

## Fee Summary

<b>PROJECT NAME</b>	Rob Shelton Redestrian Improvments	<b>DATE</b>	4/28/2016
<b>CLIENT</b>	City of Dripping Springs	<b>GROUP</b>	1146
		<b>PM</b>	Michael Brown

FEE BY	QC CHECKED BY	FNI PROJECT NUMBER
Michael Brown	Chris Trevino	

ITEM	DESCRIPTION				TOTAL
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<b>Engineering</b>					
	Roadway Design				\$ 33,115
	Drainage				\$ 30,937
	Signing, Pavement Markings and Signalization				\$ 14,408
	Miscellaneous Items				\$ 13,592
	Bridge Design				\$ 35,496
	Plan Preparation				\$ 9,636
	SUBTOTAL				\$ 137,184
<b>Surveying</b>					
	Surveying				\$ 20,957
	SUBTOTAL				\$ 20,957
<b>Environmental</b>					
	Environmental Document (Categorical Exclusion)				\$ 57,806
	Environmental Permits Issues and Commitments (EPIC) Sheets				\$ 3,670
	SUBTOTAL				\$ 61,476
<b>PSE Administration</b>					
	Material, Labor and Overhead for Signals and Associated Appurtenances				\$ 14,380
	SUBTOTAL				\$ 14,380
<b>Construction Phase Services</b>					
	Construction Phase Services				\$ 5,143
	SUBTOTAL				\$ 5,143
<b>TOTAL -</b>					<b>\$ 239,139</b>

<b>City of Dripping Springs</b> <b>Rob Shelton Blvd Pedestrian Improvements</b> <b>4/28/2021</b> <b>Detailed Cost Breakdown</b>	Project Fee Summary	
	<b>Basic Services</b>	\$ 239,139
	<b>Special Services</b>	\$ -
	<b>Total Project</b>	\$ 239,139

Tasks				La							
Phase	Task	Basic or Special	Task Description	Michael Brown	Chris Trevino	Attila Fogarasi	Megan Flanigan	Joseph Lara	Tom Dixon	Patrick Garnett	Tam Tran
	1	Basic	<b>Project Management and Administration</b>	\$269	\$175	\$179	\$107	\$66	\$198	\$186	\$95
			Progress Reporting and Invoicing	6							
			Project Meetings/Workshops	10			18				
			Scheduling/Coordination	6							
			Contract Time Determination (CTD)	4			4				
			Right-of-Entry								
			Consultant Quality Assurance (QA) and Quality Control (QC)		12						
			Milestone Submittal Acceptance/Technical Reviews	4			4				
			Use of Standards				2				
			Design Controls				2				
			General Design Criteria				2				
	2	Basic	<b>Survey Criteria</b>								
	3	Basic	<b>Environmental Document (Categorical Exclusion)</b>								
			Initial Coordination and Project Scope for Environmental Review Documents						4	10	12
			Data Collection						2	22	24
			Right-of-Entry Letters								
			Air Quality Analysis								
			Cultural Resources						4	14	20
			Community Impact Assessment						4	16	20
			Water Resources Report	4					6	24	30
			Tier I Site Assessment	4					8	32	42
			Hazardous Materials	4					6	22	32
			Public Meeting								
			Notice Affording Opportunity for Public Hearing						6	12	12
			Traffic Noise Analysis								
	4	Basic	<b>Roadway Design</b>								
			Typical Sections	4			12	24			
			Earthwork (Cut and Fill Quantities)			24	20				
			Cross Streets								
			Pedestrian and Bicycle Facilities	10			100	60			
			Urban Design, Landscape Architecture and Placemaking				8	4			
	5	Basic	<b>Drainage</b>								
			Drainage Design Criteria								
			Complex Hydraulic Design and Documentation								
			Scour Analysis								
			Plans for Hydraulics Structures								
	6	Basic	<b>Signing, Pavement Markings and Signalization</b>								
			Signing	2			4	8			
			Pavement Markings	2			4	8			
			Traffic Signals	6			28	28			
	7	Basic	<b>Miscellaneous Items</b>								
			Traffic Control Plan (TCP), Detours, Sequence of Construction	2			10	8			
			Stormwater Pollution Prevention Plans (SW3P)				12	40			

City of Dripping Springs Rob Shelton Blvd Pedestrian Improvements 4/28/2021 Detailed Cost Breakdown	<b>Project Fee Summary</b>	
	<b>Basic Services</b>	\$ 239,139
	<b>Special Services</b>	\$ -
	<b>Total Project</b>	\$ 239,139

Tasks				La							
Phase	Task	Basic or Special	Task Description	Michael Brown	Chris Trevino	Attila Fogarasi	Megan Flanigan	Joseph Lara	Tom Dixon	Patrick Garnett	Tam Tran
			Compute and Tabulate Quantities for Construction Bid Items				8	16			
			Utility Conflict Review	2			8	4			
			Removal Plans					12			
			Estimate	2			12				
			Specifications and General Notes	2			8				
	8	Basic	<b>Bridge Design</b>								
			Bridge Layouts	2		40	60				
			Bridge Detail Summary	2		40	40				
	9	Basic	<b>Environmental Permits Issues and Commitments (EPIC) Sheets</b>	4			12	20			
	10	Basic	<b>Plan Preparation</b>								
			Plan Sheet Sequence	8			32	32			
			Plan Submittals	2			4	8			
			Electronic Copies				2	4			
	11	Basic	Construction Phase Services	8			28				
<b>Total Hours / Quantity</b>				<b>100</b>	<b>12</b>	<b>104</b>	<b>444</b>	<b>276</b>	<b>40</b>	<b>152</b>	<b>192</b>
<b>Total Effort</b>				<b>\$ 26,945</b>	<b>\$ 2,100</b>	<b>\$ 18,591</b>	<b>\$ 47,370</b>	<b>\$ 18,108</b>	<b>\$ 7,938</b>	<b>\$ 28,302</b>	<b>\$ 18,332</b>

**City of Dripping Springs**  
**Rob Shelton Blvd Pedestrian Improvements**  
**4/28/2021**  
**Detailed Cost Breakdown**

Tasks				bor						Total Hours	Total Labor Effort	
Phase	Task	Basic or Special	Task Description	Will Huff	Samuel Levatino	Noe Ortiz	Kevin St. Jacques	Feridoon Malekghassemi	Billy Metzger			
				\$170	\$102	\$166	\$249	\$190	\$140			
	1	Basic	<b>Project Management and Administration</b>									
			Progress Reporting and Invoicing						4		10	\$ 2,175
			Project Meetings/Workshops								28	\$ 4,615
			Scheduling/Coordination								6	\$ 1,617
			Contract Time Determination (CTD)								8	\$ 1,505
			Right-of-Entry									\$ -
			Consultant Quality Assurance (QA) and Quality Control (QC)								12	\$ 2,100
			Milestone Submittal Acceptance/Technical Reviews								8	\$ 1,505
			Use of Standards								2	\$ 213
			Design Controls								2	\$ 213
			General Design Criteria								2	\$ 213
												\$ -
	2	Basic	<b>Survey Criteria</b>									\$ -
												\$ -
	3	Basic	<b>Environmental Document (Categorical Exclusion)</b>									\$ -
			Initial Coordination and Project Scope for Environmental Review Documents								26	\$ 3,802
			Data Collection								48	\$ 6,785
			Right-of-Entry Letters									\$ -
			Air Quality Analysis									\$ -
			Cultural Resources								38	\$ 5,310
			Community Impact Assessment								40	\$ 5,683
			Water Resources Report								64	\$ 9,602
			Tier I Site Assessment								86	\$ 12,634
			Hazardous Materials								64	\$ 9,420
			Public Meeting									\$ -
			Notice Affording Opportunity for Public Hearing								30	\$ 4,571
			Traffic Noise Analysis									\$ -
												\$ -
	4	Basic	<b>Roadway Design</b>									\$ -
			Typical Sections								40	\$ 3,933
			Earthwork (Cut and Fill Quantities)								44	\$ 6,424
			Cross Streets									\$ -
			Pedestrian and Bicycle Facilities								170	\$ 17,300
			Urban Design, Landscape Architecture and Placemaking								12	\$ 1,116
												\$ -
	5	Basic	<b>Drainage</b>									\$ -
			Drainage Design Criteria		6						6	\$ 613
			Complex Hydraulic Design and Documentation	36	102						138	\$ 16,534
			Scour Analysis	8	32						40	\$ 4,628
			Plans for Hydraulics Structures	16	24	24					64	\$ 9,162
												\$ -
	6	Basic	<b>Signing, Pavement Markings and Signalization</b>									\$ -
			Signing								14	\$ 1,491
			Pavement Markings								14	\$ 1,491
			Traffic Signals				20				82	\$ 11,427
												\$ -
	7	Basic	<b>Miscellaneous Items</b>									\$ -
			Traffic Control Plan (TCP), Detours, Sequence of Construction								20	\$ 2,131
			Stormwater Pollution Prevention Plans (SW3P)								52	\$ 3,905

**City of Dripping Springs**  
**Rob Shelton Blvd Pedestrian Improvements**  
**4/28/2021**  
**Detailed Cost Breakdown**

Tasks				bor						Total Hours	Total Labor Effort
Phase	Task	Basic or Special	Task Description	Will Huff	Samuel Levatino	Noe Ortiz	Kevin St. Jacques	Feridoon Malekghassemi	Billy Metzger		
				\$170	\$102	\$166	\$249	\$190	\$140		
			Compute and Tabulate Quantities for Construction Bid Items							24	\$ 1,903
			Utility Conflict Review							14	\$ 1,655
			Removal Plans							12	\$ 787
			Estimate							14	\$ 1,819
			Specifications and General Notes							10	\$ 1,392
											\$ -
	8	Basic	<b>Bridge Design</b>								\$ -
			Bridge Layouts					16		118	\$ 17,134
			Bridge Detail Summary							82	\$ 11,957
											\$ -
	9	Basic	<b>Environmental Permits Issues and Commitments (EPIC) Sheets</b>							36	\$ 3,670
											\$ -
	10	Basic	<b>Plan Preparation</b>								\$ -
			Plan Sheet Sequence							72	\$ 7,669
			Plan Submittals							14	\$ 1,491
			Electronic Copies							6	\$ 476
											\$ -
	11	Basic	Construction Phase Services							36	\$ 5,143
											\$ -
<b>Total Hours / Quantity</b>				<b>60</b>	<b>164</b>	<b>24</b>	<b>20</b>	<b>16</b>	<b>4</b>	<b>1,608</b>	
<b>Total Effort</b>				<b>\$ 10,191</b>	<b>\$ 16,753</b>	<b>\$ 3,993</b>	<b>\$ 4,986</b>	<b>\$ 3,044</b>	<b>\$ 558</b>		<b>\$ 207,212</b>

<b>City of Dripping Springs</b> <b>Rob Shelton Blvd Pedestrian Improvements</b> <b>4/28/2021</b> <b>Detailed Cost Breakdown</b>	<b>Project Fee Summary</b>	
	<b>Basic Services</b>	239,139
	<b>Special Services</b>	-
	<b>Total Project</b>	239,139

Tasks				Expenses			
Phase	Task	Basic or Special	Task Description	Tech Charge	Miles		Total Expense Effort
	1	Basic	<b>Project Management and Administration</b>		400		\$ 224
			Progress Reporting and Invoicing	10			\$ -
			Project Meetings/Workshops	28			\$ -
			Scheduling/Coordination	6			\$ -
			Contract Time Determination (CTD)	8			\$ -
			Right-of-Entry				\$ -
			Consultant Quality Assurance (QA) and Quality Control (QC)	12			\$ -
			Milestone Submittal Acceptance/Technical Reviews	8			\$ -
			Use of Standards	2			\$ -
			Design Controls	2			\$ -
			General Design Criteria	2			\$ -
	2	Basic	<b>Survey Criteria</b>				\$ -
	3	Basic	<b>Environmental Document (Categorical Exclusion)</b>				\$ -
			Initial Coordination and Project Scope for Environmental Review Documents	26			\$ -
			Data Collection	48			\$ -
			Right-of-Entry Letters				\$ -
			Air Quality Analysis				\$ -
			Cultural Resources	38			\$ -
			Community Impact Assessment	40			\$ -
			Water Resources Report	64			\$ -
			Tier I Site Assessment	86			\$ -
			Hazardous Materials	64			\$ -
			Public Meeting				\$ -
			Notice Affording Opportunity for Public Hearing	30			\$ -
			Traffic Noise Analysis				\$ -
	4	Basic	<b>Roadway Design</b>				\$ -
			Typical Sections	40			\$ -
			Earthwork (Cut and Fill Quantities)	44			\$ -
			Cross Streets				\$ -
			Pedestrian and Bicycle Facilities	170			\$ -
			Urban Design, Landscape Architecture and Placemaking	12			\$ -
	5	Basic	<b>Drainage</b>				\$ -
			Drainage Design Criteria	6			\$ -
			Complex Hydraulic Design and Documentation	138			\$ -
			Scour Analysis	40			\$ -
			Plans for Hydraulics Structures	64			\$ -
	6	Basic	<b>Signing, Pavement Markings and Signalization</b>				\$ -
			Signing	14			\$ -
			Pavement Markings	14			\$ -
			Traffic Signals	82			\$ -
	7	Basic	<b>Miscellaneous Items</b>				\$ -
			Traffic Control Plan (TCP), Detours, Sequence of Construction	20			\$ -
			Stormwater Pollution Prevention Plans (SW3P)	52			\$ -

City of Dripping Springs Rob Shelton Blvd Pedestrian Improvements 4/28/2021 Detailed Cost Breakdown	<b>Project Fee Summary</b>	
	Basic Services	239,139
	Special Services	-
	<b>Total Project</b>	<b>239,139</b>

Tasks				Expenses			
Phase	Task	Basic or Special	Task Description	Tech Charge	Miles		Total Expense Effort
			Compute and Tabulate Quantities for Construction Bid Items	24			\$ -
			Utility Conflict Review	14			\$ -
			Removal Plans	12			\$ -
			Estimate	14			\$ -
			Specifications and General Notes	10			\$ -
							\$ -
	8	Basic	<b>Bridge Design</b>				\$ -
			Bridge Layouts	118			\$ -
			Bridge Detail Summary	82			\$ -
							\$ -
	9	Basic	<b>Environmental Permits Issues and Commitments (EPIC) Sheets</b>	36			\$ -
							\$ -
	10	Basic	<b>Plan Preparation</b>				\$ -
			Plan Sheet Sequence	72			\$ -
			Plan Submittals	14			\$ -
			Electronic Copies	6			\$ -
							\$ -
	11	Basic	Construction Phase Services	36			\$ -
							\$ -
<b>Total Hours / Quantity</b>				<b>1,608</b>	<b>400</b>	<b>-</b>	<b>-</b>
<b>Total Effort</b>				<b>\$ -</b>	<b>\$ 224</b>	<b>\$ -</b>	<b>\$ -</b>
							<b>\$ 224</b>

<b>City of Dripping Springs</b> <b>Rob Shelton Blvd Pedestrian Improvements</b> <b>4/28/2021</b> <b>Detailed Cost Breakdown</b>	<b>Project Fee Summary</b>	
	<b>Basic Services</b>	239,139
	<b>Special Services</b>	-
	<b>Total Project</b>	239,139

Tasks				Subconsultants				Total
Phase	Task	Basic or Special	Task Description	Maestas	Altura	Rock	Total Sub Effort	Total Effort
	1	Basic	<b>Project Management and Administration</b>				\$ -	\$ 224
			Progress Reporting and Invoicing				\$ -	\$ 2,175
			Project Meetings/Workshops				\$ -	\$ 4,615
			Scheduling/Coordination				\$ -	\$ 1,617
			Contract Time Determination (CTD)				\$ -	\$ 1,505
			Right-of-Entry				\$ -	\$ -
			Consultant Quality Assurance (QA) and Quality Control (QC)				\$ -	\$ 2,100
			Milestone Submittal Acceptance/Technical Reviews				\$ -	\$ 1,505
			Use of Standards				\$ -	\$ 213
			Design Controls				\$ -	\$ 213
			General Design Criteria				\$ -	\$ 213
							\$ -	\$ -
	2	Basic	<b>Survey Criteria</b>	19,959			\$ 20,957	\$ 20,957
							\$ -	\$ -
	3	Basic	<b>Environmental Document (Categorical Exclusion)</b>				\$ -	\$ -
			Initial Coordination and Project Scope for Environmental Review Documents				\$ -	\$ 3,802
			Data Collection				\$ -	\$ 6,785
			Right-of-Entry Letters				\$ -	\$ -
			Air Quality Analysis				\$ -	\$ -
			Cultural Resources				\$ -	\$ 5,310
			Community Impact Assessment				\$ -	\$ 5,683
			Water Resources Report				\$ -	\$ 9,602
			Tier I Site Assessment				\$ -	\$ 12,634
			Hazardous Materials				\$ -	\$ 9,420
			Public Meeting				\$ -	\$ -
			Notice Affording Opportunity for Public Hearing				\$ -	\$ 4,571
			Traffic Noise Analysis				\$ -	\$ -
							\$ -	\$ -
	4	Basic	<b>Roadway Design</b>				\$ -	\$ -
			Typical Sections				\$ -	\$ 3,933
			Earthwork (Cut and Fill Quantities)				\$ -	\$ 6,424
			Cross Streets				\$ -	\$ -
			Pedestrian and Bicycle Facilities		4,135		\$ 4,342	\$ 21,642
			Urban Design, Landscape Architecture and Placemaking				\$ -	\$ 1,116
							\$ -	\$ -
	5	Basic	<b>Drainage</b>				\$ -	\$ -
			Drainage Design Criteria				\$ -	\$ 613
			Complex Hydraulic Design and Documentation				\$ -	\$ 16,534
			Scour Analysis				\$ -	\$ 4,628
			Plans for Hydraulics Structures				\$ -	\$ 9,162
							\$ -	\$ -
	6	Basic	<b>Signing, Pavement Markings and Signalization</b>				\$ -	\$ -
			Signing				\$ -	\$ 1,491
			Pavement Markings				\$ -	\$ 1,491
			Traffic Signals				\$ -	\$ 11,427
							\$ -	\$ -
	7	Basic	<b>Miscellaneous Items</b>				\$ -	\$ -
			Traffic Control Plan (TCP), Detours, Sequence of Construction				\$ -	\$ 2,131
			Stormwater Pollution Prevention Plans (SW3P)				\$ -	\$ 3,905



City of Dripping Springs Rob Shelton Blvd Pedestrian Improvments 4/28/2021 Detailed Cost Breakdown	Project Fee Summary	
	Basic Services	239,139
	Special Services	-
	<b>Total Project</b>	<b>239,139</b>

Tasks				Subconsultants				Total	
Phase	Task	Basic or Special	Task Description	Maestas	Altura	Rock		Total Sub Effort	Total Effort
			Compute and Tabulate Quantities for Construction Bid Items					\$ -	\$ 1,903
			Utility Conflict Review					\$ -	\$ 1,655
			Removal Plans					\$ -	\$ 787
			Estimate					\$ -	\$ 1,819
			Specifications and General Notes					\$ -	\$ 1,392
								\$ -	
	8	Basic	<b>Bridge Design</b>					\$ -	
			Bridge Layouts			6,100		\$ 6,405	\$ 23,539
			Bridge Detail Summary					\$ -	\$ 11,957
								\$ -	\$ -
	9	Basic	<b>Environmental Permits Issues and Commitments (EPIC) Sheets</b>					\$ -	\$ 3,670
								\$ -	\$ -
	10	Basic	<b>Plan Preparation</b>					\$ -	\$ -
			Plan Sheet Sequence					\$ -	\$ 7,669
			Plan Submittals					\$ -	\$ 1,491
			Electronic Copies					\$ -	\$ 476
								\$ -	\$ -
	11	Basic	Construction Phase Services					\$ -	\$ 5,143
								\$ -	\$ -
<b>Total Hours / Quantity</b>				<b>\$ 19,959</b>	<b>\$ 4,135</b>	<b>\$ 6,100</b>	<b>\$ -</b>		
<b>Total Effort</b>				<b>\$ 20,957</b>	<b>\$ 4,342</b>	<b>\$ 6,405</b>	<b>\$ -</b>	<b>\$ 31,704</b>	<b>\$ 239,139</b>