

E Environment Committee

Item: 2007 – 232

Meeting date: June 26, 2007

For the Metropolitan Council meeting of July 11, 2007

ADVISORY INFORMATION

Date:	June 18, 2007
Subject:	Authorization to Negotiate and Execute an Engineering Services Agreement for Interceptor Sewer Tunneling Master Contract
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 authorizes its Regional Administrator to negotiate and execute an engineering services agreement with CNA for Interceptor Sewer Tunneling Master Contract for an amount not to exceed \$1,000,000.

Issue(s)

- Professional services contracts exceeding \$250,000 require Metropolitan Council authorization.

Overview and Funding

The regional wastewater system includes a significant number of interceptor sewers that have been constructed by tunneling methods, particularly major sewers in Minneapolis and Saint Paul, as well as major highway crossings. Major highway projects, major infrastructure projects (e.g. stadiums), and other major redevelopment projects often have potential impacts on regional sewers constructed by tunneling or requiring relocation by tunneling. Timely evaluation and response is necessary. Routine interceptor inspections also may reveal the need for immediate rehabilitation.

Consequently, it is prudent to have available contracted engineering services with tunneling expertise. The proposed engineering services master contract meets this objective.

A Request for Proposal was issued on March 22, 2007. Proposals were received from CNA, EarthTech, and CH2M Hill. CNA is a local firm specializing in underground structures and tunneling. EarthTech and CH2M Hill are national firms with local offices and tunneling expertise based in other offices. CNA has the most extensive local tunneling expertise, and has performed well on tunneling projects for MCES, Minneapolis, Saint Paul, and the University of Minnesota. This local geotechnical knowledge and experience, combined with the inherent efficiency and responsiveness of being locally based, lead the evaluation panel to recommend CNA.

Funds will be provided by the MCES Capital Program.