



## Legislation Text

---

**File #:** 11-1292, **Version:** 1

---

Resolution to Approve the Purchase of a Sewer Pipeline Inspection System with Lateral Evaluation Television System from Jack Doheny Supplies, Inc. (ITB- 4173) \$242,835.00

Attached for your approval is a resolution to authorize the purchase of a Sewer Pipeline Inspection System with Lateral Evaluation Television System for the total amount of \$242,835.00, from Jack Doheny Supplies, Inc.

The sewer pipeline television inspection unit (CCTV) being replaced has been in service since 2004. This unit is used to inspect and investigate the city's sewers for cracks and leaks, root damages, and settlements. It is used before and after preventative maintenance and major repairs and replacement. The CCTV unit has over 7,295 hours of use. Over the last 12 months, the unit has had numerous operational problems. The unit's camera has been taken out of service for repairs more than 10 times, and twice shipped to California for more extensive repairs. Over the last 18 months, the City's IT Unit has worked on the computer and the software for over 300 hours. This is equivalent to about 40 to 45 days the unit is out of service.

The loss of production caused by the frequent repairs makes it impossible to keep up with the scheduled preventative maintenance program for our underground utilities. It also causes delays for current projects that need to be inspected and televised before the start date. Failure to televise the sewer pipeline system puts the system at risk as it delays cleaning for clogs and back-ups, preventative maintenance and routine repairs. Televising the sewer pipeline system is scheduled based upon the operational history of each segment; therefore not being able to follow the schedule can be harmful to the operation of the sewer collection system.

The Sewer Pipeline Inspection System with Lateral Evaluation Television System unit will allow staff to inspect almost twice as much pipe per day, increase the resolution six times over the traditional CCTV, and reduce operating cost significantly when compared to the CCTV.

Bids were advertised on BidNet and Jack Doheny Supplies, Inc was the only company to submit a bid. Jack Doheny Supplies, Inc received Contract Compliance on March 29, 2011.

Sufficient funds are available in the Public Services Area, Field Operations Unit, Sewage Disposal System's FY12 operating budget.

Prepared by: Craig Hupy, Field Operations Manager

Reviewed by: Sue F. McCormick, Public Services Area Administrator

Approved by: Steven D. Powers, City Administrator

Whereas, The sewer pipeline inspection television inspection unit that the City uses to inspect and investigate the City's sewers for cracks, leaks, root damage is old, frequently inoperative and in need of replacement;

Whereas, The sewer pipeline inspection television inspection unit is also used to inspect the sewer system before and after scheduled projects;

Whereas, The new Sewer Pipeline Inspection System with Lateral Evaluation Television System will allow staff to schedule projects and inspect them without delays;

Whereas, Jack Doheny Supplies, Inc. received Contract Compliance approval on March 29, 2011; and

Whereas, Sufficient funds are available in the Public Services Area, Field Operations Unit Sewage Disposal System's FY12 operating budget;

RESOLVED, That City Council accepts the bid of Jack Doheny Supplies, Inc for the Television Pipe Inspection Unit in accordance with Bid No. ITB-4173;

RESOLVED, That the City Council approve the issuance of a purchase order to Jack Doheny Supplies, Inc. for the purchase of a television pipe inspection unit in the amount of \$242,835.00 from the Sewage Disposal System FY12 operating funds; and

RESOLVED, That the City Administrator be authorized to take the necessary actions to implement this resolution.