

# Public Works Capital Improvements

## East Grand Ave (Grand Ave Bridge to 3rd St S) PROJECT SUMMARY

- **Project Length: 630 Ft**
- **Construction Year: 2019**
- **Total Cost of Improvements: \$361,000**
- **Road Classification: Standard Arterial**

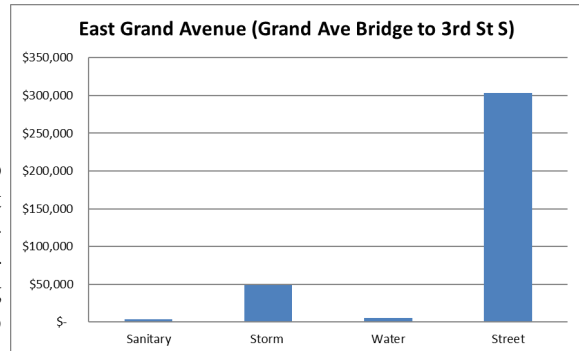


### Project Need

#### Pavement Condition

	Install Date	Condition
<b>Pavement</b>	1986	Paser 3
<b>Curb &amp; Gutter</b>	1986	marginal

The section of East Grand Ave from Grand Ave Bridge to 3rd St S was previously constructed in 1986. The pavement structure is at its end of life. The concrete pavement is cracking and spalling, broken joints are evident. The curb and gutter sections are faulting along with several areas of missing pieces of curb. Settlement of the curb and gutter has also limited draining which is accelerating the deterioration.



\*Costs do not include WWLC material or labor costs.

#### Underground Utilities

	Install Date	Condition	Material	Proposed Work
<b>Sanitary Sewer</b>	1986	poor	8" polyvinyl chloride	Replace
<b>Water Main</b>	1986	poor	14" Ductile Iron	Replace
<b>Storm Sewer</b>	1986	poor	15" & 18" Concrete	Replace

Project Adoption	Date
<b>Preliminary Resolution</b>	1/16/2018
<b>Final Resolution</b>	

The sanitary sewer is 32 years old and is in poor condition and is anticipated to be replaced. The storm sewer is 32 years old and in poor condition with severe cracking and is anticipated to be replaced due to its age. The water main is expected to be replaced during this project due to age (32 years) and condition.