

### Environment Committee

For the Metropolitan Council meeting of September 24, 2014

**Subject:** Authorization to Award and Execute a Contract for Construction of 1-GV-461 Relief Lift Station L-81 Project 805730, Contract 13P258

#### **Proposed Action**

That the Metropolitan Council authorizes its Regional Administrator to award and execute a contract to construct 1-GV-461 Relief Lift Station L-81 Project 805730, Contract 13P258, with Engineering and Construction Innovations (ECI) for their low, responsive bid of \$12,981,825.

#### **Summary of Committee Discussion/Questions**

Staff explained that risk of settlement of a nearby building has been addressed in the design by specifying grouting to stabilize the soils and to control groundwater movement. Construction monitoring will include real-time monitoring for settlement. The construction contract documents also include liability provisions to protect the Council and adjacent property. Parking accommodations are planned for building tenants as well as traffic control changes. The project is forecasted to take approximately 18 months.

**Motion to approve the proposed action was made, seconded, and passed unanimously.**

## Environment Committee

Meeting date: September 23, 2014

For the Metropolitan Council meeting of September 24, 2014

**Subject: Authorization to Award and Execute a Contract for Construction of 1-GV-461 Relief Lift Station L-81 Project 805730, Contract 13P258**

**District(s), Member(s): District 6, James Brimeyer**

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

**Staff Prepared/Presented: Jeff Schwarz, 651-602-1176; Karen Keenan, 651-602-4561**

**Division/Department: MCES c/o Leisa Thompson 651-601-8101**

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That the Metropolitan Council authorizes its Regional Administrator to award and execute a contract to construct 1-GV-461 Relief Lift Station L-81 Project 805730, Contract 13P258, with Engineering and Construction Innovations (ECI) for their low, responsive bid of \$12,981,825.

### Background

This project is the final of three phases of construction required to redirect sewage from Interceptor 1-GV-461 to the Plymouth Forcemains and provide additional capacity to Golden Valley and St. Louis Park. Phase I – Circle Down Segment Project 805720 was completed under a cooperative agreement with the City of Golden Valley in 2012. Phase II - 1-GV-461 Relief Forcemain Project 805720 was completed in August 2014. This phase will consist of constructing the lift station and remaining forcemain and gravity pipe segments required to connect the lift station to the previously installed work.

Three bids between \$25,311,744 and \$12,981,825 were received and opened on August 21, 2014. ECI's low bid was 13% lower than the engineer's estimate of \$15,005,482. The discrepancy between the high bid, the engineer's estimate, and the low bid is attributed to ECI being able to self perform soil solidification and permeation grouting.

This project is funded by Public Facilities Authority (PFA) loan. The Office of Diversity and Equal Opportunity has determined that ECI has met the disadvantaged business participation goals of 4% Minority Business Enterprise and 4% Women's Business Enterprise.

### Rationale

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

### Funding

2014 MCES Authorized Capital Program

Currently Authorized: \$30,000,000

Unencumbered Funds: \$21,500,000

Requested Amount: \$12,981,825

### Known Support / Opposition

Both the Cities of Golden Valley and St. Louis Park are supportive of the project