



City of Culver City

Staff Report

File #: 15-801, Version: 1

Item #: C-2.

CC - (1) Acceptance of Work Performed by New Vision Construction Corporation in the amount of \$134,486; (2) Authorization to File a Notice of Completion; and, (3) Authorization to Release the Retention Payment after Expiration of the 35-Day Lien Period, for the Citywide Water Conservation Program, PO-002.

Contact Person/Dept: Joe Susca, Public Works
Phone Number: (310) 253-5636

Fiscal Impact: Yes No

General Fund: Yes No

Public Hearing: **Action Item:**

Attachments: Yes No

Commission Action Required: Yes No

Commission Name:

Public Notification: (E-Mail) Meetings and Agendas - City Council (06/21/16); New Vision Construction Corporation (06/08/2016)

Department Approval: Charles D. Herbertson, Public Works Director/City Engineer (06/14/16)

RECOMMENDATION

Staff recommends the City Council: (1) accept work performed by New Vision Construction Corporation in the amount of \$134,486; (2) authorize filing a Notice of Completion; and, (3) authorize release of the 5% retention payment amounting to \$6,724 after expiration of the 35-day lien period for the Citywide Water Conservation Program, CIP PO-002.

BACKGROUND

In recognition of four years of continuous drought and resulting potable water shortage in California, the City developed a Water Conservation Plan to reduce water use at City facilities and to provide information and encouragement to community members to reduce their water consumption. CIP No. PO-002 *Citywide Water Conservation Programs* was created with \$200,000 in funds to further this effort, which included the following components:

- Mailing a postcard to businesses and residents announcing mandatory water use restrictions and directing them to the City's website (www.culvercity.org/waterconservation <<http://www.culvercity.org/waterconservation>>) to obtain detailed information about water

conservation programs.

- Establishing an incentive program to encourage turf removal and its replacement with drought-tolerant landscaping.
- Hiring a Landscape Architect to prepare drought-tolerant landscaping plans for City Hall that will become a template for use at other City facilities.
- Modifying or replacing water fixtures and irrigation systems at various City parks and facilities to reduce water use.

The turf removal incentive program will conclude at the end of Fiscal Year 2015/16, the mandatory water use restriction postcard was mailed in August 2015 and on February 8, 2016, and the City Council approved an agreement with a landscape architect to prepare drought-tolerant plans for City Hall, which plans are now under development.

On November 25, 2015, staff released a Notice Inviting Bids (Notice) to all Culver City-based plumbing firms to provide all the necessary tools, equipment, parts and labor to complete the following scope of work:

1. Removing 25 existing water-using urinals and replacing them with waterless urinals.
2. Removing 123 existing 1.6 gallons per flush (gpf) toilet diaphragms and replacing them with 1.6/1.1 gpf dual-flush diaphragms, which provides individuals the option to flush solid waste using 1.6 gpf and liquid waste using 1.1 gpf of water.
3. Removing 41 3.5 gpf porcelain toilets and replacing them with new, smaller porcelain bowls equipped with 1.6/1.1 gpf dual-flush diaphragms.
4. Affixing an instructional sticker inside the restroom stall that provides graphic instructions on how to use the dual flush handle.
5. Removing 42 3.5 gpf stainless steel toilet bowl diaphragms located in City parks and replacing them with 2.4 gpf diaphragms.
6. Removing, at the Teen Center, four unmetered faucets and replacing them with push button, auto-shut off types.
7. Installing 47 low-flow/high-efficiency shower heads (that were supplied by Golden State Water at no cost to the City).

Firms responding to the Notice were required to pay prevailing wages and to provide a one-year parts and labor warranty.

On February 22, 2016, the City Council awarded a contract with New Vision Construction Corporation to complete the work.

DISCUSSION

From April to mid-June 2016, New Vision Construction completed the purchase and installation of the water fixtures within budget.

In addition to the water saving fixtures installed by New Vision Construction, in-house staff completed installation of low-flow aerators on the City's faucets that were supplied by Golden State Water at no cost to the City.

Staff anticipates implementation of these and the other measures outlined in the Water Conservation Plan will result in significantly reducing the City's potable water use.

FISCAL ANALYSIS

The City Council Adopted Budget for Fiscal Year 2015/2016 includes CIP No. PO-002 *Citywide Water Conservation Programs*, which has sufficient funds to cover the \$134,486 cost to complete the work.

ATTACHMENTS

None.

RECOMMENDED MOTIONS

That the City Council:

1. Accept the work performed by New Vision Construction Corporation in the amount of \$134,486;
2. Authorize the filing of a Notice of Completion; and,
3. Authorize release of the 5% retention payment in the amount of \$6,724 to New Vision Construction Corporation upon expiration of the 35-day lien period.