



Texas Department of Transportation Pre-Qualifications

1.0		STAFF CERTIFIED
1.1.1	Policy Planning	2
1.2.1	Systems Planning	2
1.3.1	Land Planning / Engineering	4
1.4.1	Sub-area / Corridor Planning	3
1.5.1	Feasibility Studies	3
1.6.1	Major Investment Studies	1
1.8.1	Public Involvement	1
2.0		
2.1.1	Traffic Noise Analysis	3
2.2.1	Air Quality Analysis	1
2.3.1	Wetland Delineation	1
2.4.1	Nationwide Permit	2
2.4.2	Individual Permits	1
2.6.1	Protected Species Determination (Habitat)	1
2.6.4	Biological Evaluations/Assesments	1
2.7.1	Section 4(f) / 6(f) Evaluations	1
2.12.1	Socio-economic and Environmental Justice Analyses	1
2.13.1	Hazardous Materials Initial Site Assessment	1
2.14.1	Environmental Documentation Preparation	2
3.0		
3.1.1	Route Studies & Schematic Design - Minor Roadways	9
3.2.1	Route Studies & Schematic Design - Major Roadways	9
3.3.1	Route Studies & Schematic Design - Complex Highways	8



Texas Department of Transportation Pre-Qualifications Cont.

3.0 CONTINUED		STAFF CERTIFIED
3.4.1	Minor Bridge Layouts	8
3.5.1	Major Bridge Layouts	7
3.6.1	Multi-Level Interchange & Exotic Bridge Layout	3
4.0		
4.1.1	Minor Roadway Design	12
4.2.1	Major Roadway Design	11
4.3.1	Complex Highway Design	10
4.4.1	Major Freeway Interchanges and Direct Connectors	4
4.5.1	Constructability Review	1
5.0		
5.1.1	Minor Bridge Design	6
5.2.1	Major Bridge Design	6
5.3.1	Multi-Level Interchange Design	1
5.5.1	Bridge & Non-Bridge Class Culvert and Inlet Design	1
7.0		
7.1.1	Traffic Engineering Studies	9
7.2.1	Highway-Rail Grade Crossing Studies	1
7.3.1	Traffic Signal Timing	4
7.4.1	Traffic Control Systems Analysis, Design & Implementation	2
7.5.1	Intelligent Transportation Systems	1
8.0		
8.1.1	Signing, Pavement Marking and Channelization	11
8.2.1	Illumination	1



Texas Department of Transportation Pre-Qualifications Cont.

8.0 CONTINUED		STAFF CERTIFIED
8.3.1	Signalization	7
8.6.1	Rail Highway Design	1
9.0		
9.1.1	Bicycle & Pedestrian Facility Development	2
10.0		
10.1.1	Hydrologic Studies	6
10.2.1	Basic Hydraulic Design	10
10.3.1	Complex Hydraulic Design	5
10.4.1	Pump Station – Hydraulic Design	4
10.4.2	Pump Station – Electric	1
10.4.3	Pump Station – Structures	1
10.5.1	Bridge Scour Evaluations and Analysis	2
11.0		
11.1.1	Roadway Construction Management and Inspection	7
11.2.1	Major Bridge Construction Management and Inspection	4
11.3.1	Construction Superintendent	1
11.4.1	Environmental Inspections	1
14.0		
14.3.1	Transportation Foundation Studies	1
18.0		
18.3.1	Utility Adjustment Coordination	2
18.4.1	Utility Engineering	2
18.5.1	Utility Construction Management and Verification	2