# **Environment Committee**

Meeting date: June 23, 2009

For the Metropolitan Council Meeting of July 8, 2009

#### **ADVISORY INFORMATION**

Date: June 15, 2009

**Subject:** Authorization to Award and Execute Construction Contract

for Blue Lake Wastewater Treatment Plant Solids

Improvements, Project No. 801840, Contract No. 09P001

District(s), Member(s): District #1, Roger Scherer; #3, Robert McFarlin; #4, Craig

Peterson

Policy/Legal Reference: Policy 3-3, Expenditures

Staff Prepared/Presented: Carol Mordorski 651-602-1173; Bryce Pickart 651-602-1091

**Division/Department:** MCES c/o William G. Moore 651-602-1162

### **Proposed Action**

That the Metropolitan Council authorizes its Regional Administrator to award and execute a construction contract for the Blue Lake Solids Improvements Project No. 801840, Contract No. 09P001, to Adolfson & Peterson Construction Services for their low bid of \$27,822,712.

### **Background**

This construction contract is the fourth of five major construction contracts that comprise the Blue Lake Plant Improvements project. The first two contracts, site preparation and biological phosphorus removal retrofit, have been completed. The third contract, Phase 1 Liquids Improvements, has been awarded at the June 10 Council meeting. The fifth contract, plant expansion, has been deferred for 3 to 5 years, due to the growth slowdown.

This construction contract includes four anaerobic sludge digesters, methane gas storage and utilization for the sludge dryer and digester heating, and other solids processing improvements. These facilities improve treatment process reliability and recover energy for in-plant uses.

Four bids, ranging from \$27,822,712 to \$29,368,000, were received and opened on June 9, 2009. The engineer's estimate was \$41,572,000, including 5% contingencies. Adolfson & Peterson Construction submitted the lowest bid at \$27,822,712. Adolfson & Peterson has successfully completed similar projects for MCES.

The project is funded by PFA loan funds, and has disadvantaged business participation goals of 3.5% Minority-Owned Business Enterprise (MBE) and 11.5% Women-Owned Business Enterprise (WBE). Adolfson & Peterson Construction Services has proposed 1.1% MBE and 3.4% WBE participation. The Office of Diversity and Equal Opportunity has found that Adolfson & Peterson Construction has made good faith efforts to achieve the MBE/WBE participation goals.

#### Rationale

Construction contract awards exceeding \$1,000,000 require Metropolitan Council authorization.

# Funding

Funding is provided in the 2009 MCES Capital Budget.

| Annual or |             | Estimated    | Current       | Unencumbered | Requested    |
|-----------|-------------|--------------|---------------|--------------|--------------|
| Capital   | Project No. | Project Cost | Authorization | Funds        | Amount       |
| Capital   | 801840      | \$32,000,000 | \$55,000,000  | \$54,900,000 | \$27,822,712 |

# **Known Support / Opposition**

No known opposition.