



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 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, Landsc., & Obj. | 541310 or 541620 |
| 2.15.2 | Historical Surveys & Doc. of Bldgs, Struct, Landsc., & 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 | 541330 |
| 7.4.1 | Traffic Control Systems Analysis, Design & Implementation | 541330 |
| 7.5.1 | Intelligent Transportation System | 541330 |

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|-------------------|--|---|
| 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 |
| 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 | 541370 |
| 15.2.2 | Construction Survey | 541370 |
| 15.3.1 | Aerial Photogrammetry | 541370 |
| 15.3.2 | Terrestrial Photogrammetry | 541370 |
| 15.3.3 | Terrestrial LiDAR | 541370 |
| 15.3.4 | Mobile and Airborne LiDAR | 541370 |
| 15.3.5 | Horizontal and Vertical Control | 541370 |
| 15.5.1 | State Land Surveying | 541370 |
| 16.1.1 | Architecture | 541310 |

| Work Category No. | Category Name | Applicable Disadvantaged Business Enterprise (DBE) NAICS Work Codes |
|--------------------------|---|--|
| 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 |
| 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 |
| NLCs | NLC- Engineering | 541330 |
| NLCs | NLC-Materials Testing | 541330 or 541380 |
| NLCs | NLC- Non-engineering, Non-architecture, Non-surveying | To Be Determined |