



Office of the City Manager

CONSENT CALENDAR
July 16, 2013

To: Honorable Mayor and Members of the City Council

From:  Christine Daniel, City Manager

Submitted by: Andrew Clough, Director, Public Works

Subject: Contracts: CCTV Inspection, Manhole Inspection, and Condition Assessment for Sanitary Sewers

RECOMMENDATION

Adopt three Resolutions authorizing the City Manager to execute 3 contracts, each for a 3-year term, and any amendments, extensions or other change orders for Closed Circuit TV* inspection, manhole inspection, and condition assessment services, for a combined not-to-exceed total for all contracts of \$1.2 million, as follows:

1. Empire Pipe Cleaning & Equipment, Inc. not to exceed \$600,000.
2. Roto-Rooter not to exceed \$300,000.
3. ABC Service not to exceed \$300,000.

FISCAL IMPACTS OF RECOMMENDATION

Funds for the 3 contracts are budgeted, and allocations are available from the Sanitary Sewer Fund (830) beginning in FY 2014, for an annual aggregate amount of \$400,000. Continued funding for the contracts is subject to appropriation in the FY 2015 and FY 2016 budgets.

The Contract Management System numbers for these contracts are: Empire Pipe Cleaning & Equipment, Inc., D5DGW; Roto-Rooter, RYEFB; and ABC Service; INML5.

CURRENT SITUATION AND ITS EFFECTS

CCTV inspection services are used to assess the condition of the sewer system, to investigate sewer overflows, maintenance problems and sewer complaints, to identify infiltration and inflow problems, and to provide information to prioritize sanitary sewer projects for replacement and maintenance. They are required to assess pipeline conditions of the City's sanitary sewer lines in public right-of-ways and private property easements.

* Closed Circuit TV (CCTV) is operated by City staff or contractors using equipment that runs inside the sanitary sewer lines to capture images of conditions indicating needs for maintenance or replacement.

These inspections serve as design aids for Public Works staff and assist in timely response to customer calls about sanitary sewer overflows, stoppages, or leaks. The existing Public Works in-house CCTV capacity supports maintenance activities, and these contracts are for Capital Improvement Program sanitary sewer projects.

BACKGROUND

On April 23, 2013, a Request for Qualifications was issued for CCTV Inspection, Manhole Inspection, and Condition Assessment, Specification No. 13-10716-C, and 3 firms submitted proposals. All 3 firms were invited to make a presentation to a panel of City staff with experience in CCTV technology, condition assessment, and sewer design. The selection panel determined that Empire Pipe Cleaning & Equipment, Inc., Roto-Rooter, and ABC Service were all qualified to provide the services needed by the City. However, based on staff and equipment resources, past experience, and GIS and engineering capabilities, it was determined that Empire Pipe Cleaning & Equipment, Inc. was the top ranked firm and should be awarded a larger contract than Roto-Rooter and ABC Service.

RATIONALE FOR RECOMMENDATION

These on-call contracts will give Public Works the ability to provide timely resources to perform CCTV inspections, condition assessments and subsurface investigations to the various capital programs and to other departments as the need arises.

ALTERNATIVE ACTIONS CONSIDERED

There is no reasonable and effective alternative. The City has neither the labor nor equipment to perform the needed level of CCTV inspections, condition assessments and subsurface investigations for the sanitary sewer system.

CONTACT PERSON

Jeffrey L. Egeberg, Manager of Engineering, Public Works, 981-6400
Kenneth Emeziem, Supervising Civil Engineer, Public Works, 981-6444
Paul Kaushal, Assistant Civil Engineer, Public Works, 981-6396

Attachments:

- 1: Resolution – Empire Pipe Cleaning & Equipment
- 2: Resolution – Roto-Rooter
- 3: Resolution – ABC Service

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

CONTRACT: EMPIRE PIPE CLEANING & EQUIPMENT, INC. FOR CCTV INSPECTION, MANHOLE INSPECTION, AND CONDITION ASSESSMENT FOR SANITARY SEWERS

WHEREAS, closed circuit television (CCTV) inspection and condition assessment services are required to investigate emergency overflows, maintenance problems, identify infiltration and inflow problems and flooding issues and to provide information to prioritize projects for sanitary sewer replacements; and

WHEREAS, a request for qualifications, Specification No. 13-10716-C, was released in April 2013, with 3 firms responding; and Empire Pipe Cleaning & Equipment, Inc. was selected as one of the firms meeting the City's CCTV needs; and

WHEREAS, the City has a need for standby CCTV inspection services in responding to and investigating emergency sewer problems that may arise; and

WHEREAS, the City has neither the labor nor resources to perform CCTV inspections, condition assessments and subsurface investigations for the sanitary sewer system; and

WHEREAS, the desired CCTV inspection, manhole inspection, and condition assessment services will be available on an as-needed basis over a period of three years for an amount not to exceed \$600,000; and

WHEREAS, for the first year, funds are to be paid from Sanitary Sewer (Fund 830) projects and the contract has been entered into the City database with CMS number D5DGW.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City Manager is authorized to execute contracts and any amendments, extensions or change orders, with Empire Pipe Cleaning & Equipment, Inc. to provide CCTV inspection, manhole inspection, and condition assessment services for various City Departments and various projects for a term of 3 years for an amount not to exceed \$600,000. A record signature copy of said agreements and any amendments to be on file in the Office of the City Clerk.

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

CONTRACT: ROTO-ROOTER FOR CCTV INSPECTION, MANHOLE INSPECTION,
AND CONDITION ASSESSMENT FOR SANITARY SEWERS

WHEREAS, closed circuit television (CCTV) inspection and condition assessment services are required to investigate emergency overflows, maintenance problems, identify infiltration and inflow problems and flooding issues and to provide information to prioritize projects for sanitary sewer replacements; and

WHEREAS, a request for qualifications, Specification No. 13-10716-C, was released in April 2013, with 3 firms responding; and Roto-Rooter was selected as one of the firms meeting the City's CCTV needs; and

WHEREAS, the City has a need for standby CCTV inspection services in responding to and investigating emergency sewer problems that may arise; and

WHEREAS, the City has neither the labor nor resources to perform CCTV inspections, condition assessments and subsurface investigations for the sanitary sewer system; and

WHEREAS, the desired CCTV inspection, manhole inspection, and condition assessment services will be available on an as-needed basis over a period of three years for an amount not to exceed \$300,000; and

WHEREAS, for the first year, funds are to be paid from Sanitary Sewer (Fund 830) projects and the contract has been entered into the City database with CMS number RYEFB.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City Manager is authorized to execute contracts and any amendments, extensions or change orders, with Roto-Rooter to provide CCTV inspection, manhole inspection, and condition assessment services for various City Departments and various projects for a term of 3 years for an amount not to exceed \$300,000. A record signature copy of said agreements and any amendments to be on file in the Office of the City Clerk.

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

CONTRACT: ABC SERVICE FOR CCTV INSPECTION, MANHOLE INSPECTION,
AND CONDITION ASSESSMENT FOR SANITARY SEWERS

WHEREAS, closed circuit television (CCTV) inspection and condition assessment services are required to investigate emergency overflows, maintenance problems, identify infiltration and inflow problems and flooding issues and to provide information to prioritize projects for sanitary sewer replacements; and

WHEREAS, a request for qualifications, Specification No. 13-10716-C, was released in April 2013, with 3 firms responding; and ABC Service was selected as one of the firms meeting the City's CCTV needs; and

WHEREAS, the City has a need for standby CCTV inspection services in responding to and investigating emergency sewer problems that may arise; and

WHEREAS, the City has neither the labor nor resources to perform CCTV inspections, condition assessments and subsurface investigations for the sanitary sewer system; and

WHEREAS, the desired CCTV inspection, manhole inspection, and condition assessment services will be available on an as-needed basis over a period of three years for an amount not to exceed \$300,000; and

WHEREAS, for the first year, funds are to be paid from Sanitary Sewer (Fund 830) projects and the contract has been entered into the City database with CMS number INML5.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City Manager is authorized to execute contracts and any amendments, extensions or change orders, with ABC Service to provide CCTV inspection, manhole inspection, and condition assessment services for various City Departments and various projects for a term of 3 years for an amount not to exceed \$300,000. A record signature copy of said agreements and any amendments to be on file in the Office of the City Clerk.

