

Business Item 2021-261:
Design of a New Lift Station L32A,
Contract #20P210

Tim Wedin, Assistant Manager, Interceptor Engineering

Environment Committee: September 28, 2021



Project Drivers

- Existing 50-year-old lift station has reached the end of its useful life.
 - Condition assessments have documented structural, mechanical, and electrical deficiencies which have led to system failures.
 - Backups and odor issues
- The lift station is almost at its full pumping capacity and requires expansion to meet the current and future needs of the area.
- Existing site (west of Mississippi River) is too small for the new lift station.
- MCES owns a property east of the Mississippi River with adequate space for the future lift station.

Project Area

- Existing site – Brooklyn Park
- New site – Fridley



Project Schedule

Tasks	Dates
Public Hearing for Draft Facility Plan	12/17/2020
Submit Facility Plan to MPCA	3/4/2021
Facility Plan Approved	5/28/2021
Begin Design	October 2021
Complete Design	2022
Begin Construction	2023
Complete Construction	2026

Proposal Summary

- 8 proposals received from A/E Consultants
 - Proposer Quality
 - Proposer Qualifications
 - Staff Experience
 - Service Delivery Plan
 - Price
- Brown and Caldwell
 - Proposal was most advantageous to Council

Proposed Action

That the Metropolitan Council authorizes the Regional Administrator to negotiate and execute Contract #20P210 with Brown and Caldwell to provide services for the design of the new lift station L32A in an amount not to exceed \$6,566,704.

Questions

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