



Statement of Qualifications

Firm Overview & Philosophy

Hydro Solutions Consulting (HSC) is an employee oriented firm with a long history of working for and with Utilities in Florida. The firm's primary focus is to provide value to its clients. The principal of the firm, Robert R Beltran, P.E., has a history of working with firms that pride themselves on the service and value they provide to the Florida Department of Transportation (FDOT). This unique experience and our firm structure allows HSC to adjust quickly to the needs of the FDOT in a value added direction and enables us to deliver products and services on time, technically competent and within budget.

The employees of this Certified Disadvantaged Business Enterprise (DBE) have been involved with a number of design or relocation coordination efforts throughout Polk County and District 1. Our goal in these projects is to provide value to our clients by creating practical, feasible and economical solutions for all parties.

In addition to the principal, HSC has several employees that have worked with the District 1 Utility Coordination office over the last 30 years. Two key team members are Jerrold Whitt and Virgil Caballero, P.E., who provide extensive experience in utility coordination and negotiation. Our utility engineering/coordination staff includes former FDOT district utility engineers and coordinators who continue to develop policies, procedures, practices and agreements in use by the FDOT today.

As a certified DBE firm, the HSC team is ready to provide our prime contractors and ultimately our shared client, HSC's extensive FDOT experience, the best value and mission success with all of our projects. We are dedicated to provide the highest level of customer service from initial planning to on-site management of customer and subcontractor activities. We strive to exceed the expectations of our clients in every aspect creating personal trust, professional respect and long term relationships.

Key Staff in Utility Coordination



Robert Beltran, P.E. has a history of working with firms that pride themselves on the service and value they provide to the FDOT. This unique experience helps him understand how to adjust quickly to the needs of the FDOT to deliver products and services on time, technically competent and within budget.

Mr. Beltran has worked in the utility business, specifically in Florida, for over 15 years. He understands the importance of Utility Coordination to a successful roadway project. His experience working for both local utilities and FDOT throughout his career provides an inside knowledge on both sides of the relocation process and allows him to provide winning solutions for all parties.

Mr. Beltran will serve as the prime client contact and leads HSC's team of professionals specializing in utility coordination and the design of water and wastewater infrastructure. He has significant experience in master planning, design, project management, construction management and resident engineering water and wastewater pipelines.



Mr. Jerrold Whitt is the Special Projects Manager for HSC. His specialty is in utility coordination and relocation. His experience includes a thorough knowledge of all aspects of FDOT, Federal Highway Administration (FHWA) and American Association of State Highway Transportation Officials (ASHTO) standards, policies

and procedures as well as the FDOT Plans Production

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Process (PPM). He has 35 years of extensive utility and transportation expertise on roadway and interstate projects for the FDOT. He has coordinated projects for FDOT ranging from simple resurfacing to major federal aid interstate design-build projects on I-4 & I-75. These budgets have involved more than \$10 million of utility reimbursement by FDOT.

He works on site at the FDOT, District 1 office and has served as deputy district utilities administrator (assistant department head) for FDOT's district utilities department. He also worked in the utilities/railroad, district office utilities, traffic operations, location survey, and soil survey departments.

Mr. Whitt serves on the utility construction, forms, and utility users guide task teams. He helped develop and write an all-inclusive guide on how the District Utilities offices performed clearing utilities for FDOT's road construction projects while serving on the utility users guide task team. He trains in-house staff on utilities coordination, new and current laws, policies and procedures.



As Senior Engineer with HSC, Mr. Virgil Caballero, P.E. brings a wealth of engineering experience in public and private sectors. He brings more than 30 years of experience with specific expertise in utilities and will serve as the Utility Coordination Manager for this project.

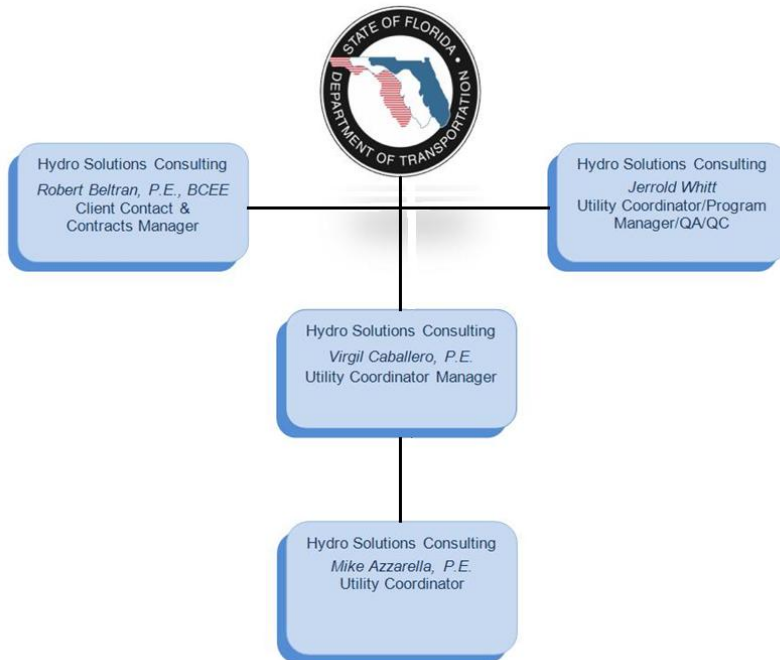
His experience includes a thorough knowledge of all aspects of FDOT, FHWA and ASHTO standards, policies and procedures as well as the FDOT PPM. He has extensive experience identifying and coordinating underground utilities relocation as utilities coordinator for various roadway projects in several Polk County, Florida municipalities and the FDOT District 1 utility department.

Mr. Caballero worked closely with various utility companies to ensure that utility adjustment work is complete prior to the start of roadway improvements. He worked closely with the FDOT district utility office and developed a "how to" guide on the utility work schedule. He is also involved with management, planning, design and construction of water and wastewater utilities.



Mr. Mike Azzarella, P.E. has served as a Project Manager/Utility Coordinator on various projects over the last 8 years of a 22 year engineering career. While performing utility coordination duties he was responsible for the coordination of utility relocation and construction sequencing. In addition, Mr. Azzarella worked closely with the utility companies to insure that utility work scheduled prior to the start of construction was complete as scheduled and did not conflict with road construction.

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What Our Clients Think

HSC is tremendously pleased with the feedback it receives from our clients. While working on our current projects, our clients have complimented us regarding HSC's ability to provide leadership and winning solutions for their projects.

"Jerrold brings value to every project through the use of his extensive experience in Utility Coordination and his ability to work with others to create winning solutions. His leadership and hard work has greatly enhanced the success of District One Utilities in meeting our work program each year." Walt Childs, FDOT D 1 District Utilities Administrator

"HSC has worked for Polk County

Utilities for more than two years, always providing engineering leadership and significant insight into the complex operation of a sound plan for utilities growth and compliance. They have tackled the most serious issues without hesitation, while providing a clear concise platform from which management can operate to give our customers the optimal service and benefit." Gary Fries, P.E. Polk County Utilities Director

Current Projects

HSC's staff has worked on a number of Utility relocation projects; here is a list of some of the current projects we are working on:

- US 17 fm Charlotte Co/L to SW Collins Str.
- FPID 411042-1, I-75 @ SR 80 interchange
- FPID 411037-1, I-75 fm S. of SR 82 to S. of Luckett Rd
- FPID 411039-1, US 27 fm CR 546 to SR 544
- FPID 426786-1, I-75 at Bonita Beach Rd
- FPID 411038-1, I-75 fm S. Luckett Rd to S. of SR 80
- FPID 194485-1, US 27 fm Lake Isis Ave to Polk Co/L
- FPID 408268-2, US 98 from SR 60 to CR 540A. (Constr under 408268-5)
- FPID 197562-2, US 98 fm Brooks Str to Edgewood Dr. N.
- FPID 197534-2, US 27 fm Ritchie Rd to Barry Rd
- FPID 411036-1, I-75 fm S. of Colonial Blvd to S. of SR 82
- FPID 408040-1, SR 739 fm Six Mile Cypress Pkwy to Daniels Pkwy
- 416649-2, I-75 Airport Access at SW Florida Airport Int'l Airport

For a complete list of HSC's projects or for more information about our Utility Coordination Services, please contact Robert Beltran at (863) 559-2471 or send me an e-mail at rbeltran@hydrosc.com