

E Environment Committee

Meeting date: January 22, 2008

For the Metropolitan Council Meeting of February 13, 2008

ADVISORY INFORMATION

Date: January 17, 2008
Subject: Increase of Delegated Construction Contract Change Order Authority for Security Improvements, MCES Project No. 801700 and Liquid Waste Discharge Site, Project No. 803300, Contract No. 05P113
District(s), Member(s): All
Policy/Legal Reference: Council Policy 3-3, Expenditures
Staff Prepared/Presented: Bryce Pickart, 651-602-1091
Division/Department: MCES c/o William G. Moore, 651-602-1162

Proposed Action/Motion

That the Metropolitan Council increases the delegated construction contract change order authority of its General Manager, Environmental Services, from \$601,480 to \$644,480 for Contract No. 05P113, Security Improvements, MCES Project No. 801700 and Liquid Waste Discharge Site, Project No. 803300.

Background

This construction contract includes: (1) construction of a liquid waste discharge site at the Metropolitan WWTP in the location of the decommissioned west primary settling tanks; (2) demolition of the decommissioned west screen and grit removal facilities at the Metropolitan WWTP and construction of a new central security monitoring station, plant perimeter access control, and parking; (3) construction of perimeter access control improvements at the seven regional treatment plants and the regional interceptor maintenance center.

Two unforeseen conditions have arisen: (1) the demolition and reconstruction work at the Metropolitan WWTP in the areas of the original facility built in the 1930's has encountered unforeseen conditions that have necessitated construction contract change orders; and (2) the rejection of the design-build proposals for security contract no. 2 has created a scheduling and coordination issue, which has been resolved by transferring the installation of electrical conduit (buried below pavement) from contract no. 2 into this contract. In August 2007, the Council increased the delegated change order authority by \$200,000. Actual costs have resulted in this request for an additional \$43,000.

Rationale

- Delegated change order authority is 5% of the original amount for construction contracts exceeding \$1,000,000.
- Unforeseen site conditions, as well as a necessary transfer of work from the second security contract (design-bid proposals were rejected in 2007), necessitated an increase in change order authority in August 2007. Actual cost of the work transferred into this contract exceeds the original cost estimate.

BUDGET INFORMATION

| Annual or Capital | Project No. | Estimated Project Cost | Current Auth. | Unencumbered Funds | Requested Amount |
|-------------------|-------------|------------------------|---------------|--------------------|------------------|
| Capital | 801700 | \$8,900,000 | \$10,800,000 | \$2,150,000 | \$23,000 |
| Capital | 803300 | \$4,380,000 | \$ 4,400,000 | \$ 50,000 | \$20,000 |

Known Support Opposition

None.