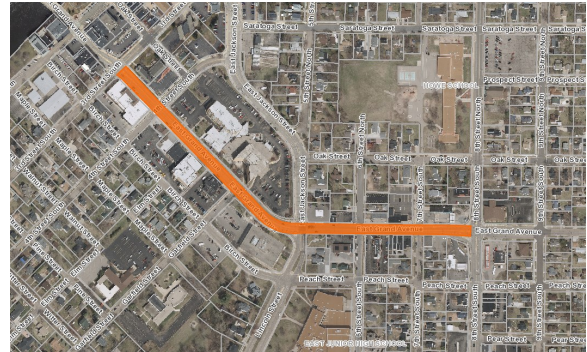


Public Works Capital Improvements

East Grand Ave (3rd St S to 8th St S) PROJECT SUMMARY

- **Project Length: 2080 Ft**
- **Construction Year: 2019**
- **Total Cost of Improvements: \$1,015,000**
- **Road Classification: Standard Arterial**

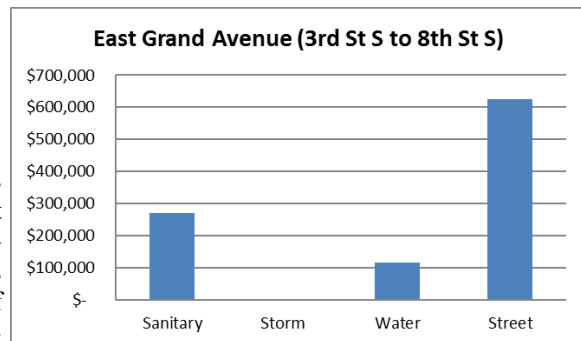


Project Need

Pavement Condition

	Install Date	Condition
Pavement	1952	Paser 4, 5
Curb & Gutter	1952	marginal

The section of East Grand Ave from 3rd St S to 8th St S was previously constructed in 1952. 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.



*Numbers are City costs only. Project is partially funded through STP-U program for street and storm sewer costs.

Underground Utilities

	Install Date	Condition	Material	Proposed Work
Sanitary Sewer	1952	poor	10" & 12" vitrified clay	Replace
Water Main	1952	poor	6" Ductile Iron	Replace
Storm Sewer	1952	poor	12" & 15" Concrete	Replace

Project Adoption	Date
Preliminary Resolution	1/16/2018
Final Resolution	

The sanitary sewer is 66 years old and is in poor condition and is anticipated to be replaced. The storm sewer is 66 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 (66 years) and condition.