

**E** Environment Committee  
**Meeting date: July 13, 2010**

**Metropolitan Council Meeting of July 28, 2010**

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