

# Memorandum Public Works Department



**To:** City Manager  
**Subject:** 44<sup>th</sup> Avenue Watermain Relocation: 12<sup>th</sup> Street to 14<sup>th</sup> Street, Project 2762  
**Date:** March 13, 2014  
**Number:** 2014-053

---

Since 2005 the two-block section of watermain on 44<sup>th</sup> Avenue from 13<sup>th</sup> to 14<sup>th</sup> Street has experienced 15 breaks, 7 of those in the last 24 months. The breaks occurred throughout the year and were not limited to the winter months. Not only has this been an inconvenience to the residents (service interruptions, boil orders, street closures, etc.) but it has come at a significant cost to the City. Total costs since 2005 are over \$100,000. The seven main breaks in the last two years alone have resulted in over \$15,000 in main break repairs, \$20,000 to repair a sewer line damaged by a main break, and over \$40,000 in pavement repair. Without a permanent solution the trend is expected to continue.

A permanent solution is to install a new watermain in the boulevard. The project is in the long-term project list but is not in the current five year CIP. Although it is unbudgeted, there is \$253,964 remaining in the 11<sup>th</sup> Street sidewalk project that could be used. If this project is approved Finance will transfer the funds. In order to get an accurate cost bids were solicited for the project.

The Engineering Division opened bids for the above referenced project on Tuesday, March 11, 2014. A copy of the bid tabulation is attached.

The invitation to bid was advertised in the Rock Island Argus on February 25 and February 26, 2014 and was also posted on the City website. The following contractors were contacted:

Langman Construction  
Laud Construction  
Valley Construction

Brandt Construction  
Miller Trucking & Excavating

The low bid is from Walter D. Laud, Inc., in the amount of \$137,692.65, which is 11% lower than the engineer's estimate of \$154,257.28.

## **Recommendation**

It is recommended that the City Council award the bid to Walter D. Laud, Inc., in the amount of \$137,692.65.

**Vendor:** Walter D. Laud, Inc.  
**Contract Amount:** \$137,692.65

**Accounts Chargeable:**

Fund:	501	Water Operation & Maintenance
Division:	619	Utilities Maintenance
Cost Center:	356	Water Distribution Maintenance
Object Class:	56310	Water System Improvements
Project:	2762	44 <sup>th</sup> Avenue Watermain Relocation: 12th Street to 14 <sup>th</sup> Street

**Submitted by:** Randall D. Tweet, Public Works Director  
Michael J. Kane, P.E., City Engineer

---

**Approved by:** Thomas Thomas, City Manager