



4. SUBCONTRACTORS/ JOINT VENTURES

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In addition to our own expertise, we have partnered with geotechnical engineers, contamination, surveyors, mappers, SUE, and public involvement experts to deliver the best solutions for Lake County. Below, please find a listing of our partners and their respective roles for this contract.

Firm	Role
Ardaman and Associates, Inc.	Geotechnical and Contamination Services
Southeastern Surveying and Mapping Corporation	Utilities and Survey & Mapping Services
SEARCH, Inc. (WBE)	Cultural Resources
Laura Turner Planning Services, Inc. (DBE - M/WBE)	Public Involvement

Ardaman and Associates, Inc. was founded in 1959 by Dr. M.E. Ardaman, and the company has continually provided engineering services in the ensuing years. The Company originated in Orlando but expanded over the years to meet the needs of our clients. Their corporate headquarters remains in Orlando, and they have 13 offices throughout Florida and Louisiana.

In 2002, the Company merged with Tetra Tech Inc., national infrastructure, and environmental engineering company, and is a wholly owned subsidiary of that firm. Ardaman maintains the level of integrity and technical excellence that has become synonymous with the company's name. Ardaman employs a staff of nearly 400 professional engineers, scientists, technicians, drilling personnel, technical assistants, and support staff.

They firmly believe that the growth and reputation of their company are the direct results of the individual efforts and commitment of all their employees. Their future success depends on continuing this commitment to safety, technical excellence, and professionalism.

Ardaman offers a broad range of professional engineering services, including geotechnical engineering, construction materials testing and inspection, hydrogeology and surface water hydrology, soil/groundwater contamination assessments/remediation, building inspection, industrial waste engineering, and facilities engineering.

Southeastern Surveying and Mapping Corporation (SSMC) was founded in Orlando in 1972, SSMC is an independent, 100% employee-owned geospatial services firm providing professional surveying and mapping, subsurface utility engineering, and geographic information systems services serving Florida and the Southeastern United States. Their staff of over 200 personnel includes 20 licensed Professional Surveyors and Mappers, one Professional Engineer, 46 Certified Survey Technicians (CST), seven Certified GIS Professionals, and dozens of highly experienced survey, computer-aided design (CAD), and GIS technicians. SSMC has worked tirelessly to develop highly innovative and needs-specific solutions for numerous municipal, public transportation, private development, and infrastructure improvements. At the forefront of technology, SSMC uses state-of-the-art equipment,

leading-edge software, and cutting-edge processes to drive results.

A well-trained, qualified, professional staff is the foundation of a safe work environment, and to meet this need, SSMC provides ongoing specialized training, including Florida Department of Transportation Temporary Traffic Control, Confined Space Entry, CSX Transportation Safety, OSHA safety, Transportation Worker Identification Credentials, first aid, and CPR. These efforts allow SSMC to provide one of the safest work environments in the industry.

SEARCH Inc. is the largest archaeology and cultural resources management company in the United States, and SEARCH20 is the largest underwater archaeology program. SEARCH specializes in the full spectrum of cultural services related to Archaeology, Maritime Archaeology, Architectural History, History, Archives and Museum Services, and Media Production. Since 1993, SEARCH has completed more than 3,700 projects across 44 US States and 37 countries, spanning five continents and three oceans. Commercial and government customers in the Transportation, Energy & Power, Defense, Federal, and Development markets have selected SEARCH for more than \$250M in Prime contracts and \$2.3B in Team contracts. SEARCH's staff of nearly 170 employees work from over 50 facilities to conduct 300 projects per year and deploy 20 or more field teams per week.

SEARCH has unmatched experience in completing transportation projects according to federal and state guidelines, including Sections 106 and 110 of the National Historic Preservation Act of 1966, as amended, the Section 303/Section 4(f) Evaluation Process (USDOT Act of 1966), and Chapter 267, Florida Statutes. SEARCH offers our **transportation clients 26 years of district-wide contracting experience.**

Since 2003, **Laura Turner Planning Services, Inc. (LTPS)** has been developing community-driven solutions through interactive outreach programs, transportation corridor studies, land use strategies, and neighborhood plans. LTPS has successfully worked with a range of government clients, including Lake County, Orange County, FDOT, LYNX, ECFRPC, and the cities of Orlando, Cocoa

Beach, Casselberry, and Winter Park. They work with their clients as one seamless team, making sure that all ideas and work products are vetted inhouse first before they are shared with the public.

The firm has been a certified Women Business Enterprise (WBE) with Orange County since 2004, the City of Orlando since 2004, and Osceola County since 2009. They have been a FDOT-certified Disadvantaged Business Enterprise (DBE) firm since 2005. LTPS has led the outreach activities for several PD&E studies, including the Stantec-led Round Lake Road study for Lake County. LTPS additional PD&E Study experience includes: St. Johns River to Sea Loop Trail (in southeast Volusia County), SR 535 (Orange and Osceola Counties), Clearlake Road (Brevard County), Malabar Road (Brevard County), SR 710 (Indiantown, Martin County), and Stirling Road/Florida's Turnpike Interchange (Broward County). They have also provided outreach expertise for several design projects for FDOT (D1 and D5), which have accommodated bicyclists and pedestrians, access management, and safety improvements.

