

E Environment Committee

Meeting date: May 8, 2007

For the Metropolitan Council Meeting of May 23, 2007

ADVISORY INFORMATION

Date:	May 1, 2007
Subject:	Authorization to Negotiate and Execute an Amendment to Engineering Services Agreement for MCES Security Improvements, Project No. 801700, Contract No. 03P100
District(s), Member(s):	All
Policy/Legal Reference:	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 authorize its Regional Administrator to negotiate and execute an amendment to the engineering services agreement with CH2MHill for the MCES Security Improvements, MCES Project No. 801700, Contract No. 03P100, in an amount not to exceed \$125,000.

Issue(s)

- Amendments to professional services contracts with an amount exceeding \$100,000 or 10% of the original contract amount require Council authorization.
- The Design-Build proposals for the security equipment exceeded the project budget, so additional engineering services are needed to revise the project scope to meet budget.

Overview and Funding

The engineering services contract provides planning, design, and construction support services for MCES Security Improvements, Project No. 801700, and Metro Plant Liquid Waste Disposal Site, Project No. 803300. The current contract amount is \$875,875.

The liquid waste disposal site and the physical/structural components of the security project are under construction. The equipment elements of the security project, such as access control and closed circuit television hardware and software, will be procured under a separate contract. Design-Build proposals were solicited and received. However, the lowest price proposal exceeded the project budget, so all proposals were rejected by the Council on March 28, 2007.

The revised approach to complete the security project is as follows:

- 1) Reduce the project scope by implementing only the highest priority work, based on the vulnerability assessment conducted at the beginning of the project;
- 2) Complete additional design work and competitively bid the contract.

The reduced scope includes access control and monitoring for the perimeter of each facility, plus critical internal facilities, such as the main electrical substation. Access control and monitoring of electrical rooms and control rooms will be deferred. The reduced scope of work is more conducive to the conventional design/bid/build project approach and, as a result, additional design and construction support services are needed.

BUDGET INFORMATION

Annual or Capital	Year Project Approved	Estimated Project Cost	Current Auth.	Unencumbered Funds	Requested Amount
Capital	2007	\$10,800,000	\$10,800,000	\$3,600,000	\$125,000