



Texas Department of Transportation
Professional Engineering Procurement Services (PEPS) Division
Professional Services Contracts for Engineering, Surveying and Architecture
Pre-Certified Work Categories and North American Industry Classification System (NAICS) Work Codes
for Federally Funded contracts

Work Category No.	Category Name	Applicable Disadvantaged Business Enterprise (DBE) NAICS Work Codes
1.1.1	Policy Planning	541330 or 541320
1.2.1	Systems Planning	541330
1.3.1	Subarea/Corridor Planning	541330
1.4.1	Land Planning/Engineering	541330
1.5.1	Feasibility Studies	541330
1.6.1	Major Investment Studies	541330
1.7.1	Traffic Demand Modeling	541330
1.8.1	Public Involvement	541820 or 541330
2.1.1	Traffic Noise Analysis	541330 or 541620
2.2.1	Air Quality Analysis	541330 or 541620
2.3.1	Wetland Delineation	541330 or 541620
2.3.2	Conditional/Functional Assessment	541330 or 541620
2.4.1	Nationwide Permit	541330 or 541620
2.4.2	Clean Water Act Sec. 404 Permits	541330 or 541620
2.4.3	U.S. Coast G. & U.S. Army Corps Of Engr. Permits	541330 or 541620
2.5.1	Geological Assessment for Edwards Aquifer Recharge Zone	541330 or 541360 or 541620
2.6.2	Impact Evaluation Assessments	541330 or 541620
2.6.4	Biological Evaluations/Assessments	541330 or 541620
2.7.1	Sec. 4(F)/6(F) Evaluations	541330 or 541620
2.7.2	Historic Sites Sec. 4(f) Evaluations	541330 or 541620 or 541310
2.10.1	Archaeological Surveys, Doc., Excavation, Testing Rpts	541330 or 541620
2.12.1	Socio-Economic and Environmental Justice Analysis	541330 or 541620
2.13.1	Hazardous Materials Initial Site Assessment	541330 or 541620
2.14.1	Environmental Document Preparation	541330 or 541620
2.15.1	Historical Research of Extant Bldgs, Struct, Lands., & Obj.	541310 or 541620
2.15.2	Historical Surveys & Doc. of Bldgs, Struct, Lands., & Obj.	541310 or 541620
3.2.1	Route Studies & Schematic Design	541330
4.2.1	Roadway Design	541330
4.4.1	Freeway Interchanges	541330
4.5.1	Constructability Review	541330
4.6.1	3-D Design Visualization Services	541330 or 541340
5.2.1	Bridge Design	541330
5.3.1	Multi-Level Interchange Design	541330
5.5.1	Bridge & Non-Bridge Class Culvert and Inlet Design	541330
6.1.1	Routine Bridge Inspection Team Leader	541330
6.1.2	Routine Bridge Inspection Project Manager	541330
6.2.1	Complex Bridge Inspection Team Leader	541330
6.2.2	Complex Bridge Inspection Project Manager	541330
6.3.1	Tunnel Inspection Team Leader	541330
6.3.2	Tunnel Inspection Project Manager	541330
6.4.1	Underwater Bridge Inspection Team Leader	541330
6.5.1	Non-Destructive Testing	541330 or 541380
7.1.1	Traffic Engineering Studies (Traffic Counting - 541990)	541330
7.3.1	Traffic Signal Timing (Traffic Counting - 541990)	541330
7.4.1	Traffic Control Systems Analysis, Design & Implementation (Traffic Counting - 541990)	541330
7.5.1	Intelligent Transportation System	541330
8.1.1	Signing, Pavement Marking & Channelization	541330
8.2.1	Illumination	541330
8.3.1	Signalization	541330
8.4.1	ITS Control Systems Analysis, Design & Implementation	541330
8.6.1	Rail-Highway Design	541330
9.1.1	Bicycle & Pedestrian Facility Development	541330

Work Category No.	Category Name	Applicable Disadvantaged Business Enterprise (DBE) NAICS Work Codes
10.1.1	Hydrologic Studies	541330
10.2.1	Roadway Hydraulic Design	541330
10.3.1	Bridge Hydraulic Design	541330
10.4.1	Storm Water Pump Station-Hydraulic Design	541330
10.4.2	Pump Stations-Electrical	541330
10.4.3	Pump Stations-Structures	541330
10.5.1	Bridge Scour Evaluations And Analysis	541330
10.6.1	Coastal Hydraulic Design	541330
10.7.1	Riverine Hydraulic Design	541330
10.8.1	FEMA Regulations and Permits	541330
11.1.1	Roadway Construction Management And Inspection	541330
11.2.1	Bridge Construction Management And Inspection	541330
11.3.1	Construction Superintendent	541330
11.4.1	Environmental Inspections	541330 or 541620
11.5.1	Construction Scheduling Project Manager	541330
11.6.1	Construction Schedule Support- General	541330
11.7.1	Construction Schedule Support- Relating to Scheduling of Roadway Design	541330
11.8.1	Construction Schedule Support- Relating to Construction Management of Projects Including Bridges or Multi-level Interchanges	541330
12.1.1	Asphaltic Concrete Production	541330 or 541380
12.1.2	Portland Cement Concrete	541330 or 541380
12.1.3	Materials Engineering	541330 or 541380
12.1.4	Asphaltic Concrete Placement	541330 or 541380
12.1.5	Portland Cement Concrete Placement	541330 or 541380
12.1.6	Embankment/Subgrade/Backfill/Base Production	541330 or 541380
12.1.7	Embankment/Subgrade/Backfill/Base Placement	541330 or 541380
12.2.1	Plant Inspection And Testing	541330 or 541380
12.3.1	Coatings Inspection and Material Testing Project Manager	541330 or 541380
12.3.2	Coatings Inspection and Material Testing Task Leader	541330 or 541380
14.1.1	Soil Exploration	541330 or 541380
14.2.1	Geotechnical Testing	541330 or 541380
14.3.1	Transportation Foundation Studies	541330 or 541380
14.4.1	Building Foundation Studies	541330 or 541380
14.5.1	Evaluation & Design of Geotechnical Related Structures	541330 or 541380
15.1.1	Right of Way Surveys	541370
15.2.1	Design Survey	541330 or 541370
15.2.2	Construction Survey	541330 or 541370
15.3.1	Aerial Photogrammetry	541330 or 541370
15.3.2	Terrestrial Photogrammetry	541330 or 541370
15.3.3	Terrestrial LiDAR	541330 or 541370
15.3.4	Mobile and Airborne LiDAR	541330 or 541370
15.3.5	Horizontal and Vertical Control	541330 or 541370
15.5.1	State Land Surveying	541370
16.1.1	Architecture	541310
16.2.1	Building and Facilities Architecture	541310
16.3.1	Landscape Architecture	541320
17.1.1	Structural Engineering	541330
17.2.1	Mechanical Engineering	541330
17.3.1	Plumbing Engineering	541330
17.4.1	Electrical Engineering	541330
17.5.1	Civil Engineering	541330
17.6.1	Hazardous Building Materials Assessment (Asbestos)	541330 or 541620
17.6.2	Hazardous Building Materials Assessment (Lead)	541330 or 541620

Work Category No.	Category Name	Applicable Disadvantaged Business Enterprise (DBE) NAICS Work Codes
18.2.1	Subsurface Utility Engineering	541330
18.3.1	Utility Adjustment Coordination	541330 or 541618
18.4.1	Utility Engineering	541330
18.5.1	Utility Construction Management and Verification	541330
18.6.1	Utility Management & Coordination Oversight	541330
19.1.1	Value Engineering	541330
Services used to support work done under the precertification work categories		
Support	Drilling and Coring Services (for Engineering services)	541330
Support	Boring, Core Drilling, Foundation Drilling, and Soil Test Drilling	238910
Support	Materials Testing (for Engineering services)	541330
Support	Materials Testing (for testing laboratories)	541380
Support	Traffic Control - Flagging	561990
Support	Traffic Control - Sign erection, highway, road, street or bridge	237310
Support	Traffic Counting	541330 or 541990
Non-listed categories (NLC)		
NLCs	NLC - for Engineering	541330
NLCs	NLC - for Materials Testing	541330 or 541380
NLCs	Non-engineering, Non-architecture, Non-surveying	To Be Determined