

CIP BUDGET EXPENSE DETAIL

DATE OF COUNCIL CONSIDERATION:
CONTACT DEPARTMENT(S):

9/26/13
Public Works

SUBJECT: Authorize execution of a construction contract with SMITH CONTRACTING COMPANY, INC., for the DAVIS LANE – LEO STREET TO WEST GATE project in the amount of \$1,947,203 plus a \$233,664.36 contingency, for a total contract amount not to exceed \$2,180,867.36.

CURRENT YEAR IMPACT:

Department:	Public Works
Project Name:	Davis Lane - Leo to West Gate
Project Authorization:	2012-2013 Capital Budget
Funding Source:	2000 GO Bonds P1
Fund/Dept/Unit:	8071 6207 9054

Current Budget	3,980,000
Unencumbered Balance	3,183,133
This Action	(1,923,844)
Estimated Available	<u>1,259,289</u>

Department:	Austin Water Utility
Project Name:	Davis Ln/ Leo St- Huebiger Dr
Project Authorization:	2012-2013 Capital Budget
Funding Source:	Commercial Paper
Fund/Dept/Unit:	3960 2207 6360

Current Budget	392,882
Unencumbered Balance	315,453
This Action	(257,024)
Estimated Available	<u>58,429</u>

Total Amount of this Action	<u>2,180,867</u>
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ANALYSIS / ADDITIONAL INFORMATION: This project will allow for the connectivity of Davis Lane by extending 300 linear feet of new road at the exiting 3-way stop at the intersection of Davis Lane and Leo Street. A modern roundabout will be constructed at the intersection of Davis Lane and Leo Street. This project incorporates new bike lanes along Davis Lane from Leo Street to West Gate Boulevard as well as new sidewalks, ramps, a rain garden, and parking bulb-outs adjacent to the park.

Upgrades to existing water utilities include a new pressure reducing valve with control vault and flow meter as well as 400 linear feet of new water line, new fire hydrants, and relocation and replacement of water meters and valves. This project will reconfigure the existing portion of Davis Lane between West Gate Boulevard and Leo Street by removing the existing concrete medians and relocating them to provide vehicular and bicycle travel lanes. The medians will be planted with sod and trees. An existing portion of a residential street will be removed to prevent cut-through traffic.

As a result of removing the existing concrete medians and rebuilding them with sod and plantings, this project

As a result of removing the existing concrete medians and rebuilding them with sod and plantings, this project will decrease the pervious cover by 0.44 acres. Tree mitigation required for this project is 170.5 diameter inches. However, the project will incorporate 178.5 diameter inches of new trees.

Due to the potential for conflicts with older utilities, constructing the modern roundabout within a fixed amount of right of way, and incorporating new drainage facilities, a 12% contingency in funding has been included to allow for the expeditious processing of any change orders.