

CIP BUDGET Expense Detail

DATE OF COUNCIL CONSIDERATION:
CONTACT DEPARTMENT(S):

6/26/14
Austin Transportation

SUBJECT: Approve a resolution authorizing the negotiation and execution of an advance funding agreement between the City and the Texas Department of Transportation to install bicycle signals and detection equipment at specific intersections.

CURRENT YEAR IMPACT:

Project Name:	Bicycle Signals and Detection Equipment
Project Authorization:	2013-2014 Capital Budget
Funding Source:	2012 G.O. Bond Program
Fund/Dept/Unit:	8112-2507-A308

Current Budget	55,000
Unencumbered Balance	0
This Action	<u>50,000</u>
Estimated Available	<u>5,000</u>

ANALYSIS / ADDITIONAL INFORMATION: In September 2012, the Texas Department of Transportation issued a call for nominations for communities to apply for federal highway funding assistance made available through the Transportation Enhancement Program. On December 13, 2012, Council approved Resolution 20121213-028 supporting and approving the submittal of project nominations and funding for a 2012 Transportation Enhancement grant to install bicycle signals and detection at specific intersections throughout the city. This grant, in the amount of \$200,000 with a 20% local match of \$50,000 was approved. The next step in the acceptance of this grant is to negotiate and execute the Advance Funding Agreement with the Texas Department of Transportation.

The goal of this project is to improve safety conditions for all roadway users through heightening bicycle detection and the installation of bicycle signals at identified intersections. This grant will provide for the innovative use of bicycle signals at intersections that experience high volumes of bicycle traffic. This grant allows for requested experimentation with bicycle signals as approved by the Federal Highway Administration. This experimentation, if needed, would add to the national knowledge base for enhanced bicycle signalization and detection.

This grant and matching funds will be used to reimburse construction costs to install bicycle signals or bicycle detection at 32 intersections. A list of intersections is in attached as Exhibit A.