



**Item:** Final Payment – 9<sup>th</sup> Street North Water Main Replacement, O. F. 1640.1  
**From:** Engineering Division  
**Initiated By:** Public Works Department  
**Presented By:** Jim Rearden, Public Works Director  
**Action Requested:** Approve Final Pay Request

---

**Suggested Motion:**

1. Commissioner moves:

"I move the City Commission approve Final Payment for the 9<sup>th</sup> Street North Water Main Replacement, O. F. 1640.1, in the amount of \$4,825.37 to Phillips Construction, LLC, and \$48.74 to the State Miscellaneous Tax Fund and authorize the City Manager to make the payments."

2. Mayor calls for a second, discussion, public comment, and calls for the vote.

---

**Staff Recommendation:** Approve final payment request.

**Background:**

Original Bid Opening Date

Three bids were received and opened for this project on May 16, 2012.

Bid Amount

Phillips Construction, LLC submitted the low bid of \$588,598.00.

Commission Award Date

The City Commission awarded the contract to Phillips Construction, LLC on June 5, 2012.

Purpose

This project replaced 120 year old water main from 3<sup>rd</sup> Avenue North to 8<sup>th</sup> Avenue North on 9<sup>th</sup> Street, making needed improvements to the City's water distribution system and replaced storm drain inlets that have been plugged and causing problems at 3<sup>rd</sup> and 4<sup>th</sup> Avenues North on 9<sup>th</sup> Street. The Montana Department of Transportation (MDT) has

scheduled a project on 9<sup>th</sup> Street from 2<sup>nd</sup> Avenue North to River Drive to begin in early 2013. The scope of work scheduled by MDT includes curb and gutter replacement, installation of new handicap ramps, and asphalt mill and overlay.

This project was necessary to prevent digging up the new roadway to repair future water main breaks, and to control storm runoff which will make travel safer and prolong the life of the new asphalt roadway.

#### Final Payment

The final project cost is \$487,410.73 which is \$101,187.27 under the original contract amount. Of the difference, 73% is due to little miscellaneous work and much less flowfill (concrete treated sub-base) then expected being required to complete the project.

#### Project Work Scope

This project replaced 2,529 lineal feet of 6 and 8- inch and water main, 6 fire hydrants, 18 water service connections, one storm drain manhole, five storm drain inlets, and 3,075 square yards of asphalt.

#### Conclusion

City staff has verified that Phillips Construction, LLC has completed all work and punch list items in accordance with the plans and contract. The City can accept the project and execute the Final Payment. The project was completed within the contract time. The two year warranty period started at the time of substantial completion which was August 28, 2012.

#### **Concurrences:**

Not Applicable.

#### **Fiscal Impact:**

This project is being paid through the Water Capital Improvement fund and Storm Drain fund.

#### **Alternatives:**

The City Commission could vote to deny Final Pay.

#### **Attachments/Exhibits:**

1. Application for Final Payment is attached.  
Not available online - Available in the City Clerk's Office.