Business Item 2021-156: Brooklyn Park - Osseo Interceptor Rehabilitation Project 809361, Contract 20P233

Tim Wedin, Assistant Manager, Engineering Services

Environment Committee: June 22, 2021



Project Summary

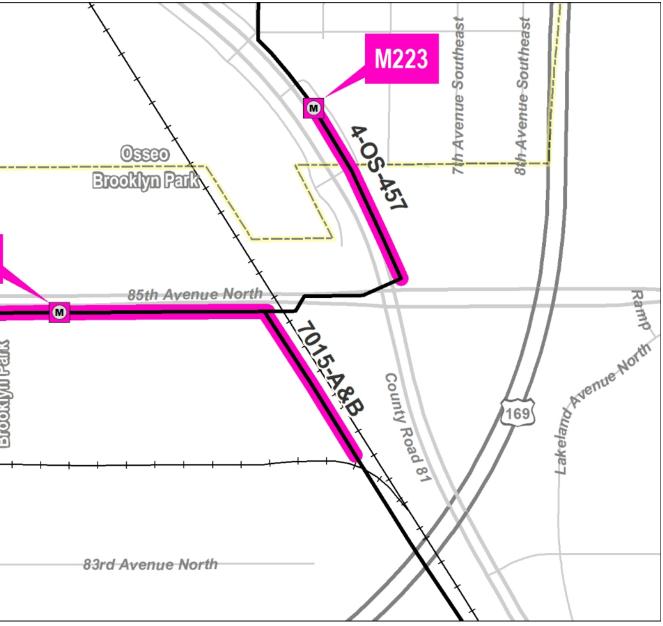
The pipe in Brooklyn Park (7015A & B) along 85th Ave N will be rehabilitated using cured-in-place-pipe (CIPP) liner.

- The pipe is almost 50 feet deep.
- The manholes will be either rehabbed using fiberglass-reinforced plastic (FRP) insert, FRP panel, or a corrosion resistance coating.
- Meter structure M224 will be rehabilitated, and flume will be replaced.



Pipe in Osseo (4-OS-457) along C.R.81 will be open cut and the existing 12-inch pipe will be replaced with 15-inch pipe.

- All the manholes will be replaced with new manholes.
- Hennepin County trail will be installed along the project route using construction cooperative agreement.



Existing Condition

Meter Structure









Existing Pipe

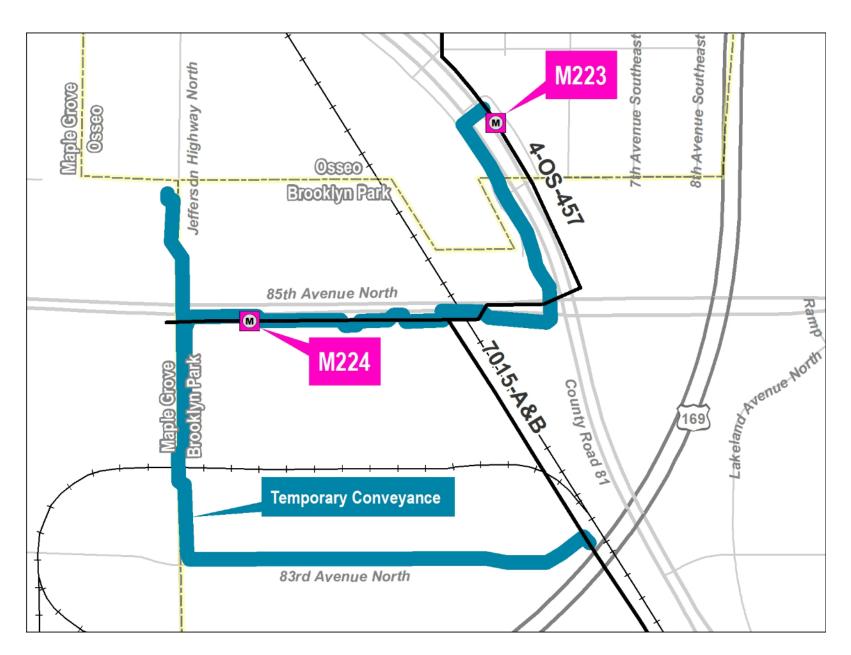




Impacts

Temporary Conveyance Pipe

- Temporary conveyance pipe will be set up on Jefferson Highway North and C.R.81 along the road right-of-way
- There will be a lane closure during the project and a temporary road closure during the installation of the temporary conveyance pipe





Bid Summary

- Three bids received ranged from \$3,939,180.00 to \$4,822,108.76
- Lowest bid received from Minger Construction Co. Inc.
- Metropolitan Council Underutilized Business (MCUB) Goal of 10% is met per Office of Equal Opportunity (OEO) review

Proposed Action

That the Metropolitan Council authorize its Regional Administrator to award and execute contract 20P233 with Minger Construction Co. Inc., for rehabilitation or replacement of interceptor pipe in Brooklyn Park and Osseo, in an amount not to exceed \$3,939,180.00.

Questions

Tim Wedin Assistant Manager, Engineering Services Wastewater Planning & Capital Project Delivery 651-602-4571 Timothy.Wedin@metc.state.mn.us