

Description of Tasks	Principal	Sr. Environmental Planner	Env. Scientist (Planner)	Env. Scientist (Biologist)	Principal Archeologist	Archeologist	Historian	GIS	Admin/Clerical	Total Hours	Total Labor
	\$225.00	\$210.00	\$140.00	\$110.00	\$110.00	\$80.00	\$120.00	\$85.00	\$60.00		
TASK 1: PROJECT MANAGEMENT AND COORDINATION											
Project set-up; Communicate, email, direct and coordinate the day-to-day activities and various elements associated	0	28	0	0	0	0	0	0	4	32	\$6,120.00
Prepare and update schedule, monthly invoices and progress reports	0	12	0	0	0	0	0	0	4	16	\$2,760.00
Attend one scoping meeting at TxDOT Pharr	0	16	16	0	0	0	0	0	0	32	\$5,600.00
Right-of-entry (Coordination and preparation of letter)	0	2	8	0	0	0	0	0	8	18	\$2,020.00
QA/QC EA at draft, TxDOT ENV, agency reviews and FHWA	0	24	0	0	0	0	0	0	0	24	\$5,040.00
<i>Subtotal</i>	0	82	24	0	0	0	0	0	16	122	\$21,540.00
TASK 2: SCOPING DOCUMENT AND CLASSIFICATION LETTER											
Scoping Documents	0	1	4	0	0	0	0	0	4	9	\$1,010.00
Classification Letter	0	1	6	0	0	0	0	2	0	9	\$1,220.00
<i>Subtotal</i>	0	2	10	0	0	0	0	2	4	18	\$2,230.00
TASK 3: ENVIRONMENTAL ASSESSMENT											
Data Collection and Field Visit by NEPA writer and biologist	0	0	16	16	0	0	0	4	0	36	\$4,340.00
Need and Purpose	0	0	6	0	0	0	0	0	0	6	\$840.00
Alternatives Analysis											\$0.00
Planning process used to develop the project alternatives	0	1	6	0	0	0	0	0	0	7	\$1,050.00
Requirements for and benefits of alternatives	0	0	2	0	0	0	0	0	0	2	\$280.00
Principal Design Requirements	0	1	2	0	0	0	0	0	0	3	\$490.00
Desired Design Benefits	0	0	2	0	0	0	0	0	0	2	\$280.00
Environmental Protection and Enhancement Requirements	0	0	4	0	0	0	0	0	0	4	\$560.00
Alternatives eliminated from detailed study	0	1	6	0	0	0	0	0	0	7	\$1,050.00
Detailed description of reasonable alternatives	0	1	8	0	0	0	0	0	0	9	\$1,330.00
Objectives of the Project	0	0	4	0	0	0	0	8	0	12	\$1,240.00
Issues studied in detail and Issues eliminated from further study	0	1	4	0	0	0	0	0	0	5	\$770.00
Scoping Process	0	0	2	0	0	0	0	0	0	2	\$280.00
Public Involvement Process (Summary)	0	1	8	0	0	0	0	0	0	9	\$1,330.00
Related Studies and Relevant Documents	0	1	2	0	0	0	0	0	0	3	\$490.00
Applicable Regulatory Requirements and Coordination	0	1	4	0	0	0	0	0	0	5	\$770.00
<i>Subtotal</i>	0	8	76	16	0	0	0	12	0	112	\$15,100.00
SUBTASK: ISSUES STUDIED IN DETAIL											
ROW, displacements and relocations	0	1	4	0	0	0	0	0	0	5	\$770.00
Land Use	0	1	4	0	0	0	0	0	0	5	\$770.00
Vegetation Impacts	0	1	0	8	0	0	0	0	0	9	\$1,090.00
Threatened and Endangered Species	0	1	0	16	0	0	0	0	0	17	\$1,970.00
Indirect and Cumulative Analysis	0	4	60	16	0	0	0	0	0	80	\$11,000.00
Figures (Land use, floodplain, USGS, census tracts, typicals, Vegetation, ICI RSA's)	0	2	16	0	0	0	0	48	0	66	\$6,740.00
<i>Subtotal</i>	0	10	84	40	0	0	0	48	0	182	\$22,340.00
SUBTASK: ISSUES ELIMINATED FROM FURTHER DETAIL											
Population and Demographic Characteristics	0	1	16	0	0	0	0	0	0	17	\$2,450.00
Environmental Justice	0	0	4	0	0	0	0	0	0	4	\$560.00
Public Facilities and Services	0	0	2	0	0	0	0	0	0	2	\$280.00
Housing	0	0	2	0	0	0	0	0	0	2	\$280.00
Community Impacts	0	0	2	0	0	0	0	0	0	2	\$280.00
Community Cohesion	0	0	2	0	0	0	0	0	0	2	\$280.00
Limited English Proficiency	0	0	2	0	0	0	0	0	0	2	\$280.00
Economic and Employment Impacts/Income	0	0	4	0	0	0	0	0	0	4	\$560.00
Housing	0	0	2	0	0	0	0	0	0	2	\$280.00
Airway-Highway Clearance	0	0	0	0	0	0	0	0	0	0	\$0.00
Soils/Prime Farmlands	0	0	1	0	0	0	0	0	0	1	\$140.00
Beneficial Landscaping/Invasive Species	0	0	1	0	0	0	0	0	0	1	\$140.00
Essential Fish Habitat	0	0	1	0	0	0	0	0	0	1	\$140.00
Archeology (field survey included)	0	0	1	0	60	24	0	0	0	85	\$8,660.00
Historic Resources Survey (field visit included)	0	0	1	0	0	0	60	0	0	61	\$7,340.00
Bicycles and Pedestrians	0	0	1	0	0	0	0	0	0	1	\$140.00
Section 4(f) Resources	0	0	1	0	0	0	0	0	0	1	\$140.00
Waters of the U.S., including wetlands	0	0	4	0	0	0	0	0	0	4	\$560.00
Floodplains	0	0	1	0	0	0	0	0	0	1	\$140.00
Water Quality Issues	0	0	2	0	0	0	0	0	0	2	\$280.00

Environmental Assessment for Thomas Road

Wild and Scenic Rivers	0	0	1	0	0	0	0	0	0	0	1	\$140.00
Wildlife	0	0	1	0	0	0	0	0	0	0	1	\$140.00
Coastal Zone Management	0	0	2	0	0	0	0	0	0	0	2	\$280.00
Noise Analysis	0	1	4	0	0	0	0	48	0	0	53	\$4,850.00
Air Quality CO Modeling	0	1	12	0	0	0	0	0	0	0	13	\$1,890.00
MSAT Analysis (Quantitative)	0	0	4	0	0	0	0	0	0	0	4	\$560.00
Hazardous Materials (order database and ISA prepared for District's records))	0	0	16	0	0	0	0	0	0	0	16	\$2,240.00
Construction Impacts	0	0	4	0	0	0	0	0	0	0	4	\$560.00
Visual Impacts	0	0	1	0	0	0	0	0	0	0	1	\$140.00
Appendices (Photos, Technical Reports, etc.)	0	0	2	0	0	0	0	0	0	0	2	\$280.00
Acroymns, References, List of Preparers	0	0	1	0	0	0	0	0	0	0	1	\$140.00
<i>Subtotal</i>	0	3	98	0	60	24	60	48	0	0	293	\$34,150.00
TASK . PREPARATION OF ENVIRONMENTAL DOCUMENTS												
Prepare Draft EA to TxDOT (V1) (2 copies)	0	0	2	0	0	0	0	0	0	4	6	\$520.00
Revisions to Draft EA (per TxDOT - Pharr)	0	8	32	0	0	0	0	8	0	0	48	\$6,840.00
Prepare Draft EA to TxDOT ENV (V2) (6 copies)	0	0	2	0	0	0	0	0	0	8	10	\$760.00
Revisions per TxDOT ENV review (one round only)	0	8	24	0	0	0	0	6	0	8	46	\$6,030.00
Prepare Draft EA to TxDOT ENV (V3) for Agency review (3 copies)	0	2	16	0	0	0	0	0	0	8	26	\$3,140.00
Revisions after Agency Review	0	0	2	0	0	0	0	0	0	8	10	\$760.00
Prepare Draft EA for FHWA review (V4) (6 copies)	0	0	6	0	0	0	0	0	0	8	14	\$1,320.00
Revisions after FHWA Review (V5)(6 copies)	0	6	16	0	0	0	0	8	8	8	38	\$4,660.00
Revise per Public Hearing	0	0	4	0	0	0	0	0	0	0	4	\$560.00
Prepare Final Copies (V6) (6 copies)	0	0	4	0	0	0	0	0	0	8	12	\$1,040.00
<i>Subtotal</i>	0	24	108	0	0	0	0	22	60	0	214	\$25,630.00
<i>Subtotal (Labor)</i>	0	129	400	56	60	24	60	132	80	0	941	\$120,990.00

DIRECT EXPENSES			
	Cost	Qty	Total Cost
Meals (Assume 2 days for 2 people site visit)	\$35.00	4	\$140.00
Hotel - site visits for 2 people for 1 nites	\$90.00	2	\$180.00
Lodging Taxes (12.5% of lodging cost)			\$22.50
Copies (8.5" x 11" B&W)	\$0.10	1500	\$150.00
Copies (8.5" x 11" Color)	\$0.75	250	\$187.50
Mileage - one round trip @ 600 miles	\$0.565	600	\$333.00
Overnight mail delivery	\$30.00	4	\$120.00
Haz Mat Database	\$300.00	1	\$300.00
Field Expenses (/day)	\$10.00	4	\$40.00
		SUBTOTAL (DIRECT EXPENSES)	\$1,473.00

GRAND TOTAL (LABOR + DIRECT) \$122,463.00

Public Meeting for Thomas Road

Description of Tasks	Principal	Sr. Env Planner	Env. Planner	Env Scientist (Biologist)	Principal Archeologist	GIS	Admin/Clerical	Total Hours	Total Labor
	\$225.00	\$210.00	\$140.00	\$110.00	\$110.00	\$85.00	\$60.00		
TASK 5. PUBLIC MEETING									
Develop Invitation list; create database; mail merge	0	2	4	0	0	0	16	22	\$1,940.00
Prepare legal notice for Public Meeting (twice in newspaper); coordinate efforts	0	2	0	0	0	0	2	4	\$540.00
Send notices to adjacent property owners	0	0	2	0	0	0	8	10	\$760.00
Coordinate logistics	0	2	0	0	0	0	16	18	\$1,380.00
Prepare Public Meeting Exhibits (sign-in shts, comment forms, name tags, signs, etc.)	0	8	8	0	0	2	6	24	\$3,330.00
Prepare day before Public Meeting, debrief day after	0	4	4	0	0	0	0	8	\$1,400.00
Attend Public Meeting	0	16	16	0	0	0	0	32	\$5,600.00
Prepare Summary and Analysis of Public Meeting	0	4	16	0	0	0	16	36	\$4,040.00
Address Summary & Analysis comments from TxDOT Pharr District & resubmit	0	2	0	0	0	0	4	6	\$660.00
<i>Subtotal</i>	0	40	50	0	0	2	68	160	\$19,650.00

DIRECT EXPENSES			
	<u>Item</u>	<u>Qty</u>	<u>Cost</u>
	Facility Rental & Custodian(@ cost)	1	\$150.00
	Newspaper Advertisements (2 papers/ 2 times) - \$150l	2	\$3,000.00
	Meals (\$35/ea. Assume 2 days 2 people Pub Mtg)	4	\$140.00
	Hotel (\$85/night) - pub mtg for 2 people for 1 nights	2	\$170.00
	Lodging Taxes (12.5% of lodging cost)		\$21.25
	Copies (8.5" x 11" B&W - \$0.10)	1000	\$100.00
	Copies (8.5" x 11" Color - \$0.75)	100	\$75.00
	Postage (current postal rate)	50	\$22.50
	Mileage (\$0.565/mile) - one trip @ 600 miles ea	600	\$339.00
	Overnight mail delivery (\$30 per charge)	2	\$60.00
	English-Spanish Translator (written materials)(\$100/pg	3	\$300.00
	English-Spanish Translator (oral) & 10 headsets - \$10	3	\$300.00

SUBTOTAL (DIRECT EXPENSES) \$4,677.75

GRAND TOTAL (LABOR + DIRECT) \$24,327.75

Public Hearing for Thomas Road

Description of Tasks	Principal	Sr. Engineer/Sr. Env Planner	Env. Planner	Env Scientist (Biologist)	Principal Archeologist	GIS	Admin/Clerical	Total Hours	Total Labor
	\$225.00	\$210.00	\$140.00	\$110.00	\$110.00	\$85.00	\$60.00		
TASK 6. PUBLIC HEARING									
Update Invitation list; update database; mail merge	0	0	0	0	0	0	4	4	\$240.00
Prepare legal notice for Public Hearing (twice in newspaper); coordinate efforts	0	2	0	0	0	0	4	6	\$660.00
Send notices to adjacent property owners	0	0	1	0	0	0	8	9	\$620.00
Coordinate logistics	0	2	0	0	0	0	2	4	\$540.00
Prepare for Public Hearing (exhibits, name tags, handouts, agenda, etc.)	0	1	1	0	0	0	8	10	\$830.00
Prepare Public Hearing Exhibits (sign-in shts, comment forms, name tags, signs, etc.)	0	8	8	0	0	2	6	24	\$3,330.00
Prepare powerpoint presentation	0	4	16	0	0	0	2	22	\$3,200.00
Prepare day before Public Hearing, debrief day after	0	4	4	0	0	0	0	8	\$1,400.00
Attend Public Hearing	0	16	16	0	0	0	0	32	\$5,600.00
Prepare Summary and Analysis of Public Hearing	0	4	16	0	0	0	16	36	\$4,040.00
Address Summary & Analysis comments from TxDOT Pharr District & resubmit	0	3	0	0	0	0	4	7	\$870.00
<i>Subtotal</i>	0	44	62	0	0	2	54	162	\$21,330.00

DIRECT EXPENSES		
Item	Qty	Cost
Facility Rental (@ cost)	1	\$100.00
Newspaper Advertisements (2 papers/ 2 times) - \$150/ea	2	\$3,000.00
Meals (\$35/ea. Assume 2 days 2 people Pub Hrg)	4	\$140.00
Hotel (\$85/night) - pub hrg for 2 people for 1 night	2	\$170.00
Lodging Taxes (12.5% of lodging cost)		\$21.25
Copies (8.5" x 11" B&W - \$0.10)	1000	\$100.00
Copies (8.5" x 11" Color - \$0.75)	100	\$75.00
Postage (current postal rate)	50	\$22.50
Mileage (\$0.565/mile) - one trip @ 600 miles ea	600	\$339.00
Overnight mail delivery (\$30 per charge)	2	\$60.00
English-Spanish Translator (written materials)\$100/pg	3	\$300.00
English-Spanish Translator (oral) & 10 headsets - \$10	3	\$300.00
1 court reporter (\$30/hour) and \$6/page	3 hrs. 25 pgs	\$240.00

SUBTOTAL (DIRECT EXPENSES) \$4,867.75

GRAND TOTAL (LABOR + DIRECT) \$26,197.75