E Environment Committee

Meeting date: October 25, 2011

For the Metropolitan Council meeting of November 9, 2011

ADVISORY INFORMATION

Date:	October 13, 2011
Subject:	Authorization to Award and Execute a Contract for Construction of 1-MN-310 Tunnel Rehabilitation at West River Parkway, MCES Project 809020, Contract 11P151
District(s), Member(s):	District 8, Adam Duininck
Policy/Legal Reference:	Council Policy 3-3, Expenditures
Staff Prepared/Presented:	Scott Dentz 651-602-4503
Division/Department:	MCES c/o William G. Moore 651-602-1162

Proposed Action

That the Metropolitan Council authorize the Regional Administrator to award and execute a construction contract for the 1-MN-310 Tunnel Rehabilitation at West River Parkway Project, MCES Project 809020, Contract 11P151, with Engineering & Construction Innovations, Inc. for their low bid of $1,499,600.

Background

Interceptor 1-MN-310 is located in Minneapolis and lies within the west bluff of the Mississippi River. The 8'-6" reinforced concrete arch interceptor, constructed in the 1930's using tunneling methods, has longitudinal cracking that occurred as a result of pressurization and the presence of voids outside the interceptor. The work includes construction of two horizontal access tunnels into the bluff. Interceptor repairs will consist of sealing these cracks and filing the voids above the interceptor tunnel with grout.

Four construction bids were received on October 11, 2011, ranging from $1,499,600 to $3,695,900. Engineering and Construction Innovations, Inc., submitted the lowest responsive, responsible bid of $1,499,600. The engineer's estimate was $1,978,000.

Rationale

Construction contracts exceeding $1,000,000 require Metropolitan Council Authorization.

Funding

Funding is provided in the 2011 MCES Capital Budget, Project Number 809020.

BUDGET INFORMATION

Annual or Capital	Project No.	Estimated Project Cost	Current Auth.	Unencumbered funds	Requested Amount
Capital	809020	$2,060,000	$2,300,000	$2,040,000	$1,499,600

Known Support / Opposition

No known opposition.