# Business Item 2019-278: Brooklyn Park and Champlin Interceptor Renewal Phase 1, Part 2

Tim Wedin, Assistant Manager, Interceptor Engineering

Environment Committee: October 8, 2019



# **Project Summary**

- Site on Mississippi Lane includes replacing existing 60-inch pipe with 72-inch pipe.
- Site on Riverview Lane includes Cured in Place Pipe (CIPP) lining of 60-inch and 66inch pipe.
- Manholes on both sites will be replaced with new manholes.
- Both sites will include removing the direct local connections from the interceptor and connecting to a new local sewer pipe, which will be then connected to the interceptor through a lift station.
- Local sewer pipe and a bigger City lift station will be installed on this project. The City will take ownership of the local system at the end of the construction work.



### **Construction Methods**





Riverview Lane Mississippi Lane



## **Trail and Park Impacts**





#### **West River Road Trail**

- Temporary conveyance pipe will be set up on the West River Road Trail
- Trail will be closed for the duration of up to 18 months between Winter 2019-2020 to mid summer 2021

#### **Jewel Park**

- Project Pumping Station and equipment will be staged at Jewel Park
- Playground, park building, and parking lot will remain open to public

## **Bid Summary**

- Engineer's Estimate \$22,072,000.00
- Three bids received ranged from \$19,892,251.85 to \$22,957,308.70
- Disadvantaged Business Participation Goals
  - Minority Business Enterprise 8%
  - Women Business Enterprise 8%
- S.M. Hentges & Sons Inc.
  - Low responsive, responsible bid \$19,892,251.85
  - Met good faith effort toward disadvantaged business participation goals

# **Proposed Action**

That the Metropolitan Council authorize its Regional Administrator to award and execute a construction contract for Brooklyn Park and Champlin Interceptor Renewal, Phase 1, Part 2, MCES Project No. 809311, 809315 and 809089, Contract No. 19P143, with S.M. Hentges & Sons Inc. for their low responsive, responsible bid of \$19,892,251.85.

## Questions

Tim Wedin
Assistant Manager, Interceptor Engineering
651-602-4571

Timothy.Wedin@metc.state.mn.us