

### Environment Committee

For the Metropolitan Council meeting of February 26, 2014

**Subject:** Authorization to Award and Execute a Construction Contract for System-Wide Arc Flash Mitigation Project, MCES Project Numbers 807800, 805995 and 809064, Contract Number 13P269

#### Proposed Action

That the Metropolitan Council authorizes its Regional Administrator to award and execute a contract for construction of the System-Wide Arc Flash Mitigation Project, MCES Project Numbers 807800,805995 and 809064, Contract Number 13P269, to Premier Electric Corporation in the amount of \$4,650,857.00.

#### Summary of Committee Discussion/Questions

Chair Rummel asked if all electrical systems will be upgraded, or just where Arcs exist. Staff responded that the work will be performed in situations where there is a danger and it is possible to make the change on the electrical equipment to lower the rating so that it's easier to maintain. Motion to approve proposed action was made, seconded, and passed unanimously.

## Environment Committee

Meeting date: February 11, 2014

For the Metropolitan Council meeting of February 26, 2014

**Subject:** Authorization to Award and Execute a Construction Contract for System-Wide Arc Flash Mitigation Project, MCES Project Numbers 807800, 805995 and 809064, Contract Number 13P269

**District(s), Member(s):** All Districts

**Policy/Legal Reference:** 3-3, Expenditures

**Staff Prepared/Presented:** Bill Cook, 651-602-1811

**Division/Department:** MCES c/o Leisa Thompson, 651-602-8101

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### Background

The project is a system-wide construction project to reduce the arc flash rating, a safety requirement, at 40 Lift Stations and Meter sites, the RMF facility and all seven wastewater treatment plant sites. Arc flash ratings are a measure of the amount of potential danger to someone operating the electrical device. The higher the rating the more personnel protective equipment and/or activities are required. This project will reduce the arc flash rating to minimize the danger to operating and maintenance staff.

Three bids were received, ranging from \$ 4,650,857 to \$7,456,545, and opened on January 29, 2014. The engineer's estimate is \$6,508,660. Premier Electric Corporation is the lowest responsive, responsible bidder.

This project is funded by local funds and has a Metropolitan Council Underutilized Business goal of 10%. The Office of Equal Opportunity has determined that Premier Electric Corporation has made a good faith effort to achieve the participation goals for this contract.

### Rationale

Construction contract awards exceeding \$2,500,000 require Metropolitan Council authorization.

### Funding

This project is included in the 2014 MCES Authorized Capital Program.

Currently Authorized: \$5,680,000.00.

Unencumbered Funds: \$5,680,000.00.

Requested Amount: \$4,650,857.00.

### Known Support / Opposition

None