

AGENDA ITEM SUMMARY

DATE: 11/21/11 **DEPARTMENT:** Public Works/Finance

DEPT. HEAD SIGNATURE: HD

SUBJECT:

Consideration of Woodside Boulevard Project – decision to continue project with US-DOT allowed items eliminated. Costs comparisons against Engineering Costs necessary for next bid.

BACKGROUND/SUMMARY OF ALTERNATIVES CONSIDERED:

This matter was last discussed by the City Council on November 14, 2011. Bids have been collected from JUB for engineering costs associated with re-bidding the project with/out the three add-back alternatives. A resolution and contract signature page will be handed out during the discussion if the council decides to go forward with engineering new bid documents under one of the alternatives. Staff recommends the NO add-back alternative, which would leave a capital fund balance of just over \$500,000.

We also collected bids from JUB engineering for the Langdon Group to assist with Public Involvement. We anticipate a public involvement cost immediately following council decision, to clarify confusion and prepare property owners of a single-season construction period and the project impacts to their properties. After acceptable bids are received, a second public outreach component will be needed during construction. Both these bids are included in the costs.

FISCAL IMPACT / PROJECT FINANCIAL ANALYSIS: Caselle # _____
Budget Line Item # _____ YTD Line Item Balance \$ 6 _____
Estimated Hours Spent to Date: _____ Estimated Completion Date: _____
Staff Contact: _____ Phone # _____
Comments: _____

ACKNOWLEDGEMENT BY OTHER AFFECTED CITY DEPARTMENTS: (IF APPLICABLE)
____ City Attorney ____ Clerk / Finance Director X Engineer ____ Building
____ Library ____ Planning ____ Fire Dept. ____
____ Safety Committee ____ P & Z Commission ____ Police ____
____ Streets ____ Public Works, Parks ____ Mayor ____

Engineer's comments: There are five main columns that address the base option; Total Reduction as allowed by FHWA; and the various add-back options. Note that as we proceed from left to right the costs increase as we add back in construction options.

At the council meeting on November 14 there was a question raised as to why the perceived difference of \$116,000 between the total reduction scope option and adding back in the bus pull-outs was shown as \$250,000. The final column outlines the additional costs beyond the bus pull-outs that contribute to an overall project cost reduction. Examples of these changes are removing the street lights, irrigation and landscaping for the roundabout, removing lights and the electrical services to the bus shelters. These items add up to \$96,000 and could be added back into the project in future years as funds become available or are designated for this work during budget hearings.

RECOMMENDATION FROM APPLICABLE DEPARTMENT HEAD:

We recommend engineering the full scope reduction as allowed by US DOT, leaving the \$506,838 Fund Balance. The savings in engineering is only \$20,000.

We recommend approving the engineering to bring this project back to bid. Approval on Nov 21, 2011 of engineering contract will leave the engineering firm six weeks to complete the bid package. The City's goal is to have bids in hand in February, 2012, to meet the project schedule.

FOLLOW-UP REMARKS:*

	Grant Application Estimates	Total Expenses to date	Base Scope	Add Back #1	Add Back #2	Add Back #3	Optional Non-Contractual Add Backs
COMPARISON OF SCOPE REDUCTION OPTIONS							
FUNDING SOURCES							
Grant Request - FHWA	3,500,000		3,500,000	3,500,000		3,500,000	3,500,000
Capital Fund: Engr & Const	800,000		800,896	1,035,536	1,081,094	1,141,610	926,124
In-Kind Labor (Capital or Operating)	110,000		203,787	203,787	203,787	203,787	203,787
Copper Ranch PUD Contribution			45,000	45,000	45,000	45,000	45,000
Water & WW Dept - Irrigation			251,825	251,825	251,825	251,825	251,825
TOTAL	4,410,000		4,801,508	5,036,148	5,081,706	5,142,222	4,926,736
COSTS for BID							
Construction	3,750,000		3,817,452	4,042,798	4,098,601	4,163,659	3,817,452
Engineering - Prior to 4/8/2011	550,000	436,374					
Engineering - After agreement signed		204,952	102,500	82,500	65,000	52,000	102,500
Legal & Permits		2,200					
Public Involvement, Engineering CO#2		182,578					
JUB Utility Coordination			6,500	6,500	6,500	6,500	6,500
Public Involvement			47,000	47,000	47,000	47,000	47,000
City Labor - prior to agreement		19,696					
City Labor - after agreement signed	110,000	24,052					
Supplies, other costs incurred		1,994					
TOTAL	4,410,000	871,847	3,973,452	4,178,798	4,217,101	4,269,159	3,973,452
Additional Costs:							
JUB Design Clarifications			10,000	10,000	10,000	10,000	10,000
Public Involvement			48,000	48,000	48,000	48,000	48,000
CE&I Consultant			305,396	323,424	327,888	333,093	314,262
Material Testing			50,000	50,000	50,000	50,000	50,000
Walbert/Weiland Driveways			20,000	20,000	20,000	20,000	20,000
Non-Contractual Add Backs							110,821
Public Art		28,540					
City Labor (Now General Fund)			203,787	203,787	203,787	203,787	203,787
Contingency			190,873	202,140	204,930	208,183	196,414
Total Additional Costs		28,540	828,056	857,351	864,605	873,063	953,284
Design, Const, Inspection	4,410,000	900,386	4,801,508	5,036,148	5,081,706	5,142,222	4,926,736
Public Art Remaining Under Contract		16,460					
Total Project Cost	4,410,000	916,846	5,718,354	5,952,994	5,998,552	6,059,068	5,843,552
Remaining Capital Fund Balance			506,838	272,197	226,639	166,124	381,610