



Request for City Council Committee Action From the Department of Public Works

Date: May 2, 2006
To: Honorable Sandra Colvin Roy, Chair Transportation & Public Works Committee
Referral to: Honorable Paul Ostrow, Chair Ways & Means/Budget Committee

Subject: Closing 2003 Street Renovation Program and reallocation of excess bond proceeds to Cedar Lake Parkway Bridge, I-35W Frontage Roads and other completed Capital Projects

Recommendation:

- a. Receive and accept final costs of all paving, sewer and traffic related work for the 2003 Street Renovation Program with a total cost of \$6,205,820.60. Closeout all remaining 2003 Street Renovation Program (PV003) appropriations from resolution 2002R-476. Paving Construction capital appropriation in 4100-937-9372 project (03REN) should be decreased by \$3,304,165.28. Field Operations capital appropriation in 4100-943-9440 project (B1697030) should be decreased by \$85,067.43 and Sewer Construction capital appropriation in 4100-932-9322 project (03SPR) should be decreased by \$145,000.00.
- b. As a result of the above project closeout \$3,534,232.71 of Net Debt Bonds (NDB) will become available. Request the City Council reallocate the excess Net Debt Bonds to the projects listed below with the Capital appropriation increases and revenue budget increases to the Capital appropriation Resolution 2005R-658 as follows:
 - \$251,175.00 increase to Fund/Agency/Org: 4100-937-9386-BR040 and revenue source Fund/Agency/Org: 4100-937-9386-3846 (Cedar Lake Parkway Bridge)
 - \$433,686.63 increase to Fund/Agency/Org: 4100-937-9372-PV037 and revenue source Fund/Agency/Org: 4100-937-9372-3846 (35W Frontage Roads Paving)
 - \$210,686.61 increase to Fund/Agency/Org: 4100-937-9372-22317 and revenue source Fund/Agency/Org: 4100-937-9372-3846 (10th St S Paving)
 - \$51.31 increase to Fund/Agency/Org: 4100-932-9322-22317 and revenue source Fund/Agency/Org: 4100-932-9322-3846 (10th St S Sewer)
 - \$102,241.12 increase to Fund/Agency/Org: 4100-937-9372-26402 and revenue source Fund/Agency/Org: 4100-937-9372-3846 (E. 50th St Paving)
 - \$76,020.88 increase to Fund/Agency/Org: 4100-937-9372-26403 and revenue source Fund/Agency/Org: 4100-937-9372-3846 (E. 50th St Paving)
 - \$8,625.16 increase to Fund/Agency/Org: 4100-932-9322-26402 and revenue source Fund/Agency/Org: 4100-932-9322-3846 (50th St Sewer)
 - \$10,698.46 increase to Fund/Agency/Org: 4100-932-9322-26403 and revenue source Fund/Agency/Org: 4100-932-9322-3846 (50th St Sewer)
 - \$9,509.24 increase to Fund/Agency/Org: 4100-937-9372-A2235 and revenue source Fund/Agency/Org: 4100-937-9372-3846 (6th St NE Alley Paving)

- \$126,072.45 increase to Fund/Agency/Org: 4100-943-9440-B1664 and revenue source Fund/Agency/Org: 4100-943-9440-3846 (Chicago Ave 46th – 49th Traffic)
 - \$181,275.06 increase to Fund/Agency/Org: 4100-937-9372-25304 and revenue source Fund/Agency/Org: 4100-937-9372-3846 (E 38th St Paving)
 - \$36,313.32 increase to Fund/Agency/Org: 4100-937-9386-A0238 and revenue source Fund/Agency/Org: 4100-937-9386-3846 (Glenwood Bridge)
 - \$184,995.30 increase to Fund/Agency/Org: 4100-937-9372-28003 and revenue source Fund/Agency/Org: 4100-937-9372-3846 (Harrison St NE Paving)
 - \$96,883.43 increase to Fund/Agency/Org: 4100-937-9372-42502 and revenue source Fund/Agency/Org: 4100-937-9372-3846 (Hennepin Ave S Paving)
 - \$204,512.08 increase to Fund/Agency/Org: 4100-932-9322-42502 and revenue source Fund/Agency/Org: 4100-932-9322-3846 (Hennepin Ave S Sewer)
 - \$67,929.30 increase to Fund/Agency/Org: 4100-943-9440-B1645 and revenue source Fund/Agency/Org: 4100-943-9440-3846 (Hennepin Ave S Traffic)
 - \$145,332.70 increase to Fund/Agency/Org: 4100-937-9372-42501 and revenue source Fund/Agency/Org: 4100-937-9372-3846 (Hennepin/Lyndale Paving)
 - \$277,253.81 increase to Fund/Agency/Org: 4100-937-9372-43501 and revenue source Fund/Agency/Org: 4100-937-9372-3846 (Hennepin/Lyndale Paving)
 - \$7,826.83 increase to Fund/Agency/Org: 4100-937-9372-A0523 and revenue source Fund/Agency/Org: 4100-937-9372-3846 (Hennepin/Stinson Paving)
 - \$21,330.02 increase to Fund/Agency/Org: 4100-937-9372-A0207 and revenue source Fund/Agency/Org: 4100-937-9372-3846 (East Hennepin Paving)
 - \$62,569.74 increase to Fund/Agency/Org: 4100-937-9372-34508 and revenue source Fund/Agency/Org: 4100-937-9372-3846 (Huron @ Fulton Paving)
 - \$6,327.12 increase to Fund/Agency/Org: 4100-937-9372-A0205 and revenue source Fund/Agency/Org: 4100-937-9372-3846 (West Broadway Paving)
 - \$67,181.65 increase to Fund/Agency/Org: 4100-943-9440-BUSLR and revenue source Fund/Agency/Org: 4100-943-9440-3846 (LRT Revisions Traffic)
 - \$85,818.00 increase to Fund/Agency/Org: 4100-937-9372-PV025 and revenue source Fund/Agency/Org: 4100-937-9372-3846 (Freemont Ave N Paving)
 - \$177,510.72 increase to Fund/Agency/Org: 4100-937-9372-PV011 and revenue source Fund/Agency/Org: 4100-937-9372-3846 (Nicollet Ave South 46th - Minnehaha Paving)
 - \$358,466.53 increase to Fund/Agency/Org: 4100-937-9372-PV013 and revenue source Fund/Agency/Org: 4100-937-9372-3846 (15th Ave SE Paving)
 - \$74,621.07 increase to Fund/Agency/Org: 4100-937-9372-PV014 and revenue source Fund/Agency/Org: 4100-937-9372-3846 (LaSalle Paving)
 - \$249,319.17 increase to Fund/Agency/Org: 4100-937-9372-PV004 and revenue source Fund/Agency/Org: 4100-937-9372-3846 (CSAH Paving)
- c. Request the concurrence of the Board of Estimation and Taxation in the reallocation of already issued Net Debt Bonds of \$3,534,232.71 from the 2003 Street Renovation Program (PV003) (4100-937-9372, 4100-932-9322 and 4100-943-9440) to the list of projects identified above.
- d. Authorize appropriate City officers to execute Amendment No. 2 increasing contract C-19132 with Lunda Construction Company by \$251,175.00 for a revised total of \$4,186,240.15 to provide for supplemental agreements and change orders associated with the Cedar Lake Parkway Bridge project (Fund/Agency/Org: 4100-937-9386) (Project BR040) and extension of the contract completion date to November 15, 2006.

Previous Directives:

- All previous capital resolutions regarding projects discussed within.

Prepared by: Lisa Cerney, Project Manager 673-3061

Approved by:

Patrick Born, City Finance Officer

Klara Fabry, P.E., City Engineer, Director of Public Works

Presenters: Lisa Cerney, Project Manager, Engineering Services.

Permanent Review Committee (PRC)	Approval _____	Not applicable	<u> X </u>
Policy review Group (PRG)	Approval _____	Not applicable	<u> X </u>

Financial Impact (Check those that apply)

- No financial impact - or - Action is within current department budget (If checked, go directly to Background/Supporting Information)
- Action requires an appropriation increase to the Capital Budget
- Action requires an appropriation increase to the Operating Budget
- Action provides increased revenue for appropriation increase
- Action requires use of contingency or reserves
- Business Plan: Action is within the plan. Action requires a change to plan.
- Other financial impact (Explain):
- Request provided to department's Finance Dept. contact when provided to the Committee Coordinator

Community Impact

Neighborhood Notification: Not Applicable
 City Goals: Maintain the physical infrastructure to ensure a healthy, vital and safe city
 Comprehensive Plan: Not Applicable
 Zoning Code: Not Applicable

Background/Supporting Information

The 2003 Street Renovation Program (PV003) has been completed with a total cost of \$6,205,820.60 for paving, traffic and sewer work. This project was completed under budget leaving a significant amount of Net Debt Bonds unspent. Public Works has been working closely with the Finance Department to identify projects needing additional Net Debt Bonds. Cedar Lake Parkway Bridge, I-35W Frontage Roads and twenty six (26) completed projects have been identified. Public Works and Finances recommendation is to reallocate excess 2003 Renovation Program Net Debt Bonds to these projects as well as request the concurrence of the Board of Estimation and Taxation in the reallocation of the Net Debt Bonds from the 2003 Street Renovation Program Project (PV003).

Cedar Lake Parkway Bridge

The Cedar Lake Parkway Bridge Project was programmed in the City Council approved 5-Year Capital Improvement Program for construction in 2003. The original project cost estimate was \$5,631,397.

The project was substantially completed in fall 2004. However, change conditions with the abutment and the trail discovered during construction that needed to be addressed. This delayed the bike trail

opening on the northwest side of the bridge that connects Cedar Lake Trail to Theodore Wirth Parkway. It has been a lengthy process to determine the causes, implications and cost responsibility of these problems and especially to develop a method of modifying the wall and trail. The redesign was finally agreed to by all parties (Public Works, the consulting engineers, and the contractor) as a sound and viable solution. In the process of solving the wall and trail issues the City will benefit with a wider trail. The revised project cost estimate is \$ 5,882,572.

The additional Net Debt Bond funding needed to complete this project is as follows:

Wall and trail completion	\$ 71,810
Change orders	18,769
<u>Design and Engineering</u>	<u>160,596</u>
Total Increased Net Debt Bond funding required	\$251,175

I-35W Frontage Roads

The I-35W Frontage Roads were added to the 2006 Capital Program and require additional local funds for cost participation. The segments include Stevens Avenue from 42nd Street to 51st Street and from Minnehaha Creek to 58th Street, 2nd Avenue from Minnehaha Creek to 62nd Street and Diamond Lake Road from I-35W to Clinton Avenue. Construction work will include subgrade correction, curb and gutter and new pavement. Some of the additional local funds needed are due to the decrease in assessments for the reconstruction of Stevens Avenue, 2nd Avenue and Diamond Lake Road.

Other Completed Capital Projects

Public Works has several projects that have been completed and are short funding. This action allows the allocations in these projects to be increased and continue in the process of closing these projects. Public Works will be continuing the process and working with the Finance Department.

Cc: Council Member Lisa Goodman
Council Member Scott Benson
Council Member Betsy Hodges
Council Member Elizabeth Glidden
David Ybarra, Purchasing
Susan Hartman, Finance
Jack Qvale, Board of Estimate and Taxation
William Schroeder, Finance
Mike Abeln, Finance
Dick Smith, Public Works
Paul Ogren, Public Works
Jon Wertjes, Public Works