Environment Committee

Item: 2007 - 37

For the Metropolitan Council meeting of January 24, 2007

ADVISORY INFORMATION

Date Prepared: January 16, 2007

Subject: Authorization to Negotiate and Execute a Construction Cooperation Agreement with

the University of Minnesota and the City of Minneapolis for the Oak Street Sewer

Replacement

Summary of Committee Discussion:

Councilmember Scherer asked if the old tunnel will be abandoned. Staff responded that only the sanitary sewer inside the storm sewer portion will be abandoned.

Councilmember Leppik inquired about the timeline of the construction. Staff reported that the initial segment along Oak Street could be completed by July. The Beacon Street portion would take another year.

As an employee of the University of Minnesota, Councilmember Wolter recused himself.

Recommendation:

That the Metropolitan Council authorize negotiation and execution of an intergovernmental agreement with the University of Minnesota and the City of Minneapolis to include construction of elements of the Oak Street sewer between 4th Street and Washington Avenue into the University Gopher Stadium project.

Item: 2007 - 37

Environment Committee

Meeting date: January 9, 2007

For the Metropolitan Council Meeting of January 24, 2007

ADVISORY INFORMATION

Date: January 2, 2007

Subject: Authorization to Negotiate and Execute a Construction Cooperation

Agreement with the University of Minnesota and the City of

Minneapolis for the Oak Street Sewer Replacement

District(s), Member(s): Lynnette Wittsack **Policy/Legal Reference:** MN Statutes 473.504

Staff Prepared/Presented: Bill Cook, Engineering Planning Manager, 651-602-1811

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

Proposed Action/Motion

Authorization for staff to negotiate an Intergovernmental Agreement with the University of Minnesota and the City of Minneapolis to include construction of elements of the Oak Street sewer between 4th Street and Washington Avenue into the University Gopher Stadium project.

Issue(s)

- Installation of the recommended sewer segments will allow concurrent construction with the stadium project and reduce the disruption to the community at a lower cost to the region.
- Installation of the recommended sewer segments will reduce the amount of time required for the Central Corridor LRT project construction near the Oak Street corridor.

Overview and Funding

The Metropolitan Council currently owns and operates a 100 year old 96" storm sewer with a 10 year old 26.5"x45" sanitary sewer imbedded in its invert. MCES staff has determined that the sanitary sewer needs to be redirected to the Minneapolis East Interceptor (MEI), a 10 ft. diameter sewer, to allow the construction of the Central Corridor LRT crossing Oak Street at Washington Avenue. The removal of the "pipe in a pipe" construction will further improve the system reliability by providing additional capacity for the redevelopment of the area and eliminate a segment of the "pipe in a pipe" construction. The University of Minnesota is currently bidding the reconfiguration of the street system in the vicinity of the new Gopher Stadium which may provide the opportunity to construct the sewer segments at a lower cost and in advance of the LRT project. The University of Minnesota is designing a steam tunnel alignment in the vicinity which may provide the opportunity to construct an access to the MEI sewer at a lower cost and in advance of the LRT project.

Authorization to negotiate with the University to add the pipeline segments to their construction project would save the region money, reduce disruption to the region and accelerate the completion of the pipeline work.

A drawing of the site is attached to this business item.

Budget Info

Annual or	Year Project	Estimated	Current	Unencumbered	Amount
Capital	Approved	Cost	Authorization	Funds	Requested
Capital	2007	\$5,000,000	\$8,000,000	\$7,950,000	\$5,000,000

