

E Environment Committee
For the Metropolitan Council meeting of July 27, 2011

ADVISORY INFORMATION

Date Prepared: July 27, 2011

Subject: Authorization to Award and Execute Contract 11P090 for Construction of the Chaska Interceptor Improvements Phase 2, MCES Project Number 805820

Proposed Action:

That the Metropolitan Council authorize its Regional Administrator to award and execute a construction contract for the Chaska Interceptor Improvements Phase 2, Project No. 805820, Contract No. 11P090, with Spiniello Companies for their low bid of \$7,641,150.

Summary of Committee Discussion / Questions:

In response to a question from Council Member Rummel, staff confirmed that capacity of the pipe is reduced with the sliplining method. There was also discussion about the bids coming in higher than the engineer's estimate. Staff explained that the engineer most likely used bid results from the Phase I portion of this project, and conditions for Phase II are different. The structures are 10 to 15 feet deeper, founded in rock, and located in wet ground which will require additional dewatering. In addition, work space is more confined requiring a higher degree of support due to the proximity of utilities and other surface improvements. Council Member Melander asked if the low bidder has performed work for the Council; that Spiniello Companies is a non-local firm. Staff said all bidders were prequalified and while Spiniello has not performed work for the Council in the past, the prequalification process indicates the firm is capable of performing the work. Staff indicated that Spiniello would perform about 30% of the work; however, after reviewing the prequalification documents, they have certified they would do 40% of the work. There are opportunities to subcontract work including temporary wastewater conveyance on this project. Staff has no knowledge of Spiniello Companies' subcontracting plans. In response to questions from Council Member Doan, staff explained the budget information regarding estimated project cost, unencumbered funds, and the requested amount.

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 July 27, 2011

ADVISORY INFORMATION	
Date:	July 7, 2011
Subject:	Authorization to Award and Execute Contract 11P090 for Construction of the Chaska Interceptor Improvements Phase 2, MCES Project Number 805820
District(s), Member(s):	District 4, Gary Van Eyll
Policy/Legal Reference:	Council Policy 3-3, Expenditures
Staff Prepared/Presented:	Scott Dentz 651-602-4503
Division/Department:	MCES c/o William G. Moore, 602-1162

Proposed Action

That the Metropolitan Council authorize its Regional Administrator to award and execute a construction contract for the Chaska Interceptor Improvements Phase 2, Project No. 805820, Contract No. 11P090, with Spiniello Companies for their low bid of \$7,641,150.

Background

Inspection of this interceptor has revealed severe hydrogen sulfide corrosion damage to the pipe and maintenance structures. Cured-In-Place –Pipe (CIPP) is the proposed method of rehabilitation for approximately 560 lineal feet of 66-inch reinforced concrete pipe; and sliplining is the proposed rehabilitation method for 7,400 lineal feet of 72-inch diameter reinforced concrete pipe. Open cut excavation will be necessary to rehabilitate or replace 21 maintenance structures.

A formal Invitation for Bids (IFB) was advertised and issued for the construction contract. Three bids were received on June 30, 2011, ranging from \$7,641,150 to \$10,160,750. Spiniello Companies submitted the lowest responsive, responsible bid in the amount of \$7,641,150. The low bid was approximately 12% above the engineer’s estimate of \$6,815,693.

Rationale

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

Funding

Project is funded in the 2011 MCES Capital Program, Project Number 805800.

BUDGET INFORMATION					
Annual or Capital	Project No.	Estimated Project Cost	Current Auth.	Unencumbered Funds	Requested Amount
Capital	805800	\$16,000,000	\$16,000,000	\$8,500,000	\$7,641,150

Known Support / Opposition

No known opposition.