

Public Works Capital Improvements

18th Ave S (Russell St. to West Grand Ave.) PROJECT SUMMARY

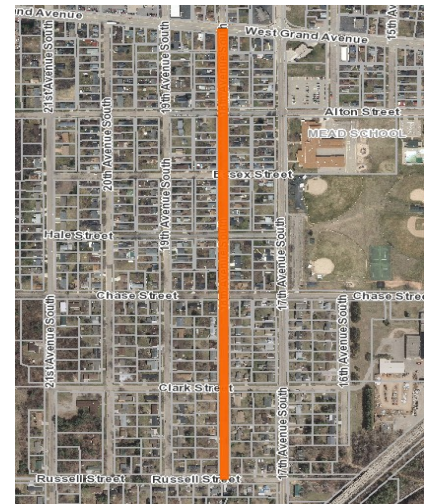
- **Project Length 3215 Ft**
- **Construction Year: 2021**
- **Total Cost of Improvements: \$1,718,000**
- **Road Classification: Local Road**

Project Need

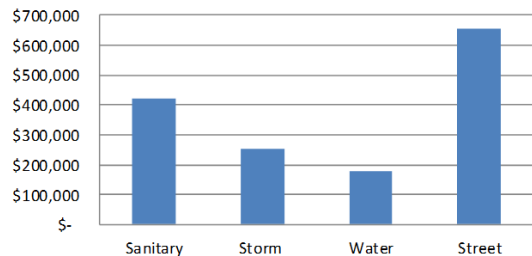
Pavement Condition

	Install Date	Condition
Pavement	1967	7 Fair
Curb & Gutter	1967	7 Fair

The section of 18th Avenue S from Russell St to West Grand Ave was previously constructed in 1967. The entire length was chip sealed in 2014. The pavement structure is at its end of life. The asphalt pavement is no longer flexible, settling and rutting 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.



18th Ave S (Russell St to W Grand Ave)



*Costs do not include WWLC material or labor costs.

Underground Utilities

	Install Date	Condition	Material	Proposed Work
Sanitary Sewer	1967	Fair	8" & 12" Clay, PVC	Replace
Water Main	1916, 1947, 1952	Poor	4" & 6" Cast Iron	Replace
Storm Sewer	1967	Fair	12" Concrete, PVC	Replace

Project Adoption	Date
Preliminary Resolution	4/21/2020
Final Resolution	

The sanitary sewer is 53 years old and is in fair condition and is anticipated to be replaced. The storm sewer is 53 years old and is in fair condition and is anticipated to be replaced. The water main is 68 to 104 years old and expected to be replaced during this project.