

Environment Committee

Meeting date: October 27, 2015

For the Metropolitan Council meeting of October 28, 2015

Subject: Authorization to Amend a Contract for Assessment of Reliability and Sustainability of Water Supply in Metropolitan Region
District(s), Member(s): All
Policy/Legal Reference: Council Policy 3-3 Expenditure, Minnesota Statue 473.1565, Minnesota Statue 114D.50
Staff Prepared/Presented: Sam Paske (651) 602-1015, Ali Elhassan (651) 602-1066
Division/Department: MCES c/o Leisa Thompson, (651) 602-8101

Proposed Action

That the Metropolitan Council authorizes, its Regional Administrator to amend contracts, totaling \$2,800,000 with SEH, Barr Engineering, HDR and CDM Smith for assessment of reliability and sustainability of water supply in Metropolitan Region.

Background

The Minnesota Legislature in 2015 approved \$1,950,000 for the Metropolitan Council from the legacy – Clean water fund to continue evaluating the reliability and sustainability of water supply in Metropolitan Region. This contract(s) amendment is for continuing technical assessments including water supply engineering, hydrologic and hydrogeologic analysis & outreach to support efforts to explore regional opportunities in water supply reliability and sustainability. The work will be performed on a task by task, work order basis as requested by the Council and is expected to be awarded using the existing four master contracts. The approximate value of this master contract amendment will be \$750,000 through December 2016.

Rationale

Reliable sources of clean water have been critical to development of the Twin Cities region and that need continues today. With a growing population, more business and industry, and a rapidly changing environment, the long-range outlook for clean water is not what it used to be. Today, due to increased groundwater pumping to accommodate development, aquifers are being declined. Lakes, streams, and wetlands are being affected. Given projected growth, we anticipate the problem to be exacerbated if we increase groundwater pumping to meet growth. A change of management strategies would require exploring the engineering and financial feasibility of alternatives, design analyses, and inter-jurisdictional collaboration.

Funding

Currently Authorized: \$ 2,050,000
Unencumbered Funds: \$ 750,000
Requested Amount: \$ 2,800,000



Contractors	Old Contract Limit	New Contract Limit
SEH	\$ 500,000	\$ 700,000
Barr Engineering	\$ 500,000	\$ 700,000
HDR	\$ 550,000	\$ 700,000
CDM Smith	\$ 500,000	\$ 700,000
Total	\$ 2,050,000	\$ 2,800,000

Known Support / Opposition

No known opposition.