TO: HONORABLE MAYOR AND CITY COUNCIL

FROM: Katy Allen
Sara L. Hensley

SUBJECT: SEE BELOW

DATE: 06-21-04

Approved

Date

Council District: 4

SUBJECT: ALUM ROCK PARK QUAIL HOLLOW BRIDGE REPLACEMENT PROJECT

REASON FOR SUPPLEMENTAL MEMO

To provide additional information after bids were opened.

RECOMMENDATION

Report on bids and award of contract for the Alum Rock Park Quail Hollow Bridge Replacement Project to the low bidder, AIS Construction, in the amount of $292,000, and approval of a contingency in the amount of $15,000.

CEQA: Negative Declaration, PP02-09-235.

BACKGROUND

Alum Rock Park is located in the northeastern portion of San José. Within the Quail Hollow picnic area, there is an existing low-flow creek crossing (bridge) that consists of large pipes within the creek channel encased in concrete forming a roadway surface. The pipes are easily clogged by sedimentation requiring annual sediment removal; however, due to difficulty in obtaining permits, sediment removal has been sporadic. Presently the pipes are completely blocked, causing the creek to flow over and around the bridge and damaging the structure. This project will remove the deteriorating bridge and install a new prefabricated bridge above the creek channel for pedestrian and park service vehicle use.

Development of this project has required extensive coordination with the following regulatory agencies: US Army Corps of Engineers, National Oceanic & Atmospheric Administration Fisheries, U.S. Fish & Wildlife, State Fish & Game, Santa Clara Valley Water District and the
California Regional Water Quality Control Board. This effort was successful and all required permits have been received.

Construction is scheduled to begin in August 2004 with completion in April 2005.

**ANALYSIS**

Bids were opened on June 1, 2004 with the following results:

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Bid Amount</th>
<th>Variance Amount</th>
<th>Over/Under Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lowery Engineering</td>
<td>$ 394,000</td>
<td>$ 114,000</td>
<td>41</td>
</tr>
<tr>
<td>George Bianchi Construction</td>
<td>378,440</td>
<td>98,440</td>
<td>35</td>
</tr>
<tr>
<td>AIS Construction</td>
<td>292,000</td>
<td>12,000</td>
<td>4</td>
</tr>
<tr>
<td><strong>Engineer’s Estimate</strong></td>
<td><strong>280,000</strong></td>
<td>---</td>
<td>---</td>
</tr>
</tbody>
</table>

The low bid submitted by AIS Construction is four percent higher than the Engineer's Estimate. The bid is considered acceptable for the work involved in the project.

Council Policy provides for a standard contingency of five percent for Public Works parks projects. The standard contingency is appropriate for this project.

**PUBLIC OUTREACH**

To solicit contractors, this project was listed on the City’s Internet Bid Line and advertised in the *San José Post Record*. Bid packages for all Public Works Department construction projects were provided to various contractor organizations and builder’s exchanges.

**COORDINATION**

This project and memorandum have been coordinated with the City Attorney’s Office, the City Manager’s Budget Office and the Departments of Planning, Building and Code Enforcement and General Services.

**COST IMPLICATIONS**

1. **AMOUNT OF RECOMMENDATION: $292,000**
2. COST OF PROJECT:

<table>
<thead>
<tr>
<th>Project Delivery</th>
<th>$287,000 *</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction</td>
<td>292,000</td>
</tr>
<tr>
<td>Contingency</td>
<td>15,000</td>
</tr>
<tr>
<td>TOTAL</td>
<td>$594,000</td>
</tr>
</tbody>
</table>

*A total of $255,000 is estimated to be expended or encumbered from FY 2000-01 through 2003-2004 for project delivery costs.

3. SOURCE OF FUNDING: 391 – Construction and Conveyance Tax Funds-City-wide

4. FISCAL IMPACT: This project is consistent with the Council-approved Budget Strategy Economic Recovery section in that it will spur construction spending in our local economy. The proposed operating and maintenance costs of this project have been reviewed, and it has been determined that the project will have no significant adverse impact on the General Fund operating budget.

**BUDGET REFERENCE**

<table>
<thead>
<tr>
<th>Fund #</th>
<th>Appn #</th>
<th>Appn. Name</th>
<th>RC #</th>
<th>Total Appn.**</th>
<th>Amt. for Contract*</th>
<th>Adopted Budget Page</th>
<th>Last Budget Action (Date, Ord. No.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>391</td>
<td>6724</td>
<td>Alum Rock Park/Quail Hollow Bridge Replacement</td>
<td>112773</td>
<td>$192,000</td>
<td>$62,000</td>
<td>593</td>
<td>10/14/03 #26997</td>
</tr>
<tr>
<td>391</td>
<td>6946</td>
<td>Alum Rock Park/Penitencia Creek Trail</td>
<td>117403</td>
<td>$349,000</td>
<td>$210,000</td>
<td>580</td>
<td>10/14/03 #26997</td>
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<tr>
<td>391</td>
<td>6948</td>
<td>Alum Rock Park/Maintenance Trailer</td>
<td>118893</td>
<td>$80,000</td>
<td>$20,000</td>
<td>591</td>
<td></td>
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<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>$621,000</strong></td>
<td><strong>$292,000</strong></td>
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<td></td>
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</tbody>
</table>

** Council is expected to approve on 6/22/04 the rebudget request which will include the following items:
- Appn. 6724 Rebudget of $130,000
- Appn. 6946 Rebudget and reallocation of $210,000 to Appn. 6724
- Appn. 6948 Rebudget and reallocation of $20,000 to Appn. 6724

The final FY 04-05 budget for this appropriation (Alum Rock Park/Quail Hollow Bridge Replacement) will be $360,000 against which the construction contract will be encumbered.
CEQA

Negative Declaration, PP02-09-235.

KATY ALLEN
Director, Public Works Department

SARA L. HENSLEY
Director, Parks, Recreation and Neighborhood Services Department

GR:wt:ml
Quail Hollow Bridge Award
Attachment