

## Environment Committee

Meeting date: July 8, 2014

For the Metropolitan Council meeting of July 9, 2014

**Subject:** Authorization to Reject All Bids for 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

### Proposed Action

That the Metropolitan Council authorizes its Regional Administrator to reject all bids for construction of 1-GV-461 Relief Lift Station L-81 Project 805730, Contract 13P258.

### Background

This project is the final of three phases of construction required to redirect 5 million gallons per day (MGD) of sewage flow from Interceptor 1-GV-461 to the Plymouth Forcemains which will provide future sewer 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 during the summer of 2012. Phase II - 1-GV-461 Relief Forcemain Project 805720 will be completed in July 2014. Phase III – 1-GV-461 Relief Lift Station L81 will consist of constructing 1,200 lineal feet (LF) of 18 inch diameter forcemain and 200 LF of 30 inch gravity pipe to connect previously installed forcemain segments to the lift station and the lift station to existing gravity sewers. The lift station will be constructed within a 37 foot by 39 foot concrete caisson sunk to a depth of 47 feet. To minimize the risk of settling an adjacent existing six story commercial building with shallow footings, soils will be solidified between the building and the caisson and in the 30 foot deep open cut pipe zone.

Three bids between \$11,726,600 and \$9,354,260 were received and opened on June 12, 2014. The engineer's estimate was \$5,640,065. The discrepancy between the bids and the engineer's estimate is attributed to the minimal number of comparable projects conducted in the Midwest which resulted in significant under valuation of soil solidification work (\$2.1 million difference) and caisson installation costs (\$1.2 million difference) by the engineer.

MCES proposes to reject all bids and to review/revise the contract documents to reduce costs, prior to rebidding.

### Rationale

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

### Funding

None requested.

### Known Support / Opposition

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