CITY OF ALBANY CITY COUNCIL AGENDA STAFF REPORT

Agenda date: November 5, 2012

Reviewed by: BP

SUBJECT: Authorize the City Manager to enter into agreements with Greg Jacobs

Engineering, Rossi Consulting, Associated Engineering Consultants, and AECOM for Professional Services for the Buchanan/ Marin Bikeway

Project

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SUMMARY

The Buchanan-Marin bikeway project is intended to provide a safe bike and pedestrian path from Pierce Street to San Pablo Avenue. The project includes a new traffic signal at Pierce Street, a new entrance to the US Department of Agriculture (USDA) facility, and significant changes to the Marin-San Pablo intersection. In addition, the project includes new landscaping, new fencing, and installation of pipes for an extension of the forthcoming EBMUD recycled waterline.

Because of the high volume of traffic on Buchanan as well as the procedural requirements of the various agencies involved in the project, project management services are critical to the success of project implementation. The action before the City Council is to approve consulting agreements associated with the Buchanan-Marin bikeway project. Total cost of the agreements is approximate \$245,000. Funding for the professional services was incorporated into the overall project budget of \$3.3 million.

STAFF RECOMMENDATION

Authorize the City Manager to:

- 1) Enter into an agreement not to exceed \$45,675 with Greg Jacobs Engineering to provide construction engineering/inspection services.
- 2) Enter into an agreement not to exceed \$76,464 with Rossi Consulting for construction management services during construction.
- 3) Enter into an agreement not to exceed \$59,420 with Associated Engineering Consultants, inc. (AEC) for material testing and certification.

4) Enter inn agreement not to exceed \$ 64,000 with AECOM for design support services.

BACKGROUND

On October 15, 2012, the City Council approved the appropriation of funds and a construction contract for the Marin/Buchanan project.

DISCUSSION

As a Federal-aid project, the construction phase of the Albany Bay Trail Connector is subjected to additional monitoring and testing requirements that would not have been part of a typical State or locally funded project. Specifically during construction, a resident engineer must be on site at all times monitoring the construction activities. In addition, the City will have to conduct material testing and submit certification reports to Caltrans.

Rossi Consulting and Jacobs Engineering will provide construction administration and additional engineering during the execution of the project. Their proposals are included in Exhibit A and B, respectively. AECOM, project designer, will provide general design support throughout the construction phase by reviewing all the material submittals, responding to Contractor's Request for Information (RFIs), attending field meetings as needed, coordinating with the Resident Engineer and preparing construction change orders (CCOs) as needed (Exhibit C). AEC will provide material testing, inspections and all the necessary certification to comply with Federal Highway Administration (FHWA) final reporting of the project (Exhibit D).

SUSTAINABILITY IMPACT

Among the responsibilities of the project team is to monitor construction to ensure compliance with stormwater regulations that are intended to minimize runoff of pollutants into local creeks and San Francisco Bay. In addition, the project team will monitor bike, pedestrian, and vehicle safety during construction.

FINANCIAL IMPACT

The cost of construction management for this project was included in the request for additional funding allocation that Council approved on October 15, 2012. The approved budget allocates \$307,057.65 for Construction management. This amount is sufficient to cover the anticipated expenses for these contracts as well as City Public Works staff time associated with the project.

Attachments:

Exhibit A: Construction engineering services--Rossi Consulting

Exhibit B: Construction engineer services proposal—Jacobs Engineers

Exhibit C: Construction engineering services proposal AECOM

Exhibit D: Engineering testing services proposal—AEC