TO:

City Council

FROM:

James L. App, City Manager

SUBJECT:

Measure D-98 Project Update

DATE:

December 7, 1999

NEEDS:

For the City Council to receive a Measure D-98 Project status report and consider project options.

FACTS:

- 1. Paso Robles Measure D-98 was approved by over two-thirds majority vote in Spring 1998. It provided authorization for the sale of \$38,000,000 in general obligation bonds to construct specific public projects.
- The projects authorized include bridges, Public Safety Center, Barney Schwartz Park, Veterans & Senior Centers, Airport industrial development improvements, and Cuesta College infrastructure improvements.
- 3. The City Council directed that all Measure D-98 projects be designed and constructed within four years, i.e., by December 31, 2002.
- 4. As of this report, it is anticipated that all Measure D-98 projects will be completed by December 31, 2002 [Exhibit A].
- 5. The City has been successful in supplementing Measure D-98 bond funding with Federal and State grants, as well as private development contributions (Woodland Plaza II bridge contribution, various Specific Plan & development impact fees, etc.).
- Measure D-98 bond issues are currently estimated to yield \$36,000,000 plus approximately \$1,800,000 interest earnings. Supplemental funding is estimated at \$13,200,000. Total resources available for the Measure D-98 projects are, therefore, \$51,000,000 [Exhibit B].
- 7. A revised project cost estimate is also provided on Exhibit B. The project estimates include projections of probable construction inflation impacts on each base project budget.

ANALYSIS & CONCLUSION:

Measure D-98 projects are currently estimated to require, when combined with other Federal, State and private development contributions of \$13,200,000, approximately \$36,000,000 of the authorized \$38,000,000 bonds. Current total estimated project requirements are \$49,200,000.

The City issued it first series of bonds in July 1999 yielding approximately \$23,000,000. A second series is planned between January - July 2001 to yield approximately \$13,000,000 (to achieve the \$36,000,000 required as noted above). In addition, invested bond proceeds are estimated to yield approximately \$1,800,000 which is planned as a project reserve (i.e., it has not been allocated to any specific project, rather it will be held in reserve for unknown/unplanned contingencies).

All projects will be completed by the established target date of December 31, 2002. The status of each project follows:

Bridges:

Niblick Bridge – The project continues to progress ahead of schedule. All footings, columns and abutments are complete. The superstructure is complete and slope protection is nearly complete for the easterly abutment. Work is currently under way to pour the concrete closure element, which links the two bridge structures. Work on the westerly portion of the superstructure is stopped pending evaluation of excess settlement of the falsework. Once the settlement has been evaluated and remedies identified, work will recommence on that section of the bridge. Intersection and final landscape improvement design is nearly complete; construction could begin next summer/fall. The entire project should be complete by January 2001 and significantly under budget (\$10,900,000 vs. \$12,500,000).

13th Street Bridge – A conceptual design was approved by the City Council one month ago. The design includes four lanes for the bridge and a portion of Union Road, as well as intersection modifications to handle increased traffic lanes. The City is currently working with adjacent property owners to refine the project design. It is estimated that design and environmental review will be complete by January 2001, with construction complete by December 31, 2002. The project is currently estimated to cost \$8,000,000 plus construction inflation.

NOTE: The 13th Street bridge expansion project does not yet include possible improvements to the freeway overpass, 13th/Riverside intersection, 16th Street freeway access ramp(s), nor any bridge alignment modification at the northwest comer of its intersection with Paso Robles Street. These issues are currently being studied and, if any appear advisable for inclusion with the expansion project, will be reported to the Council for consideration.

Charolais Bridge – The Council authorized preliminary and final design of a river crossing at Charolais Road. The preliminary alignment study is currently underway to determine the best placement for a Charolais river crossing. This preliminary work will be complete by 2001. Final design and environmental assessment will be complete by December 31, 2002. The design project is estimated to cost \$1,300,000 plus inflation.

Public Safety Center:

The Planning Commission and City Council have approved the schematic design for the Public Safety Center. The architect is now developing and refining the site, building and floorplan layout, general mechanical and electrical requirements, and other related features. Upon completion of this refinement phase, preparation of the final design, plans and specifications will begin. It is estimated that the project will be under construction by January 2001, and completed by July 2002. The project is estimated to cost \$12,500,000 plus construction inflation.

Barney Schwartz Park:

Park design, plans and specifications are in the final stages of pre-construction bidding review. The Park should be under construction in the Spring of 2000, and complete by Summer 2001. Some months ago, the project budget was adjusted to reflect then current construction costs and, presumably, the full scope of project design. That budget was set at \$8,900,000 plus \$200,000 to provide supplies & materials to volunteer work at the site – a total of \$9,100,000. Review of the project details found that one feature of the Park had not been included in the \$9,100,000 budget estimate – the children's playground adjacent to the soccer fields. Additionally, estimates for construction management and inspection were understated. A current construction cost estimate to include/adjust for the above is \$9,284,308 (rounded to \$9,300,000) plus construction inflation [Exhibit C].

• Airport Improvements:

Design of the Airport Terminal has been approved. Final construction drawings have been submitted for plan check. Construction will begin Spring 2000, and be complete by the end of the following Spring 2001. When the City Council approved the design, the project included what is identified in Exhibit D as the "Base Project" plus Options A & D, and was estimated to cost \$1,100,000, leaving \$900,000 available for other terminal and/or airport improvements. Apparently, this estimate was understated as the "project" is currently estimated to cost approximately \$1,291,430 to build plus \$391,000 non-construction costs. This amount, plus \$317,469 in other project enhancement options, could push the cost to \$2,000,000 should the Council so authorize.

• Veterans & Senior Centers:

The City Council has approved a site for these new facilities on Scott Street just east of its intersection with Via Ramona. Two buildings of approximately 4,000 square feet each will be designed; although the Senior Advisory Committee desires to pledge \$200,000 from its Endowment Fund to increase the square footage of the Senior Center. Site, geotechnical and environmental assessment are underway. Design development will begin in early 2000. Construction could be underway by Spring 2001, and complete by Summer 2002. Both projects are estimated to cost \$750,000 (each) plus construction inflation and, in the case of the Senior Center, plus \$200,000 for expansion funded from the Senior Endowment Trust.

• Cuesta College Infrastructure Improvements:

Two major roadway improvements are planned and under final design. The construction of a new road – Dallons Drive – from Buena Vista to Golden Hill will directly serve college commuters with signalized access to Highway 46 East and the east side of town. Installation of a traffic signal at Buena Vista Drive and Highway 46 East, combined with a widening of Buena Vista from the Highway back to Experimental Station Road will provide another controlled intersection and improved roadway to serve the College and surrounding developments. Both projects will be under construction late Spring 2000 and complete the following Spring. They are estimated to cost approximately \$1,600,000 plus inflation.

POLICY

REFERENCE:

Measure D-98.

FISCAL

IMPACT:

\$36,000,000 from Measure D-98 bond proceeds plus \$13,200,000 from other sources, and approximately \$1,800,000 in project reserves (derived from interest earnings on bond proceeds) for a total of \$51,000,000.

OPTIONS:

- A. Receive Measure D-98 Project Status Report, Approve the Project Schedule [Exhibit A] and Project Financial Analysis [Exhibit B], and/or Modify Project Scope, Budget or Schedule.
- B. Amend, Modify or Reject the Options Above.

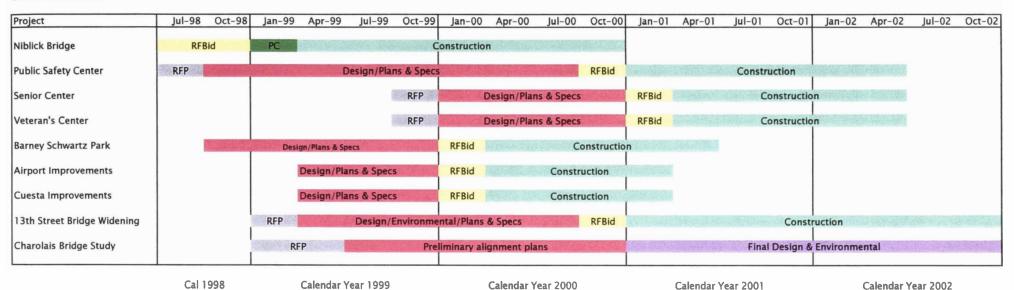
Exhibits: A - Project Schedule

B - Project Financial Analysis C - B. Schwartz Park Project Data D - Airport Terminal Project Data





Project Timeline



LOY



City of Paso Robles <u>Measure D Projects - Financial Analysis</u> (11/30/99)

Project Description	Project Budget No.		Project	Inflation djustment		Total Project Costs		Required Measure D	Pro	her ject urces		Available Project Resources
Public Safety Center	130-910-5452-620	\$	12,500,000.00	\$ 730,000	\$:	3,230,000	\$	13,230,000	\$	-	\$	13,230,000
Barney Schwartz Park	130-910-5452-621 SLO County (?) State Grant	\$	9,300,000.00	200,000		9,500,000		8,250,000		000,000 250,000	\$	9,500,000
Niblick Bridge Expansion	130-910-5452-738 Fed/State Grants Agency TAB	\$	10,900,000.00		;	0,900,000		1,000,000		900,000	\$	10,900,000
13th Street Bridge Expansion	130-910-5452-412 Union/46 Spec Plan Pub Facilities Impact	\$	8,000,000.00	800,000		8,800,000		7,100,000		900,000	\$	8,800,000
Senior Center	130-910-5452-301 Senior Trust Fund	\$	950,000.00	40,000		990,000		790,000		200,000	\$	990,000
Veteran's Center	130-910-5452-302	\$	750,000.00	40,000		790,000		790,000			\$	790,000
Airport Improvements	130-910-5452-303	\$	2,000,000.00			2,000,000		2,000,000			\$	2,000,000
Cuesta College - Dallons Road Cuesta College - Buenva Vista	130-910-5452-305 130-910-5452-307 CalTrans Borkey Spec Plan	\$	750,000.00 850,000.00	\$ 50,000		750,000 900,000		750,000 750,000		25,000 125,000	\$ \$	750,000 900,000
New River Crossing	130-910-5452-308	\$	1,296,750.00	68,250		1,365,000		1,365,000			\$	1,365,000
Unallocated Reserve (Bond Proceed In	terest Earnings)						\$	1,775,000				1,775,000.00
TOTALS		_	47,296,750.00	\$ 1,928,250	\$ 4	19,225,000	\$	37,800,000	\$ 13,	200,000	\$	51,000,000

Small restroom	One Small restroom 635 S.F. each	\$	36,053.00		
Picnic pavilion	Five Picnic Pavilions 900 S.F. each	\$	130,760.00		
Scorekeeper building	4 Score keepers buildings; 121 S.F. each	\$	63,944.00	\$	820,093.00
Ball fields					
Spectator stands	Spectator stands & planting areas	\$	106,958.00		
Turf	142,148 S.F. of Ball Field Surfacing	\$	199,007.00		
Lighting	20 Pole assemblies	\$	358,485.00		
Sports equipment	4 sets of: Dugout benches; bleacher benches; base sets; batter's box mat; catcher's box mat;pitching rubber; foul line		25 625 00	+	COO 005 00
	pole; bat rack	\$	25,635.00	\$	690,085.00
Soccer Fields					
Spectator area	Planters, concrete, concession area	\$	106,958.00		
Turf	276,852 S.F. of grass turf	\$	41,527.00		
Lighting	13 Pole assemblies	\$	233,015.00		
Sports equipment	Bollards; goals & nets; transporter	\$	43,167.00	\$	424,667.00
Playgrounds					
Equipment, rubber matting	Soccer & Upper play areas	\$	251,835.00		
Sand, rock features	Soccer & Upper play areas	\$	174,865.00		States for Matheway and agreement
Site Development	Concrete, concrete perimeters, etc.	\$	48,000.00	\$	474,700.00
Water feature					
Pumps & electrical	Pumps, water line, controllers, Ozone	_	227 500 00		
B. d. C. d	system for water feature Lake only	\$	327,500.00		
Rock features	Excavation, concrete liner, beach area	\$	348,353.00	4	001 000 00
Water feature construction	Excavation, concrete inter, beach area	\$	316,055.00	\$	991,908.00
Park Equipment					
Benches, tables, trash bins, signs,etc.	BBQ;bollards;Bike Rack; vehicle control gate; tree grates; drinking fountain; jug filler; 90 ea. park benches; 3 ea. flag pole;				
	49 picnic benches; 56 trash receptacles	\$	216,805.00	\$	216,805.00
Q.	Page 2 of 4				

BARNEY SCHWARTZ PARK

DETAILED ESTIMATE OF COST

<u>DESCRIPTION</u>	<u>COMMENTS</u>		ESTIMATE	HE	EADING TOTAL
Site Development					
Cost of preliminary design (civil engineering design)	Preliminary design	\$	118,684.00		
Cost of grading (volunteer work)		\$	218,751.00		
Cost of grading/sitework (relocate catch basins)		\$	15,000.00	\$	233,751.00
Cost of Construction Drawings					
Construction documents	Complete desgin				
		\$	416,316.00		
Plan check costs	Ouside consultant reviews	\$	20,000.00	\$	436,316.00
Cost of offsite development					
Street improvements	3000 lin ft. of work along Union Road: Demolition; asphalt and pavement work				
		\$	385,753.00		
Curb, gutter,sidewalk	12000 S.F. of curb & gutter; 3000 S.F. of cross gutter; 5 drive approaches; 2000 lin				
	ft. side walk	\$	144,966.00		
Utility work	Water; sewer extensions to Union; storm line modifications; gas; CATV, Phone, PGE				
		\$	236,737.00		
Street lighting & conduit	5 Light assemblies & associated conduit	\$	27,400.00	\$	794,856.00
Onsite development					
Parking lot lighting	13 Assemblies; electrical controls; & conduit		105 000 00		
Carrameter ald annually also	to three parking lots 108,766 S.F. of concrete walk within Park;	\$	185,000.00		
Concrete sidewalks etc.	ramps, etc.	\$	358,388.00	\$	543,388.00
Construction of buildings					
Restrooms & concession stands	2 Restroom & Concessions Stand				
	Buildings;1700 S.F. each; at Ball Fields &	+	272 604 00		
	Soccer Fields.	\$	372,684.00		
Large Restroom	One large restroom 1700 S.F. each	\$	216,652.00		
8	Page 1 of 4				

Barney Schwartz Park

Exhibit C

Budget

Available Funding

A.	Funding approved by City Council Includes \$200,000 for volunteer effort	\$9,100,000
B. C.	County Funds State Funding (Grant)	\$1,000,000 \$ 250,000
	Total Funding	\$10,350,000

Costs

Engineer's Opinion of Cost for Construction	\$7,942,420
Other Budgeted Costs & Costs to Date	\$1,341,887
Total Project Cost	\$9,284,308

Barney Schwartz Park

Barney Schwartz Park				
Detailed Budget	\$	9,284,308.00	Proposed Budget	
Architectural	\$	535,000.00		
Soils Engineering	\$	-		
Other Costs including \$200K to Volunteers	\$	218,751.00		
City Project Management	\$	35,000.00		
Design Review	\$	20,000.00		
	\$	808,751.00	\$ 808,751.00	9%
Advertisements	\$	250.00		
Drawings	\$	1,000.00		
City Project Management	\$	-		
Mail	\$	500.00		
Legal review	\$ \$ \$	500.00		
	\$	2,250.00	\$ 2,250.00	0.02%
Construction Costs	\$	7,942,420.33		
City Project Management	\$	38,306.67		
Testing	\$	12,000.00		
Inspection	\$	40,950.00		
		1 - 1		

Construction Costs	\$ 7,942,420.33	
City Project Management	\$ 38,306.67	
Testing	\$ 12,000.00	
Inspection	\$ 40,950.00	
Site Management Equipment, Supplies, Services	\$ 7,700.00	
Signs	\$ 1,000.00	
Other	\$ -	
Surveyor	\$ -	
Legal	\$ -	
Permits/Fees	\$ -	
Environmental	\$ -	
Contingency	\$ 400,000.00	
Clerical	\$ 12,000.00	
	\$ 8,454,377.00	\$ 8,454,377.00

Testing	\$ -	
Inspection	\$ 2,500.00	
Furniture	\$ - ,	
Legal	\$ -	
City Project Management	\$ 14,430.00	
Relocation	\$ -	
Utility costs	\$ 2,000.00	
	\$ 18,930.00 \$	18,930.00

TOTAL BUDGETED PROJECT COSTS \$ 9,284,308.00

91%

0.20%

BARNEY SCHWARTZ PARK

DETAILED ESTIMATE OF COST

DESCRIPTION	COMMENTS		ESTIMATE	H	EADING TOTAL
Site Development					
Cost of preliminary design (civil engineering design)	Preliminary design	\$ \$	118,684.00		
Cost of grading (volunteer work)		\$	218,751.00	_	222 754 22
Cost of grading/sitework (relocate catch basins)		\$	15,000.00	\$	233,751.00
Cost of Construction Drawings					
Construction documents	Complete desgin				
		\$	416,316.00		
Plan check costs	Ouside consultant reviews	\$	20,000.00	\$	436,316.00
Cost of offsite development					
Street improvements	3000 lin ft. of work along Union Road:				
·	Demolition; asphalt and pavement work	¢	205 752 00		
Curb cuttor cidovalle	12000 S.F. of curb & gutter; 3000 S.F. of	\$	385,753.00		
Curb, gutter,sidewalk	cross gutter; 5 drive approaches; 2000 lin				
	ft. side walk	\$	144,966.00		
Utility work	Water; sewer extensions to Union; storm	·			
•	line modifications; gas; CATV, Phone, PGE	.	226 727 00		
Church lighting O good with	5 Light assemblies & associated conduit	\$	236,737.00		70405600
Street lighting & conduit	3 Light assembles & associated conduit	\$	27,400.00	\$	794,856.00
Onsite development					
Parking lot lighting	13 Assemblies; electrical controls; & conduit				
	to three parking lots	\$	185,000.00		
Concrete sidewalks etc.	108,766 S.F. of concrete walk within Park; ramps, etc.	_	250 200 00	.	E42 200 00
	ramps, etc.	\$	358,388.00	\$	543,388.00
Construction of buildings					
Restrooms & concession stands	2 Restroom & Concessions Stand				
	Buildings;1700 S.F. each; at Ball Fields & Soccer Fields.	\$	372,684.00		
Large Restroom	One large restroom 1700 S.F. each				
	-	\$	216,652.00		
&	Page 1 of 4				

Other Structures	Foot bridges; pranters; retaining walls; signs; monument	\$	141,425.00	\$ 141,425.00
Fencing, mow bands	7,000 S.F. mow bands; 95 lin ft. corral fence; 1,920 lin ft. rail fence; 4,430 S.F. ball field chainlink; 970 lin ft. soccer fence	\$	324,915.00	\$ 324,915.00
Sewerage disposal	Septic system	\$	70,324.00	\$ 70,324.00
Landscaping Park trees, shrubs, grass (other than athletic fields)	609,625 S.F. landscape area; 329 trees; 2192 shrubs; 27,607 S.F. ground cover	\$	960,471.00	\$ 960,471.00
Construction Management	Construction Manager, Clerical,testing,equipment,signs	\$	115,186.00	\$ 115,186.00
Inspection Costs		\$	40,950.00	\$ 40,950.00
Park Irrigation Pumps & controllers Piping & heads, etc.	11 remote controlled computerized controllers for irrigation system. 954,820 S.F. of Torro Irrigation system	\$ \$	340,000.00 1,145,784.00	\$ 1,485,784.00
Contingency		\$	400,000.00	\$ 400,000.00
Total Estimate		\$	9,284,308.00	

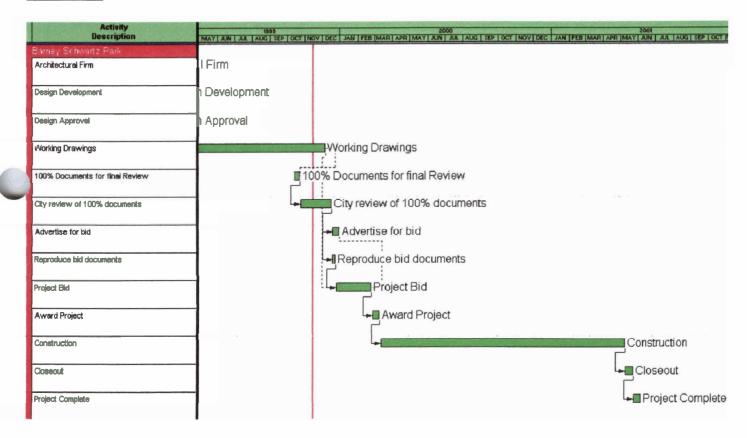
Barney Schwartz Park

Schedule

Key Dates

Bid date Construction Start Date Project Completion Date Late December 1999 (45 days) February 2000 April 2001

Schedule



Paso Robles Airport Terminal

Exhibit D

Budget

- Available Funding
 - A. Funding

\$ 2,000,000

Costs

Engineer's Opinion of Cost for Construction

Base Project: Airport Terminal, parking lot repair work	\$1,198,930
A. Remodel Existing Building Exterior	\$ 32,500
B. Parking Lot Expansion	\$ 51,000
C. New Wing Way entry and road	\$ 90,750
D. Kitchen Equipment	\$ 60,000
Engineer's Opinion of Cost for Construction	\$1,609,180
Other Budgeted Costs & Costs to Date	\$ 390,718
Total Budgeted Costs & Costs to Date	\$1 999 899

	Architectural	\$		THE RESERVE TO SERVE	
	Soils Engineering	\$	4,050.00	ARTERIA REP	
	Permits/Fees	\$	-		
	Other costs	\$	13,305.00		
	City Project Management	CALLEGE PARTITION OF STREET	21,666.67		
	Design Review	\$ 14 -2 VI is -> C \$	8,000.00	\$ 190,431.67	9%
	Advertisements	\$	500.00		
	Drawings	\$	1,500.00		
	City Bid Administration	\$	2,000.00		
	Mail	\$	300.00		
	Legal review	\$	300.00	\$ 4,600.00	0.22%
			000.00		0.2270
Construction Phase	9				
	Construction Costs	\$	1,609,180.67		
	Project Management	\$	38,306.67		
	Testing	\$	3,500.00		
	Inspection	\$	40,950.00		
	Site Management Equipment, Su		7,700.00		
	Signs	\$			
	Other	\$	-		
	Surveyor	\$			
	Legal	\$	200.00		
	Permits/Fees	\$	-		
	Environmental	\$	-		
	Contingency	\$	80,000.00		
	Clerical	\$	9,100.00	\$ 1,788,937.33	85%
Close-out Phase					
	Testing	\$	500.00		
	Inspection	\$	500.00		
	Furniture	\$	-		
	Legal	\$	500.00	k E	
	City Project Management	\$	14,430.00	A. A.	
	Relocation	\$ \$	27-71	¢ 45.000.00	40/
	Utility costs	\$		\$ 15,930.00	1%
	TOTAL EXPECTED PROJECT	COSTS		\$ 1,999,899.00	
	TOTAL EXILETED TROJECT	00010		Ψ 1,000,000.00	

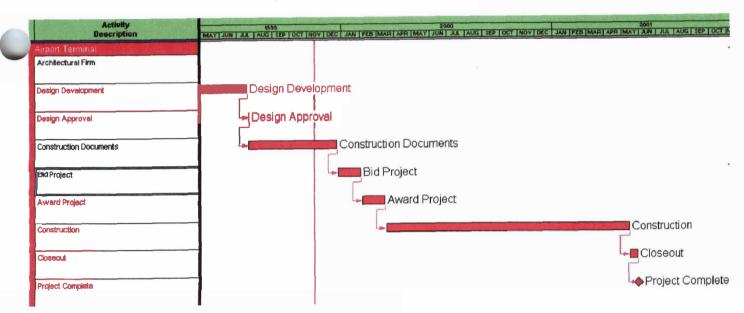
\$ 1,999,899.00

Proposed Budget

Detailed Budget

AIRPORT

Paso Robles Airport Terminal



Schedule

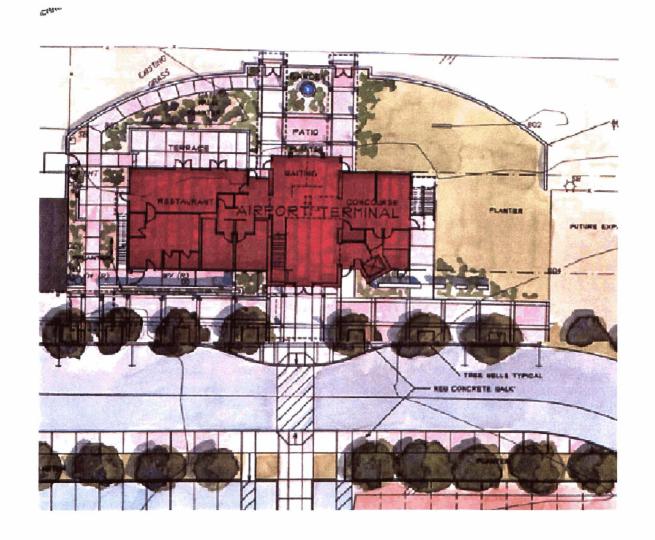
Key Dates

Bid date Construction Start Date Project Completion Date Late December 1999 (30 days) February 2000 April 2001

Base Project Scope of Work

Terminal Building Repair of Parking Area

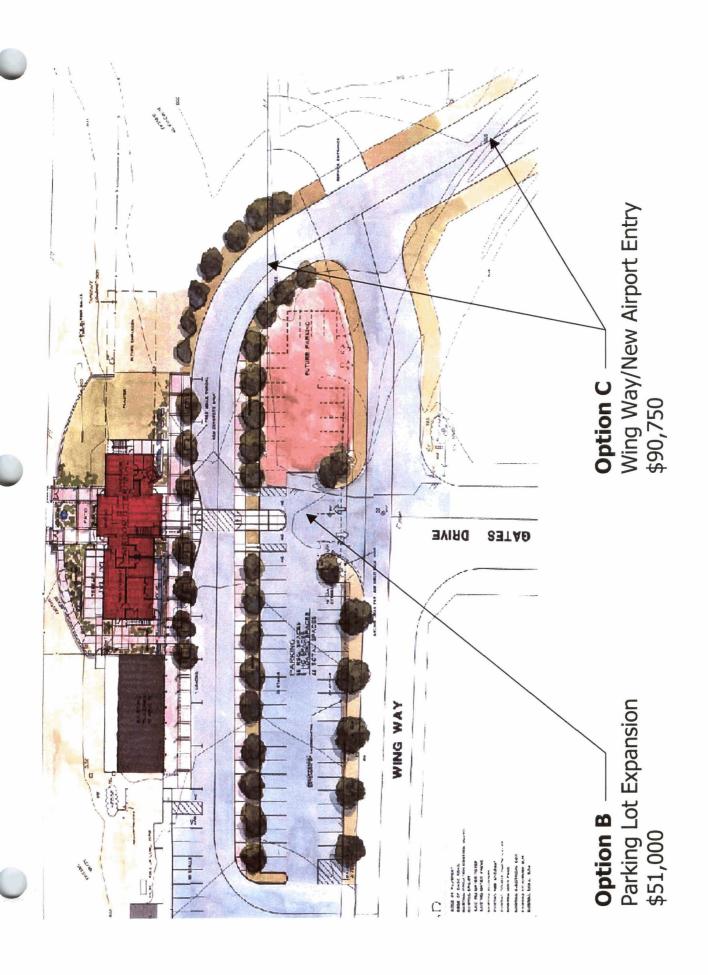
\$1,198,930





Remodel of the Existing Building Exterior

\$32,500



ADDITIVE BID ITEMS

Tennis Courts
Restroom Heating & Cooling
Reinforced sidewalk for maintenance vehicle access
Two additional Picnic Pavilions

Score boards Fields: 1,2,5,6**
Score boards Fields: 3,4,7,8**

Permanent combination soccer/football goal posts

\$ 239,600.00	
\$ 35,200.00	
\$ 20,500.00	
\$ 91,600.00	
\$ 42,100.00	
\$ 48,400.00	
\$ 28.500.00	\$ 505,900,00

^{**} Donations from corporate sponsors likely

	_			
Other Structures	Foot bridges; planters; retaining walls; signs; monument	\$	141,425.00	\$ 141,425.00
Fencing, mow bands	7,000 S.F. mow bands; 95 lin ft. corral fence; 1,920 lin ft. rail fence; 4,430 S.F. ball field chainlink; 970 lin ft. soccer fence			
			324,915.00	\$ 324,915.00
Sewerage disposal	Septic system	\$	70,324.00	\$ 70,324.00
Landscaping Park trees, shrubs, grass (other than athletic fields)	609,625 S.F. landscape area; 329 trees;			
	2192 shrubs; 27,607 S.F. ground cover	\$	960,471.00	\$ 960,471.00
Construction Management	Construction Manager,			
_	Clerical,testing,equipment,signs	\$	115,186.00	\$ 115,186.00
Inspection Costs		\$	40,950.00	\$ 40,950.00
Park Irrigation Pumps & controllers	11 remote controlled computerized			
Piping & heads, etc.	controllers for irrigation system. 954,820 S.F. of Torro Irrigation system	\$	340,000.00 1,145,784.00	\$ 1,485,784.00
Contingency			400,000.00	\$ 400,000.00
Total Estimate			9,284,308.00	