



TO: Shaun Sipma
Members of the City Council

FROM: Jason Sorenson, Assistant Director of Public Works

DATE: October 19, 2018

SUBJECT: **2018 WATERMAIN REPLACEMENT – FINAL PAYMENT**
(CITY PROJECT NO. 4312)

I. RECOMMENDED ACTION

- A. Recommend council approve the final payment for the 2018 Water Main Replacement Project to Post Construction in the amount of \$519,767.47.

II. DEPARTMENT CONTACT PERSONS

Dan Jonasson, Director of Public Works	857-4140
Jason Sorenson, Assistant Director of Public Works	857-4140

III. DESCRIPTION

A. Background

Each year, the Water and Sewer Department budgets funds for water main replacement in areas where old water mains are in poor condition. The improvements are necessary because of the high maintenance costs over the past several years with respect to the old mains and hydrants.

The low bid was submitted by Post Construction in the amount of \$908,275.80. The final construction cost for the project was \$997,737.56. The additional \$89,461.76 is due to additional quantities and adding an additional unit to the contract. Once construction began, additional deteriorated water main was discovered and added to the project by change order. This is routinely done to ensure we are utilizing our entire replacement budget and replacing as much old water main as possible.

B. Proposed Project

N/A

C. Consultant Selection

N/A

IV. IMPACT:

A. Strategic Impact:

N/A

B. Service/Delivery Impact:

N/A

C. Fiscal Impact:

This project was budgeted in the 2018 budget in the amount of \$1,100,000.

Project Costs

Engineer's Estimate:	\$1,134,476.00
Contractor's Bid:	\$ 908,275.80
Net Change by Change Order	\$ 89,461.76
Total Construction Cost	\$ 997,737.56

V. ALTERNATIVES

N/A

VI. TIME CONSTRAINTS

N/A

VII. LIST OF ATTACHMENTS

2018 Water Main Replacement Final Pay Request