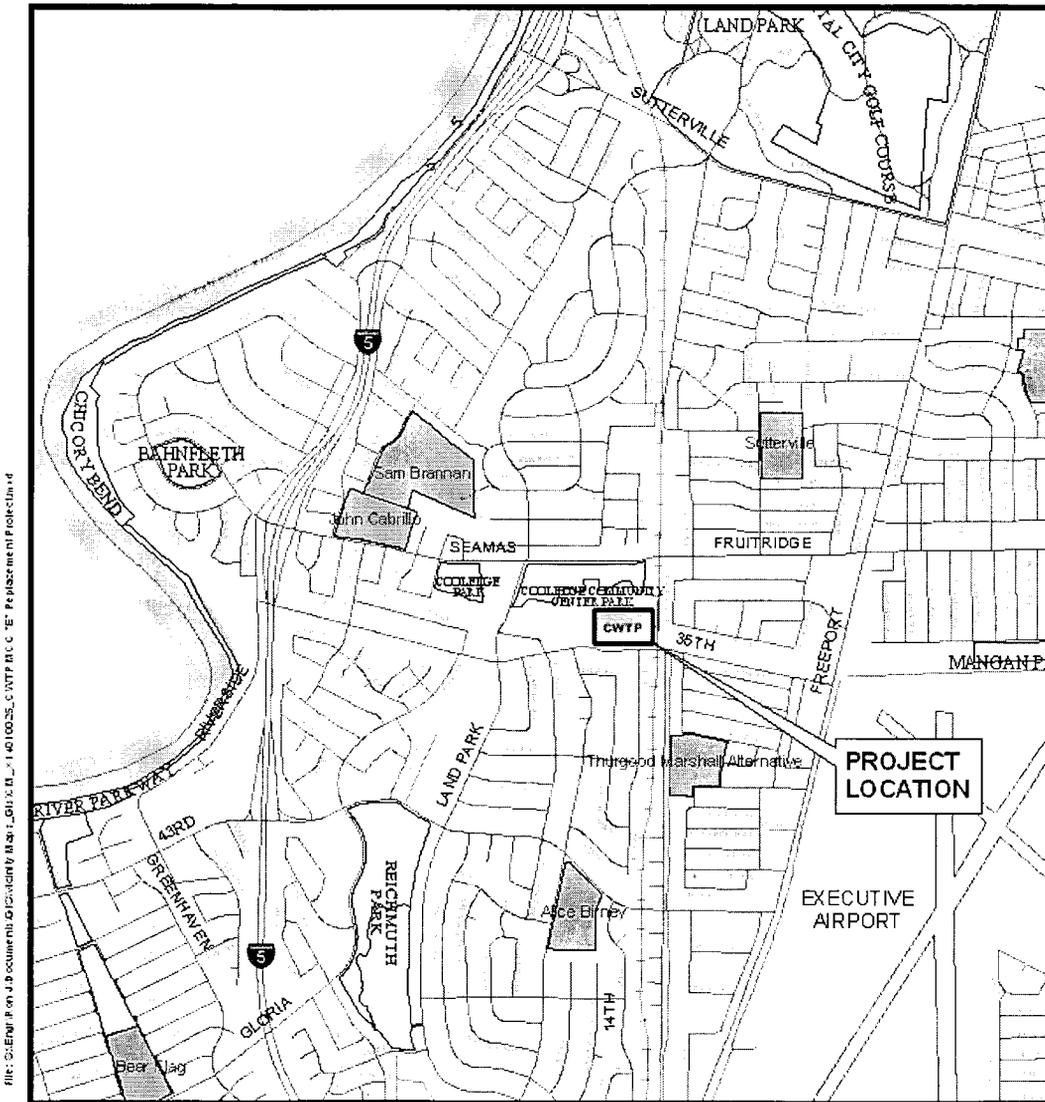
Twelve (12) bids were received and opened by the City Clerk on August 5, 2009.

| <b>Bidder</b>                  | <b>Bid Amount</b> |
|--------------------------------|-------------------|
| Emard Electrical               | \$207,500         |
| Clyde G. Steagall, Inc.        | \$223,805         |
| Gatejen Electrical             | \$239,382         |
| J. R. Sharp Construction, Inc. | \$249,000         |
| WPCS International, Sacramento | \$250,259         |
| Sac Valley Electrical          | \$273,075         |
| Collins Electrical             | \$293,549         |
| Valentine Corp.                | \$313,369         |
| WPCS International, Auburn     | \$325,760         |
| Interstate Construction, Inc.  | \$339,479         |
| R-E Corporation                | \$339,534         |
| JDI Electrical SVCS            | \$351,011         |

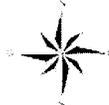
The engineer's construction estimate was \$372,000.

### LOCATION MAP

CWTP MCC "E"  
Replacement Project.  
PN: X14010025



Map Prepared By  
City of Sacramento  
Department of Utilities



**Attachment 3**

**RESOLUTION NO.**

Adopted by the Sacramento City Council

**AWARD CONSTRUCTION CONTRACT FOR THE  
COMBINED WASTEWATER TREATMENT PLANT (CWTP) MOTOR CONTROL  
CENTER (MCC) "E" REPLACEMENT PROJECT  
(PN: X14010025)**

**BACKGROUND**

- A. CWTP MCC "E" Replacement project will replace outdated electrical equipment of the facility which will improve reliability and reduce maintenance costs.
- B. The project was advertised, and bids were received on August 5, 2009. Emard Electric Inc. was the lowest responsible bidder.

**BASED ON THE FACTS SET FORTH IN THE BACKGROUND, THE CITY COUNCIL  
RESOLVES AS FOLLOWS:**

- Section 1. The contract plans and specifications for the CWTP MCC "E" Replacement project (PN: X14010025) are approved, and the contract is awarded to Emard Electric Inc. for an amount not to exceed \$207,500.