

**CITY OF ALBANY
CITY COUNCIL AGENDA
STAFF REPORT**

Agenda date: May 17, 2010

Reviewed by: BP

SUBJECT: Award of Contract for Lower Codornices Creek Restoration, Step 2, Phase 3, to complete the restoration of the creek between 6th and 8th Streets and construction of a Class I bicycle/pedestrian trail along this segment

FROM: Judy Lieberman, Assistant City Administrator
Ana Bernardes, Project Manager
Randy Leptien, City Engineer

RECOMMENDATION

That the City Council award the contract in the amount of \$ 751,867.00 for the Lower Codornices Creek Restoration, Step 2, Phase 3, Contract No. C10-2 to William P. Young Construction, Inc. of San Leandro, California.

BACKGROUND

The Codornices Creek Restoration Project is a joint project with the City of Berkeley and the University of California to restore lower Codornices Creek between the Union Pacific Railroad Tracks on the west and San Pablo Avenue on the east. The portion of the Codornices Creek from the Railroad tracks to 6th Street has been completed on Phase 1 (in 2005) and Phase 2 (in 2006) projects. Phase 3 of the Codornices Creek Project includes the continued restoration of the creek between 6th and 8th streets and the construction of a Class I bicycle/pedestrian trail along this segment, connecting to the Berkeley Bicycle Path network at 8th street.

Phase 3 of the project was divided in two (2) steps. The first step was completed in 2007, and consisted of removing and relocating the US Postal Service northern fence and building a new CMU wall to add approximately 7000 square feet to the creek right-of-way. This has enabled the development of an 80 foot wide floodplain restoration and the construction of a Class 1 bicycle/pedestrian trail connecting to the regional Bicycle trail at 8th street.

On March 15, 2010, the City Council authorized the City Clerk to invite bids for the Lower Codornices Creek Restoration – Phase 3, Step 2, to complete the restoration of the creek between 6th and 8th Streets and construction of a Class I bicycle/pedestrian trail along this segment. This project will complete Phase 3 of the Codornices Creek Restoration. The project will begin in mid-July and is estimated to take approximately six months. The adjacent Albany Children’s Center will be vacated by August 2, 2010, and construction in that area will await their relocation and the subsequent demolition of the UVA maintenance building to the east.

DISCUSSION

The engineering estimate for this project including all the alternate items and a 10 percent contingency was \$1.35 million. Nine bids were received on April 27, 2010. The lowest bid was received from William P. Young Construction, Inc. from San Leandro, California, in the amount of \$751,867. The result of the bids are listed as follows:

- William P. Young Construction, Inc. _____ \$ 751,867.00
- WR Forde _____ \$ 843,775.00
- Bay Cities Paving _____ \$ 850,000.00
- Ghilotti Bros., Inc. _____ \$ 855,831.00
- Maggiora & Ghilotti, Inc. _____ \$ 867,670.00
- Gordon N. Ball, Inc. _____ \$ 883,500.00
- Mc Guire & Hester _____ \$ 911,005.00
- Engineered Soil Repairs _____ \$ 982,627.15
- J.R. Roberts/Deacon, Inc. _____ \$ 1,012,030.00
- Engineer's Estimate _____ \$ 1,350,000.00 (including 10% contingency)

William P. Young Construction, Inc. is qualified to perform the work of this project. All of the information required to be included in the bid was provided and the bid schedule was completed without omission or error.

William P. Young has worked on large creek, river improvements and wetland restoration projects with the Santa Clara Valley Water District (SCVWD) in the past. They have been directly or indirectly involved in construction of bioengineering elements, dewatering of waterways and soil stabilization with good results according to staff from the SCVWD. The bid submitted by William P. Young Construction, Inc. is therefore the lowest responsible bid for this project.

The award of this contract will enable the restoration of the Creek channel meander along with fish habitat restoration at the 6th and 8th street culverts, re-establishment of the native riparian vegetation, construction of a pedestrian and bike trail, completion of the accessible sidewalk and crossing at 6th street, and interpretive elements and signage. Additionally, all of the bid alternate items will be included, such as installing a drive cut at 8th street, constructing an informal outdoor classroom; an ADA path and timber steps to the classroom, and a stepping stone path to the Creek east of 6th Street.

SUSTAINABILITY IMPACT

This project will continue to widen and re-contour the floodplain and riparian areas, grading the new stream channel with increased sinuosity to improve the migration of fishes upstream, stabilize stream banks with bioengineering methods, install in-stream habitat structures (root wads and boulders weirs/riffle starters) and remove all non-native vegetation and plant native riparian vegetation. The project will add a Class 1 bicycle trail using porous asphalt, connecting and expanding existing bicycle paths.

FINANCIAL IMPACT

This project will not involve any City general funds; the City has obtained a \$2.1 million grant from the California Resources Agency River Parkways Grant Program for the 6th to 8th street segment. Step 1 expended approximately \$600,000 on the overall design and engineering, and on the relocation of the USPS wall. The engineer's estimate for the remainder of the project was \$1.35 million, including all of the alternate items and a ten (10) percent contingency. The proposed contract amount, including a ten percent contingency, is within the amount currently budgeted for the project, and is well within the grant limitations.