TO: HONORABLE CITY COUNCIL

FROM: CITY MANAGER

DEPARTMENT: PUBLIC WORKS

DATE: APRIL 17, 2006

CMR:197:06

SUBJECT: APPROVAL OF A CONTRACT WITH O'GRADY PAVING INC. IN THE AMOUNT OF $307,779 FOR ROADWAY AND TRAFFIC SIGNAL IMPROVEMENTS AT GUNN HIGH SCHOOL/ARASTRADERO ROAD AS PART OF THE CHARLESTON-ARASTRADERO CORRIDOR IMPROVEMENTS - CAPITAL IMPROVEMENT PROGRAM PROJECT PL-05002

RECOMMENDATION

Staff recommends that Council:

1. Approve and authorize the City Manager or his designee to execute the attached contract with O’Grady Paving Inc. in the amount of $307,779 (Attachment A) for driveway and traffic signal improvements at Gunn High School, Capital Improvement Program (CIP) Project PL-05002; and

2. Authorize the City Manager or his designee to negotiate and execute one or more change orders to the contract with O’Grady Paving Inc. for related, additional but unforeseen work which may develop during the project, the total value of which shall not exceed $61,556.

BACKGROUND

On December 19, 2005, Council approved a budget amendment ordinance in the amount of $965,000 for traffic signal and roadway modifications at the Gunn High School entrance and Aastradero Road and for the implementation of the Charleston/Astrastradero Corridor Trial (CMR:460:05).

The roadway, driveway and signal improvements at the Gunn High School entrance and Aastradero Road will improve the capacity at this intersection by adding a right-turn lane into Gunn from westbound Aastradero Road. The driveway into Gunn will be widened and lengthened, giving it additional vehicle storage capacity which will relieve congestion at the intersection. The existing traffic signal system will also be replaced and upgraded.

The roadway and signal work at the Gunn/Astrastradero intersection is part of the larger Charleston-Astrastradero Corridor (Corridor) plan. The Corridor extends on Charleston Road from Fabian and continues across El Camino Real as Astrastradero Road to Foothill Expressway. The plan consists of a trial project that will include restripping to new lane geometry, striped median islands, and new pedestrian crosswalks. This trial project will not include permanent elements such as landscaped medians, corner bulbouts or painted pavement bike lanes.
DISCUSSION

Project Description
The work to be performed under the contract is for construction of a new westbound right-turn lane into Gunn High School, widening and extension of the south side of the driveway, modification of the Gunn driveway exit to accommodate double left-turn movements and replacement of the existing signal system at Gunn. The existing bike lanes on the north and south sides of Arastradero will remain.

The intersection improvements were designed by Public Works staff so that the plans and specifications would be completed and advertised early enough to ensure that construction would start in the summer of 2006. As a fast-track project, limited time was available for surveying, field research and plan review. Staff is requesting a 20 percent contingency due to the reduced amount of time that was available to design the project and the resulting increase in potential oversights.

A notice inviting formal bids for the project was posted at City Hall and sent to twelve contractors and nine builder's exchanges on March 13, 2006. The bidding period was 26 days. A pre-bid meeting was not held. Bids were received from four contractors on April 4, 2006. Bids ranged from a high of $427,127 to a low bid of $307,779. Twelve bid packages were mailed out and four contractors responded.

<table>
<thead>
<tr>
<th>Summary of Bid Process</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Bid Name/Number</strong></td>
</tr>
<tr>
<td>Proposed Length of Project</td>
</tr>
<tr>
<td>Number of Bids Mailed to Contractors</td>
</tr>
<tr>
<td>Number of Bids Mailed to Builder’s Exchanges</td>
</tr>
<tr>
<td>Total Days to Respond to Bid</td>
</tr>
<tr>
<td>Pre-Bid Meeting?</td>
</tr>
<tr>
<td>Number of Company Attendees at Pre-Bid Meeting</td>
</tr>
<tr>
<td>Number of *Bids Received:</td>
</tr>
<tr>
<td>Bid Price Range</td>
</tr>
</tbody>
</table>

*The Bid Summary is shown in Attachment B. The Certification of Nondiscrimination is Attachment C.

Staff has reviewed all bids submitted and recommends that the bid of $307,779 submitted by O’Grady Paving Inc. be accepted and that O’Grady Paving Inc. be declared the lowest responsible bidder. The bid is 55% percent below the engineer's estimate of $475,100. The change order amount of $61,556 equals 20 percent of the total contract.

Staff confirmed with the Contractor's State License Board that the contractor has an active license on file. Staff checked references supplied by the contractor for previous work performed and found no significant complaints.
RESPECT IMPACT
Funds for this project are included in CIP project PL-05002, Charleston/Arastradero Corridor, which is funded from Stanford Research Park Traffic Impact Fees.

In order to respond to Council’s direction to implement this project a year ahead of schedule during FY 05/06 and in order to construct during Gunn High School’s summer recess, the traffic signal and roadway design was done by in-house by City staff. The design was completed by staff working many weekends and a holiday so as not to delay other previously committed projects.

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

TIMELINE
Staff met with Gunn High School administrators to discuss the construction schedule. Work will be allowed to begin on May 15 and will be complete by August 18, 2006. School resumes on August 21, 2006.

ENVIRONMENTAL REVIEW
On January 20, 2004, the City Council adopted a Mitigated Negative Declaration (MND) pursuant to the California Environmental Quality Act (CEQA) for the Charleston-Arastradero Corridor Plan (Resolution No. 8395). The plan includes mitigation that would reduce the identified environmental impacts to the less than significant level. The MND covered the implementation of the full Charleston-Arastradero Corridor project including the Trial and Gunn High School intersection improvements. The trial plan is a reduced level project that would not require further environmental review and is covered under the adopted MND and subject to the applicable performance measures and Mitigation Monitoring Program contained therein.

ATTACHMENTS
Attachment A: Contract
Attachment B: Bid Summary
Attachment C: Certification of Nondiscrimination

PREPARED BY: KAREN BENGARD
Senior Engineer

DEPARTMENT HEAD: GLENN S. ROBERTS
Director of Public Works

CITY MANAGER APPROVAL: EMILY HARRISON
Assistant City Manager