DEPARTMENT OF PLANNING & ECONOMIC DEVELOPMENT Jonathan Sage-Martinson, Director





CITY OF SAINT PAUL Christopher B. Coleman, Mayor

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DATE: March 19, 2015

TO: City Council Members

FROM: Jonathan Sage-Martinson

SUBJECT: 8-80 Vitality Fund: Downtown Bike Loop Design Development

Project Description

The Saint Paul Bike Plan, adopted on March 18, 2015, recommends a unique off-street trail network throughout the downtown area. These trails will provide a comfortable and safe bicycling environment, which will connect cultural attractions within downtown, such as the Ordway Theater, Science Museum and Bedlam Theatre. It will also provide trail connections, including to the Sam Morgan Trail, Bruce Vento Trail, and Gateway Trail.

\$8 million of 8-80 Vitality Funds have been allocated to fund the first phase of the downtown bicycle facilities, to be built on Jackson Street from Shepard Road to 11th Street, with trail connections to the Sam Morgan and Gateway Trails.

This memo refers to the allocation of \$450,000 of 8-80 Vitality funding to support the design development to evaluate several corridors in downtown to determine the most appropriate final alignment for the remaining three sides of the loop.

Downtown Bike Loop Design Development

For the Downtown Bike Loop design development project, the following corridors should be evaluated to determine the most appropriate final alignment for the remaining three sides of the loop:

- West segment Saint Peter Street vs Wabasha Street
- South segment Kellogg Boulevard vs 4th Street
- North segment 10th Street vs 11th Street

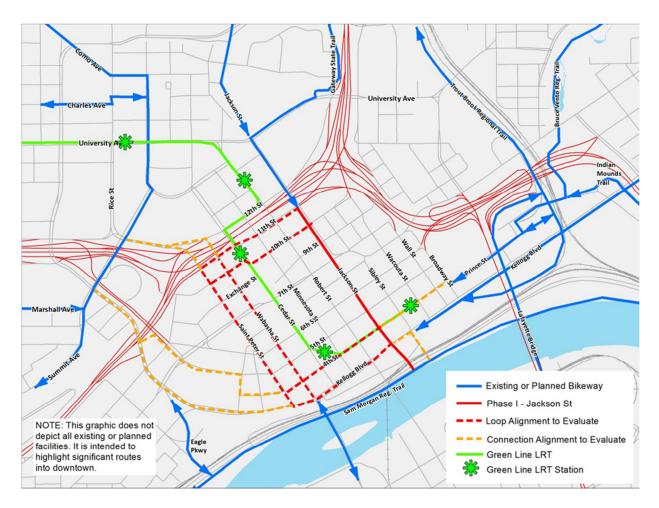
In addition, several "spurs" or connections were proposed in the draft Bike Plan as links between the loop and the existing facilities. These connections were proposed as follows:

- West along Kellogg Boulevard or 5th Street to connect to the bikeways on Summit Avenue, Marshall Avenue, and Eagle Parkway.
- East on Kellogg Boulevard or 4th Street to connect to the Union Depot Trail, Bruce Vento Regional Trail, Trout Brook Regional Trail, and Indian Mounds Regional Park Trail.

- Northwest on Saint Peter Street or Wabasha Street to connect to the existing bike lanes on John Ireland Boulevard, Park Street, and Como Avenue, as well as the Charles Avenue Bikeway.
- South on Sibley St to connect to the Sam Morgan Regional Trail.
- The alignment should include a connection to the Wabasha Bridge

Cost

Project costs for the design and reconstruction of Jackson Street are estimated at \$8 million. The design and study work for the other segments is estimated to be an additional \$450,000. Funding for construction of future loop trail segments has not been identified.



Saint Paul Downtown Bike Loop