

**VISALIA MUNICIPAL AIRPORT
CITY OF VISALIA, CALIFORNIA**

2025 AIRPORT IMPROVEMENT PROGRAM - DESIGN

BREAKDOWN OF ENGINEERING COSTS

***Reconstruction of Taxiway A
Mark Taxiway E Connector with No Taxi Island***

Environmental Document - Categorical Exclusion

NEPA Project Manager			\$	5,100.00	
Brandley Supervision 10%				510.00	
Principal Engineer	1.25 Hrs @	300.00		375.00	
<i>Total Environmental Documentation</i>			\$	5,985.00	
<i>Total Environmental Documentation - Use</i>					\$ 6,000.00

Topographic Surveys

Topographic Surveys			\$	20,045.00	
Brandley Supervision 10%				2,004.50	
<i>Total Topographic Surveys</i>			\$	22,049.50	
<i>Total Topographic Surveys - Use</i>					22,000.00

Geotechnical Studies

Mobilization			\$	2,200.00	
Truck Drill - 2 Man Crew	7 Hrs @	\$ 460.00		3,220.00	
Per Diem - 2 Man Crew	1.5 days @	480.00		720.00	
Materials				390.00	
Brandley Supervision 10%				653.00	
Senior Engineer (Field)	16.0 Hrs @	190.00		3,040.00	
Senior Engineer Per Diem	1.0 day @	233.00		233.00	
Mileage	450.0 Miles @	0.670		301.50	
Geotechnical Engineer (Lab)	10.0 Hrs @	300.00		3,000.00	
Senior Engineer (Lab)	20.0 Hrs @	180.00		3,600.00	
Outside Laboratory Soils Tests				500.00	
<i>Total Geotechnical Studies</i>			\$	17,857.50	
<i>Total Geotechnical Studies - Use</i>					18,000.00

Engineering Design:

Engineering Services up through Preparation of Plans, Specifications, and Reports

Principal Engineer	110.0 Hrs. @	\$ 300.00	\$	33,000.00	
Senior Engineer	157.0 Hrs. @	180.00		28,260.00	
Junior Engineer	162.0 Hrs. @	120.00		19,440.00	
Project Administrator	51.0 Hrs. @	100.00		5,100.00	
Clerical	51.0 Hrs. @	85.00		4,335.00	
Miscellaneous - Printing, Shipping, etc.				500.00	
<i>Total Engineering Design</i>			\$	90,635.00	
				<i>Use</i>	90,600.00
<i>Total Engineering Fees</i>					\$ 136,600.00

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BREAKDOWN OF ADMINISTRATIVE COSTS

Reconstruction of Taxi Lane A
Mark Taxiway E Connector with No Taxi Island

Salaries - City of Visalia/Visalia Municipal Airport	\$ 4,500.00	
Miscellaneous Expenses	<u>500.00</u>	
Total Administrative Costs		<u>\$ 5,000.00</u>

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***Reconstruction of Taxiway A
Mark Taxiway E Connector with No Taxi Island***

SUMMARY OF PROJECT COSTS

Engineering:

Environmental Document - Cat Ex	\$ 6,000.00	
Topographic Surveys	22,000.00	
Geotechnical Studies/Pavement Design	18,000.00	
Engineering Design and Preparation of Plans and Specifications	90,600.00	
<i>Total Engineering Costs</i>		\$ 136,600

Administration

		5,000
<i>Total Project Costs</i>	\$	141,600
F.A.A. Participation	\$	134,520
Sponsor Participation	\$	354
State Participation	\$	6,726