



Item 12

Travis County Commissioners Court Agenda Request

Meeting Date: April 30, 2013

Prepared By: Steve Sun, P.E. **Phone #:** 854-4660

Division Director/Manager: Steve Sun, P.E., Assistant Public Works Director

Department Head: Steven M. Manilla, P.E., County Executive-TNR

Sponsoring Court Member: Commissioner Eckhardt, Precinct Two

AGENDA LANGUAGE: Consider and take appropriate action on a request to use available Precinct Two 2001 Bond projects savings to fund the preliminary engineering of intersection improvements at Steiner Ranch Blvd and RR 620 in Precinct Two.

BACKGROUND/SUMMARY OF REQUEST:

Steiner Ranch Blvd ties into RR 620 at a location approximately 800 feet east of Comanche Trl. Since a traffic signal already exists at the Comanche Trl and RR 620 intersection, there is no traffic signal at the intersection of Steiner Ranch Blvd and RR 620. The large volume of vehicles turning at this intersection created a safety concern. This project will realign Steiner Ranch Blvd to intersect with Comanche Trl thus to create a 4-leg intersection at RR 620 and provide a signaled intersection for Steiner Ranch Blvd and RR 620. Approximately 1,200 feet of Steiner Ranch Blvd will have to be realigned for this intersection reconfiguration. Due to a very irregular terrain, steep slope, and surrounding Balcones Canyonlands Preserve, it is necessary that a complete survey and preliminary engineering to be performed in order to establish a feasible alignment and preliminary plan & profile so that a realistic design, ROW, environmental mitigation, and construction cost can be estimated. Depending upon the results of the preliminary engineering, funding for completion of the remaining engineering/design, ROW and construction may be presented to Commissioners Court for approval in future budget years or in next bond referendum.

STAFF RECOMMENDATIONS:

Staff recommends approval of this funds request.

ISSUES AND OPPORTUNITIES:

As this project will include construction and signalization on State Highway, project engineer will need to coordinate with TxDOT on intersection design and signal construction. A construction permit will also be required from TxDOT. Existing Steiner Ranch Blvd intersection at RR 620 will be eliminated after the realignment and the last segment of the existing Steiner Ranch Blvd may become a dead-end

street at RR 620. Due to the steep drop-off on the south side of RR 620, an elevated structure may be required for the realigned Steiner Ranch Blvd. Additional ROW will also be required for the realignment.

FISCAL IMPACT AND SOURCE OF FUNDING:

Estimated preliminary engineering cost is \$100,000. Currently there is sufficient savings in the 2001 Precinct Two Bond projects savings to cover this cost. The \$100,000 is in account 1490190000 4036 580060. Budget Adjustment 400002251 has been entered to move the funds to the correct GL and WBS element. Once the Court approves this agenda item the Planning and Budget Office will process this budget adjustment.

ATTACHMENTS/EXHIBITS:

Project Location Map
 Copy of Budget Adjustment 400002251

REQUIRED AUTHORIZATIONS:

Cynthia McDonald	Financial Manager	TNR	854-4239
Steve Manilla	County Executive	TNR	854-9429
Leslie Browder	County Executive	PBO	

CC:

Steve Sun		TNR	
Donna Williams-Jones		TNR	

: :
0101 - Administrative -

Header Information for Entry Doc Number

400002251

Doc. Number 400002251 Doc. Status Preposted FM Area 1000

Budget. Cate. Payment Doc. Year 2013 Doc. Date Apr 2, 2013

Value Type Budget Version 0 Doc. Type TRAN

Budget Type 3 Fiscal Year 2013 Year. Cash. Eff

Process UI TRAN Process SEND Original. Applic. BWB Doc. Family

Additional Data

Creator WILLIAD Creation Date Apr 5, 2013 Creation Time 12:47:32

Resp. Person DONNA WILLIAMS JONES Year Cohort Public Law

Header Text Correct GL 01Bond Pct2 Prop 1 Savings Steiner Rch Legislation

TextName

Lines

Total Document 0 USD

Line	Fund	Budget Period	Funds Center	Comm. Item	Func Area	Grant	Funded Program	Local Amount	Text Line
000001	4036		1490190000	580060	1710	NOT-RELEVANT	NON-FUNDED-PROGRAM	-100,000	Apply Pct 2 2001 Prop1 Bond Savings Steiner Ranch
000002	4036		1490190000	522040	1710	NOT-RELEVANT	RDCN149000029	100,000	Correct GL Pct 2 2001 Prop1 Bond Svngs Steiner Rch

