



**CITY OF MARTINEZ**

**CITY COUNCIL AGENDA**

**July 10, 2013**

**TO:** Mayor and City Council  
**FROM:** Tim Tucker, City Engineer  
**SUBJECT:** Intermodal Facility, Phase 3 Parking Lot Improvements, Project No. C6006  
**DATE:** July 3, 2013

**RECOMMENDATION:**

- A. Adopt resolution accepting bids for the Intermodal Facility, Phase 3 Parking Lot Improvements, Project No. C6006, and awarding the construction contract to Hess Construction Company, Inc. in the amount of \$1,371,176; and
- B. Adopt resolution amending the agreement with Nolte Vertical Five (NV5) for construction phase services in the not-to-exceed amount of \$150,000.

**BACKGROUND:**

The Martinez Intermodal Facility, Phase 3 project is included in the 2011 Measure J Strategic Plan administered by the Contra Costa Transportation Authority (CCTA). This project will ultimately provide up to 425 additional parking spaces for use by Amtrak patrons and a pedestrian overcrossing over the Union Pacific Railroad tracks to provide access from this new parking facility to the train station. Other elements of the project include improved access from Ferry Street and the construction of a vehicular/pedestrian bridge over Alhambra Creek from Berrellesa Street.

In summary, the project consists of four elements described below:

- a. Parking Lot Improvements
- b. Pedestrian Overcrossing
- c. Ferry Street Improvements
- d. Alhambra Creek Vehicular/Pedestrian Bridge

**Status of Project Elements**

- a. Parking Lot Improvements - The City has completed preliminary studies, environmental clearance, right of way acquisition and final design of the on-site parking lot improvements. Final plans and construction documents were completed in May of this year and construction bids were received on June 27, 2013.

- b. Pedestrian Overcrossing – Preliminary design has been completed and the plans are being refined based on an initial review by the Union Pacific Railroad (UPRR). It is anticipated that the plans will be revised to address comments received and resubmitted to UPRR within the next few months. City staff is also working with Pacific Gas and Electric (PG&E) for the relocation of overhead power lines to accommodate the elevator and access tower for the overcrossing. This process may require several months to arrive at a cost effective and practical solution. This review process with UPRR and PG&E has not allowed the City to complete the final design of the pedestrian overcrossing.
- c. Ferry Street Improvements – City staff has been working with the East Bay Regional Park District for the past nine (9) months to address the impacts of the proposed street improvements on their parkland. Ferry Street needs to be realigned and enhanced to provide for an efficient access to the parking lot and incorporate important safety improvements at the intersection of Joe DiMaggio Drive. The City staff anticipates receiving comments and mitigation measures from the Park District sometime within the new few weeks. Once the City resolves the Park District’s comments and mitigation requirements, the final plans and construction documents can then be prepared and advertised for construction bids.
- d. Alhambra Creek Vehicular/Pedestrian Bridge - The City is nearly complete with the preliminary design of the bridge. Since this bridge crosses over land owned by the Park District, it is subject to its comments. Furthermore, current funding for this element of the project is limited to preliminary design. City Staff is currently working with CCTA to fully fund this bridge through the 2013 Measure J Strategic Plan Update. If funded, funds should be available by the end of this year.

It is proposed that the construction of the Parking Lot Improvements occur this year with the construction of the other project elements to follow once agreements have been reached by the affected agencies and funding is secured for the Alhambra Creek Vehicular/Pedestrian Bridge. This proposed project element sequence will allow for an additional 259 parking spaces to be constructed for public use by year end. At the same time, City Staff will continue working with the East Bay Regional Park District and PG&E to reach agreements on design mitigation and utility relocations issues, respectively, ultimately allowing for the completion of final design and construction of the remaining project elements. If the Alhambra Creek Vehicular/Pedestrian Bridge is fully funded through the Measure J Strategic Plan Update by the end of this year, it is reasonable to contemplate that the remaining project elements may commence construction as one contract in spring of 2015 with completion in 2016.

### **Description of Parking Lot Improvements**

The Parking Lot Improvements include grading, paving, storm drains, utilities, storm water management facilities, landscaping and irrigation, and lighting. The lighting fixtures will be low profile, using LED technology, and designed to limit illumination so that it does not overflow beyond the parking lot improvements. Moreover, the Contractor will be required to provide building access and a minimum of 75 parking spaces to the on-site tenants and their customers during construction. Attached is a Planting Plan showing the proposed improvements to be constructed.

DISCUSSION:

**Amendment to Agreement for Construction Phase Services**

On September 7, 2011, the City Council authorized the City Manager to execute an agreement with Nolte Vertical Five (NV5) to provide design services for the Intermodal Facility Phase 3 project. NV5 has successfully completed the design of the Parking Lot Improvements, and construction phase support services are needed. These construction phase services include civil, landscaping, and lighting support, along with biological monitoring/contractor education, geotechnical materials observation and testing, and construction staking. It is recommended that an amendment in the amount of \$150,000 be authorized for this work.

**Construction Bids**

Seven bids were opened at 2:00 p.m. on Thursday, June 27, 2013 for construction of this project. The bids ranged from \$1,371,176 to \$2,103,629. The Engineer's Estimate was \$1,574,248. Hess Construction Company, Inc. of American Canyon, California, is the lowest responsible bidder with a bid of \$1,371,176. The low bid is approximately \$200,000 or 13% lower than the Engineer's Estimate. The following is a summary of the bid results:

<b><u>Bidder</u></b>	<b><u>Amount</u></b>
Hess Construction Company, Inc.	\$1,371,176
Bay Cities Paving and Grading, Inc.	\$1,431,062
Suulutaaq, Inc.	\$1,443,823
O. C. Jones & Sons, Inc.	\$1,478,726
Ghilotti Brothers, Inc.	\$1,546,533
<i>Engineer's Estimate</i>	<i>\$1,574,248</i>
J. A. Gonsalves & Son	\$1,782,001
American Asphalt	\$2,103,629

Hess Construction Company, Inc. is properly licensed and has successfully completed parking lot and sitework projects for Martinez including the parking lot of the Amtrak Station, the Alhambra Creek Channel Improvements and the Marina Plaza and Launch Ramp Improvements. A check of their references for other Bay Area cities also provided favorable responses.

**FISCAL IMPACT:**

The project is budgeted under Account No. C6006 and is fully funded by Measure J and appropriated by CCTA in the amount of \$2,280,000 for this phase of work. There are adequate funds in the budget to award the construction contract and authorize an amendment to the agreement with NV5.

The project budget for this phase of work is as follows:

<b><u>Budget</u></b>	<b><u>Amount</u></b>
Construction Contract	\$1,371,176
Contingency (11%)	\$148,824
Construction Phase Support Services	\$150,000
Construction Mgmt. / Inspection	\$175,000
Utility Coordination / Permit Fees	\$35,000
Budget Surplus	<u>\$400,000</u>
<b>TOTAL BUDGET</b>	<b>\$2,280,000</b>

It is anticipated that the budget surplus of \$400,000 will be re-appropriated to the next phase of construction.

**ACTION:**

Adopt resolutions:

- A. Accepting bids for the Intermodal Facility, Phase 3 Parking Lot Improvements, Project No. C6006, and awarding the construction contract to Hess Construction Company, Inc. in the amount of \$1,371,176; and
- B. Authorizing the City Manager to amend the consultant services agreement for the design of the Martinez Intermodal Facility, Phase 3 to include construction support services in an amount not to exceed \$150,000.

Attachments:

- 1. Resolutions
- 2. Aerial Exhibit
- 3. Planting Plan

**APPROVED BY:**

  
City Manager

RESOLUTION NO. -13

ACCEPTING BIDS FOR THE MARTINEZ INTERMODAL FACILITY, PHASE 3  
PARKING LOT IMPROVEMENTS, PROJECT NO. C6006, AND  
AWARDING THE CONSTRUCTION CONTRACT TO  
HESS CONSTRUCTION, INC. IN THE AMOUNT OF \$1,371,176

**WHEREAS**, the CONTRA COSTA TRANSPORTATION AUTHORITY appropriated Measure J funds for the construction of the Intermodal Facility, Phase 3 Parking Lot Improvements project on July 3, 2013; and

**WHEREAS**, the City advertised for bids from general engineering contractors; and

**WHEREAS**, on June 27, 2013, seven bids were publicly opened; and

**WHEREAS**, adequate funding is available to award a construction contract; and

**WHEREAS**, it is deemed in the best interest of the public and the City to implement the Martinez Intermodal Facility, Phase 3 Parking Lot Improvements Project.

**NOW, THEREFORE, BE IT RESOLVED** by the City Council of the City of Martinez that:

- A) The bid of Hess Construction, Inc. is hereby accepted in an amount of \$1,371,176 when the required performance bond, labor and materials bond, insurance and other contract documents have been reviewed and approved by the City Attorney, and the City Manager is hereby authorized to execute a contract for said project with the contractor.
- B) Should Hess Construction, Inc. fail to deliver all contract documents, fully executed and filled out, so that they are in the hands of the City within ten calendar days after receipt of notice from the City of the City's acceptance of their bid, then the bid shall be deemed in violation of the contract documents and the bid shall be deemed non-responsive and rejected and Bay Cities Paving and Grading, Inc. shall be awarded the contract to complete the project.

\* \* \* \* \*

**I HEREBY CERTIFY** that the foregoing is a true and correct copy of a resolution duly adopted by the City Council of the City of Martinez at an Adjourned Regular Meeting of said Council held on the 10<sup>th</sup> day of July, 2013, by the following vote:

AYES:  
NOES:  
ABSENT:

RICHARD G. HERNANDEZ, CITY CLERK  
CITY OF MARTINEZ

RESOLUTION NO. -13

**AUTHORIZING THE CITY MANAGER TO AMMEND THE CONSULTANT SERVICES AGREEMENT FOR THE DESIGN OF THE MARTINEZ INTERMODAL FACILITY, PHASE 3, PROJECT NO. C6006 TO INCLUDE CONSTRUCTION PHASE SUPPORT SERVICES FOR ON-SITE PARKING LOT IMPROVEMENTS IN AN AMOUNT NOT TO EXCEED \$150,000**

**WHEREAS**, the City Council of the City of Martinez approved the MARTINEZ Intermodal Facility, Phase 3 Project with the adoption of the Five Year Capital Improvement Program (2012-16); and

**WHEREAS**, the City of Martinez has received Measure J funding to construct the on-site parking lot improvements for the Martinez Intermodal Facility, Phase 3; and

**WHEREAS**, it is necessary to hire a consultant team with expertise in civil engineering, surveying, landscaping, environmental permitting, geotechnical engineering, and electrical engineering provide construction support during the construction phase of the project; and

**WHEREAS**, Nolte Vertical Five (NV5) was selected through a competitive selection process and completed the design of the parking lot improvements on time and on budget; and

**WHEREAS**, NV5 is most familiar with the design and possesses the base information to most cost effectively provide construction phase services support.

**NOW, THEREFORE, IT BE RESOLVED** by the City Council of the City of Martinez, that the City Manager is authorized to execute a contract amendment to the consultant services agreement with NV5 to include construction phase support services for the Martinez Intermodal Facility, Phase 3 Parking Lot Improvements project in an amount not to exceed \$150,000.

\* \* \* \* \*

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RICHARD G. HERNANDEZ, CITY CLERK  
CITY OF MARTINEZ



