

Business Item 2025-265

Programmable Logic Controller Procurement – 25P004

Environment Committee: October 14, 2025



Mark Lundgren

Background

Need for this Contract

ES is implementing a system-wide program to replace obsolete components in ~150 Programmable Logic Controllers (PLCs) at the Water Resource Recovery Facilities (WRRFs)

- Parts for 96 PLCs were purchased in two previous procurements, 2023 and 2024 (St. Croix Valley, Eagles Point, East Bethel, Seneca, Empire, Metropolitan)
- This contract will cover parts for 59 PLCs at the Metropolitan and Blue Lake WRRFs; it is the last major parts procurement needed to complete the current round of upgrades.



The 5-year installation work (2024-2028) is 25% complete.

Solicitation Summary

- Invitation for Bid was issued on August 14, 2025
- Upon review by the Office of Equity and Equal Opportunity, no Metropolitan Council Underutilized Business Goal (MCUB) was set.
- One bid was received September 17, 2025
- An Adequate Competition Determination found this procurement was competed through an open solicitation with no indication of restrictive specifications or requirements.
- Border States Industries, Inc. is the lowest responsible, responsive bidder with a price of \$1,024,667.89 and is recommended for award of this contract.

Proposed Action

That the Metropolitan Council authorize its Regional Administrator to award and execute contract 25P004 with Border States Industries, Inc. to provide programmable logic controller components for Environmental Services Water Resource Recovery Facilities in an amount not to exceed \$1,024,667.89.

Questions?

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