

**E** Environment Committee  
For the Metropolitan Council meeting of August 10, 2011

Item: 2011-203

**ADVISORY INFORMATION**

Date Prepared: July 27, 2011

Subject: Authorization to Award and Execute Construction Contract 10P257A for the MWWTP Double Barrel Interceptor, Flood Wall and Miscellaneous Improvements, MCES Project Numbers 805960, 805964, and 805993

**Proposed Action:**

That the Metropolitan Council authorize its Regional Administrator to award and execute a contract for construction of the MWWTP double barrel interceptor, flood wall and miscellaneous improvements, MCES Project Numbers 805960, 805964, and 805993, Contract No. 10P257A, with PCi Roads for its low bid of \$4,738,547.

**Summary of Committee Discussion / Questions:**

In response to questions from Council Member Reynoso, staff explained that this project will include cleaning out grit, sandblasting/high pressure washing, applying protective coating, repairing inside joints, and applying patches on the outside of the pipe.

Council Melander asked about safety precautions. Staff responded that bulkhead will be built to direct flow out of the barrel being repaired, large access points will be installed to provide multiple exit points and to improve ventilation during construction, and project specific safety requirements will be instituted.

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

# E Environment Committee

Meeting date: July 26, 2011

For the Metropolitan Council Meeting of August 10, 2011

## ADVISORY INFORMATION

<b>Date:</b>	July 21, 2011
<b>Subject:</b>	Authorization to Award and Execute Construction Contract 10P257A for the MWWTP Double Barrel Interceptor, Flood Wall and Miscellaneous Improvements, MCES Project Numbers 805960, 805964, and 805993
<b>District(s), Member(s):</b>	All
<b>Policy/Legal Reference:</b>	Council Policy 3-3, Expenditures
<b>Staff Prepared/Presented:</b>	Tim Amstutz 651-602-1221; Bill Cook 651-602-1811
<b>Division/Department:</b>	MCES c/o William G. Moore 651-602-1162

### Proposed Action

That the Metropolitan Council authorize its Regional Administrator to award and execute a contract for construction of the MWWTP double barrel interceptor, flood wall and miscellaneous improvements, MCES Project Numbers 805960, 805964, and 805993, Contract No. 10P257A, with PCi Roads for its low bid of \$4,738,547.

### Background

Wastewater flow into the Metropolitan Wastewater Treatment Plant (MWWTP) is conveyed by the Double Barrel Interceptor constructed in the 1930s. The project will remove sediment, repair interior and exterior deteriorated concrete and expansion joints, and apply an exterior concrete topping and interior lining system.

An earthen levee and concrete flood wall protect the MWWTP from flooding by the Mississippi River. The project will rehabilitate four locations on the earthen levee and rehabilitate the expansion joints on the concrete flood wall.

The Gravity Thickener process area has an odor control system that scrubs odors before release to the atmosphere. The project will rehabilitate the concrete biofilter dehumidification chamber and coat the interior of the chamber.

Four bids were received on July 7, 2011. The bids ranged from \$4,738,547 to \$5,853,700. The Engineer's cost estimate was \$5,802,374.

This project is funded by a loan from the Minnesota Public Facilities Authority's, which requires disadvantaged business participation goals. Goals are 5% Minority and 10% Women Business Enterprise (MBE and WBE). PCi Roads proposes 10.4% WBE participation and 2.1% MBE participation.

The Council's Office of Diversity and Equal Opportunity reviewed the bidders' goal commitment documents and good faith efforts. PCi Roads met the WBE goal and they adequately documented good faith efforts to meet the MBE goal.

It is recommended that the bid be awarded to PCi Roads for their low responsive, responsible bid of \$4,738,547.

### Rationale

Contract awards exceeding \$1,000,000 require Council authorization.

**Funding**

Budget Information					
Annual or Capital	Project Numbers	Estimated Project Cost	Current Authorization	Unencumbered Funds	Requested Amount
Capital	805960, 805964, 805993	\$5,400,000	\$7,050,000	\$7,000,000	\$4,738,547

**Known Support / Opposition**

None.