TO: Honorable Mayor and City Council

FROM: City Administrator Ron Johnson

SUBJECT: Approve Proposal to Install Water Service Line to 107 1st St N

DATE: July 29, 2016

BACKGROUND

City Engineer Greg Anderson has provided a summary of the issues and actions related to the water service line to this property (attached). At the recommendation of the Public Works Commission, the City Council, in 2015, authorized soil borings along the sidewalk from the Hermanson parcel, south to Main Street. Those borings were taken and quotes were solicited in 2015 to reroute the water and sewer service lines out to Main Street. We did not receive one quote out of the six requested. The 2015 quote package requested a trenchless installation to avoid replacing the pedestrian ramp at the NE corner of Main and First Streets due to the sidewalk grade and MnDOT's new ped ramp standards.

This summer the plans were revised to include an open cut option and replacement of the pedestrian ramp and sidewalk in the NE corner of Main and 1st Streets. The plan is to install new water and sewer service lines from the existing mains in Main Street, just east of 1st Street, up the east boulevard of 1st Street and connect to the service lines of 107 1st Street under the sidewalk.

Schumacher Excavating, Zumbrota, submitted the lower proposal of two submitted, at the cost of \$38,851.00.

REQUESTED COUNCIL ACTION

Approve a motion to accept the proposal of Schumacher Excavating, Inc. to construct the water service line project at 101 7th St N at a cost of \$38,851.00.

Attachment(s): N/A

From Greg Anderson, SEH

RE: 107 1st St N Water Service Line issue

The Public Works Commission, in 2015, discussed the water and sewer line freeze-ups at the Hermanson residence (107 1st Street) that have taken place over the past several years including most recently in the winter of 2014-15. Prior to 2000, the service lines for 107 1st Street ran south across the parcel to the south out to the water and sewer mains in Main Street. The service lines may have been combined or shared between the two homes. During MnDOT's resurfacing project on TH 19 in 2000, the City changed the location of the service lines to 107 1st Street. A sanitary sewer main was installed in 1st Street, north of Main Street approximately 200 feet and a new manhole was installed in 1st Street. The sewer service to 107 1st Street was then connected to the manhole. Along with the new sewer line and service, 174 feet of 1" copper water service line was installed in the sewer trench as the new sewer in 1st Street up from Main Street and the existing water service to 107 1st Street was installed to this new 1" copper line and the services to the south were abandoned. Their service issues began once this new service line arrangement was in place.

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