

TO: JAMES L. APP, CITY MANAGER

FROM: BOB LATA, COMMUNITY DEVELOPMENT DIRECTOR

SUBJECT: PROJECT STUDY REPORT, AIRPORT ROAD / HIGHWAY 46 EAST

DATE: AUGUST 3, 2004

Needs: For the City Council to consider selecting a consultant to prepare the subject Project Study Report (PSR) and to approve funding for the project.

Facts:

1. Extension of Airport Road from Linne Road on the south to Union Road on the north is an obligation of the property owners who were in the area annexed to the City in 1980 and is anticipated to be developed in conjunction with the Chandler Ranch Area Specific Plan (CRASP).
2. The further extension of Airport Road across the Huer Huero and northward to Highway 46 East would provide an important transportation link and accommodate traffic being generated by development within the CRASP.
3. A future interchange of Airport Road with Highway 46 East has been shown in the City's General Plan since 1991.
4. Based on discussions with District 5 Caltrans staff and the San Luis Obispo Council of Governments (SLOCOG), there is recognition that long term planning for a future interchange at the intersection of Airport Road and Highway 46 East needs to occur as soon as possible. If the necessary right of way for a future interchange is not identified and preserved before nearby properties are developed, the long-term costs and economic disruptions in building a future interchange will be significant.
5. From the City's perspective, a signalized intersection of Airport Road and Highway 46 East is the extent of improvement that will be needed for the foreseeable future. However, it would seem prudent to take the long-term planning steps necessary to anticipate the needs of the future interchange, and it appears that the only way that the City can obtain Caltrans cooperation to install a signalized intersection is to prepare a PSR to anticipate long-term needs.

6. With the foregoing in mind, the City wrote and distributed a Request for Proposals (RFP) to prepare the necessary PSR. Three (3) qualified and experienced firms responded to the RFP.
7. With the assistance of an ad hoc Committee (Mayor Mecham and Councilman Nemeth), a representative of Caltrans, input from SLOCOG, and City staff, the three proposals were reviewed and interviews were held with all three firms.

Analysis
and

Conclusion:

All three firms who made proposals to prepare the subject PSR are well qualified and could complete the desired scope of work in a successful manner. The scope of work was relatively close in each of the proposals; the range of costs for the work is from about \$280,000 to approximately \$431,000.

Based on their proposal and the results of the interviews, Omni-Means would seem to have the best proposal for the most acceptable cost. Attached is a copy of their scope of work and their proposal to do the work for \$280,000.

By necessity, work on the PSR will need to be coordinated with the CRASP, and it will be necessary to obtain early infrastructure cost estimates for inclusion into the specific plan fee schedule which is scheduled for adoption in December 2004. That is a part of the proposed scope of work.

It should be noted that the scope of work includes an analysis of which properties are benefiting from the extension of Airport Road north from Union Road to Highway 46 East, the interim signalized intersection, and the long-term plans for a grade separated intersection.

The scope further calls for allocating the costs for the PSR, intersection and interchange among the benefiting parties. The intent is for the City to maximize its ability to recoup the costs of the PSR and any City obligation for improvement costs from the properties that are benefiting from the project.

It is anticipated that it will take one year to complete the PSR. Once complete, plans, specifications, and funding will need to be provided in order to construct the Huer Huero bridge and a signalized intersection between Airport Road and Highway 46 East. Completion of the PSR and the related improvements will facilitate development and mitigation traffic impacts from the CRASP

Policy

Reference:

General Plan; pending consideration of the Chandler Ranch Area Specific Plan

Fiscal
Impact:

It is estimated that preparation of the PSR will cost \$280,000. While this cost will be recaptured through fee assessments via specific plan fees or by direct assessments to new development, the funds must be advanced from General Fund cash resources and it will take many years before the full cost is repaid.

The General Fund is already advancing up to \$232,000 for preparation of the Chandler Ranch Specific Plan and there is talk of at least one more and maybe two more specific plans for which funds will have to be advanced. It is likely that upwards to \$750,000 or more of General Fund cash reserves may be unavailable for use; i.e. to buy things and/or generate investment income. Thus, it is recommended that all such “advances” be in the form of a promissory note that would carry a floating interest rate. The interest rate would be adjusted annually to reflect the published Local Agency Investment Fund rate plus four percent. For the current year, this would be put the rate at 5.469% which is representative of the City’s borrowing rate.

Options:

- a. Adopt Resolution No. 04-xx awarding a contract for the Project Study Report and authorize the City Manager and City Clerk to enter into a contract services agreement with Omni-Means to prepare a Project Study Report consistent with the attached Exhibit “A” and establish a budget of \$280,000 for the subject project and approve a promissory note for the General Fund advance to the Airport Road Project Study Report Fund.
- b. Amend, modify or reject the foregoing option.

RESOLUTION NO. 04-

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PASO ROBLES
AWARDING THE CONTRACT FOR THE PREPARATION OF A PROJECT STUDY REPORT
(PSR) FOR THE INTERSECTION OF HIGHWAY 46 EAST AND AIRPORT ROAD

WHEREAS, there is a need to prepare a Project Study Report (PSR) for the subject intersection in order to accommodate traffic circulation needs in the immediate area; and

WHEREAS, the interim intersection improvements, in the form of a signalized intersection at report Road and Highway 46 East, are anticipated to primarily benefit developing properties both north and south of Highway 46 East along the Airport Road alignment between Linne Road and Tower Road; and

WHEREAS, it is the intent of the City to seek reimbursement of the costs of the PSR from the benefiting property owners that have conditions of approval established on their entitlements and/or are seeking new entitlements that will create traffic impacts on the intersection of Airport Road; and

WHEREAS, the City Council appointed an ad hoc committee to work with staff in evaluating three proposals to prepare the subject PSR; and

WHEREAS, based on the evaluation of the ad hoc committee, Caltrans, SLOCOG staff, and City staff, the proposal prepared by Omni-Means for a project budget of not-to-exceed \$280,000 was recommended as the most appropriate proposal for City Council consideration.

NOW, THEREFORE, BE IT RESOLVED, AS FOLLOWS:

SECTION 1. The City Council of the City of El Paso de Robles does hereby award a contract to Omni-Means in the amount of not-to-exceed \$280,000 to prepare a Project Study Report in substantial conformance with the attached Scope of Work labeled "Exhibit A".

PASSED AND ADOPTED by the City Council of the City of Paso Robles this 3rd day of August 2004 by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

Frank R. Mecham, Mayor

ATTEST:

Sharilyn M. Ryan, Deputy City Clerk

EXHIBIT B

Project Budget

City of Paso Robles
SR 46E/Airport Road PSR
PRO No. P2890

22-Jun-04

Job No.

Proposal Accounting		Task Description	Class	PIC	PM	Traffic PM	Eng'r	Engr 4	Engr 4	Desgn3	Tech	(Cadd)	(PM 2)	Survey Crew	Constable Cler 2	Purchases and Direct	Total Hours	OMNI TOTAL	OMNI TASK TOTALS	Sub-Consultants					Task Subtotal	Task Total	Optional Tasks		
Task	Task																			Tarvin & Assoc. ROW	Diaz Assoc. Environmental	Twining Labs. Geotechnical	Cornerstone S.G. Structures	Total Subs					
1		Project Management, Coordination and Meetings¹																	\$25,228									\$25,228	
1.1	1	Project Management and Coordination			72										8			80	\$11,360							\$11,360			
1.2	2	Initial Project Meeting		4	4													8	\$1,492							\$1,492			
1.3	3	PDT Meetings (6)		24	24													48	\$8,952							\$8,952			
1.4	4	Coordination with Paso Robles Prj Mgr (Incl)																											
1.5	5	Charter Agreement		4	16										4	\$100				\$3,424						\$3,424			
2		Public Involvement and Community Outreach																	\$7,556									\$7,556	
2.1	6	Public Open House (1)		3	3								24		4	\$200		34	\$3,225							\$3,225			
2.3	7	Project Presentations (3)		9	9							8		4	\$600		30	\$4,331								\$4,331			
3		Preliminary Research																	\$3,580									\$3,580	
3.1	8	Data Collection						8					12				20	\$2,288							\$2,288				
3.2	9	Site Investigation		4	4												8	\$1,292								\$1,292			
4		Base Mapping																	\$13,940									\$13,940	
4.1	10	Base Map Preparation							4				24	40		\$3,500	68	\$13,940								\$13,940			
5		Traffic Forecasts/Traffic Operations Analysis																	\$8,624									\$8,624	
5.2	11	Prepare Traffic Forecasts			2		8								2		52	\$4,200								\$4,200			
5.2	12	Traffic Operations Analysis			2		8							4	\$120				\$4,424							\$4,424			
6		Preliminary Alternatives Development																	\$64,558									\$173,337	
6.1	13	Preliminary Engineering																											
6.1.1	14	Intersection & Interchange (1) - Current Location			2			48	16	80							146	\$16,304								\$16,304			
6.1.2	15	Intersection & Interchanges (2) - New Location(s)			4			80	28	140							252	\$28,160								\$28,160			
6.2	16	Bridge/Structures Evaluations																											
6.2.1	17	Structures APS(s)								3							3	\$342					\$33,000	\$33,000	\$33,342				
6.2.2	18	Preliminary Foundations Report								2							2	\$228				\$9,455	\$9,455	\$9,683					
6.2.3	19	Huer Huero Creek Bridge								2							2	\$228				\$11,000	\$11,000	\$11,228					
6.3	20	Non-Standard Design Features			8			20									28	\$3,456							\$3,456				
6.4	21	Right of Way																											
6.4.1	22	PSR Right of Way Data			8								36				44	\$5,392	\$15,675				\$15,675	\$21,067					
6.4.2	23	Caltrans Standard Appraisal (up to 6 included)			8												8	\$1,216	\$25,784				\$25,784	\$27,000					
6.5	24	Preliminary "Fatal Flaw" Environmental Analysis			2												2	\$304		\$10,565	\$3,300		\$13,865	\$14,169					
6.6	25	Cost Estimates			2			24	12	36							74	\$8,320							\$8,320				
6.7	26	Project Funding and Scheduling			4												4	\$608								\$608			
7		Cost Allocation to Benefiting Properties																	\$6,384									\$6,384	
7.1	27	Cost Allocation Plan		16			32												\$6,384							\$6,384			
8		Prepare Draft and Final Reports																	\$24,536									\$24,536	
8.1	28	Prepare Administrative Draft PSR (ADPSR)			24													48	\$5,696							\$5,696			
8.2	29	Respond to Comments on ADPSR			8													8	\$1,216							\$1,216			
8.3	30	Prepare Draft PSR (DPSR)			16													16	\$5,912							\$5,912			
8.4	31	Respond to Comments on DPSR			16													16	\$2,432							\$2,432			
8.5	32	Prepare Draft Final PSR (DFPSR)			8													38	\$3,676							\$3,676			
8.6	33	Respond to Comments on DFPSR			8													8	\$1,216							\$1,216			
8.7	34	Prepare Final PSR/PR (FPSRPR)			8													44	\$4,388							\$4,388			
9		3-Dimensional Traffic Simulation Flow Model (Optional Task)																	\$16,224									\$16,224	
9.1	35	Prepare Simulation Model for 3 Design Options			6		32		8									246	\$16,224							\$16,224			
Subtotal		<i>Hours</i>		64	268		56	180	67	256	280	56	72	40	132		1297												
		<i>Dollars</i>		\$10,944	\$40,736		\$6,384	\$20,160	\$7,638	\$28,160	\$20,160	\$4,312	\$8,352	\$7,200	\$6,864	\$9,720		\$170,630	\$170,630	\$41,459	\$10,565	\$12,755	\$44,000	\$108,779	\$263,185	\$263,185	\$16,224		

1... Additional meetings will be billed at the rate of \$2100 per meeting

Total Project Including Option \$279,409