

Business Item 2021-120:

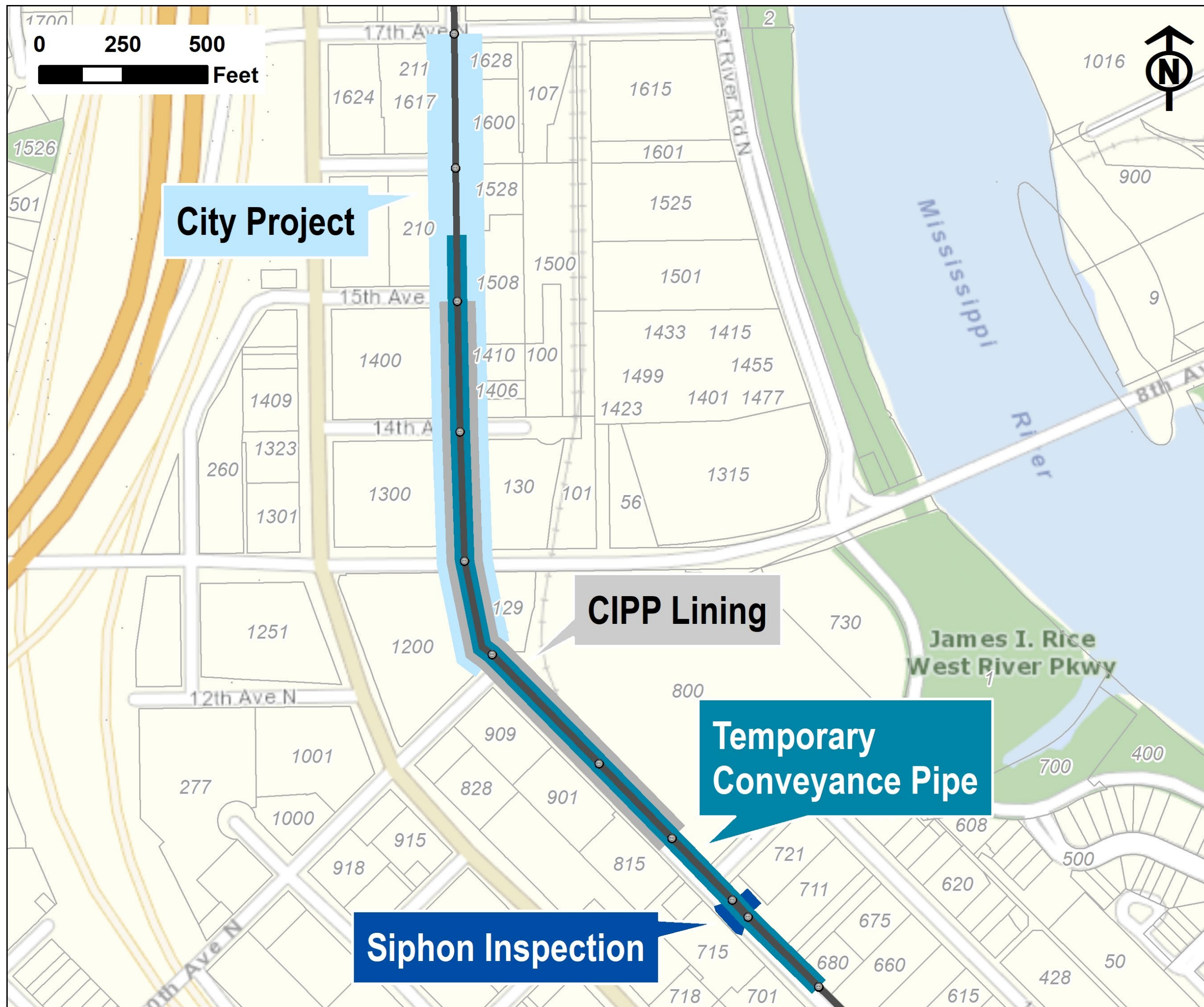
Interceptor 1-MN-310 Rehabilitation – 15th to 8th Avenue North, Contract 21P007

Jeff Schwarz, Minneapolis Area Program Manager, Interceptor Engineering

Environment Committee: May 11, 2021



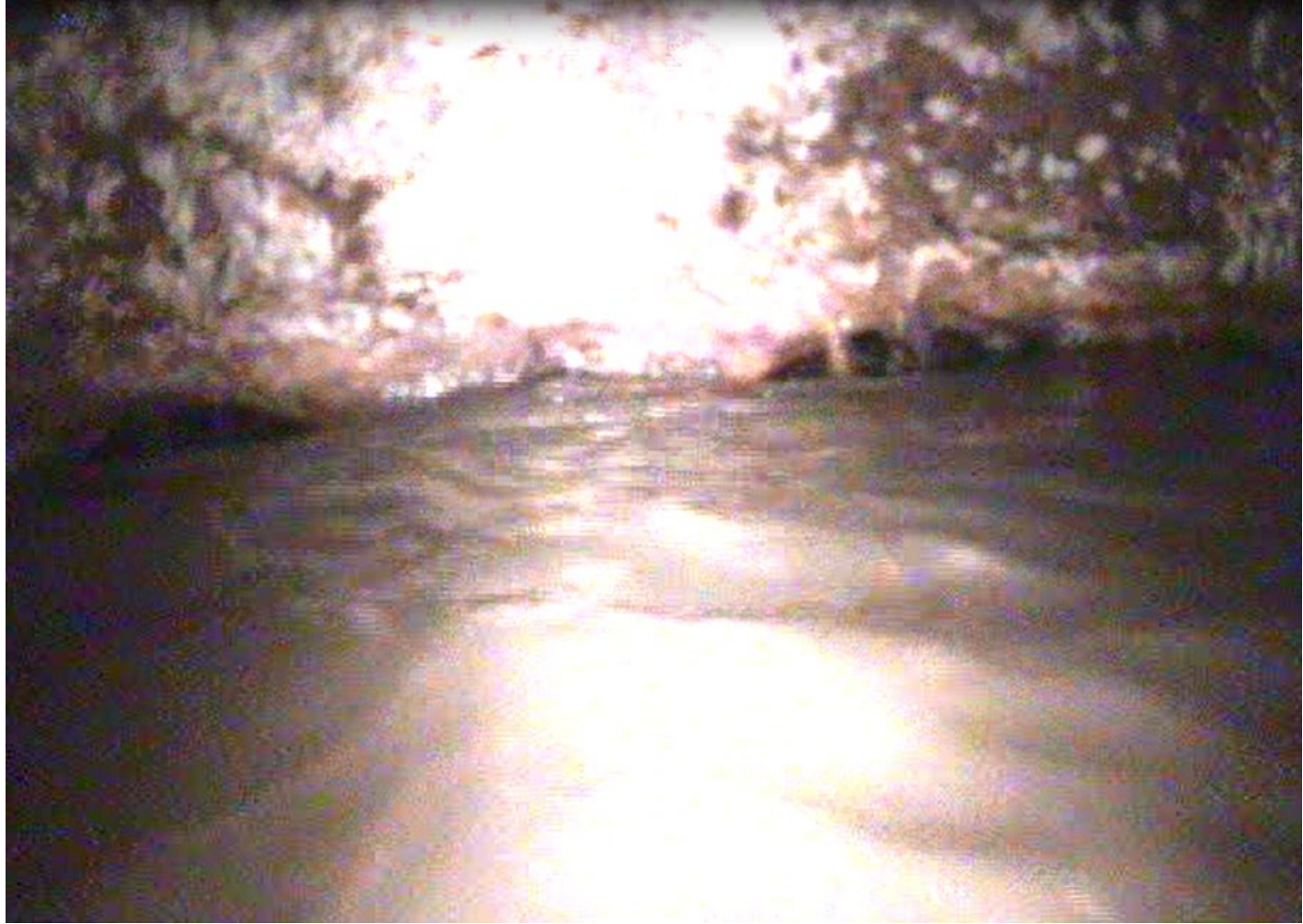
Project Layout and Staging



Condition Photos



Condition 4 Sewer Pipe



Siphon Inlets



Maintenance Hole

Typical Cured-in-Place Pipe (CIPP) Repair



Temporary Conveyance



Liner Inversion

Bid Results

- Five bids received
- Bid Range: \$2,706,093 to \$4,134,157
- Michels Corporation was the lowest, responsive responsible bidder at \$2,706,093
- Michels Corporation met the Metropolitan Council Underutilized Business goal of 8%)
- Engineer's Estimate of \$1,806,834 was 34% low due to underestimation of temporary conveyance costs and recent spikes in material costs for CIPP lining

Proposed Action

That the Metropolitan Council authorize the Regional Administrator to award and execute a contract for Interceptor 1-MN-310 rehabilitation from 15th to 8th Avenue North, project 807667, contract 21P007 to Michels Corporation for the rehabilitation of 1,850 feet of interceptor and five maintenance holes, in an amount not to exceed \$2,706,093.

Questions

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