



Office of the City Manager

CONSENT CALENDAR
July 25, 2017

To: Honorable Mayor and Members of the City Council
From: Dee Williams-Ridley, City Manager
Submitted by: Phillip L. Harrington, Director, Department of Public Works
Subject: Contract No. 10461 Amendment: Andes Construction, Inc. for Sanitary Sewer Rehabilitation on Martin Luther King Jr. Way et al.

RECOMMENDATION

Adopt a Resolution authorizing the City Manager to execute an amendment to Contract No. 10461 with Andes Construction, Inc. for Sanitary Sewer Rehabilitation Project on Martin Luther King Jr. Way, Vine Street, Jefferson Avenue, Bancroft Way, Milvia Street, Spruce Street Backline, La Loma Avenue and Vincente Avenue Backline, increasing the original contract amount by \$121,135 for a total contract amount not to exceed \$1,413,993.

FISCAL IMPACTS OF RECOMMENDATION

Funding for this contract amendment is available in the FY 2017 budget in Department of Public Works Capital Improvement Fund 610-5215-463-6580. \$21,135 of emergency sewer repairs were already performed in February 2017. There is additional work needed to reconstruct the force main at the Donna Spring Animal Shelter, a City facility maintained with General Fund monies that is not eligible for Sanitary Sewer Fund expenditures.

Original contract not-to-exceed (NTE) amount.....	\$1,292,858
Proposed Amendment	\$ 121,135
Amended contract not-to-exceed amount	\$1,413,993

This contract has been assigned CMS No. SB2ES.

CURRENT SITUATION AND ITS EFFECTS

The existing contract with Andes Construction, Inc. (Andes) for Sanitary Sewer Rehabilitation Project on Martin Luther King Jr. Way et. al., was executed on January 6, 2017 for an amount not to exceed \$1,292,858, and expires July 12, 2017. During construction, at the Donna Spring Animal Shelter Sanitary Sewer Pump Station (Animal Shelter), unforeseen urgent conditions requiring additional work were discovered. In late January 2017, staff observed the sanitary sewer force main connecting the pump station to the City’s sewer main was damaged and leaking. City crews do not have the equipment or staffing to perform the emergency repair needed. As a result of the sewer force main’s proximity to the Aquatic Park Lagoon, staff requested Andes to perform a

temporary emergency repair that was completed on February 27, 2017 at a cost of \$21,135.

In April 2017, staff performed further inspection and consequently shut down the pump station when that investigation confirmed a second sewer main leak located about 100 feet from the location of the previous repair. Staff determined the entire force main is damaged and in need of replacement. Since that time, City staff has shut down the pump station and have utilized a Vactor truck to dewater the pump station two-to-four times daily. The additional work needed includes construction of a 4-inch sewer force main from the pump station to a manhole at the intersection of Second Street and Addison Street at a cost of \$100,000 (including a 5% contingency). Performing the additional work is within the scope of this contract and is necessary to prevent future sewer overflow. It will also minimize the frequency of maintenance operations needed at the pump station.

BACKGROUND

On October 18, 2016, by Resolution 67,713–N.S. the City Council authorized Contract No. 10461 with Andes Construction, Inc. in an amount not to exceed \$1,292,858 for the Sanitary Sewer Rehabilitation Project at Martin Luther King Jr. Way et al.

Andes was the most responsive and responsible bidder. Staff review of Andes' proposal and references proved satisfactory thus staff recommended award of the contract to Andes. Council approved, and the contract was executed by the City Manager in January 2017.

ENVIRONMENTAL SUSTAINABILITY

Improvements to the Animal Shelter sanitary sewer force main will help protect water quality in the San Francisco Bay by preventing sanitary sewer overflows and sewage infiltration and inflows into the greater San Francisco Bay.

RATIONALE FOR RECOMMENDATION

Andes Construction, Inc. is under contract with the City to perform sewer repairs that are similar to the repair/replacement needed at the Animal Shelter. Amending the contract is cost-effective and will allow timely completion of this urgent work. Contracted services are required for these complex projects as the City does not have the in-house labor or equipment resources to perform the work needed at the pump station. Replacement/repair of the pump station system is urgently necessary to protect the health and safety of residents and prevent future sewer leakages.

ALTERNATIVE ACTIONS CONSIDERED

None

CONTACT PERSON

Kenneth Emeziem, Supervisor Civil Engineer (510) 981-6444

Attachments:
1: Resolution

RESOLUTION NO. ##,###-N.S.

CONTRACT NO. 10461 AMENDMENT: ANDES CONSTRUCTION, INC. FOR SANITARY SEWER REHABILITATION PROJECT AT MARTIN LUTHER KING JR. WAY ET AL.

WHEREAS, an invitation for Bids (Specification No. 16-11062-C) was duly advertised and Andes Construction, Inc. was found to be the lowest responsive and responsible bidder; and

WHEREAS, on October 18, 2016, by Resolution 67,713–N.S. the City Council executed Contract No. 10461 on January 6, 2017 with Andes Construction, Inc. in an amount not to exceed \$1,292,858, which expires July 12, 2017 for the Sanitary Sewer Rehabilitation Project at Martin Luther King Jr. Way Vine Street, Jefferson Avenue, Bancroft Way, Milvia Street, Spruce Street Backline, La Loma Avenue and Vincente Avenue Backline, was; and

WHEREAS, repairs to the Dona Spring Animal Shelter Sanitary Sewer Pump Station are urgently needed to prevent the hazard of potential future sewage leaks; and

WHEREAS, an increase of \$121,135 to the not to exceed amount is needed for reconstruction of the force main Dona Spring Animal Shelter Sanitary Sewer Pump Station (Animal Shelter); and

WHEREAS, the City does not have the equipment in-house necessary to undertake this construction work; and

WHEREAS, Andes Construction, Inc. is currently under contract with the City to perform sewer repairs that are similar to the repair/replacement needed at the Animal Shelter; and

WHEREAS, funds are available from the FY 2017 Capital Improvement Fund 610, and the contract amendment has been entered into the City contract management database as CMS No. SB2ES.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City Manager is authorized to execute an amendment to the contract with Andes Construction, Inc. for the Sanitary Sewer Rehabilitation project at Martin Luther King Jr. Way et al., increasing the contract amount by \$121,135 for a total amended amount not to exceed \$1,413,993.

