

December 7, 2012

Kevin Roggenbuck, Transportation Coordinator Transportation Advisory Board 390 Robert Street North St. Paul, MN 55101

RE: Mississippi River Trail (MRT) Project (S.P. 103-090-003)

Dear Mr. Roggenbuck:

The application for the Transportation Enhancement (TE) funding for the above referenced project was submitted by the City of Ramsey. The project was selected for funding and is listed in the Statewide Transportation Improvement Program (STIP) for FY2013. The STIP has been amended to show the City of Anoka as the lead agency for the project. The City of Anoka is working cooperatively with the City of Ramsey and Anoka County on project development at this time.

## **Original Project Scope**

The original project scope contemplated a trail being constructed between Anoka's Mississippi River Community Park and the Mississippi West Regional Park in Ramsey (see attached Location map). Improvements consisted primarily of a 10 ft. wide shared use path, with a short segment of on-road bike lanes. Two pedestrian bridges were included to allow for crossing an oxbow that forms King's Island in Anoka. In addition to the primary trail elements above, additional improvements were considered as follows:

- 1. Plantings for bridge walls
- 2. Building (vacant shed) removal
- 3. Earthen dike removal
- 4. Bike lockers
- 5. Boulevard trees
- 6. Development, design and construction of interpretive signs
- 7. Benches
- 8. Litter receptacles
- 9. Shelter, including sewer and water service

## **Contemplated Scope Revisions**

During the project development phase of the project, more thorough and detailed cost estimates were prepared for the improvements. Total construction costs increased from \$509,487 (shown in the TE application) to \$1,355,645 (current construction estimate). The updated construction costs are in excess of project funding, leading both Anoka and Ramsey to examine the project scope and determine if cost reductions could be achieved.

After review of the project scope, the cities agreed on the following:

- 1. The primary goal of the project is to provide a link between Anoka's Mississippi River Community Park and the Mississippi West Regional Park in Ramsey.
- 2. The additional 9 items listed above could be programmed for future years and completed by local forces.

## **Cost Analysis**

The TE application presented project construction costs of \$509,487, a federal funding amount of \$380,204. The local match was listed as \$129,283, or 25% of the project total. The following table outlines the funding participation based on the contemplated scope revisions:

Scenario	Total Amount	Federal Amount	Local Amount	Local Match Percent
Original T.E. Application	\$ 509,487	\$387,808	\$121,679	24%
Improvements based on Revised Est.	\$1,355,645	\$387,808	\$967,837	71%
Improvements Less Items 1-9	\$1,158,156	\$387,808	\$770,348	67%

A spreadsheet depicting the various costs analyses is attached.

Please review the enclose information. We are available to be present at the TAC Funding & Programming Committee scheduled for Thursday, December 20, 2012.

If you have any questions, please feel free to contact me.

Sincerely,

Dreg Lee

Greg Lee, P.E. Public Services Director, City of Anoka

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CC: Mark Riverblood, City of Ramsey Dmitry Tomasevich, MnDOT

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S.P. 103-090-003 2013-2016 STIP, SEQ# 1531									
Description	Mississippi Riv	er Trail in th Local Share	e City of Ano Total in T.E. App.	ka and the Ci Current Estimate	Proposed Project	<b>y</b> Comments			
Mobilization	\$0	\$0	\$0	\$55,110	\$55,110	Not Included in Original Estimate			
Bridges	\$63,829		\$63,829	\$338,800	\$338,800	Longer Bridges, Under Floodplain			
Redi Rock Walls for Abutments	\$38,280		\$38,280	\$242,000	\$242,000	Larger Abutments for Longer Bridges			
Landscape for Bridge Walls		\$1,000	\$1,000	\$1,100	\$0	Removed from Federal Project			
Trail Construction, including signage, striping and ped ramps	\$227,175	\$5,299	\$232,474	\$271,343	\$271,343	Unit Prices Have Increased			
Grading, Clearing and Grubbing		\$6,000	\$6,000	\$93,720	\$93,720	More Intense Clearing Through Island			
Building Removal		\$3,500	\$3,500	\$5,500	\$0	Removed from Federal Project			
Remove Earthen Dikes	\$6,000	\$6,000	\$12,000	\$13,200	\$0	Removed from Federal Project			
Bike Lockers	\$3,200		\$3,200	\$3,520	\$0	Removed from Federal Project			
Boulevard Trees, Including Watering	\$13,560	\$19,775	\$33,335	\$36,669	\$0	Removed from Federal Project			
Develop and Design Interpretive Signs		\$6,000	\$6,000	\$6,600	\$0	Removed from Federal Project			
Installation of Interpretive Signs	\$9,160		\$9,160	\$16,500	\$0	Removed from Federal Project			
8 Benches and 20 Litter Receptacles	\$19,000		\$19,000	\$20,900	\$0	Removed from Federal Project			
Shelter, Including Sewer and Water Lines		\$81,709	\$81,709	\$93,500	\$0	Removed from Federal Project			
Traffic Control	\$0	\$0	\$0	\$3,300	\$3,300	Not Included in Original Estimate			
Erosion Control and Turf Establishment	\$0	\$0	\$0	\$53,884	\$53,884	Not Included in Original Estimate			
Wetland Mitigation	\$0	\$0	\$0	\$50,000	\$50,000	Not Included in Original Estimate			
Floodplain Mitigation	\$0	\$0	\$0	\$50,000	\$50,000	Not Included in Original Estimate			
TOTALS	\$380,204	\$129,283	\$509,487	\$1,355,645	\$1,158,156				