

E Environment Committee
For the Metropolitan Council meeting of July 28, 2010

Item: 2010-254

ADVISORY INFORMATION

Date Prepared: July 14, 2010

Subject: Authorization to Execute a Master Contract for Total Maximum Daily Load and Permitting Assistance Services with HDR Engineering, Inc.

Proposed Action:

That the Metropolitan Council authorize its Regional Administrator to execute a Master Contract for Total Maximum Daily Load (TMDL) and Permitting Assistance Services with HDR Engineering, Inc. in the amount of \$500,000.

Summary of Committee Discussion / Questions:

Council Member Wittsack asked how the work can be done if the Minnesota Pollution Control Agency criteria are unknown. She also asked about the timeline. Staff responded that the Master contract would be initiated immediately; however, activity won't begin until MCES has a clear sense of PCA requirements.

Follow-up: PCA and MCES have been involved in long term discussions of these criteria and continued discussions are planned. The PCA has indicated that they are interested in issuing the permit soon since the permit expired on April 30th. When PCA issues the new permit, it may have lower standards, schedules or future requirements to achieve lower standards. The PCA will be using the TMDL process as the baseline for their requirements and this contract will allow us to respond to the technical nature of PCA's requirements within their comment period which is usually 30 days.

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



Environment Committee

Meeting date: July 13, 2010

Metropolitan Council Meeting of July 28, 2010

ADVISORY INFORMATION

Date:	June 30, 2010
Subject:	Authorization to Execute a Master Contract for Total Maximum Daily Load and Permitting Assistance Services with HDR Engineering, Inc.
District(s), Member(s):	All
Policy/Legal Reference:	Council Policy 3-3, Expenditures
Staff Prepared/Presented:	Bill Cook 651-602-1811; Bryce Pickart 651-602-1091
Division/Department:	MCES c/o William G. Moore 651-602-1162

Proposed Action

That the Metropolitan Council authorize its Regional Administrator to execute a Master Contract for Total Maximum Daily Load (TMDL) and Permitting Assistance Services with HDR Engineering, Inc. in the amount of \$500,000.

Background

The Minnesota Pollution Control Agency (MPCA) is anticipating placing nutrient and other constituent limits on MCES Treatment Plant effluents by permit through a TMDL process. A separate contract has been executed to provide legal review of the process and this contract will assess the scientific and technical aspects of the TMDL process.

MCES has participated in the Science Advisory Panel (SAP). Staff recommends review of the TMDL work and development of a strategy for working with the MPCA for upcoming NPDES permits and water quality standard development.

A formal, advertised Request for Proposals was issued for these services. Three proposals were received. The evaluation panel recommends awarding a three-year Master Contract to HDR Engineering, Inc.

HDR has proposed partnering with HydroQual, Inc. HydroQual developed the initial Lake Pepin TMDL model for MCES. This model was then used as the basis for the current model employed by MPCA. Their intuitive understanding of the model, regional TMDL issues and direct experience with Lake Pepin modeling sets them apart from other proposers.

This Master Contract is a cost reimbursement type contract and utilizes project specific work orders to authorize work.

Rationale

Professional services contracts with an amount exceeding \$250,000 require Metropolitan Council authorization

Funding

Funding is provided in the 2010 MCES Capital Program, Project 807300

Known Support / Opposition

None