

## APPENDIX A SCOPE OF CONSULTANT SERVICES

Project Name: Dana Road Project

Please provide a summary of resources your team would assign to accomplish the following estimated tasks for the project scope identified in this form.

**Consultant Tasks** (Consultant to identify whether the prime or sub consultant would assist with task. If sub consultant(s) will be assigned please identify by name)

Preliminary Engineering				
<b>Scope Item</b>	Prime	Sub Consultant		
Data Collection				
Feasibility Study /Alternatives				
Geometric Schematic Work				
Corridor & Route Alternatives				
Development of Typical Sections				
Geotechnical Studies				
Aerial Mapping / Survey				
Hydrologic / Hydraulic Studies				
Traffic Studies				
Project Cost Estimates				
Engineering Summary Report				
Quality Assurance / Quality Control				

<b>Environmental</b>			
<b>Scope Item</b>	Prime	Sub Consultant	
Data Collection			
Environmental Scoping Document			
CE, EA, EIS Environmental Document			
Technical Report- Natural Resources			
Technical Report – Cultural Resources			
Technical Report – Hazmat			
Technical Report – Environmental Justice / Community Impacts			
Technical Report – Noise Analysis			
Technical Report – Air Quality			
Public Involvement / Hearings			
Agency Coordination		TPWD, USFWS,THC	

ROW & Utilities			
<b>Scope Item</b>	Prime	Sub Consultant	
Data Collection			
ROW Mapping			
ROW Coordination			
Subsurface Utility Engineering			
Utility Coordination			
ROW Cost Estimates			
Utility Cost Estimates			

Plans, Specifications, and Estimates (PS&E)			
<b>Scope Item</b>	Prime	Sub Consultant	
Design Conference			
Environmental Permits, Issues, and Commitments (EPIC)			
Hydrological Studies			
Final Alignments			
Roadway Design			
Drainage Design			
Operational Design			
Bridge Design/ Structures			
Traffic Control Plan			
Design Review			
Cost Estimate			
Bid Package			
Letting			

All drawings and specifications will be signed and sealed by a License Texas Engineer

**Consultant Comments and Approach** (Consultant to provide brief high level description of approach to the project mentioned above. Response should be limited to one page)

**Consultant Availability** (Availability should be equal to the percentage of staff time that will be allotted for the above task.)

Consultant (List prime or Sub name)	Project Manager and team lead	Task Assigned	Percentage Availability for managing task
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Consultant	Signature/Date	