



**May 9, 2019**

**To:** Transit Committee

**From:** Darrell E. Johnson, Chief Executive Officer 

**Subject:** Agreement for Heating and Ventilation Unit Replacement at the Anaheim Bus Base Maintenance Building

### **Overview**

As part of the Orange County Transportation Authority's Fiscal Year 2018-19 Budget, the Board of Directors approved heating and ventilation unit replacement at the Anaheim Bus Base maintenance building. Bids were received in accordance with the Orange County Transportation Authority's public works procurement procedures. Board of Directors' approval is requested to execute the agreement.

### **Recommendation**

Authorize the Chief Executive Officer to negotiate and execute Agreement No. C-9-1038 between the Orange County Transportation Authority and Golden Gate Steel, Inc., dba Golden Gate Construction, the lowest responsive, responsible bidder, in the amount of \$394,031, for heating and ventilation unit replacement at the Anaheim Bus Base maintenance building.

### **Discussion**

The Orange County Transportation Authority (OCTA) completed construction of the Anaheim Bus Base in 1976. In 2000, OCTA incorporated liquefied natural gas buses into its operating fleet at the Anaheim Bus Base. Facility modifications were performed in 2000 for compatibility with the use of natural gas-powered buses, including installation of rooftop heating and ventilation (HV) units at the Anaheim Bus Base maintenance building shop. The existing HV units serving the maintenance shop have exceeded their useful life and require replacement. The project scope includes replacement of the six HV units, installation of new seismic equipment curbs and related modification of structural supports, electrical disconnect switches, natural gas valves and piping at each unit, roof repair, and all related work. The HV unit replacement is needed to

achieve a state of good repair, maintain code compliance, increase energy efficiency, and provide an improved work environment for bus maintenance staff.

***Procurement Approach***

This procurement was handled in accordance with OCTA's Board of Directors-approved procedures for public works projects. These procedures, which conform to both state and federal requirements, require that contracts are awarded to the lowest responsive, responsible bidder after a sealed bidding process.

Invitation for Bids (IFB) 9-1038 was released on February 28, 2019, through OCTA's CAMM NET system. The project was advertised on February 28, 2019 and March 7, 2019, in a newspaper of general circulation. A pre-bid conference and job walk were held on March 12, 2019, and were attended by eight firms. Three addenda were issued to provide the pre-bid conference registration sheets and handle administrative issues related to the IFB. On April 3, 2019, seven bids were received and publicly opened.

All bids were reviewed by staff from OCTA's Contracts Administration and Materials Management and Facilities Engineering departments to ensure compliance with the contract terms and conditions, and technical specifications. The list of bidders and bid amounts is presented below:

| <u>Firm and Location</u>   | <u>Bid Amount</u> |
|--|-------------------|
| Golden Gate Steel, Inc., dba Golden Gate Construction<br>Norwalk, California | \$394,031         |
| RICCO Refrigeration & Air Co.<br>Oceanside, California                       | \$450,000         |
| Reagent World, Inc.<br>Ontario, California                                   | \$479,250         |
| Prime ENC, Inc.<br>Cypress, California                                       | \$527,000         |
| R T Contractor Corp<br>Garden Grove, California                              | \$589,000         |
| NKS Mechanical Contracting, Inc.<br>Anaheim, California                      | \$647,000         |
| Los Angeles Air Conditioning, Inc.<br>La Verne, California                   | \$788,121         |

The engineer's estimate for this project was \$600,000. The recommended firm's bid is 34.33 percent below the engineer's estimate and is considered by staff to be fair and reasonable.

State law requires award to the lowest responsive, responsible bidder. As such, staff recommends award to Golden Gate Steel, Inc., dba Golden Gate Construction, the lowest responsive, responsible bidder, in the amount of \$394,031, for replacement of HV units at the Anaheim Bus Base maintenance building.

**Fiscal Impact**

The project was approved in OCTA's Fiscal Year 2018-19 Budget, Capital Programs Division, Account 1722-9022-D3103-0AL, and is funded through Federal Transit Administration 5307 Preventative Maintenance Grant Funds, Revenue account code 0030-6049-D3103-MIK.

**Summary**

Based on the information provided, staff recommends the Board of Directors authorize the Chief Executive Officer to negotiate and execute Agreement No. C-9-1038 between the Orange County Transportation Authority and Golden Gate Steel Inc., dba Golden Gate Construction, the lowest responsive, responsible bidder, in the amount of \$394,031, for heating and ventilation unit replacement at the Anaheim Bus Base maintenance building.

**Attachment**

None

**Prepared by:**



George Olivo, P.E.  
Program Manager  
(714) 560-5872



Virginia Abadessa  
Director, Contracts Administration and  
Materials Management  
(714) 560-5623

**Approved by:**



James G. Beil, P.E.  
Executive Director, Capital Programs  
(714) 560-5646