CIP BUDGET EXPENSE DETAIL

DATE OF COUNCIL CONSIDERATION: CONTACT DEPARTMENT(S):

8/18/11

Transportation, Austin Water Utility, Watershed Protection

SUBJECT: Authorize execution of a construction contract with DNT CONSTRUCTION, Round Rock, TX for Pleasant Valley Road Extension from St. Elmo to Button Bend in the amount of \$3,654,869.66 plus a \$182,743.48 contingency, for a total contract amount not to exceed \$3,837,613.14.

CURRENT YEAR IMPACT:

Department Transportation

Project Name: Pleasant Valley from St. Elmo to Button Bend

Project Authorization: 2010-2011 Capital Budget

Funding Source: 2000 GO Bonds P1 Fund/Dept/Unit: 8071 6207 9062

 Current Budget
 \$ 6,063,000.00

 Unencumbered Balance
 \$ 4,870,390.02

 This Action
 \$ (3,416,595.51)

 Estimated Available
 \$ 1,453,794.51

Department Austin Water Utility

Pleasant Valley from St.

Project Name: Elmo to Nuckols

Austin Water Utility

Funding Source Commercial Paper

Fund/Department/Unit 3960 2207 6366

 Current Appropriation
 \$ 550,000.00

 Unencumbered Balance
 \$ 448,989.51

 This Action
 \$ (161,029.09)

 Estimated Available
 \$ 287,960.42

Department Watershed

Project Name: Williamson Creek RSMP Drainage

Project Authorization: 2010-2011 Capital Budget

Funding Source: RSMP Funds

Fund/Dept/Unit: 4860 6307 4600

Current Appropriation \$ 1,040,000.00 Unencumbered Balance \$ 1,040,000.00

This Action \$ (259,988.54)
Estimated Available \$ 780,011.46

ANALYSIS / ADDITIONAL INFORMATION: This project includes the construction of 1,900 feet of four lane divided roadway with a raised center median. Turn bays and sidewalks on both sides of the roadway are included. The new roadway will complete a north-south corridor where traffic is currently being detoured approximately one mile. The project will also include major drainage improvements, including a critical improvement where Nuckols Crossing Road crosses Williamson Creek. Additionally, a water quality pond which meets City of Austin and Texas Commission on Environmental Quality requirements will be included in the project. The scope of work includes approximately 780 linear feet of ductile iron pipe waterline ranging in size from 6-inch to 16-inch, and a pressure reducing valve assembly, including a concrete vault.

The project will result in several benefits including increased mobility, decreased congestion and fuel consumption, and improved air quality and safety in the area. This project will also improve access to and from Fire Department Station 24.

The Regional Stormwater Management Program collects fees in lieu of on-site detention. Fees collected in the Williamson Creek watershed are being used to upgrade the crossing of Nuckols Crossing Road over Williamson Creek, which currently overtops by approximately 6 inches in the 25-year storm event. The upgrade will allow the crossing to safely pass the 100-year storm event per the Design Criteria Manual and will serve to protect traffic and citizens using this segment of Pleasant Valley Road.

This project is located approximately 200 feet north of the Pleasant Valley Road/Button Bend Road intersection to the St. Elmo Road/Todd Lane intersection, within the 78744 zip code.

The contract allows 365 working days for completion.