



Staff Report

RESOLUTION APPROVING CONTRACT AMENDMENT NO. 8, CHANGE ORDERS FOR THE PREPARATION OF THE CALTRANS PROJECT REPORT, PLANS, SPECIFICATIONS, COST ESTIMATES, AND PROJECT PERMITTING FOR THE RALSTON AVENUE PEDESTRIAN/BICYCLE BRIDGE IN THE AMOUNT TOTALING \$218,202, CITY CONTRACT NO. 433

Summary

The City of Belmont retained the services of TY Lin International in November, 2000, to assist the City through the conceptual planning process and then the design of the proposed pedestrian/bicycle bridge and the Masonic widening project.

The pedestrian/bicycle bridge project has experienced a higher than anticipated level of review by Caltrans. Caltrans has required additional studies and has changed their requirements several times over the life of the project design. This final amendment will complete the project design and permitting. The project will then be ready to go out to bid once all the funding is assembled.

Background

The City of Belmont entered into a professional services agreement with TY Lin International in November, 2000, to assist the City in developing a conceptual plan to link the Caltrain station with the east side of US 101. The conceptual plan went through an extensive public outreach process, as well as being reviewed by the Parks and Recreation, Planning, the Arts Commission, and the City Council.

Council approved the first amendment to the professional services agreement in August, 2001, to cover additional public meetings, revisions to the conceptual design and environmental technical studies not anticipated by the City in the original scope of services.

Council approved the second amendment in April, 2002, to cover preparation of a Caltrans Project Study Report/Project Report and the final design of the Safe Routes to School portion of the project.

Amendments 3 and 4 were approved for additional environmental tasks required by Caltrans and additional work required to meet the deadline for the Safe Routes to School Project. These amendments did not require additional funding. The amounts required came from contingency funds previously approved by Council.

The final design documents including the plans, specifications, cost estimates, the right-of-way engineering for the acquisition of one portion of a parcel of land, and the construction support services for the Safe Routes to School project were part of the fifth amendment. City Council approved this work in January, 2003.

Amendment No. 6 encompassed a series of new requirements generated by Caltrans. Caltrans environmental group required additional work that included the preparation of Historical Archeological reports and maps, production of limits of construction impact diagrams and additional work required for the BCDC, and Army Corp of Engineers permit application. In addition, the environmental consultant was required to undertake a new aerial deposited lead report when previously we had been told we could use the same report generated for the Ralston Interchange project. The lighting plans for the bridge were also included in this amendment.

Caltrans required a Transportation Management Plan and a Storm Water Drainage Report that staff had previously been told were not going to be required. These were covered in Amendment No. 7.

Discussion

The challenge with a major design project is the continuous rotation of key project reviewers by Caltrans. The longer it takes for a project to be completed, the greater the likelihood that requirements will be changed. In some cases, state and federal law changes and requires different approaches to be taken to address a particular environmental concern.

The proposed scope of services by TY Lin International outlined in Amendment No. 8 have been carefully reviewed to insure that no further work is going to be required beyond this last amendment. The amendment addresses all of Caltrans' comments on the 100% plan submittals. The extra work includes a change in how we must handle the aerially deposited lead, revised irrigation plans, changes to the drainage basin, the re-design of a drainage channel, revising the Storm Water Data Report, revisions to the existing conditions on the base map, additional work on the Transportation Management Plan and the permit applications, revision to the actual structural design and plans, additional revisions to the Project Study Report and the Electrical Plans, and the additional project management time as the result of the project schedule being extended.

The detailed scope of work is included as part of the exhibits.

General Plan/Vision Statement

No impact.

Fiscal Impact

Amendment No. 8 is for \$218,202 and will be funded by the Bicycle Transportation Act grant received from the State. The grant is for \$500,000 and all expenses against the grant are reimbursable. There will be a balance of \$281,798 that will be available for the construction of the project.

Money will be transferred from 234-5299 Fund Balance into the Highway 101 Bike/Pedestrian project account 234-4312-3091-9030 to cover the incurred expense in FY06.

The following summarizes the project expenses to date:

Original Contract and Amendments 1 through 5	\$ 993,987
Amendment No. 6	\$ 51,968
Amendment No. 7	\$ 26,863
Total to Date	<u>\$1,072,818</u>
Amendment No. 8	\$ 218,202
Project Total	<u>\$1,291,020</u>

It should be noted that all of the design has been paid for through State and Regional grants. There have been no General Funds used for this project.

Public Contact

Posting of City Council agenda.

Recommendation

Staff recommends that the City Council adopt the attached resolution approving contract Amendment No. 8, change orders for the Caltrans project permitting for the Ralston Avenue Pedestrian/Bicycle Bridge in the amount totaling \$218,202.

Alternatives

1. Take no action.
2. Refer back to staff for further information.

Attachments

- A. Resolution
- B. TY Lin International Amendment No. 8 Scope of Services

Respectfully submitted,

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Interim City Manager

RESOLUTION NO. _____

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BELMONT APPROVING CONTRACT AMENDMENT NO. 8 CHANGE ORDERS FOR THE PREPARATION OF THE CALTRANS PROJECT REPORT, PLANS, SPECIFICATIONS, COST ESTIMATES, AND PROJECT PERMITTING FOR THE RALSTON AVENUE PEDESTRIAN/ BICYCLE BRIDGE IN THE AMOUNT TOTALING \$218,202, CITY CONTRACT NUMBER 433

WHEREAS, the proposed scope of services by TY Lin International are required for completion of final design and plans, specifications and estimates (PS&E) for the Pedestrian/Bike Bridge Project; and,

WHEREAS, Amendment No. 8 will complete the project design and permitting; and,

WHEREAS, Amendment No. 8 is for \$218,202 and will be funded by the Bicycle Transportation Act Grant received from the State; and,

WHEREAS, the grant is for \$500,000 and all expenses against the grant are reimbursable; and,

WHEREAS, the balance of \$281,798 will be available for the construction of the project; and,

WHEREAS, money will be transferred from 234-5299 Fund Balance into the Highway 101 Bike/Pedestrian project account 234-4312-3091-9030 to cover the incurred expense in FY06.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Belmont approves Amendment No. 8, change orders for preparation of the Caltrans project report, plans, specifications, cost estimate, and project permitting for the Ralston Avenue Pedestrian/Bicycle Bridge in the amount totaling \$218,202.

* * * * *

I hereby certify that the foregoing Resolution was duly and regularly passed and adopted by the City Council of the City of Belmont at a regular meeting thereof held on April 25, 2006 by the following vote:

AYES, COUNCILMEMBERS: _____

NOES, COUNCILMEMBERS: _____

ABSTAIN, COUNCILMEMBERS: _____

ABSENT, COUNCILMEMBERS: _____

CLERK of the City of Belmont

APPROVED:

MAYOR of the City of Belmont