

Request For Qualifications to Provide CMAR Services For:

# The North Beach Utilities Underground Conversion and Phase 1a of Hollywood Beach Water Main Utility Improvements Projects

For the Department of Design and Construction Management and Public Utilities Department



Submitted By:

## **THE WHITING-TURNER CONTRACTING COMPANY**

1901 West Cypress Creek Road, Suite 101

Ft. Lauderdale, FL 33309

954.776.0800

**RFQ-4682-21-GJ**

**09.09.21**





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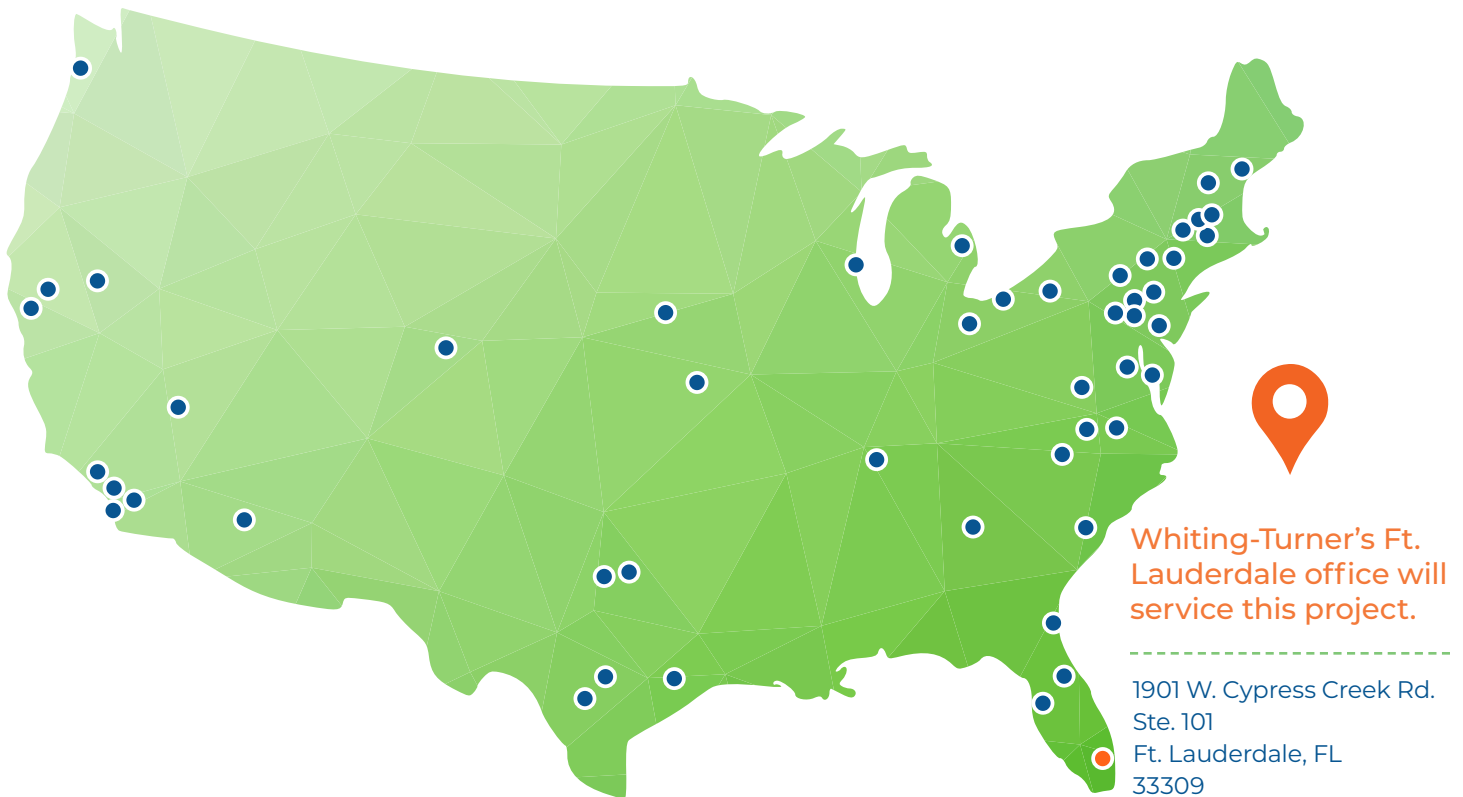
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## EXECUTIVE SUMMARY

### BASIC COMPANY INFORMATION



**4,300<sup>+</sup>**  
employees nationwide

**66** years  
performing CMAR services

**50<sup>+</sup>**  
locations nationwide

With headquarters in Baltimore and **over 50 locations across the country**, Whiting-Turner is currently ranked third in domestic building construction by Engineering News-Record. The firm's over 4,300 salaried professionals provide depth of resources to service nationally and to build locally.

Since 1909, Whiting-Turner has provided **construction management, general contracting, design-build and integrated project delivery services** on projects small and large for a diverse group of customers. **Since 1955, the firm has been performing CMAR services.**

**Incorporated in Maryland on April 12, 1934**, the strength and stability of the firm is well documented. Whiting-Turner enjoys a 5A-1 Dun & Bradstreet rating – the only domestic builder with this highest rating – and a bonding capacity of \$4 billion. The firm is financially independent, having not borrowed money since 1938.

**President and CEO, Timothy Regan** continues to lead by the firm's principles of integrity, excellence and an unwavering dedication to customer delight. Regan is Whiting-Turner's third president in its 111-year history.

## EXECUTIVE SUMMARY OFFICERS, PRINCIPALS, SUPERVISORY & KEY STAFF

The greatest benefit with the Whiting-Turner team is that we offer a truly seamless approach. Many of our competitors are departmentalized, with a remote party managing preconstruction, then handing it off to field managers. The problem with this approach is that “estimators” do not hold the field-experienced knowledge to apply real value in preconstruction, nor are they accountable for the accuracy of their efforts in following the project through.

## One Team OUR PROMISE

*Committed to Your Project from  
Inception through Completion*

Whiting-Turner brings a wealth of knowledge to the preconstruction phase, and then will apply stringent controls from lessons learned during the construction phase.

Please find, on the following pages the names, positions, tenure and office locations of the key individuals who will be directly involved with this project.

## Let's Meet The Team!



**FRANK ZAREMBA,**  
**Senior Project Manager**  
Office Location: Ft. Lauderdale  
35 years with Whiting-Turner

Frank will be your primary point of contact. Although he will be fervently supported by the entirety of our team, he is your “go to”. If there is a question or challenge, there is never a doubt of who to call for an immediate response. Frank was the senior project manager on well over a dozen high profile municipal similar projects.

Dr. Martin Luther King Jr. Blvd. Streetscape  
Dr. Martin Luther King Jr. Blvd. Water Main  
Coral Springs Art Walk

Comparable projects include a number of similar, local projects, including over 20 streetscape projects for the City of West Palm Beach and Pompano Beach.



**JOEL ROEHL,**  
**Project Manager**  
Office Location: Ft. Lauderdale  
22 years with Whiting-Turner

Joel has been a project manager on a number of similar, South Florida projects including the Pompano Beach MLK Phase 1 project, which included many similarities to this project, as well as two projects in West Palm Beach.

Dr. Martin Luther King Jr. Blvd. Streetscape Phase 1  
Dr. Martin Luther King Jr. Blvd. Water Main Phase 1  
City of West Palm Beach Storm Sewer Improv.  
City of West Palm Beach Flagler Dr. Sewer Improv.

Team Cont'd



## EXECUTIVE SUMMARY

### OFFICERS, PRINCIPALS, SUPERVISORY & KEY STAFF



**MATT MOO-YOUNG,**  
**Project Manager**

Office Location: Ft. Lauderdale  
17 years with Whiting-Turner

Matt has been a project manager on a number of similar, South Florida projects including the Pompano Beach project, which included many similarities to this project.

Dr. Martin Luther King Jr. Blvd. Streetscape Ph. 1  
Dr. Martin Luther King Jr. Blvd. Water Main Ph. 1  
Coral Springs Art Walk



**BO HUGGINS,**  
**Superintendent**

Office Location: Ft. Lauderdale  
18 years with Whiting-Turner

Bo has been our lead superintendent on a number of similar, local projects, including Dr. Martin Luther King, Jr. Boulevard Streetscape Improvement project for the City of Pompano Beach.

Dr. Martin Luther King Jr. Blvd. Streetscape Ph. 1  
Dr. Martin Luther King Jr. Blvd. Water Main Ph. 1  
Coral Springs Art Walk



**HENRY SHAWAH,**  
**Vice President**

Office Location: Ft. Lauderdale  
26 years with Whiting-Turner

As the Project Executive, after initially assisting with the finalization of the contract agreement, Henry will ensure that the project is staffed correctly and that the proper resources, staff and experienced personnel are dedicated to your project. Henry's direct involvement throughout the project will be limited.



**TERRY TUFFIE,**  
**EH&S Manager**

Office Location: All 5 Florida Offices  
30 years with Whiting-Turner

Terry travels the state of Florida for us and shares his safety expertise with our individual project teams. Terry will consult with our team while the job specific safety plan is developed, and he will support the team as an in-house resource throughout the project.

Terry assists all project teams in Florida with developing and monitoring safety.



**CHUCK BENDER,**  
**Reg. Dir. of Field Operations**

Office Location: Ft. Lauderdale  
20 years with Whiting-Turner

Chuck is responsible for all of our south Florida field operations. Chuck will review and assist with our safety, staging, and general field operations plans. Chuck will consult with our superintendent on a weekly basis and will support our field operations by ensuring that Whiting-Turner is providing our field staff with the optimal resources to construct your project.

Chuck has been responsible for supervision of all our superintendents in the South Florida region for more than one decade. All field operations performed during that period have ultimately been under his supervision

Team Cont'd



**SHARON MERCHANT**

# EXECUTIVE SUMMARY

## OFFICERS, PRINCIPALS, SUPERVISORY & KEY STAFF



**THE MERCHANT STRATEGY**  
Public Involvement , Project Manager  
Office Location: West Palm Beach

Ms. Merchant brings 30 years of public and private leadership experience as a Member of the Florida House of Representatives and President of The Merchant Strategy (TMS) offering clients public involvement, governmental relations, and community relations services.



**CHERYL SCOTT**  
**THE MERCHANT STRATEGY**  
Operations Manager  
Office Location: West Palm Beach

Cheryl coordinates the necessary logistics to ensure operations run smoothly. She oversees everything from administrative duties, scheduling, preparing and distributing reports, accounts receivable/payable, preparing correspondence and collateral materials to vendor/customer service.



**MARISOL KOHLHEPP**  
**UTILITY PROS**  
Utility Consultant, Project Engineer  
Office Location: Ft. Lauderdale

Marisol has over 15 years of experience in electrical engineering. Marisol was Lead Engineer at FPL for over seven years. She has designed and managed major overhead and underground projects along with the supervision of junior engineers. Marisol has a degree from University of Central Florida, Bachelor of Science, Electrical Engineering.



**MARIANA RUSSEL**  
**UTILITY PROS**  
Utility Consultant, Project Manager  
Office Location: Ft. Lauderdale

Mariana has designed, managed, and coordinated projects as well as supervised the construction, design review, relocation, permitting and easement phases of major Overhead and Underground projects. Holding degrees from Florida International University, Bachelor of Science, Industrial Technology as well as Florida International University, Labor Relations & Safety Certificates, former Certified Maintenance of Traffic Technician, North Star Communications Outside Plant Engineering certification.

# EXECUTIVE SUMMARY

## COMPANY INFORMATION BREAKDOWN

### 1. BASIC COMPANY INFORMATION:

- a) Company Name: The Whiting-Turner Contracting Company
- b) Address with Zip Code: 1901 West Cypress Creek Road, Suite 101 Fort Lauderdale, Florida 33309
- c) Telephone: Office: 954-776-0800 Frank Zaremba Mobile: 561-719-4044
- d) Email Address: Frank.Zaremba@Whiting-Turner.com
- e) Name of Primary Contact: Frank Zaremba, Sr. Project Manager

**2. YEARS IN BUSINESS:** Please see documentation on following pages that shows our firm has a minimum of 8 years in business as a general contractor. *(Item B-2)*

**3. LICENSES:** Please see documentation on following pages that shows our firm is licensed under Florida Statutes 489. *(Item B-3)*

**4. PROFESSIONAL LICENSES AND CERTIFICATIONS:** Whiting-Turner confirms that the firm and all assigned key professional staff possess all licenses and certifications required to undertake and complete the project. We are in good standing with the Florida Department of Business and Professional Regulation. Please see certification on following pages. *(Item B-4)*

**5. TYPE OF ORGANIZATION:** Whiting-Turner is a Nationwide, employee-owned corporation.

**6. FIRMS SIZE, RANGE OF ACTIVITIES AND OTHER PERTINENT INFORMATION:** Is broad as a National Leader in the construction Industry.

**7. YEARS PROVIDING CMAR SERVICES:** 66 years

### 8. CORPORATION INFORMATION:

- a) Date of Incorporation: April 12, 1934
- b) State of Incorporation: Maryland
- c) President's Name: Timothy J. Regan

**9. PARTNERSHIP INFORMATION:** N/A

**10. INDIVIDUALLY OWNED INFORMATION:** N/A

**11. LIMITED LIABILITY INFORMATION:** N/A

**EXECUTIVE SUMMARY**  
**COMPANY INFORMATION - Item B-2**

Nº 26372 A



STATE OF MARYLAND

STATE DEPARTMENT OF ASSESSMENTS AND TAXATION  
301 WEST PRESTON STREET  
BALTIMORE 21201

THIS IS TO CERTIFY THAT the within instrument is a true copy of the

ARTICLES OF INCORPORATION

OF

THE WHITING-TURNER CONTRACTING COMPANY

as approved and received for record by the State Department of Assessments  
and Taxation of Maryland, April 12, 1934

at 2:30 o'clock P.M.

AS WITNESS my hand and official Seal of the said Department at  
Baltimore this 11th day of April 1978






A handwritten signature in dark ink, reading "William J. Simmons, III".

William J. Simmons,  
Charter Specialist III



**EXECUTIVE SUMMARY**  
**COMPANY INFORMATION - Item B-3**

 Ron DeSantis, Governor	 Julie I. Brown, Secretary
<b>STATE OF FLORIDA</b> <b>DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION</b>	
<b>CONSTRUCTION INDUSTRY LICENSING BOARD</b>	
THE GENERAL CONTRACTOR HEREIN IS CERTIFIED UNDER THE PROVISIONS OF CHAPTER 489, FLORIDA STATUTES	
<b>SHAWAH, HENRY LOUIS</b> WHITING-TURNER CONTRACTING COMPANY THE 1901 W CYPRESS CREEK ROAD FORT LAUDERDALE FL 33309	
<b>LICENSE NUMBER: CGC1530400</b>	
<b>EXPIRATION DATE: AUGUST 31, 2022</b> Always verify licenses online at <a href="http://MyFloridaLicense.com">MyFloridaLicense.com</a>	
Do not alter this document in any form.	
This is your license. It is unlawful for anyone other than the licensee to use this document.	
	

**EXECUTIVE SUMMARY**  
**COMPANY INFORMATION - Item B-4**

*State of Florida*  
*Department of State*

I certify from the records of this office that WHITING-TURNER CONTRACTING COMPANY THE is a Maryland corporation authorized to transact business in the State of Florida, qualified on May 8, 1961.

The document number of this corporation is 815261.

I further certify that said corporation has paid all fees due this office through December 31, 2021, that its most recent annual report/uniform business report was filed on February 1, 2021, and that its status is active.

I further certify that said corporation has not filed a Certificate of Withdrawal.

*Given under my hand and the  
Great Seal of the State of Florida  
at Tallahassee, the Capital, this  
the Third day of February, 2021*



*Samuel R. Bue*  
Secretary of State

Tracking Number: 2453379367CU

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>





# FIRM QUALIFICATIONS AND EXPERIENCE

## ITEMS 1 & 2 - FEATURED PROJECTS

Please refer to Tab J, Item D, in the **Required Forms** Section for the references required in this section.

On the following pages, marked C1, please find project sheets that highlight some project similarities of Whiting-Turner's recently completed or ongoing projects

Also, please refer to Tab D, Item 4 for requested staff resumes.

We've also included a Matrix, marked C2, that includes projects that our proposed core team of Frank, Joel, Matt, and Bo have successfully worked together on projects of similar size and type to this project for about 2 decades.

This matrix summarizes relevant project experience performed by this team and the South Florida infrastructure group in Broward and Palm Beach County.

## ITEM 3 - EASEMENT ACQUISITION EXPERIENCE

The ongoing Tamarind Avenue project in West Palm Beach, as well as the 4.6 pole miles of overhead utilities undergrounded for the Town of Palm Beach on the Phase 1 South project included dozens of easements that Whiting-Turner assisted with coordinating.

Our quality control program will include checking that the easement locations staked are the most current location agreed upon, and also that the equipment is located such that all required clearances from landscaping, structures, etc. are satisfied.

Additionally, we have included as a consultant, Mariana Russell of Utility Pros, who includes in her group a network of past FPL employees who are available to lend their invaluable experience in assisting as needed with easements, switching orders, constructability reviews, etc.

## ITEM 4 - UNIQUE QUALIFICATIONS

Whiting-Turner is a conservative, privately held firm that values integrity and our relationship with our customers and employees above all else, as is exemplified by the fact that the majority of our work is for repeat clients and the average longevity of our proposed staff with Whiting-Turner exceeds 20 years. With these fundamentals, we then manage each project in a consistent orderly fashion with the same steps taken for safety, quality control, meeting documentation, budget, schedule, etc. on our average size projects, as those exceeding \$100M.

## ITEM 5 - LOCAL SUBS AND BIDDING CONDITIONS

As an example of our involvement and understanding regarding local subcontractors and bidding conditions, Whiting-Turner has been an active member of the **Construction Association of South Florida** (CASF) for 30 years.

CASF is an organization consisting of approximately 400 members comprised of local general contractors, subcontractors, suppliers and design professionals. The subcontractor community makes up over half of the members. This group provides a forum where subcontractors can network with contractors for the betterment of all. For example, Whiting-Turner has hosted an annual breakfast for more than the past decade for subcontractors through the CASF.

This networking event between Whiting-Turner and the subcontracting community is attended by approximately twenty Whiting-Turner project managers and 150 subcontractors.



## FIRM QUALIFICATIONS AND EXPERIENCE

Our past South Florida Division Vice President, Rob Mitchell, was a past president of the CASF, and our regional Vice President, Henry Shawah is an active participant in many CASF initiatives, including the annual trade contractor quality award initiative. Since Whiting-Turner is non-departmentalized, our cross-disciplinary, seamless management approach involves our entire team in all preconstruction and procurement efforts, as such they maintain stronger relationships within the local trade community. Regularly bidding work and maintaining contact through field work, they stay in tune with local conditions, work force challenges, materials availability, etc. When bidding your project, they are better enabled to leverage their first-hand knowledge and existing subcontractor/supplier relationships for a more accurate understanding of current conditions.

Whiting-Turner maintains an extensive database of South Florida subcontractors eager to participate in bidding this project. Our geographic coverage also affords us significant national buying power. The firms on our lists have been prequalified through comprehensive review of the following, as well as past interactions with FPL to confirm their appropriateness for installing FPL systems:

- Licensing.
- Certification (where applicable).
- Management stability.
- Financial strength.
- Bonding capability.
- Workload and capacity.
- Safety record.
- Project references.
- Relevant experience.
- Reputable, available, experienced personnel.
- Demonstrated ability to achieve milestones.
- Ability to meet installation requirements and quality standards.
- Claims record.

We will also encourage you and the designer to provide the names of other trade contractors and suppliers with whom you have had success, as well as with whom you have experienced unjust claims or performance shortcomings.

### ITEM 6 - RELEVANT PROJECTS

Please refer to the Project Sheets (C1) and the Matrix (C2) on the following pages.



Whiting-Turner's Frank Zaremba with additional members of the WT Ft. Lauderdale office attending a CASF mixer.

## FIRM QUALIFICATIONS AND EXPERIENCE - Item C1

Project Name:

**TOWN-WIDE OVERHEAD UTILITY UNDERGROUNDING PHASE 1-SOUTH**



**Location:** Palm Beach, FL.

**Whiting-Turner's Role:** CMAR

**Completion Date:** November 2019

**Project Size:** 4.6 Pole Miles, (24,288LF)

Along SR A1A

**Original Budget:** \$7,320,352

**Final Budget:** \$6,845,072

**Water Main:** 1,100LF of Mostly 12" DIP

**Similarities:**

- 1,100LF of 12" DIP
- Overhead to Underground Conversion
- Both Water Main & Underground Component
- Coastal Construction
- Customer Outreach
- MOT Plans
- Restoration of Private Property
- Planning and Coordination with FPL, ATT, and Comcast

**DESCRIPTION:** Construction of an overhead to underground utility conversion project for approximately 4.6 pole-miles of overhead electric, 2 pole-miles of overhead telephone, and 1 pole-mile of cable TV utilities within the Town of Palm Beach. The work included site restoration and municipal infrastructure improvements including paving, grading, and street lighting conduit.

As the CMAR provided construction supervision to construct conduit, pull boxes, service wire, paving improvements, grading improvements, drainage, utilities, furnishing and installing of street lights, water-mains, restoration, and other items. As such we were responsible for coordinating with all franchise utility owners and/or stake holders including: Town of Palm Beach, Florida Power and Light, AT&T, Comcast, Florida Public Utilities, and the City of West Palm Beach (Water).

WT provided final restoration of private property areas impacted by the demolition of the existing overhead system. Existing local traffic was maintained in accordance with the Transportation Management Plan developed for the project.



## FIRM QUALIFICATIONS AND EXPERIENCE - Item C1

Project Name:

### BANYAN BOULEVARD STREETSCAPE IMPROVEMENTS



**Project Name:** Banyan Boulevard Streetscape Improvements

**Location:** West Palm Beach, FL

**Whiting-Turner's Role:** CMAR

**Completion Date:** Est. December 2021

**Project Size:** 2/3 mile, 5 lanes / 1 mi. with pending change order.

**Original Budget:** \$15,500,000 / ~ Pending \$6M Phase 2 Change Order

**Final Budget:** N/A

**Present Status:** Active

**Similarities:**

- Water Main Work
- Overhead to Underground Conversion (minor)
- Both Water & Underground Component with FDOT Component (Quadrille Blvd. & FEC Railroad)
- Customer Outreach
- MOT Plans
- Restoration of Private Property
- Planning and Coordination with FPL, ATT and Comcast

**DESCRIPTION:** The scope of work is to make Banyan Blvd. a more attractive, safe and pedestrian/cyclist friendly gateway. The goal is to fashion a vibrant street and a downtown gateway, prioritizing pedestrians and cyclist, and designed with alternative mobility infrastructure as well as safe accommodation of automobiles. This section of road is approving 1/2 mile & 5 lanes.

The Banyan Blvd. corridor is comprised primarily of surface parking lots, parking garages, service entrances, and buildings with no active ground floor uses. Although the existing sidewalks are 10' wide, there is a lack of street edge and sense of enclosure due to the prevalence of surface parking. The lack of a dedicated bicycle lane diminishes the utility of the street. Transit is present on the street as Palm Tran maintains an active bus route along the corridor with bus shelters. Very little landscaping is present, with the exception of large poorly pruned Black Olive trees that have limited aesthetic value. There is limited human activity, which amplifies the perception of vacancy.

# FIRM QUALIFICATIONS AND EXPERIENCE - Item C1

Project Name:

## CORAL SPRINGS DOWNTOWN INFRASTRUCTURE IMPROVEMENTS



**Location:** Coral Springs, FL.

**Whiting-Turner's Role:** CMAR

**Completion Date:** July 2018

**Project Size:** 1,500 LF of Streetscape

**Original Budget:** \$4,065,083

**Final Budget:** \$4,211,725 - *\*Owner requested change orders*

**Water Main:** 1,400LF of Mostly 12" DIP

### Similarities:

- 1,400LF of Mostly 12"
- Customer Outreach
- MOT Plans
- Planning & Coordination with FPL for rerouting of main duct bank below new 8'x7' culvert.

**DESCRIPTION:** This project's scope included budgeting the conversion of overhead to underground electrical services, but this component was not pursued by the city. The final scope included streetscape improvements on NW 31st Court between Coral Hills Drive and University Drive. Scope included demolition of existing roadway and medians, and replacing with new drainage/ watermain installation, curbs, sidewalks, lighting, landscaping, irrigation and decorative concrete hardscape and site furnishings. This project went through an extensive preconstruction process where multiple and varied scope of work considerations, including undergrounding were evaluated by the preconstruction team and then prioritized by CRA staff and the community before arriving at the preferred scope for the available funds.



# FIRM QUALIFICATIONS AND EXPERIENCE - Item C1

Project Name:  
**NORTHWOOD RAIL CONNECTION UTILITY RELOCATIONS PHASE I & 2**



**Location:** West Palm Beach, FL.  
**Whiting-Turner's Role:** CMAR  
**Completion Date:** June 2016  
**Project Size:** About 2,000 LF  
**Original Budget:** \$2,800,000  
**Final Budget:** \$2,560,377

**PHASE 1 DESCRIPTION:** CMAR Northwood Rail Connection Utility Relocation (water distribution, sanitary sewer collection, and stormwater systems) improvements/relocation within an existing railroad track corridor in anticipation of the track construction by the Florida Department of Transportation (FDOT). This project was and FDOT project, federally funded, and administered through the City of West Palm Beach.

**Location:** West Palm Beach, FL.  
**Whiting-Turner's Role:** CMAR  
**Completion Date:** February 2019  
**Project Size:** About 4,000 LF  
**Original Budget:** \$3,951,365  
**Final Budget:** \$4,213,175

**PHASE 2 DESCRIPTION:** The purpose of the project is to lower existing City of West Palm Beach water, sanitary sewer, and storm sewer utilities, so that a railroad spur (by others) can be constructed to join two existing railroad tracks in the near future. In addition to lowering the utilities, the city is taking this opportunity to replace utilities throughout the affected roads, and then rebuild the roads because the existing roads and utilities are about 50 years old.

**SIMILARITIES:**

- Water Main Work
- Customer Outreach
- Restoration of Private Property
- FDOT Component
- MOT Plans
- Coordination with FPL

# FIRM QUALIFICATIONS AND EXPERIENCE - Item C1

Project Name:  
**OLD POMPANO STREETScape IMPROVEMENTS**



**Project Name:** Location: Pompano Beach, FL.  
**Owner:** City of Pompano Beach  
**Whiting-Turner's Role:** General Contract  
**Completion Date:** December 2019  
**Project Size:** 5 City Streets  
**Original Budget:** \$5,700,000  
**Final Budget:** \$5,781,828  
**Present Status:** Complete

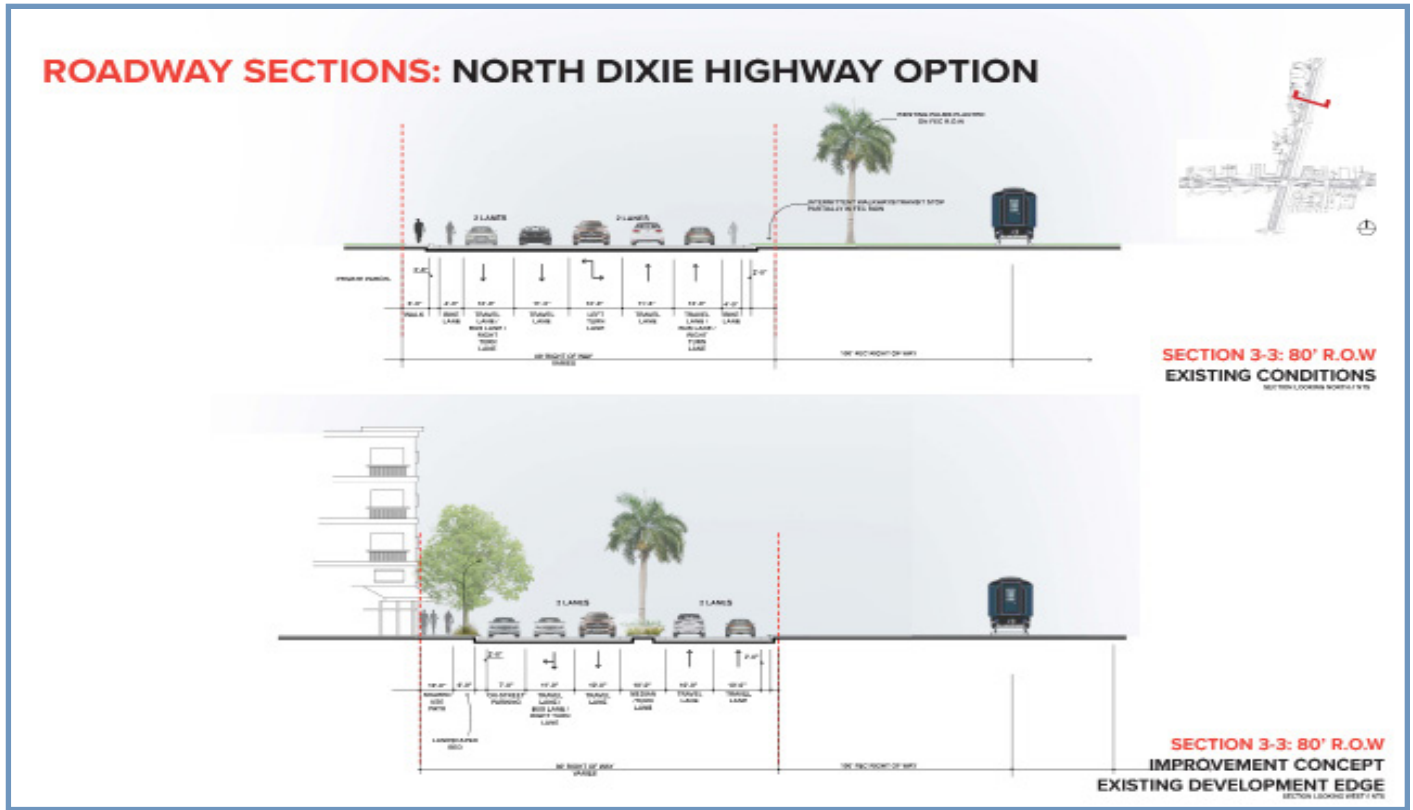
**DESCRIPTION:** Pedestrian and public improvements along 5 different Pompano Beach streets in a CRA district. Hardscape and landscape beautification that includes: trees (including relocation of existing trees), shrubs and ground covers, pedestrian lighting and site furnishings, on-street parking, paving/resurfacing - roadway alignment, curbs and paving borders, irrigation installation, storm drainage structures & piping, water main & services, and sewer lateral lining.



# FIRM QUALIFICATIONS AND EXPERIENCE - Item C1

Project Name:

## DIXIE HIGHWAY STREETSCAPE IMPROVEMENTS



**Location:** Pompano Beach, FL.

**Whiting-Turner's Role:** CMAR

**Completion Date:** Est. Fall 2024

**Project Size:** 5 miles

**Original Budget:** \$55,000,000 (ongoing)

**Preconstruction Services Fees:** \$396,360

**Present Status:** Active

**DESCRIPTION:** Dixie Highway Streetscape Improvements (estimated construction \$55,000,000 plus \$396,360 for preconstruction services). Note: this project may be combined with proposed improvements on Atlantic Boulevard from NW 6th Avenue to Cypress Road with estimated construction costs of approximately \$9 million. This project is divided in 2 phases. Phase I construction may start from McNab Road to NE 6th Street including improvements to the intersection of Atlantic Boulevard. Phase I includes improvements to the section of Atlantic Boulevard from NW 6 Ave to Cypress Road (subject to funding availability). Phase II to include construction of remaining segment on Dixie Highway from NE 6th Street to Sample Road.

## FIRM QUALIFICATIONS AND EXPERIENCE - Item C1

Project Name:

**DR. MARTIN LUTHER KING BLVD WATER MAIN & STREETScape IMPROVEMENTS PHASE 1**



**Location:** Pompano Beach, FL.

**Whiting-Turner's Role:** CMAR

**Completion Date:** June 2015\*

**Project Size:** 1,700 LF

**Original Budget:** \$3,859,191

**Final Budget:** \$3,797,917

**Water Main:** 1,600LF of 8" - 12" Main

**Similarities:**

- 1,600LF of 8" - 12" Main
- Overhead to Underground Conversion  
*(Although there was no undergrounding of overhead utilities, Whiting-Turner coordinated the hardening of existing overhead utilities along the approximately 4,000LF MLK corridor on behalf of City of Pompano Beach.)*

**DESCRIPTION:** Increase the size of a dated watermain from 8" to 12" along 1,600 LF of roadway, and then convert a five lane road to a four lane road with a median. The scope of work also included community coordination, maintenance of traffic, sanitary sewer lateral replacement, storm water improvements, new street lighting with underground feeds and although the cost for undergrounding the FPL feeds exceeded the available funding, Whiting-Turner coordinated the removal of the existing wood FPL poles and their replacement with new concrete poles in locations that were better suited to the community.

Due to the CRA's unique priorities and funding availability, this project was completed through two separate contract awards to Whiting-Turner. 1) Water Main Replacement 2) Streetscape Improvements. For the sake of brevity, we have combined the two.

*\*The history of our proposed team working together extends over a decade, and for this reason we have included project sheets that extend beyond the requested 5 years. Additionally, Whiting-Turner has realized success both in a CMAR environment, as well as in competitive bid situations, and as such, we have included some relevant projects completed under a general contract as well.*



## FIRM QUALIFICATIONS AND EXPERIENCE - Item C1

Project Name:

**NORTH FLAGLER DRIVE FORCE MAIN & 23<sup>RD</sup> STREET & CURRIE PARK FORCE MAIN IMPROVEMENTS**



**Location:** West Palm Beach, FL.

**Whiting-Turner's Role:** CMAR

**Completion Date:** November 2015\*

**Project Size:** 1+ mile

**Original Budget:** \$5,488,466

**Final Budget:** \$5,025,333

(Balance of funds returned to the Town \$463,133)

**Value Engineering Savings:** Not tracked

**% of GMP for GC:** 23%

**Change Orders Added to GMP:** \$ -463,132

**Preconstruction Services Fees:** \$16,085

**Present Status:** Complete

**DESCRIPTION:** Construction of a new Town of Palm Beach 24 inch PVC force main along North Flagler Drive for a distance of approximately 1 mile, and removal and replacement of sections of excessively deteriorated 30 inch CI/DIP Force Main in neighborhoods along 23rd Street in West Palm Beach, FL.

One unique aspect of this project was that it was a Town of Palm Beach Utility Project that took place entirely in the City of West Palm Beach, thus requiring coordination with not only the Town of Palm Beach, but also with the City of West Palm Beach Utilities/ Traffic Engineering/ Engineering Inspections/ the Mayor's Response Team, and other City of West Palm Beach Departments.

Whiting-Turner also regularly coordinated with Good Samaritan Medical Center, near-by condominiums, businesses, various neighborhood associations in both the east and northwest sections of the city, and the Florida Department of Transportation (FDOT) for work performed on Dixie Highway.

*\*The history of our proposed team working together extends over a decade, and for this reason we have included project sheets that extend beyond the requested 5 years. Additionally, Whiting-Turner has realized success both in a CMAR environment, as well as in competitive bid situations, and as such, we have included some relevant projects completed under a general contract as well.*



# FIRM QUALIFICATIONS AND EXPERIENCE - Item C1

Project Name:

## TAMARIND AVENUE IMPROVEMENTS - PHASE 1



**Location:** West Palm Beach, FL.

**Whiting-Turner's Role:** CMAR

**Completion Date:** Est. 2023

**Project Size:** 0.82 Miles - Includes undergrounding of FPL, ATT & Comcast for the entire length (~4,000LF), as well as 24" water main replacement for the entire length.

**GMP Budget:** \$22,452,712

### Similarities:

- Water Main 24 inch (~4,000 LF)
- Overhead to Underground Conversion (~4,000 LF)
- Both Water Main & Underground Component
- Community Outreach
- MOT Plans
- Planning and coordination with FPL, ATT and Comcast

**DESCRIPTION:** The Tamarind Avenue project is a ¾ mile "complete streets" streetscape project that includes undergrounding of overhead utilities for the entire run.

It includes the replacement of a 100 year old shallow 24" main that feeds the entire north side of the City.

The accompanying photography show a temporary bypass put in place during installation of the new main as well as a jack-bore beneath the SFRTA railroad.

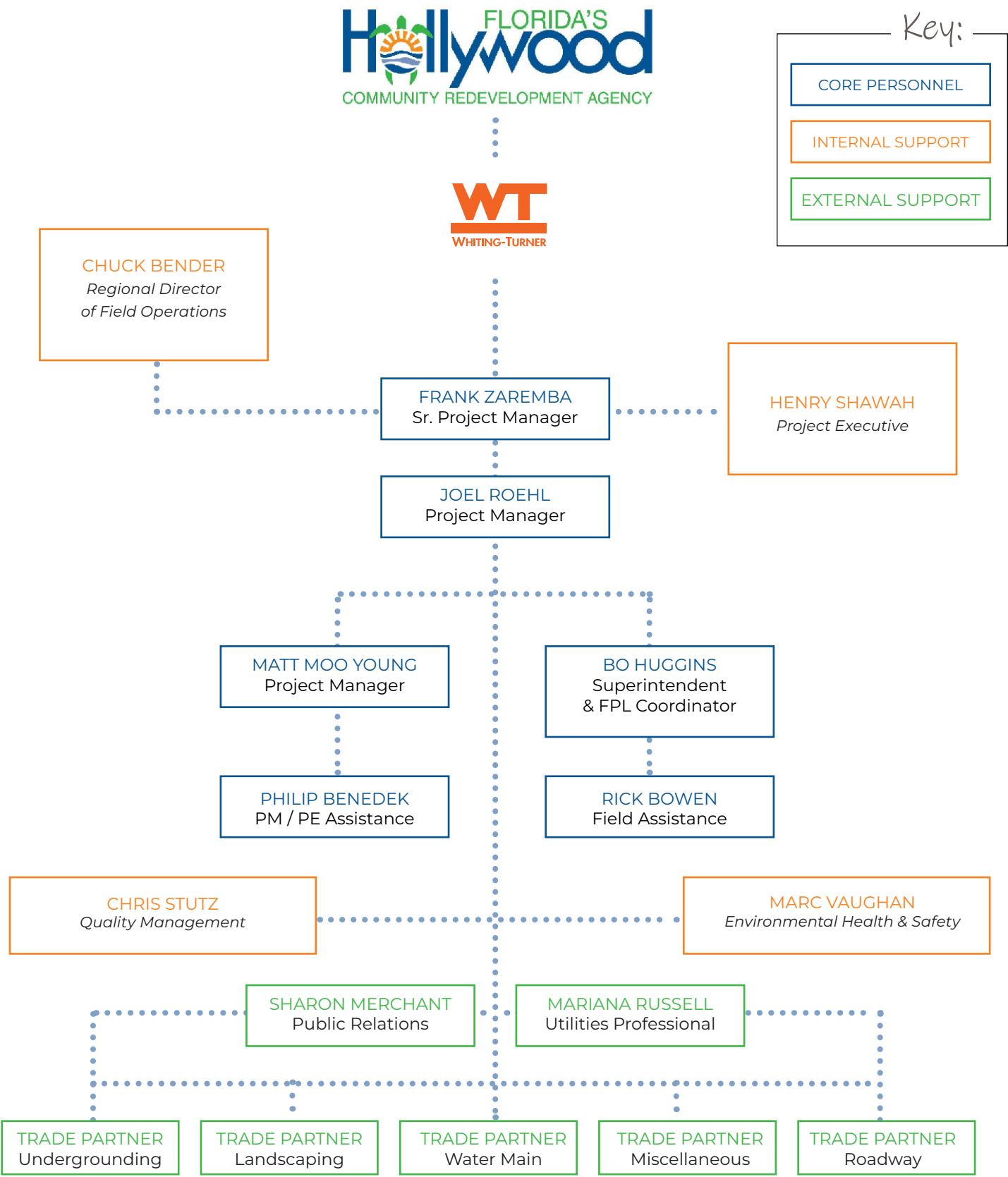
# FIRM QUALIFICATIONS AND EXPERIENCE - Item C2

Project Name	Contract Value	Contract Type	Streetscape Component	UG of OH Electric/ FPL Coord.	Planning with FPL, ATT, & Comcast	Water Main	ROW Const.	FDOT Coord.	Community Outreach	MOT Plans	Marine/ Flood Mitigation Component
RELEVANT COMPLETED PROJECTS											
CityPlace	\$100M+	CMAR	X	X	X	X	X	X	X	X	
Parks CMAR Services	\$10M	CMAR				X			X	X	X
Flagler Dr. Sanitary Sewer Replacement	\$3.5M	CMAR	X				X		X	X	X
Dreher Park /Phipps & Gaines Ph2 (D/B)	\$7,079,504	D/B		X	X				X	X	X
Rosemary Ave (GC Bid)	\$3,554,041	GC	X			X	X	X		X	
Windsor Avenue (GC Bid)	\$1,178,840	GC	X			X	X	X		X	
Broadmoor Neighborhood Improvements (GC Bid against limited bidders)	\$9,069,434	GC	X	X	X	X	X	X	X	X	
Hibiscus Street Water Main Improvements (GC - Bid)	\$177,474	GC	X			X	X		X	X	
Croton Way Improvements - Water & Sewer (GC - Bid)	\$225,175	GC	X			X	X		X	X	
FPL Evernia Substation Feed	\$1,661,663	GC		X	X		X			X	
Dr. Martin Luther King Jr Blvd Ph 1 Water Main Improvements	\$851,921	CMAR	X			X	X	X	X	X	
Dr. Martin Luther King Jr Blvd Ph 1 Streetscape	\$3,156,991	CMAR	X	X	X		X		X	X	
North Flagler Drive Force Main and 23rd Street & Currie Park Force Main Improvements	\$5,086,014	CMAR	X				X	X	X	X	
Coral Springs Downtown Infrastructure Improvements	\$4,358,172	CMAR	X			X	X		X	X	
Northwood Rail Connection Utility Relocations - Phase 1	\$2,560,377	CMAR	X			X	X	X	X	X	
Northwood Rail Connection Utility Relocations - Phase 2		CMAR	X		X	X	X	X	X	X	
Town of Palm Beach Undergrounding of Overhead Utilities, Ph. 1 South	\$7,724,241	CMAR	X	X	X	X	X	X	X	X	
Old Pompano Streetscape Improvements	\$4,781,829	GC	X			X	X		X	X	
MARINE/ FLOOD CONTROL/ CCL Related Projects											
Pompano Beach Fishing Pier	\$9,924,356	CMAR					X		X	X	
West Palm Downtown Floating Docks (CM @ Risk)	\$5,454,993	CMAR					X		X	X	
Haverhill & M-Canal P.S.	\$54,928	GC								X	
Renaissance (CM)		CMAR	X				X		X	X	X
Storm( Water & Streetscape Improvements CMAR Services		CMAR	X			X	X		X	X	X
Carver Canal Storm Water Improvements	\$1,448,127	GC	X				X			X	X
C-17 Temp. Pump Station	\$327,660	GC					X			X	X
North Lake & Laurian GC - Bid against select group)	\$771,535	GC	X			X	X		X	X	X
RELEVANT ACTIVE PROJECTS											
Banyan Blvd - Preconstruction Contract for about \$99,000	\$15,500,000	CMAR	X	X	X	X	X	X	X	X	
Tamarind - Banyan to PB Lakes	\$23.5M	CMAR	X	X	X	X	X		X	X	
Palm Aire Bridges (PRECON budget Only)	\$44,550	CMAR	X	X	X		X		X	X	X
Terra Mar Bridge	\$1M	CMAR		X	X		X		X	X	X
Dr. Martin Luther King Jr Blvd Ph 2 Streetscape	\$5,700,000	CMAR	X			X	X		X	X	
Dixie Highway and Atlantic Avenue Improvements	\$10M - Ph.2 & 3 Approx. \$40M Pending	CMAR	X	X	X	X	X	X	X	X	



**organizational profile**  
and project team qualifications

# ORGANIZATIONAL PROFILE AND PROJECT TEAM QUALIFICATIONS



Tab D - Organizational Profile and Project Team Qualifications

## ORGANIZATIONAL PROFILE AND PROJECT TEAM QUALIFICATIONS



### **Frank Zaremba** | principal point of contact

*Senior Project Manager | start to finish team*

Frank will be your primary point of contact. Although he will be fervently supported by the entirety of our team, he is your “go to”. If there is a question or challenge, there is never a doubt of who to call for an immediate response. Frank was the senior project manager on well over a dozen high profile municipal similar projects.

- Undergrounding/ Streetscape/ Broward County Experience/ More than a decade long history of working together with Matt and Bo.
- 34 years with Whiting-Turner
- Please refer to Frank’s resume for additional information



### **Bo Huggins**

*Superintendent | start to finish team*

Bo has been our lead superintendent on a number of similar projects.

- Undergrounding/ Streetscape/ Broward County Experience/ More than a decade long history of working together with Frank and Matt.
- 19 years with Whiting-Turner
- Please refer to Bo’s resume for additional information.



### **Joel Roehl**

*Project Manager | start to finish team*

Joel has been a project manager on a number of similar, South Florida projects including the Pompano Beach MLK Phase 1 project, which included many similarities to this project, as well as two projects in West Palm Beach.



### **Matt Moo Young**

*Project Manager & Cost Estimator | start to finish team*

Matt has been our lead project manager on a number of similar, projects.

- Undergrounding/ Streetscape/ Broward County Experience/ More than a decade long history of working together with Frank and Bo.
- 18 years with Whiting-Turner
- Please refer to Matt’s resume for additional information



## ORGANIZATIONAL PROFILE AND PROJECT TEAM QUALIFICATIONS



### Henry Shawah

#### *Vice President*

Henry will be the project executive. He will be involved initially to assist finalizing the contract agreement, and throughout the balance of the contract Henry will ensure that the project is staffed correctly. Henry will ensure that the proper resources, staff and experienced personnel are dedicated to your project. Henry's direct involvement throughout the project will be as-needed.

- 26 years with Whiting-Turner
- Responsible for the South Florida offices
- All work referenced in the South Florida region is ultimately under his leadership.



### Chuck Bender

#### *Regional Director of Field Operations*

Chuck is responsible for all of our southeast field operations. Chuck will review and assist with our safety, staging, and general field operations plans. He will consult with our superintendent(s) on a regular basis and will support our field operations by ensuring that Whiting-Turner is providing our field staff with the optimal resources to construct your project.

- 20 years with Whiting-Turner
- Responsible for supervision of all our superintendents in the South Florida region for over a decade
- All field operations performed during that period have ultimately been under his supervision



### Marc Vaughan

#### *Environmental Health & Safety Engineer*

Marc is our South Florida Regional Safety Representative. Marc will pay visits to the site on a regular basis, and will consult with the team during preconstruction and construction to ensure our rigorous safety protocols are prioritized.

- 2+ years with Whiting-Turner

## ORGANIZATIONAL PROFILE AND PROJECT TEAM QUALIFICATIONS



### **Chris Stutz**

#### *Regional Quality Manager*

Chris will facilitate the execution of the Whiting-Turner Quality Management Program, align local groups with corporate quality initiatives, and support project level quality control execution. He will engage with the project team to plan, develop, and integrate quality controls across all project processes. Monthly reviews/ check-ins will be conducted by the Chris to assess project quality health and identify additional tools/ resources required.



### **Sharon Merchant**

#### *Public Involvement , Project Manager*

Ms. Merchant brings 30 years of public and private leadership experience as a Member of the Florida House of Representatives and President of The Merchant Strategy (TMS) offering clients public involvement, governmental relations, and community relations services.



### **Mariana Russel**

#### *Utilities Professional*

As a former FPL employee, Mariana has designed, managed, and coordinated projects as well as supervised the construction, design review, relocation, permitting and easement phases of major Overhead and Underground projects. Mariana's firm and her cohorts consisting of former FPL employees will assist on an as needed basis.

# Frank Zaremba, Senior Project Manager

37 YEARS IN CONSTRUCTION • 34 YEARS WITH WHITING-TURNER



Dr. Martin Luther King, Jr.  
Boulevard Watermain &  
Streetscape Improvements



Coral Springs  
Downtown Infrastructure  
Improvements



Town-Wide  
Undergrounding of  
Overhead Utilities South

## City of Pompano Beach CRA

### Dr. Martin Luther King, Jr. Boulevard Watermain & Streetscape Improvements

Community outreach with businesses and residences, maintenance of traffic on county and DOT roads, 1400 LF of 12" Watermain, storm drainage, replacement of existing roadway and regrading, dividing island, sidewalks, curb & gutter, landscaping, irrigation and pedestrian lighting. Also includes coordination with FPL, Comcast, and AT&T to relocate all overhead services from old timber poles to new concrete poles in preferred locations.

Pompano Beach, FL. **\$3.85M** | CMAR

## City of Pompano Beach

### Old Pompano Streetscape Improvements

Pedestrian and public improvements along 6 different Pompano Beach streets and ROW and City/CRA owned property. Pompano Beach, FL **\$5.7M**

### Pompano Beach Fishing Pier

Services include pre-construction analysis for the Pompano Beach Fishing Pier including structural replacement of an existing +/-1000 LF fishing pier using the "Top Down Approach", addition of pedestrian lighting, educational placards and signage, shade structures, conversion of existing overhead utilities (e.g. electric, telephone and cable TV) to underground distribution, installation of new drainage, replacement of water and sewer distribution lines, and streetscape improvements, including lighting, sidewalks, pavement and landscaping, and other improvements outlined in the final construction plans.

Pompano Beach, FL. **\$11.5M** | CMAR

## City of Coral Springs CRA

### Downtown Infrastructure Improvements

Preconstruction Services included evaluation of the construction of eight (8) right turn lanes improvements, undergrounding of electrical and data cables, landscaping, lighting, signalization, culvert extensions and sidewalk construction. Installation of water mains and public art features. Construction included 1,000 LF of 8x7 concrete culvert, 1,400 LF of 12" Watermain, new curb & gutter, roadway, median island, landscape & irrigation, site lighting, as well as an extensive artscape walk to be used for special events. Coral Springs, FL.

**\$4.2M** | CMAR

## The Palladium Company

### Renaissance Project

Renaissance Project: CM at-Risk, 250 CFS pump station, 200 LF of 84-inch jack and bore beneath a railroad track and major roadway, chemical treatment systems and a five-acre wetland cell.

West Palm Beach, FL. **\$9M** | CMAR

### CityPlace

Urban renewal, mixed-use development spanning six city blocks with 625,000 SF of retail/entertainment, 120,000 SF of residential units, 4 parking decks, and extensive hardscape, fountains and sitework. West Palm Beach, FL. **\$113M** | CMAR

## The Town of Palm Beach

### Town-Wide Undergrounding of Overhead Utilities South

Conversion of overhead utilities to underground from Sloan's Curve south to the Town's limits.

Palm Beach, FL. **\$7.3M** | CMAR

# Frank Zaremba, Senior Project Manager

## The Town of Palm Beach (cont'd)

### **North Flagler Drive and 23rd Street Force Main Improvements**

Install 4,500 LF of 24" PVC force main and replace 30" DIP in various roadway locations.

*Palm Beach, FL. \$5M / CMAR*

### **North Lake Way & Laurian Lane Infrastructure Improvements**

Roadway and utility improvements in a high end Town of Palm Beach residential neighborhood. Utility work includes potable water, sanitary sewer, and storm sewer improvements. *Palm Beach, FL. \$772,000*

## City of West Palm Beach

### **Northwood Railroad Utility Relocation Phase 2**

The purpose of the project was to lower existing City of West Palm Beach water, sanitary sewer, and storm sewer utilities, so that a railroad spur (by others) can be constructed to join two existing railroad tracks in the near future. *West Palm Beach, FL. \$3.9M / CMAR*

### **Banyan Boulevard Streetscape Improvements | ACTIVE PROJECT**

A variety of streetscape and infrastructure projects within the City CRA (Community Redevelopment Area). *West Palm Beach, FL. Est. \$10M / CMAR*

### **Northwood Railroad Utility Relocation Phase 1**

Relocate existing City Utilities (water, sewer, and storm) in anticipation of pending railroad track construction by the FDOT. The project was federally funded and was a FDOT project administered through the City of West Palm Beach. *West Palm Beach, FL. \$2.56M / CMAR*

### **Storm Sewer Improvement Project**

Renovation of eight streets including existing utilities, asphalt, curb, walkways and landscape.

*West Palm Beach, FL. \$10M / CMAR*

### **Rosemary Avenue Underground Utilities Improvements, Phase I**

Underground utilities (storm water, water main, and sanitary sewer), roadwork, sitework and flatwork, traffic calming, street lighting, landscaping and irrigation. *West Palm Beach, FL. \$4M*

## City of West Palm Beach (cont'd)

### **City Commons Waterfront Docks**

Construction of a municipal floating dock system in the intra-coastal waterways of downtown WPB.

*West Palm Beach, FL. \$4M / CMAR*

### **Broadmoor Neighborhood Utility infrastructure Improvements**

Installation of new utility infrastructure and reconstructing (13) existing streets in the southern limits of West Palm Beach. Work included an extensive amount of roadwork, sitework, underground utilities, plumbing, site electrical and landscaping.

*West Palm Beach, FL. \$10M*

# Bo Huggins, Superintendent

41 YEARS IN CONSTRUCTION • 19 YEARS WITH WHITING-TURNER



Dr. Martin Luther King, Jr.  
Boulevard Watermain &  
Streetscape Improvements



Coral Springs  
Downtown Infrastructure  
Improvements



Town-Wide  
Undergrounding of  
Overhead Utilities South

## City of Pompano Beach CRA

### **Dr. Martin Luther King, Jr. Boulevard Watermain & Streetscape Improvements**

Scope of work includes community outreach with businesses and residences, maintenance of traffic on county and DOT roads, 1400 LF of 12" Watermain, storm drainage, replacement of existing roadway and regrading, dividing island, sidewalks, curb & gutter, landscaping, irrigation and pedestrian lighting. Also includes coordination with FPL, Comcast, and AT&T to relocate all overhead services from old timber poles to new concrete poles in preferred locations.

*Pompano Beach, FL. \$3.85M | CMAR*

## City of Coral Springs CRA

### **Downtown Infrastructure Improvements**

Preconstruction Services included evaluation of the construction of eight (8) right turn lanes improvements, undergrounding of electrical and data cables, landscaping, lighting, signalization, culvert extensions and sidewalk construction. Installation of water mains and public art features. Construction included 1,000 LF of 8x7 concrete culvert, 1,400 LF of 12" Watermain, new curb & gutter, roadway, median island, landscape & irrigation, site lighting, as well as an extensive artscape walk to be used for special events.

*Coral Springs, FL. \$4.2M | CMAR*

## The Palladium Company

### **Renaissance Project**

Renaissance Project: CM at-Risk, 250 CFS pump station, 200 LF of 84-inch jack and bore beneath a railroad track and major roadway, chemical treatment systems and a five-acre wetland cell.

*West Palm Beach, FL. \$9M | CMAR*

## The Town of Palm Beach

### **Town-Wide Undergrounding of Overhead Utilities South:**

Conversion of overhead utilities to underground from Sloan's Curve south to the Town's limits.

*Palm Beach, FL. \$7.3M | CMAR*

### **North Flagler Drive and 23rd Street Force Main Improvements**

Install 4,500 LF of 24" PVC force main and replace 30" DIP in various roadway locations.

*Palm Beach, FL. \$5M | CMAR*

### **North Lake Way & Laurian Lane Infrastructure Improvements**

Roadway and utility improvements in a high end Town of Palm Beach residential neighborhood. Utility work includes potable water, sanitary sewer, and storm sewer improvements.

*Palm Beach, FL. \$772,000*



# Bo Huggins, Superintendent

## City of West Palm Beach

### Northwood Railroad Utility Relocation Phase 2

The purpose of the project was to lower existing City of West Palm Beach water, sanitary sewer, and storm sewer utilities, so that a railroad spur (by others) can be constructed to join two existing railroad tracks in the near future. In addition to lowering the utilities, the city is taking this opportunity to replace utilities throughout the affected roads, and then rebuild the roads because the existing roads and utilities are about 50 years old. The scope of work also includes construction of a new sanitary sewer lift station, which was necessitated by the lowering of the gravity sewer. *West Palm Beach, FL. \$3.9M | CMAR*

### Banyan Boulevard Streetscape Improvements | ACTIVE PROJECT

A variety of streetscape and infrastructure projects within the City CRA (Community Redevelopment Area). The 1st project that we have been awarded under this selection is Banyan Blvd. The City has told us that as Banyan Blvd. approaches completion, they want us to be performing preconstruction on Tamarind Avenue, so that Tamarind Avenue starts construction as Banyan Blvd. is substantially complete.

*West Palm Beach, FL. Est. \$10M | CMAR*

### Northwood Railroad Utility Relocation Phase 1

Relocate existing City Utilities (water, sewer, and storm) in anticipation of pending railroad track construction by the FDOT. The project was federally funded and was a FDOT project administered through the City of West Palm Beach. *West Palm Beach, FL. \$2.56M | CMAR*

### City Commons Waterfront Docks

Construction of a municipal floating dock system in the intra-coastal waterways of downtown WPB. *West Palm Beach, FL. \$4M | CMAR*

### Broadmoor Neighborhood Utility Infrastructure Improvements

Installation of new utility infrastructure and reconstructing (13) existing streets in the southern limits of West Palm Beach. Work included an extensive amount of roadwork, sitework, underground utilities, plumbing, site electrical and landscaping. *West Palm Beach, FL. \$10M*

### WTP FPL Evernia Substation Feed

Provide labor, equipment & material necessary to construct a FPL ductbank from FPL Evernia Substation to existing FPL manhole south of High Service Pump Station #2, a WTP electrical ductbank for future use, a 24" DIP for future use and a 6" DIP for future use. FPL to provide concrete vaults, conduits and cables, and terminations of the 13kV feed. *West Palm Beach, FL. \$1.4M*

### Water Treatment Plant Access Driveway

Construct deceleration/ acceleration lanes at water treatment plant entry. Also includes security gate, fiber optic cable, 1200 LF of paved roadway, parking areas, landscaping, irrigation, and lighting. *West Palm Beach, FL. \$1.7M*

## JOEL ROEHL, Project Manager

22 YEARS IN CONSTRUCTION • ALL WITH WHITING-TURNER



City Of West Palm Beach  
Dreher Park

### City Of West Palm Beach

#### Storm Sewer Improvement Project

CM at-Risk renovation of eight streets including existing utilities, asphalt, curb, walkways and landscape. *West Palm Beach, FL. \$10M*

#### Dreher Park

Design/build improvements to an existing 113-acre regional park. The work included the excavation of two lakes along with stormwater piping and a pumping station. Also included a new irrigation system including two remote powered pump stations, the addition of over 5,000 new native plants, interactive education centers, pavilion repairs and refurbishment, a wood vehicular bridge, two pedestrian bridges, two refurbished observation docks, an artist-designed observation dock, two dog parks and a 15' sculpture installed in the middle of the north lake.

*West Palm Beach, FL. \$6 M*

### The Taubman Co., Inc.

#### The Mall at Green Hills Interior Renovation

700,000 SF renovation that included selective demolition and renovations or replacements of: elevators, escalators, restrooms, common areas and entries. Project also included landlord improvements for Apple. *Nashville, TN | \$29M*

#### Dolphin Mall Expansion & Renovations

The restaurant expansion consisted of a 32,000 SF, one-story building for five new restaurants. The building shell included exterior finishes, roof system and demising walls.



City Of West Palm Beach  
Storm Sewer Improvement Project

Scope also included landscape and hardscape improvements, and new, decorative canopy structures. The new 109,000 SF surface parking lot added 361 parking spaces to the facility. Renovations to the main ramblas mall entry included pavers, lighting, paint, landscape, furniture, handrail, planters, car display and valet areas. Renovations to the existing food court included new LED lighting, suspended gypsum "cloud" ceilings, tech tables and floor finishes. *Miami, FL | \$36M*

#### Dolphin Mall Renovations

Project included a two-story, 5,178 SF tenant storage building, a one-story 978 SF facilities personnel building and a 5,098 SF interior buildout of the mall management office. Scope also included the demolition of the existing mall management office and three existing tenant spaces to create a 14,743 SF whitebox space for a future mall tenant. *Miami, FL | \$2M*

### The Mills Corporation

#### Opry Mills Mall

Construction of the 1.6M SF shopping mall included 80 acres of site development. *Nashville, TN | \$79M*

### BRE Hotels & Resorts

#### Arizona Biltmore Paradise Pool Remodel

Demolition of existing hard scape, three buildings and water slide. Renovation of existing cabanas, bar and pools. *Phoenix, AZ | \$14M*

# Matt Moo Young, Project Manager / Cost Estimator

22 YEARS IN CONSTRUCTION • 18 YEARS WITH WHITING-TURNER



Dr. Martin Luther King, Jr.  
Boulevard Watermain &  
Streetscape Improvements



Coral Springs  
Downtown Infrastructure  
Improvements



Town-Wide  
Undergrounding of  
Overhead Utilities South

## City of Pompano Beach CRA

### Dr. Martin Luther King, Jr. Boulevard Watermain & Streetscape Improvements

Scope of work includes community outreach with businesses and residences, maintenance of traffic on county and DOT roads, 1400 LF of 12" Watermain, storm drainage, replacement of existing roadway and regrading, dividing island, sidewalks, curb & gutter, landscaping, irrigation and pedestrian lighting. Also includes coordination with FPL, Comcast, and AT&T to relocate all overhead services from old timber poles to new concrete poles in preferred locations.

Pompano Beach, FL. **\$3.85M** | CMAR

## City of Coral Springs CRA

### Downtown Infrastructure Improvements

Preconstruction Services included evaluation of the construction of eight (8) right turn lanes improvements, undergrounding of electrical and data cables, landscaping, lighting, signalization, culvert extensions and sidewalk construction. Installation of water mains and public art features. Construction included 1,000 LF of 8x7 concrete culvert, 1,400 LF of 12" Watermain, new curb & gutter, roadway, median island, landscape & irrigation, site lighting, as well as an extensive artscape walk to be used for special events.

Coral Springs, FL. **\$4.2M** | CMAR

## The Town of Palm Beach

### Town-Wide Undergrounding of Overhead Utilities South:

Conversion of overhead utilities to underground from Sloan's Curve south to the Town's limits.

Palm Beach, FL. **\$7.3M** | CMAR

### North Lake Way & Laurian Lane Infrastructure Improvements

Roadway and utility improvements in a high end Town of Palm Beach residential neighborhood. Utility work includes potable water, sanitary sewer, and storm sewer improvements.

Palm Beach, FL. **\$772,000**

## City of West Palm Beach

### Banyan Boulevard Streetscape Improvements | ACTIVE PROJECT

A variety of streetscape and infrastructure projects within the City CRA (Community Redevelopment Area). The 1st project that we have been awarded under this selection is Banyan Blvd. The City has told us that as Banyan Blvd. approaches completion, they want us to be performing preconstruction on Tamarind Avenue, so that Tamarind Avenue starts construction as Banyan Blvd. is substantially complete.

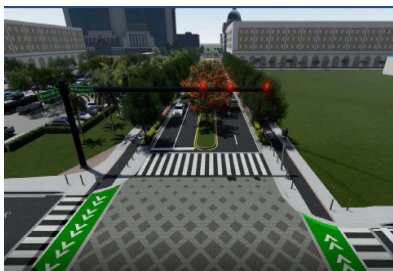
West Palm Beach, FL. Est. **\$10M** | CMAR



## Matt Moo Young, Project Manager / Cost Estimator



Evernia  
Substation Feed



Banyan Boulevard  
Streetscape Improvements



North Lake and  
Laurian Lane

### **Broadmoor Neighborhood Utility infrastructure Improvements**

Installation of new utility infrastructure and reconstructing (13) existing streets in the southern limits of West Palm Beach. Work included an extensive amount of roadwork, sitework, underground utilities, plumbing, site electrical and landscaping. *West Palm Beach, FL. \$10M*

### **WTP FPL Evernia Substation Feed**

Provide labor, equipment & material necessary to construct a FPL ductbank from FPL Evernia Substation to existing FPL manhole south of High Service Pump Station #2, a WTP electrical ductbank for future use, a 24" DIP for future use and a 6" DIP for future use. FPL to provide concrete vaults, conduits and cables, and terminations of the 13kV feed. *West Palm Beach, FL. \$1.4M*

### **Rosemary Ave. Underground Utilities Improvements, Ph. I**

Underground utilities (storm water, water main, and sanitary sewer), roadwork, sitework and flatwork, traffic calming, street lighting, landscaping and irrigation. *West Palm Beach, FL. \$4M*

### **Water Treatment Plant Access Driveway**

Construct deceleration/ acceleration lanes at water treatment plant entry. Also includes security gate, fiber optic cable, 1200 LF of paved roadway, parking areas, landscaping, irrigation, and lighting. *West Palm Beach, FL. \$1.7M*

## Sharon Merchant,

### Public Relations & Community Outreach



Ms. Merchant brings 30 years of public and private leadership experience as a Member of the Florida House of Representatives and President of The Merchant Strategy (TMS) offering clients public involvement, governmental relations, and community relations services.

#### **PUBLIC INVOLVEMENT EXPERIENCE:**

**Captech Engineering:** Sharon is the Public Outreach Specialist Senior for this FDOT D-4 SR-704 and Okeechobee Boulevard from Tamarind Avenue to West of Lakeview Avenue Design Services project. She is responsible for all Quality Assurance and Quality Control for this project as well as attending meetings with the City of West Palm Beach and public meetings.

**CES Construction:** Sharon is the Public Involvement Manager for this Seacoast Utilities Garden Isles Water Main Replacement project in Palm Beach Gardens. She is responsible for Quality Assurance and Quality Control and will attend all neighborhood and public meetings.

**Erdman Anthony:** Sharon is the Public Outreach Senior Specialist for this FDOT project at 36th Street from Australian Avenue to North Flagler Avenue in West Palm Beach. She is responsible for attending meetings with TPO, SFWMD, FEC and stakeholders. She is responsible for all Quality Assurance and Quality Control for this project.

**Stantec:** Sharon is the Public Outreach Senior Specialist for this FDOT D-4 SR-91/1-95 at Hypoluxo Road diverging diamond intersection project. Sharon will attend meetings with the City of Lantana and Palm Beach County. She is responsible for Quality Assurance and Quality Control for this project.

**Marlin Engineering:** Sharon is the Public Involvement Manager for two projects with Marlin Engineering. One is with the City of West Palm Beach for Transportation, Planning and Engineering and the other is with St. Lucie County TPO. She will oversee all quality control and quality assurance and attend necessary meetings with the City and/or TPO.

**WGI:** Sharon is in charge of all quality control and quality assurance for this City of Delray Beach North Swinton Avenue Roadway Underground Utility Improvements project.

**K.C.I. Technologies:** Sharon is the Public Involvement Manager for two current projects with K.C.I. Technologies: The Riviera Beach Community Redevelopment Agency Avenue E Corridor Streetscape Study and City of Delray Beach ADA Sidewalk Project. She is responsible for all quality control regarding preparation of the PIP, databases and collateral materials for the public meetings.

**City of Boynton Beach:** Sharon is the Public Involvement Manager on two current projects with the City, The Lakeside Gardens Neighborhood Drainage Improvements and Water Main Replacement Scope and Central Seacrest Phase II Scope. She oversees all public involvement activities, including meetings with stakeholders, maintaining project hotline and preparation of collateral materials.

**Garney Construction:** Sharon is the Public Involvement Manager relative to the City of Boynton Beach Utilities Reclaimed Water Distribution System Progressive Design/Build. She will provide quality assurance and quality control as well as attend public meetings and a public workshop.

**T.Y. Lin International:** Sharon developed the stakeholder database and is spearheading all public involvement, including but not limited to meetings with stakeholders, City Council meetings, and preparation of collateral materials for the City of Delray Beach Urban Core Mobility Project. She is also the Public Involvement Manager for T.Y. Lin International for their Transportation Planning and Engineering project with the City of West Palm Beach, where she will attend all required meetings and provide Quality Control and Quality Assurance.

# Sharon Merchant

## Public Relations & Community Outreach



### **Riviera Beach Community Redevelopment**

**Agency:** Sharon provided Professional and Consultation services for marketing and public relations. This included but was not limited to attending all CRA meetings, promoting events, and press releases. Sharon's team also prepared collateral material such as brochures, flyers and handouts.

**Carollo Engineers, Inc:** Sharon provided quality assurance and supervision for the Palm Beach County Coastal Resiliency Partnership Multi-Jurisdictional Vulnerability Assessment Phase I project. TMS Team provided all public involvement, including but not limited to all social media updates.

**CES Consultants:** Sharon provided all leadership with the City of West Palm Beach elected officials and staff on behalf of our client. She supervised all staff public involvement activities for the City of West Palm Beach Washington Road Utility and Stormwater Improvements project.

**Snubbs Consulting, Inc.:** Sharon led the TMS Public Involvement Team assuring all collateral material, CAP Plan, stakeholder databases and printed material were top quality for the FDOT, District 4 Design Services contract.

**Boynton Beach Town Square, Phase I:** For this unique public private partnership downtown recreation, Sharon was the team lead on both public involvement activities and the Boynton Beach Building Wealth program, designed to encourage local hiring.

**Parsons:** Sharon is providing quality assurance on all team documents for this Florida Turnpike Enterprise project, including the CAP plan, stakeholder database, newsletters and all printed materials. She will be the key contact for all constituent and agency meetings.

**Allegro Boca:** This project requires community involvement and acceptance for a new senior living facility. Sharon provided quality control on all TMS activities.

**ATM:** TMS arranged a public meeting for residents, town officials and local media to unveil the newly improved Phipps Park beach in the Town of Palm Beach. Sharon provided quality control.

**Johnson – Davis:** PIO for North South Roads Harbor Estates. This project provided improved swales in Boynton Beach. TMS provided social media and other services. Sharon provided quality control.

**Chen Moore:** Sharon provided QAQC for the Lake Worth Neighborhood Street program. We created a public involvement plan, database and all printed materials including door hanger.

**VIA:** Sharon provided quality assurance on all team documents for this FDOT D4 Jupiter Island project, including the CAP plan, stakeholder database, newsletter and all printed materials. She was the key contact for all constituent and agency meetings.

**Craven Thompson:** Sharon met with Lake Worth city and team leaders and provided quality assurance on all team documents, including an informal public involvement plan, stakeholder database, newsletter and all printed materials prepared for door hangers.

**CDM Smith:** Sharon provided quality assurance for the Palm Beach County Collection System Rehabilitation project. Tasks include database management, editing project letters and door hangers, logistics and meeting coordination.

**WGI:** Sharon provided public involvement services and quality assurance on all team documents for FDOT D4 / Palm Beach County Four Off-System Bridge Replacements project, including the CAP plan, stakeholder database, newsletter and all printed materials.

# Sharon Merchant

## Public Relations & Community Outreach



**CDM Smith:** Sharon provided all supervision, and quality assurance for the Boynton Beach Ion Exchange Resin Plan and East Water Treatment Plant Improvement projects. TMS provided all necessary public involvement, including frequent social media to advise residents of constant MOT changes.

**Stanley Consultants:** Sharon created a Public Involvement Plan for this I-95/SR-9 PD&E south of High Meadow Avenue Interchange to just north of the Becker Road Interchange in northern Martin County and southern St. Lucie County, Florida. TMS developed a project website, PIP, organized and attended a public workshop and hearing and developed all collateral materials.

**B&W / BE&K / CDM Team:** Sharon assisted the team in securing the largest contract ever granted by Palm Beach County – a \$500,000,000 net present value - to build a waste to energy facility. She worked with environmentalists, disgruntled union workers, and all stakeholders, keeping them informed, defining the needs and goals of all parties.

**CDM:** Sharon guided stakeholders through sticky issues and prepared the public to accept a decision re the siting of a new landfill in Western Palm Beach County. She developed collateral materials and a strategy to meet with all impacted government leaders in proximity to the sites, re distance to residents, expenses, and the pros and cons of each. She minimized objections and addressed NIMBY problems before they occurred.

**Calvin, Giordano and Associates:** Sharon facilitated stakeholder meetings to alleviate residents' fears that the character of the area would be negatively impacted. Press releases were written, meetings recorded and minutes provided. She interacted with residents, engineers and County Commission.

**Stanley Consultants, FDOT District 6:** Sharon developed a handout for stakeholders, built a database, identified stakeholders, developed responses to concerned citizens, held webinars, took minutes and secured meetings for FDOT with elected officials for Multi Model Planning Enhancement Activities throughout Miami-Dade and Monroe Counties, including milling, paving, and widening the northbound shoulder for emergency evacuation, in Key Largo.

**City of West Palm Beach, Public Involvement Consultant:** Sharon helped solve challenges, such as strained internal and external relationships. Weekly meetings strengthened communications between the City and FDOT, Palm Beach County, and the community. Merchant delivered a variety of public involvement processes and activities comprising the blueprint to ensure awareness of all new construction.





**approach**  
to scope of work

13

## APPROACH TO SCOPE OF WORK

Although supported by the resources of Whiting-Turner and our specialty consultants, Frank, Joel, Matt, and Bo will be the core of our management team from this RFQ selection process through to final completion and punchout.

The overall approach to managing this project will be the same proven approach that our team has successfully implemented together for over a decade:

- The project will be staffed with experienced, dedicated Project Managers and Superintendents.
- We will utilize the experience and expertise of the most qualified, local specialty subcontractors.
- The most current management tools such as CMiC and Primavera will be utilized to manage the project.
- The plans will be reviewed regularly during development by our experienced staff, our carefully prequalified pool of subcontractors, City staff and the Design Team.
- We will always be available, day or night, and we will promptly address any concerns that the City may have throughout the Construction Management process.

### PRECONSTRUCTION PHASE

The preconstruction process will begin immediately upon selection of the Whiting-Turner team.

Preconstruction will include the following components:

#### Preconstruction Kick Off

Whiting-Turner will promptly prepare a budget, schedule and phasing plan, based upon the available information to initialize the process.



#### Creating a Plan of Attack

Regularly scheduled, Owner Engineer CMAR progress meetings are Key to the success of any project. Joel will organize the agenda for the initial meetings, and the meeting minutes will be updated, normally within 24 hours of the meeting, by an assistant project manager. To be effective, the decision makers representing the City, the Design Team, and Whiting-Turner, as well as other stake holders such as the utility providers, will be in attendance. The meetings are critical in identifying key issues and alternatives, as well as performing constant value engineering. The minutes that we issue after each meeting are formatted so that all team members are clear as to their immediate and long-term responsibilities. These minutes are an important tool for maintaining the project's direction and focus.

Approvals to design alternatives are often provided immediately, in this arena, thereby keeping the Construction Management process running efficiently to meet the strict time constraints of a project. Whiting-Turner's consistent use of this process has allowed this process to develop to a high level, so that the project will enjoy the benefits of efficient coordination.

# APPROACH TO SCOPE OF WORK

## DESIGN REVIEW & OPTIONS ANALYSIS OF PLANS & SPECIFICATIONS

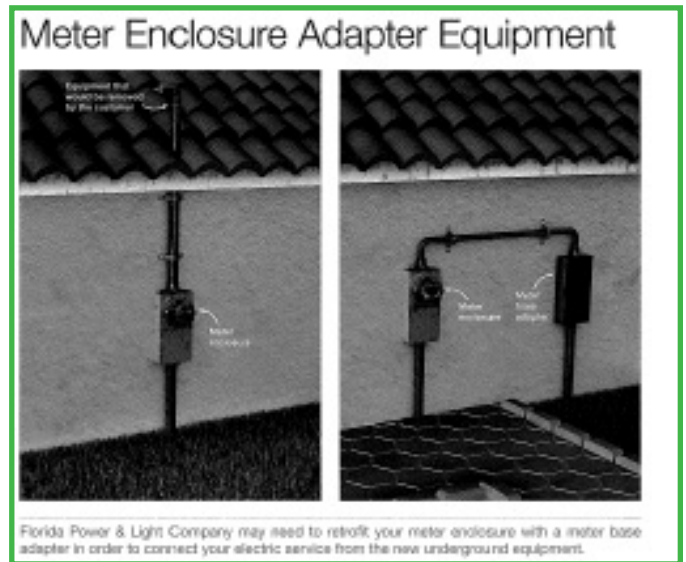
We are already in the process of developing a preliminary budget and schedule, and if selected as your CMAR, our involvement in the completion of the design phase will enable the City to make informed “gono-go” decisions for those items identified as challenges or alternate solutions. We will work in concert with design engineer to validate the delivery of quality design within the budget, avoid redesign, confirm complete and coordinated documents, and minimize change orders. Through attendance at all design meetings and through constant, open communication, our professionals will be fully integrated into the design team’s thinking. The design meetings referenced include meetings with the utilities (FPL, Comcast, ATT, and others) that have no doubt taken place many times already, and will continue to take place, where easements and plan discrepancies are discussed and resolved.



**We understand that conduit installed by trenching and open cut may be required to be encased in concrete, as on this “FPL Evernia Street Substation” project completed by Frank, Matt, and Bo”**

### Constructability Analysis

The Whiting-Turner Team including our network of local subcontractors will review plans provided to us by the Design Team and offer useful cost and time saving feedback based upon our combined years of relevant South Florida experience and our evaluation of the existing site conditions.



The following are examples of constructability items that we will consider in terms of undergrounding overhead utilities:

1. The FPL plans may be updated periodically to reflect the work that has been invested in locating the equipment in the least objectionable locations possible. In those cases it is important to obtain some form of written concurrence from FPL as to the intended location of the equipment to minimize the possibility of problems as the as-builts are reviewed and the switching orders are executed.
2. The timeline for procuring easements is critical to scheduling the installation. Where obtaining signed agreements on private property is not complete at the time that the work there would ideally be underway, we can generally schedule the project installation around that equipment location and perform that installation when the location is accessible.
3. Design drawings may show the many conduits required by FPL, ATT, and Comcast, but may not consider the available space.

## APPROACH TO SCOPE OF WORK

In order to keep all conduits within approved routes, there should be a clear plan approved by all parties. For example, can the telecommunication conduits be grouped together in one horizontally drilled carrier sleeve? With so many conduits, it may be necessary to install the communication conduits deeper and possibly under the FPL conduits to obtain the proper clearances.

4. Review of the conversion of the services to the existing FPL customers. Who will be responsible to install the underground services and converting the electrical panels from an aerial weatherhead to an underground downpipe? This is a large undertaking; with some of the existing buildings being older, there is a chance that some of their electrical panels and wiring do not satisfy current code and might require upgrades prior to completing the conversion. Is a study underway or planned for to make this determination, or will that responsibility rest with each individual property owner? FPL, AT&T and Comcast service routes to each private service will be unique and each private service will be individually planned and coordinated.

5. Whiting-Turner will be able to provide additional expertise to assist with monitoring the FPL switching orders, through our team member, to assist in keeping the project on schedule.

6. We recognize the impact that the unusually high water table will play in the planning of the project. For example, open trench work will always require a dewatering operation, and for that reason, long runs of conduit will be planned for as being installed by horizontal directional drilling where possible, with open cut being reserved for turns and special configurations.

7. Review and confirm the FPL equipment is in areas that are large enough on all sides to accommodate the required clearances.

8. Equipment in sidewalk must allow for ADA compliance (3 feet clear), for pedestrian walkway, and Equipment must also be placed away from landscape, etc.

9. The City's requirements for installing conduit in proximity to proposed tree roots will be incorporated into the plan for conduit installation.

### Value Engineering (VE)

All members of the Whiting-Turner Team will participate in the value engineering process, with Joel leading the charge and summarizing the results. Bringing a Construction Manager on board as early in the project as possible offers the best opportunity to reduce cost without jeopardizing design integrity and/or necessitating costly redesign.

Our team's methodology is to answer the following questions:

- **What is it?**
- **What does it do?**
- **What is it worth?**
- **What does it cost (initial and operating)?**
- **What else would work?**
- **What does the alternative cost?**

As part of our value engineering effort, we will also assist the Design Team with analysis of alternatives to maximize efficiency within your project scope. In conjunction with your design team, we will concentrate on the "cost drivers" - the components and major systems that account for most of the project cost. The depth of experience held by our team with similar projects will enhance our capability to provide true value in these efforts.

As we progress through design, the local subcontractor community may be consulted to validate our budget, discuss value engineering and constructability, and check material availability. Our team also reviews the major components of the Streetscape and Infrastructure Improvements for cost validation, value engineering and constructability.



## APPROACH TO SCOPE OF WORK

As a fully integrated project team member, we will intertwine value engineering with constructability. Our team will review the design with an eye on alternative solutions that will facilitate field operations, save time and money, and ultimately result in a higher quality project.

### Life Cycle Cost Analysis

We occasionally perform life cycle cost analysis during the course of preconstruction, generally in evaluating various products to determine if the premium cost for one type provides a true value to the Owner, such as when comparing asphalt cross-sections or products with varying warranties and life expectancies, and we will be glad to do so upon request on this project; however, in reviewing the plans provided, we do not see an advantage or even a useful opportunity in performing any such analysis.

### Schedule

Whiting-Turner utilizes Primavera (P6), recognized as the most effective and flexible scheduling software in the industry, to develop and maintain the project schedule. The initial schedule will be drafted by Bo Huggins and finalized in conjunction with Matt & Frank, with the support of our full team. The City, the Design Team, and subcontractors will be included in the development of the schedule, since we are all stakeholders in the success of the project. We have realized great success in using the services of J.S. Held, as a scheduling consultant, to verify and input the logic and sequence of the final GMP schedule, as well as monthly updates.

Milestones related to the undergrounded utilities are included in the project schedule. For example, FPL preconstruction activities such as Deposits, Engineering, Payments to Release Material, and Procurement Durations, are critical path items and special attention will be in place to ensure that these activities are tracked with the attention that they warrant.

Once construction is under way, Joel, Matt and Bo will update the project schedule and coordinate with the rest of the team and our scheduling consultant to produce a monthly schedule update to be submitted with the monthly invoice. On a weekly basis, Bo will prepare a simplified 3-week look-a-head schedule for clarity of our schedule expectations to trades and for weekly updates the Sharon Merchant will utilize for public notifications.

### Quality Control & Mock-ups

Chris Stutz, as our regional Quality Control Manager, will meet with the team at the commencement of the project and assist with organizing a project specific quality control plan, and then he will meet with the team at regular intervals afterward to monitor the progress of the plan and confirm that the plan's objectives are being satisfied. The quality of the project will result in great part from Chris' proven leadership. Our team will instill a positive attitude in the work force and establish an atmosphere where almost is not acceptable, and where individuals make quality performance a personal goal.



## APPROACH TO SCOPE OF WORK

Mock-ups can be an important component of Quality Control. Where a finished product could vary in any manner from a clear established standard, we like to install a mock-up for review and approval by all parties to establish a minimum for quality acceptance. For example, a small section of the decorative sidewalk will be completed and approved by all parties, prior to continuing with the installation of sidewalk. This mock-up might be an in-place mock-up, or it might be a sample section that is cast for comparison purposes in the laydown area.

Whiting-Turner's quality program will begin long before the commencement of any construction. In preconstruction, our staff will work closely with the design team to develop complete and constructible documents. Throughout the design and construction phases, our team will routinely review the plans, the budget, and the schedule so that the City will realize the benefits of our combined experience and teamwork.

Our superintendents and subcontractors have the experience necessary to avoid quality deficiencies by looking ahead. The focus will be to avoid deficiencies caused by scheduling conflicts, unanticipated field conditions, tolerance or material incompatibilities, improper installation methods, etc. As materials arrive at the jobsite, they will be inspected for compliance and logged. Work-in-place will be inspected daily.

We understand and encourage your involvement throughout the process to assure that all completed work meets your standards. It is, therefore, important to our team to review your expectations, to add to our process any procedures not already included, and to coordinate the total quality assurance effort.

Our awards program for quality will provide additional incentive to achieve excellence in construction for the City. Trade contractors will be made a part of our field incentive program. We will hold periodic meetings calling attention

to quality issues and rewarding deserving field personnel and trade contractors. We will encourage the City to join us in recognizing individual trade workers to thank them for outstanding ftsmanship.

### Bid Packaging

Our team will structure bid packages focused on quality, cost efficiency and timely completion. In the interest of equality, the packages will be structured to enlist small, disadvantaged business participation. To accomplish effective bid packaging, we will make sure that:

All interested, qualified bidders receive the same information.

All elements of the eventual contracts are clearly defined to:

- Eliminate confusion and conflict.
- Maximize competitive pricing.
- Packages are crafted to match known local capabilities and practices.
- Detailed descriptions are written to avoid scope gaps and duplication.
- Schedule requirements are clearly defined.
- Combined purchasing economies are realized.
- Design evaluation takes place.
- Schedule-driven field needs are considered.
- Alternatives of team interest are priced in the marketplace.
- Value-enhancing suggestions from bidders are encouraged.

To answer questions, clarify contract conditions and take full advantage of market suggestions, Whiting-Turner will organize and manage a prebid conference for each major piece of work.

### Procurement

Once the bids are received and analyzed, the City will be given a summary of the bidding and a recommendation for proceeding. A pre-award meeting will be held with successful subcontractors to confirm their full understanding of the scope of the work and terms and conditions of the contract. No awards will be made prior to the City's approval of our recommendations.

## APPROACH TO SCOPE OF WORK

Delivery of long lead time items such as transformers, will be incorporated into our schedule. These materials will be identified early in the project and their delivery will be tracked by our procurement log, which will be reviewed regularly with the City's project manager and Design Team.

### Cost Controls and Change Order Management

Our team will work diligently to eliminate change orders by reviewing the contract drawings for constructability, completeness and coordination. Our bid packages will thoroughly describe each trade contractor's scope of work to eliminate gaps and overlaps.

Several steps in the change order process will be followed to ensure that all parties are all treated fairly. First, when a potential change is noted, it will be logged in to the Pending Change Order (PCO) Log by Joel's Assistant Project Manager (APM) to ensure that the concern is documented; Matt and the APM will research the concern to verify that it does indeed constitute a change in the scope of work stipulated by the contract. Matt and the APM will independently estimate the cost and evaluate the schedule impact of the change. We will also review trade contractor and supplier estimates for changes and negotiate discrepancies on your behalf.

When changes in the scope or conditions occur, our team will track them from identification to final resolution. As potential changes develop, they will move from potential to actual via contract supplement or will be canceled if not perceived to add value to the project. Potential and approved change orders will be listed in a report and reviewed with you regularly.

Every project will have its own unique challenges, with the possibility of changes resulting from unforeseen conditions, priority changes, etc. With the Whiting-Turner team you can be confident that any issues resulting in potential change orders will be addressed in a fair and open manner.

### Preparation Review of Shop Drawings

- » Critical to schedule
- » No "rubber stamp"
- » Makes sure project progresses smoothly

Shop drawing review will be by any number of team members as delegated by Matt; the logging in and distribution of shop drawings will be by the APM. Efficient shop drawings review will be a critical component of maintaining the construction schedule. We will not merely "rubber stamp" submittals. As your construction firm, we will:

- Look for conflicts.
- Strive for increased coordination of components.
- Coordinate mock-ups.
- Visit plants for shop inspections.
- Secure certifications, guarantees and warranties.
- Obtain the City's assurance of acceptance.
- Confirm compliance with contract documents.
- Develop shop drawingsubmittal schedules.

Our proven systems for timely shop drawings review and approval will make sure that material procurement and fabrication progress smoothly. Our computerized logs will allow us to efficiently and effectively track them.

Our project team will identify each shop drawing by number and CSI code, will indicate whether the shop drawing is an original or resubmittal, will show current status, will include dates at each step to indicate time spent in review by appropriate parties and will indicate necessary action.

To enhance control, our system will allow us to sort by any number of means, such as days out, open submittals, CSI code or individual parties. This data can then be depicted graphically to facilitate review. Tracking average days out, for instance, can be a powerful indicator.

## APPROACH TO SCOPE OF WORK

### PROJECT MOBILIZATION

Planning mobilization of the project will be led by Bo Huggins as the project superintendent and supported by the entirety of the team. Mobilization will take into consideration planning security of the staging area with fencing, gate security, setting up field office trailers, and making arrangements for construction parking.

### PROJECT PUNCHLIST MANAGEMENT & CLOSE-OUT

We understand the need for timely, comprehensive close-out. Our team is committed to making that happen. As with every other aspect of the project, our success in this phase will result from a well-conceived plan prepared by Joel with the full support of the whole team. The plan will detail the necessary measures for all the following deliverables and activities:

- Commissioning reports.
- Operation and maintenance manuals with warranties.
- Systems training.
- Stock replacement materials delivery, documentation and storage.
- Outstanding change order resolution.
- Lien releases.
- Final billing.
- Plans model and specifications with changes noted.

### INSPECTIONS TRENCHING AND ROADWAY REPAIRS


The key for protecting the public and impressing the residents is to only excavate what can be backfilled and compacted that day. This requires close cooperation with inspectors who understand the importance of inspecting the work such as irrigation pipe, conduit, or subgrade early enough in the day so that these areas can be backfilled, compacted, and made reasonably safe at the conclusion of each workday.

The importance of close cooperation with the inspectors is compounded exponentially on this project where a stated requirement mentioned in the preproposal meeting is that equipment & MOT must be removed from the roadway at the completion of each workday.






# APPROACH TO SCOPE OF WORK



## PUBLIC COMMUNICATIONS: Meeting Notice



WEST PALM BEACH

COME LEARN ABOUT OUR  
**NEWEST  
UPGRADE PROJECT**

Hear about  
West Palm Beach's  
proactive plan for  
continual improvement  
of our City's mobility

PROTECTED  
BIKE LANES

ADDED  
SHADE

IMPROVED  
CONNECTIVITY

Mark your calendar

DATE: **Thursday, August 8**  
TIME: **5:30 PM**  
LOCATION: **West Palm Beach City Hall  
Flagler Gallery, 401 Clematis Street, West Palm Beach, FL 33481**

5 6 7 **8** 9  
AUGUST

### BANYAN BOULEVARD STREETSCAPE IMPROVEMENTS


The Banyan Boulevard Streetscape project encompasses streetscape enhancements from Australian Avenue to Flagler Drive (1.25 miles).

Design Features from Australian Ave. to Dixie Hwy.

- Four lane roadway with a landscaped median
- Sidewalks
- Elevated bike lanes
- Enhanced landscaping
- Upgrade intersections
- Improved connectivity

Design Features from Dixie Hwy. to Flagler Dr.

- Two lane roadway with enhanced landscaping
- Dedicated on-street parking
- Transition of elevated bike lanes to sharrows
- Upgrade intersections
- Improved connectivity



Let us share our plans with you.  
<http://gis.wpb.org/cipstorymap/>

**Mailer**  
Hand delivered  
Banyan Blvd  
Stakeholders  
July 23, 2019

**Postal Service**  
All Stakeholders  
500' radius +/-  
July 25, 2019

**140**  
Stakeholders


VC

## Equipment Storage

Obtaining a storage area for FPL's material is another important consideration. On past projects, FPL has been willing to send out the material to the job as it becomes available, and we have accepted it more than a year in advance of the material being planned for installation; the important consideration is that if we do not have possession of the equipment, and FPL is holding it for us in their yard, should the need arise due to an emergency such as a hurricane, just about anywhere in the country, FPL may readily send the equipment earmarked for your project to that higher priority area. For that reason, we will include a requirement that the successful undergrounding contractor has a plan for accepting and storing FPL transformers, switches, conduit, etc.

## Public Engagement Plan

The community will recognize the value that this project offers. If the residents and businesses are informed and they see continuous, well planned progress, enthusiasm from the community can be maintained throughout the project. The community will naturally get upset if they are not informed, misinformed, or if they are inconvenienced for what appears to be an unnecessary reason.



WEST PALM BEACH


Media Contacts:  
Kathleen Walter, Communications Director; 561.822.1411 | [kwalter@wpb.org](mailto:kwalter@wpb.org)  
Larry Ganns, Marketing Coordinator; 561.822.1418 | [lganns@wpb.org](mailto:lganns@wpb.org)

FOR IMMEDIATE RELEASE:

**PLANNED BANYAN BOULEVARD IMPROVEMENTS TO FOSTER MORE  
PEDESTRIAN AND CYCLISTS FRIENDLY DOWNTOWN**

Upgrades to affect Banyan from Australian Ave. to Flagler Dr.; project expected to begin 2020

WEST PALM BEACH, FLA. (August 2, 2019) – The City of West Palm Beach and the West Palm Beach Community Redevelopment Agency have approved plans to make downtown more accessible to pedestrians and cyclists with mobility improvements to Banyan Boulevard. The major thoroughfare is heavily used, and road conditions warrant rehabilitation. The improvements are part of the Downtown Mobility Plan; a bold initiative to enhance the way we move people and goods downtown.



The improvements, referred to as Banyan Complete Streets, will affect 1.25 miles of Banyan Boulevard from Australian Boulevard east to Flagler Drive. The project will achieve:

- A four-lane section divided urban roadway with sidewalks;
- Bicycle paths and enhanced landscaping from Australian Ave. to Dixie Hwy.;
- A two-lane section with sharrows for cyclists and drivers;

## APPROACH TO SCOPE OF WORK



Whiting-Turner will prepare regular schedule, M.O.T. and project highlights so that the community is regularly informed about this important project-related information. With the City/CRA's prior approval, we may draft memorandums regarding certain project-related information and distribute these updates with our people to residents and businesses. It is also an option for us to develop a website for public notifications, either through the City/CRA website, or separately, as you prefer.

All residents and businesses affected by construction will be notified regularly regarding the project status. The adjacent image is a sample Notice to Residents and Business Owners. This sample notice illustrates a general approach to notifying the local community, both prior to the onset of construction, and as may be prudent, throughout the construction duration.

Our field staff is often the first line of communication with the public. By being fair and honest, we have routinely and promptly assisted the public with minor inconveniences that they may have suffered as a result of construction operations. This assistance has included actions such as carrying laundry to the dry cleaner or repairing a flat tire. By promptly addressing a concern in the field instead of allowing them to fester, we have generally averted community concerns from reaching City Hall.

Whiting-Turner has partnered with **The Merchant Strategy**; Sharon Merchant and her firm will assist Whiting-Turner in coordinating and managing the Community Awareness Program.



Whiting-Turner's full-time field staff, although supported by The Merchant Strategy team, will assume the primary responsibility for coordinating resident and local business concerns, access, and safety.

This team understands the importance of community involvement and the necessity of working with the public to build consensus, support and deliver a successful project. An early and proactive public involvement effort allows the team the time to fully educate residents about impacts undergrounding utilities and water main replacements may have on their properties and provides an early opportunity for them to engage in the process. Resident and stakeholder support is critical to the success of this project including achieving funding goals and easing future negotiations with landowners affected by the project.

*The first step is to build the public involvement plan (PIP) for the City of Hollywood CMAR North Beach Utilities Underground Conversion and Hollywood Beach Utility Project, which outlines the project schedule, history, needs, benefits, and challenges of undergrounding utilities throughout the corridor. We will create a stakeholder database including the Design and Construction Management (DCM) and Public Utilities (PU) Departments and staff, FPL, AT&T and Comcast, consultant project staff and elected officials such as State Representative Joseph Geller, State Senator Gary Farmer, Broward County District 7 Commissioner, Tim Ryan and Hollywood District 1 City Commissioner, Caryl Shuman, seasonal and year round residents and property owners, businesses*

## APPROACH TO SCOPE OF WORK

*such as The Desoto Oceanview Inn, Ocean Queen Motel and Hollywood Fort Lauderdale Fishing Charter Lady Pamela. Additional stakeholders include Beach District Community Redevelopment Agency (BCRA), Federal Department of Transportation (FDOT), Federal Department of Environmental Protection (FDEP), and homeowner, property, condominium owner associations.*

During the planning and initial design phase, we will undertake a targeted educational campaign to inform the stakeholders about the project and the specific benefits of replacing water mains and utilities undergrounding including the improved aesthetics, possible increase in property values, reduced economic losses due to fewer outages after major storms and reduced injury from death from automobiles striking electrical poles. This campaign will also explain the process. Efforts will include neighborhood meetings, public workshops, fliers, door hangers, signage, project webpage, social media including Facebook, Instagram, NextDoor, and Ring Doorbell where applicable, and a hotline to provide immediate responses to questions or concerns. The public outreach effort will span the entire project area and will use a strategic mix of outreach tactics that vary depending on the neighborhood, phase of the project, and level of interest in the project. Work may need to be done in swales or on private property necessitating an easement. The team will let residents know what to expect and how the consultant will replace mailboxes, fencing and landscaping. We will educate residents and stakeholders about the design, and provide notifications about the construction process including paneling, trenching, cabling, cut overs and pole removal and post construction including streetlights and trees, including the preliminary schedule and costs.

This individualized effort will begin with a letter to request a meeting with the property owner via in person, web meeting, or telephone conference, and end with a direct conversation with the property owner. These conversations will include other professionals such as the engineers or landscape architects, as appropriate.

During construction, the public outreach effort will keep residents fully informed of construction activities and any impacts it may have on their property. We anticipate updating this data on the webpage as construction progresses. All property owners will receive a mailed notice or door hanger prior to the start of construction. Property owners will receive an additional notice prior to any work occurring on private property. Approximately 6 months prior to the start of construction, property owners will receive a request to enter into a written agreement allowing the contractor onto their private property in order to perform the trenching and other related work that will prepare their property to receive underground utility service. This agreement is referred to as a Permit to Enter.

During the Trenching Phase, property owners are notified by door hanger with the name and phone number for the trenching contractor who will be trenching on their property and in the street and then during the switch over phase, property owners will be notified by door hanger prior to the start of any work on private electrical panels. This door hanger provides a contact name and phone number for the electrical contractor who will be working on the property.

The superintendent's daily routine will include confirming continuously that sidewalks are open, work hours begin and complete as agreed upon with the community, the parking plan is being followed, all fences, barricades and proper protection is in place, and that any community concern is either: (1) immediately addressed or that (2) the concern is immediately logged in and forwarded to the Whiting-Turner and City Project Managers for their prompt review.



# APPROACH TO SCOPE OF WORK

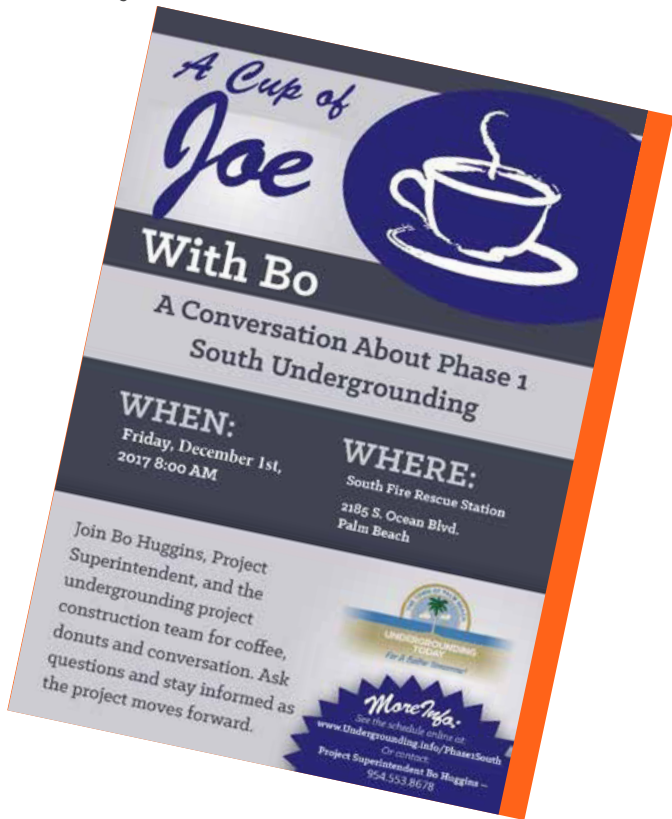
## Community Outreach Success SUCCESS EXAMPLE #1



*Pictured above are Bo, Frank and Matt Presenting to a community group during the Town of Palm Beach Undergrounding Phase 1 South Project*

### Town of Palm Beach Undergrounding of Overhead Utilities Phase 1 - South

Monthly, our superintendent and project management team provided coffee and donuts to a nearby fire station meeting room and hosted “A Cup of Joe with Bo” to provide an opportunity for any interested community members to meet the construction team and ask any questions that they may have about the construction project. Outreach in this manner was well received by the community.



During the first six months of the project the Town directly hired a Community Outreach Consultant to assist with the overall community outreach for the Undergrounding Project. After that time, the Community Outreach role was shared by Whiting-Turner and Town staff.

## Community Outreach Success SUCCESS EXAMPLE #2

### Broadmoor Neighborhood Improvements

Whiting-Turner was the General Contractor on this, the City’s largest neighborhood improvement project.

Whereas Whiting-Turner regularly issued “Notices to Residents and Business Owners” on our company letterhead and coordinated construction directly with the affected residents, Community Informational Meetings on this project were organized by the neighborhood association, and the meetings were run by the City Commissioner for that district at that time. Whiting-Turner attended these community meetings in a support role at the request of the City.

*By all accounts, Community Outreach and Coordination was a success on the Broadmoor Neighborhood Improvement Project.*



## APPROACH TO SCOPE OF WORK

### Community Outreach Success

#### SUCCESS EXAMPLE #3

##### Flagler Drive Town Force Main Project

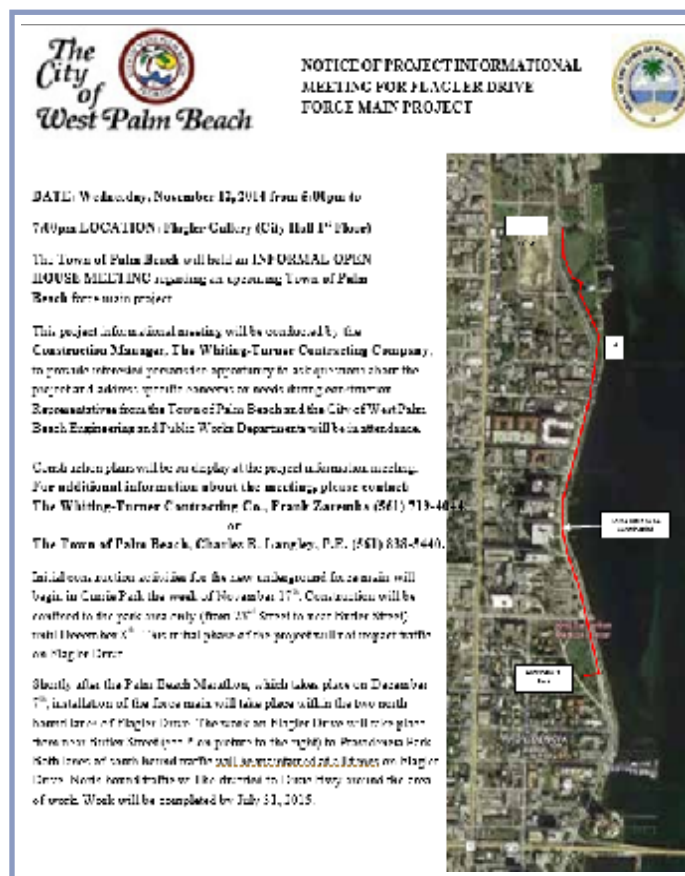
This project took place on Flagler Drive from Providence Park to Currie Park, and then proceeded westward. It was unique in that it was a Town of Palm Beach utility project performed in the City of West Palm Beach.

Prior to beginning construction, Whiting-Turner's Project Manager walked the length of this project from a couple of blocks south of the project to a couple of blocks north of the project and hand delivered fliers at each property along the way, explaining the project, and answering questions. The hand delivered flyer invited the public to a Project Informational Meeting in the Flagler Gallery of City Hall.

The night of the community meeting, only one resident came. The reason that the meeting was not well attended was not because of the community's apathy, quite the opposite, there were initially a great many questions and concerns from the public about the project; however, by visiting the individual properties and explaining the project, Whiting-Turner had satisfactorily addressed the community's concerns so that the condominiums, businesses and the hospital did not feel a need to attend a meeting.

The Flagler Drive Town Force Main flyer was reviewed and approved with comments by the City's Engineering Department. The City and Town logos were placed on this flyer and Whiting-Turner's logo was omitted at the request of the City; however, at other times, notices to residents and businesses have commonly been distributed with Whiting-Turner's letterhead.

The Office of the Mayor was tremendously helpful in acquiring contact information and providing some feedback as to what concerns about the project may have made their way to Mayor's office, so that we promptly addressed them.



Together with the Mayor's office, a comprehensive list of community members wishing to be notified of the project's progress was assembled and the community was generally updated through this email list.

# APPROACH TO SCOPE OF WORK

## Minimal Impact to Residents & Business Owners

A few of the considerations to minimize the Impact to Residents and Business Owners along Corridor will be as follows:

Where possible, rolling MOT will be utilized and it will be put in place in the morning and demobilized at the end of each workday.

Our bid packages will be formatted with strict constraints in place for all construction to be installed with rolling MOT that will be installed in the morning and removed, along with construction equipment at the day's end. If the resulting pricing is outside of the established project budget, alternate MOT proposals will be presented to you for cost savings considerations.



Access to Residents and Businesses will be maintained except as preplanned and coordinated with the individual Property Owners. Our field staff, with support from The Merchant Strategy, will meet with each individual property owner, explain the scope of work that will take place in front of their property, and attempt to schedule times and dates that are least impactful for the work to occur.

Mitigating Power Outages to Residents and Business Owners during the approximate 4 to 8-hour window when they will be without power during the actual switching of their electrical service from overhead to underground or switching of any water services to a new main. Our field staff will meet with the individual property owners to explain the details of the conversion as it is anticipated to affect them; we will attempt to be flexible so that the planned outage for each property is at a time of day/ day of the week that least affects them. It is common for hotels, condominiums, and some businesses to have back-up generators in place so that with careful planning, the planned outage does not interfere with their operations. Some businesses or condominiums may choose to rent a generator if the planned outage cannot be accommodated by their operations.

## Solving Complex Project Issues

As the 3rd largest contractor by volume of work in domestic construction, Whiting-Turner is routinely challenged to solve complex project issues on some of the most difficult projects built in this country.

Many of our projects exceed \$100M and a couple even exceed \$1,000,000,000. In preparing to address this question we grabbed some fantastic high profile projects to highlight, but the truth is that almost all of our projects require the resolution of complex project issues, so rather than listing our companies' Mega Projects we decided to stick with identifying the main challenges on a couple of projects built by our proposed staff.

## APPROACH TO SCOPE OF WORK

### A. Town of Palm Beach Undergrounding of Overhead Utilities Phase 1 South

In addition to being highly politicized, we found that the duration of time taken by FPL to execute switching orders was among the project's greatest challenges, and this concern extended the contract duration about 4 to 6 months longer than anticipated. We used two different undergrounding contractors in two separate sections of the project, and the impact of this common challenge was somewhat mitigated by having early on coordinated with FPL so that FPL's responsibilities for completing the switching orders in the field were subcontracted to the same contractor that we used so there were no scope gaps between what we bought and what FPL provided.

### B. Northwood Rail Connection Utility Relocations Phases 1 & 2



- the site had documented contaminants including some heavy metals from a City incinerator that had long ago been demolished but part of the work went through an area filled with ash, trash and debris from that facility.
- This was an FDOT project, funded by a grant from the Federal Government and administered by the City of West Palm Beach. The project included coordination with the FEC & SFRTA railroads, Palm Beach County and the City of West Palm Beach for Permitting, among other agencies
- The project included plenty of red tape such as Davis Bacon wage rates and procedures as well as a Buy American provisions.
- The project included a 100 ft long 18" jack and bore for a gravity line below the active FEC railroad track. The fact that this was a casing for a gravity line and not a pressure line meant that the elevations of the start and finish points were critical, which can be difficult to control on a jack and bore.
- One of the existing buildings was constructed a couple of feet into the right of way and nearly over the location of a proposed sanitary sewer pipe. We coordinated with the building owner to support his foundation with helical piers as designed by our geotechnical consultant and we installed the sanitary sewer line as designed.
- These were extremely fast-tracked projects. The preconstruction periods were about 3 months for bidding to trade partners and execution of the GMP by both whitening-Turner and the Owner.
- Construction then started 5-10 days after execution of the GMP Contract/Amendment, so review of shop drawings, arrangements for material procurement, layout, etc. were carefully planned in an expedited manner during preconstruction.
- The site was built over a portion of a mass burial ground of African Americans from the storm of 1928 that devastated the Glades area, so there was a full time representative of the state observing all excavations.



## APPROACH TO SCOPE OF WORK

### Management of Traffic & Operations in a busy Corridor, FDOT ROW

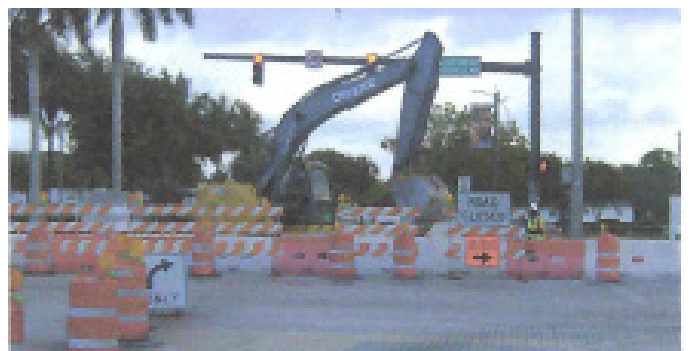
Many of our projects include management of traffic and operations in a busy corridor and at least some level of working in an FDOT right of way.

*As examples:*

A. Town of Palm Beach Undergrounding of Overhead Utilities Phase 1 South: This several mile-long stretch of A1A was completed while largely relying on a rolling MOT strategy to complete this FDOT roadway undergrounding project constructed by Frank, Matt, and Bo. A rolling MOT strategy will be the preferred MOT strategy on this Hollywood project. MOT being left in the roadway overnight will occur only as approved by the City CRA and when the alternates to doing so have been thoroughly considered.

B. Dr. Martin Luther King Jr Blvd Streetscape Improvement Phase 1 In Pompano Beach was constructed by Frank, Matt and Bo. This project required MOT so that the center drive lane could be replaced by a landscaped median. The east side of this project connected to the Dixie Hwy., and that intersection required coordination with the FDOT.

C. CityPlace: Frank was the sitework project manager for this \$100M plus project that had a sitework component of approximately \$30M, and included work on Okeechobee Blvd., the heaviest traveled corridor in Palm Beach County. This road is an FDOT roadway, and the scope of work on Okeechobee Blvd. included MOT for paver cross walks, landscaping, signalization, and a 72-inch diameter jack and bore 20 feet deep across the entire corridor.

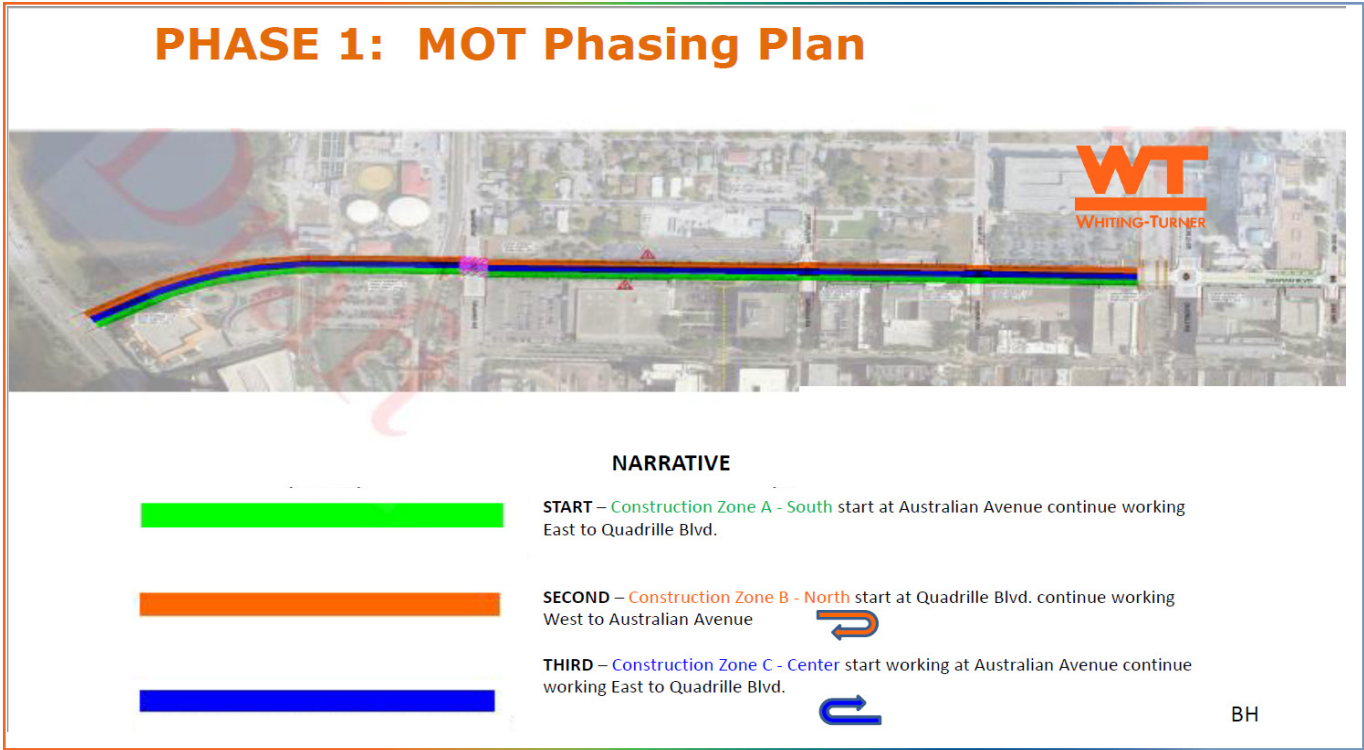




APPROACH TO SCOPE OF WORK

D. Banyan Blvd. Complete Streets Project: Banyan Blvd. is known as the 3rd most heavily trafficked corridor in the area. This project is being managed by Frank, Matt and Bo, along with a Whiting-Turner team of other project managers, project engineers, superintendents and field engineers.

This project includes the complete reconstruction of a 6-lane roadway from back of right of way to back of right of way. MOT on this project includes coordination with the FDOT at the Quadrille Avenue intersection, as well as coordination with the 2 railroads being crossed, the County who controls the intersection at Australian Avenue, and the City since Banyan Blvd. is a City street.



Tab E - Approach to Scope of Work

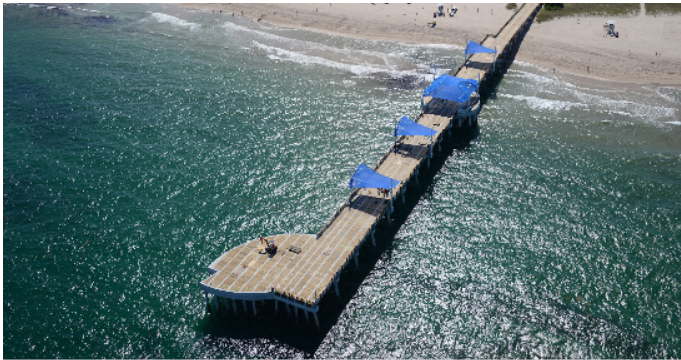


## KNOWLEDGE OF SITE & LOCAL CONDITIONS

### Experience Working in Areas of Low Elevation and Prone to Hurricane Force Winds

#### Item #1

The Pompano Beach Fishing Pier and the Hillsboro Club are examples of projects completed within the Coastal Construction Limit Line. Both projects are pictured below:



Location: Pompano Beach, FL.  
Owner: City of Pompano Beach  
Engineer: WGI Inc.  
Delivery Method: CMAR  
Cost: \$9,915,355



Location: Pompano Beach, FL.  
Owner: Hillsboro Club, Inc.  
Architect: The Russell Partnership, Inc.  
Delivery Method: General Contract  
Cost: \$9,496,737

Some of the new FPL equipment installed during the Town of Palm Beach Undergrounding of Overhead Utilities, Phase 1 South project included work very close to the intracoastal as illustrated in the below photograph.



On the Town of Palm Beach Northlake and Laurian Project, Whiting-Turner installed flap gates and an improved stormwater control system for this part of the island that is especially affected by king tides, its low elevation, exposure to hurricane force winds, and diurnal tides.





## KNOWLEDGE OF SITE & LOCAL CONDITIONS

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Whiting-Turner has completed about a half dozen projects along Flagler Drive in West Palm Beach.

Flagler Drive is similar to areas surrounding A1A in the City of Hollywood in that areas of it are built upon fill, muck and debris placed intentionally as fill; additionally, Flagler Drive is regularly impacted by king tides, its low elevation, and is subject to both hurricane wind forces and diurnal tides.

During one excavation on Flagler Drive, the crews brought back an old engine block that remained around the trailer complex for the remainder of the project as a conversation piece.

To improve drainage in this low-lying area, Whiting-Turner has replaced drainage outfall pipes in about half-a-dozen locations, as well as replacing the adjacent sections of seawall. Traffic rated box culvert was utilized in the above photo as a means to stay just barely under the road subgrade and pass just barely above an existing FPL duct bank as well as other existing utilities.

We have installed new storm water systems on several roadways running perpendicular to Flagler Drive. Some of these stormwater systems, such as the one pictured below, included Pollution Control Devices (PCD's) as a way of collecting trash and debris from the system before those contaminants make their way into the intracoastal. Some of these PCD devices were installed utilizing grant funding.

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## KNOWLEDGE OF SITE & LOCAL CONDITIONS

Dreher Park was built on one hundred acres used at one point as a trading ground by the Seminole Indians. The park and the surrounding neighborhoods were prone to flooding. This design/ build project constructed by Whiting-Turner included a new storm water pump station as well as supporting pipe and the excavation of additional lakes to improve the drainage. Although the impetus of the project was oriented to improved storm water management, the project also included significant passive park elements with a theme that paid homage to the native Americans who once lived in the area.



The projects listed in this section were all completed by members of the proposed project team. Looking outside of this team, Whiting-Turner has some interesting projects. As an example, we have a group that works for the Navy in Philadelphia on marine related projects, where the photographs can not be shared. We have listed two of their projects.



### **POWER SWITCHING EQUIPMENT INSTALLATION:** **Completed 2018 | \$9.4M**

Construction of concrete and steel pile supported structures for the installation of a facility switchgear, transformers, cable tray network and PLCs.

### **POWER & PROPULSION FACILITY:** **Active Project | \$66M (to date)**

Demolition and abatement of existing lean-to structure for construction of a high-bay addition. Includes 5' and 7' thick pile supported concrete test slabs, relocating and retrofitting electrical substations, hvac, plumbing, electric, fire protection for addition, removing and rebuilding adjacent wharf structure including underground utilities and MV electrical feeders, construction of underwater mooring stations (jacking points), construction of large concrete, pile supported mooring dolphins. Construction of a high security crash resistant perimeter fence and vehicle barriers enclosing the testing compound along with retrofitting building perimeter doors and windows for ATFP. Addition of fire protection systems (water mist, clean agent, wet/dry sprinklers, early warning IR detection) throughout the entire testing complex.

## KNOWLEDGE OF SITE & LOCAL CONDITIONS

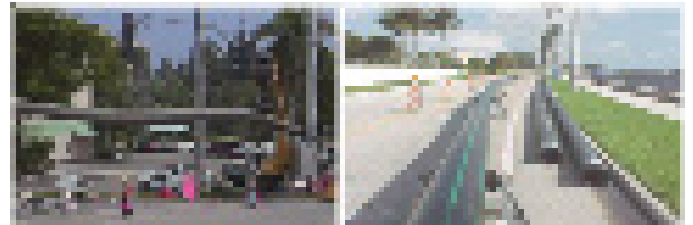
### Item #2 Please Refer To Tab C

#### Item #3

The Northwood Sanitary Sewer Lift Station was constructed with the wet well within 30 ft of a railroad spur joining the FEC and SFRTA railroads. To construct this 25 ft deep wet well without undermining the foundation of the railroad tracks, the tremi method of construction was utilized with approval of the Owner (FDOT).



In the affluent neighborhood of El Cid in West Palm Beach, Whiting-Turner has been selected to relocate the existing sanitary Sewer lift station that is well within the flood plane of the intracoastal. The design engineer is Design engineer (KHA). Design is at less than 30% and is not anticipated to advance until the fall when KHA will be directed to proceed with design and Whiting-Turner's preconstruction contract is scheduled for execution.



- Rehab of three lift stations and one pump replacement
- 11,000 LF of 12" to 18" directionally drilled pipe
- 6,000 LF of 16" open cut, ductile-iron sanitary sewer pipe
- 1,400 LF of 12" to 18" sanitary were improved through pipe bursting
- Original value: \$5,650,000
- Final value: \$3,623,844
- Savings returned to the city

KNOWLEDGE OF SITE & LOCAL CONDITIONS



PCP diversion into Place and Existing Sewerage



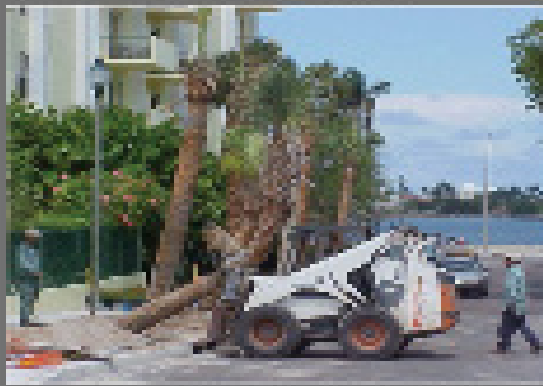
Access to Sewerage at Depth



View of Sewerage at Depth - Manhole Construction



PCP Presentation to City of West Point Beach Maintenance Crew



Construction During Installation - Arizona



Temporary Road Closure - Construction - Arizona





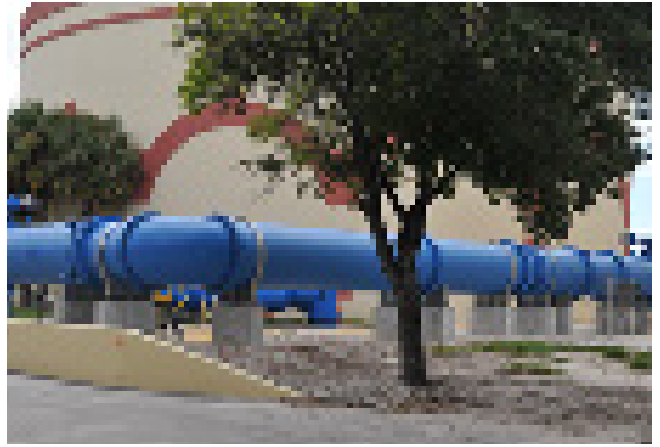
## KNOWLEDGE OF SITE & LOCAL CONDITIONS

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When CMAR municipal work all but dried up during the recession, our team successfully bid and were awarded projects at the East Central Waste Water Treatment Plant (ECR), the largest such plant in Palm Beach County, as well as at the West Palm Beach Water Treatment Plant.

The following are a few progress photographs from their projects at these treatment plants, documenting an understanding of complex projects in water and waste water systems.

- Furnish and install 48-inch Venturi water flow meter, static mixer and chemical injections.
- Drinking water supply by-passed though a temporary system designed & installed by WT

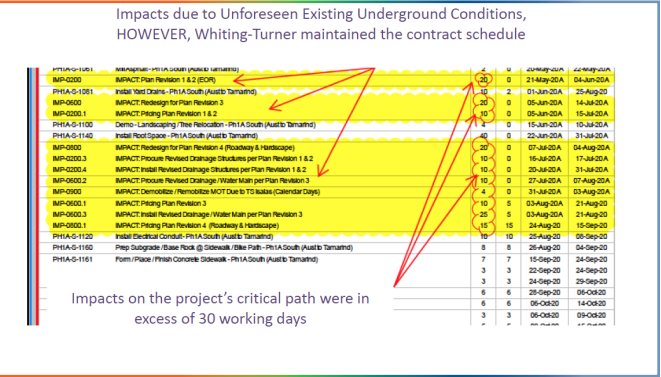




KNOWLEDGE OF SITE & LOCAL CONDITIONS

Item #4

“Undocumented” means that Whiting-Turner, the design team, and the City did not discover and “document” the condition during the design and preconstruction effort.



Night work may minimize the impact to local traffic conditions. This below assembly was prefabricated on the hill and installed quickly overnight.



There will no doubt be these types of occurrences, as an example, there is not much that can be done ahead of time to avert the possibility of trying to set a light pole and hitting a tree stump that was buried in a fill operation years ago, other than move over a few feet and try again. In this type of instance, we would document the challenge and if you and the design team agree with the solution, the challenge is resolved; no harm, no foul.

HOWEVER, there is lots that we can do to anticipate various possibilities for meaningful project impacts due to “undocumented” conditions – and spend the time, and yes, the cost, to look for and DOCUMENT those existing conditions.

Let's consider an actual example from a recent project: On a high end neighborhood undergrounding of overhead electric project, locates were called in by the directional boring company, the plans were reviewed to confirm that all known utilities were identified and where necessary pot holed to confirm their depth and location, and the bore took place. A week or so later, after the homeowner having battled plumbing issues for that whole duration, contacted the municipality/ Whiting-Turner and we then verified their supposition that our directional drilling operation damaged their sanitary sewer lateral.

The cost to dig up and repair the lateral was a couple of thousand dollars, at most, BUT the cost to repair the unique, newly installed driveway to the owner's satisfaction was about \$15,000! Who is responsible for the cost caused by this “undocumented” utility?

## KNOWLEDGE OF SITE & LOCAL CONDITIONS

The subcontractor to this day will tell you not him, and legally that might be true, locates were called and all “documented” utilities were identified and avoided. The house was new, maybe the property’s contractor did not provide the municipality with the information to input the lateral in the municipality’s GIS system,... and yet there was a property that certainly had a sewer lateral, and since it was “undocumented” that lateral became an “incident”.

In this case, the subcontractor begrudgingly agreed to pay for the repairs.

The referenced incident contributed to the development of a “Pre-Bore” checklist that Bo customized for that project to look for and identify utilities whose EXACT locations are not documented... and then DOCUMENT them.

# UTILITY LOCATION/ AVOIDANCE POLICY



**Effective Date: 06/01/2019**

All Whiting-Turner Project teams shall ensure that the following protocols for underground utility location are adhered to on all Whiting-Turner Job Sites.

There are no exceptions to this protocol unless by written petition approved and signed by a Whiting-Turner Senior Vice President.

Any petition to gain exception to this protocol shall include a detailed discussion stating why the protocol is being deemed unnecessary and 100% assuredness that every direct buried and encased utility has been located.

Whiting-Turner’s National “Utility Avoidance” Policy has two components that assist our project teams in avoiding the potential for significant project impacts caused by “undocumented” utilities.

The first step is to review the plans and identify any documented utilities that could reasonably be encountered in the pathway of our work. At that time, we should also evaluate whether there are any utilities that we could expect to see, as in the example above, but do not see (this is as much an art, learned through experience, as anything else).

Once utilities that could reasonably be damaged by our work are identified, those utilities are “documented” by means of soft digs at regular intervals such as 50 to 100 feet, with their locations documented on a map.

The next step in our “Utility Avoidance” policy requires that all operators be trained in the results of the utility location efforts, as it may not do any good to go through this documentation process if the guys doing the actual work are not cognizant of the results or of the required operational procedures.



# SUB CONSULTANTS INFORMATION

## QUALIFICATIONS, TEAM, LICENSE AND FORMS

Whiting-Turner intends to utilize subconsultants for support in Community Outreach (*The Merchant Strategy*) and FPL QA/QC (*Utilities Pros*).

Whiting-Turner will remain 100% responsible for the Ownership of these important project components, but will be supported by these firms in these specialty services.

A short description of these supporting organizations is provided below:



**UTILITIES PROS** will use their experience, expertise, and existing relationships to avoid the pitfalls and delays associated with dealing with large utility companies.

They accelerate the design process and maintain constant contact with the right people. They help get your project the attention it needs to meet schedule and budget so you save time and money!

### AREAS OF EXPERTISE

- Electric utility underground and overhead design
- Relocation of existing underground and overhead facilities
- Expediting projects through direct contacts
- Construction & project management
- Accelerating design & permitting processes
- Telecommunication underground design
- Site acquisition, easements, and right of entry agreements
- Street lighting and photometric design

### SERVICES

- Evaluation of FPL proposed design and evaluate potential cost estimates
- Site evaluations (i.e. location of existing facilities, capacity to serve, easements, etc.)
- Electric distribution design services
- Construction phase problem solving
- Negotiations/ coordination of easements releases, alley vacations, new easements, R/W Consents, and other real estate related issues.
- Coordination and facilitation with telecommunication providers (ATT, Comcast, Verizon, etc.)

With Utilities Pros, projects stay on schedule and within budget. Their specialty is utility design and coordination. With a combined 30+ years of experience in the utilities industry, their deep and long established relationships with Florida Power & Light, AT&T, Comcast, Verizon, Level3 and others allows them easier access and a clearer path to completion.

### PAST PROJECTS

- 100 E LAS OLAS, Ft. Lauderdale, Multi Use Hi Rise
- Parkland Bay, Parkland, Single Family Homes
- The Rise, Ft. Lauderdale, Apartments
- Lakeside at Plantation, Plantation, Apartments
- Esplanade at Aventura, Miami, Retail
- Coral Reef Commons, Miami, Retail & Apartments
- Via Mizner, Boca Raton, Hotel
- Cambria Homes, Boynton Beach, Town homes
- Okan Tower, Miami, Multi Use Hi Rise
- Aquablu, Ft. Lauderdale, Condominium
- Metropolitan Apartments, Ft. Lauderdale
- Harbor Pointe, Riviera Beach, Luxury Condos



# SUB CONSULTANTS INFORMATION

## QUALIFICATIONS, TEAM, LICENSE AND FORMS



**THE MERCHANT STRATEGY, INC.** (TMS) is a woman owned small business providing public involvement, government/community relations and crisis management. TMS is led by **Sharon Merchant**, a life long resident of South Florida and **former State Representative**. Sharon provides the essential skills, relationships and experience to help clients communicate about projects effectively, build support and cut through government red tape.

The TMS client list includes city and county governments, non-profit agencies, small businesses and industry leaders in transportation, architecture, engineering, construction, environmental services, small businesses, utilities, energy production and manufacturing.

TMS is a **certified DBE** by the Florida Department of Transportation, MBE and SBE by Palm Beach County, Florida, the South Florida Water Management District, and the City of West Palm Beach and MBE by the Palm Beach and Broward County School Districts and the State of Florida. Their main office is located at 1804 North Dixie Highway, Suite B, West Palm Beach, Florida 33407.

They are located in a HUBZone and the Currie Corridor target area of the Northwood / Pleasant City district of the CRA.

Their Broward office is located at 5255 NW 33rd Ave, Fort Lauderdale, Florida 33309, in walking distance from the Florida Department of Transportation District 4 office building.

Engaging the public is an integral part of any government project. Public involvement opens the door for two way communication between the project team and impacted residents.

**Public outreach** with all involved parties builds trust, understanding and consensus about the project goals while incorporating the public's views into the decision making process. Project managers are able to make better, more informed decisions and build rapport with impacted residents and stakeholders.

TMS provides public involvement services for a wide array of city, county and water utility projects. Their efforts may include setting up and staffing public meetings, building stakeholder databases, designing project websites and social media campaigns, **creating a hotline and providing translation services for the impacted audience.**

For the Florida Department of Transportation (FDOT) and Florida Turnpike Enterprise (FTE), their efforts may extend to building Public Involvement Plans (PIP) for Project Development and Environmental (PD&E) studies, and preparing Community Awareness Plans (CAP) on Design Build Projects. They can also conduct and provide public involvement for Construction Engineering and Inspection (CEI) projects.



# FINANCIAL RESOURCES

## FINANCIAL SUMMARY AND BONDING CAPACITY

G. W. C. WHITING  
(1883-1974)

WILLARD HACKERMAN  
(1918-2014)

TIMOTHY J. REGAN  
PRESIDENT AND CEO

FOUNDED 1909

## THE WHITING-TURNER CONTRACTING COMPANY

### ENGINEERS AND CONTRACTORS

CONSTRUCTION MANAGEMENT  
GENERAL CONTRACTING  
DESIGN-BUILD  
SPECIALTY CONTRACTING  
PRECONSTRUCTION  
BUILDING INFORMATION MODELING  
INTEGRATED PROJECT DELIVERY

1901 WEST CYPRESS CREEK ROAD, SUITE 101  
FORT LAUDERDALE, FLORIDA 33309  
954-776-0800

September 7, 2021

INSTITUTIONAL  
COMMERCIAL  
CORPORATE  
TECHNOLOGY  
INDUSTRIAL/PROCESS  
INFRASTRUCTURE  
SUSTAINABILITY

To Whom it May Concern,

Whiting-Turner has had no involvement in prior or current bankruptcies and is in excellent financial condition. Our Dun and Bradstreet rating is the highest available at 5A 1, *we are the only Top 50 GC* with this rating. We have no debt as we have not borrowed money since 1938.

Please see our most recent balance sheet following this statement. Marked H-1.

If you have any further questions, please let us know.

Respectfully,

THE WHITING-TURNER CONTRACTING COMPANY



HENRY SHAWAH  
Vice President

WWW.WHITING-TURNER.COM



OFFICES NATIONWIDE

# FINANCIAL RESOURCES

## FINANCIAL SUMMARY AND BONDING CAPACITY - H1



### THE WHITING-TURNER CONTRACTING COMPANY BALANCE SHEET | DECEMBER 31, 2020

#### BALANCE SHEET

2020

#### ASSETS

##### Current Assets

Cash and cash equivalents .....	\$ 343,538,698
Marketable securities .....	1,663,216,320
Accounts receivable .....	1,153,169,538
Contract asset .....	500,793,765
Other current assets .....	7,301,487
Total current assets.....	3,668,019,808

Restricted Marketable Securities .....	515,759
Property and Equipment, Net of Depreciation .....	23,677,664
Other assets .....	263,422,923
Total assets .....	\$ 3,955,636,154

#### LIABILITIES AND STOCKHOLDERS' EQUITY

##### Current Liabilities

Accounts payable .....	\$ 1,927,153,272
Contract liability .....	420,939,823
Accrued expenses and other liabilities .....	537,339,714
Total current liabilities .....	2,885,432,809

Long-term debt .....	—
Total liabilities .....	2,885,432,809

##### Stockholders' Equity

Voting preferred stock — 12% non-cumulative, \$8.00 par value, 537,550 shares authorized and outstanding .....	5,913,050
Executive preferred stock — \$.01 par value, \$10.00 redemption value, 5,000,000 shares authorized; 682,536 shares outstanding .....	6,825,361
Class A common stock — \$.01 par value, 1,000 shares authorized and outstanding .....	10
Paid-in capital .....	10,690,680
Retained earnings .....	1,194,346,098
Accumulated other comprehensive loss .....	(147,571,854)
Total stockholders' equity .....	1,070,203,345

Total liabilities and stockholders' equity .....	\$ 3,955,636,154
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# FINANCIAL RESOURCES

## FINANCIAL SUMMARY AND BONDING CAPACITY



RE: The Whiting-Turner Contracting Company

To Whom It May Concern:

This letter is to confirm that Fidelity and Deposit Company of Maryland (F&D) NAIC# 39306, a subsidiary of Zurich, N.A, who has an A.M. Best Rating of 'A+' with a financial size of 'XV', and a US Treasury Limitation of \$14,785,000, Zurich American Insurance Company (Zurich) NAIC# 16535, who has an A.M. Best Rating of 'A+' with a financial size of 'XV' and a US Treasury Limitation of \$694,296,000, and Liberty Mutual Insurance Company (Liberty) NAIC# 23043, who has an A.M. Best Rating of 'A' with a financial size of 'XV', and a US Treasury Limitation of \$1,122,392,000, serve as Co-Sureties on behalf of The Whiting-Turner Contracting Company.

The Whiting-Turner Contracting Company has a capacity of at least \$500,000,000 per project and an aggregate bonding capacity of \$4,000,000,000.

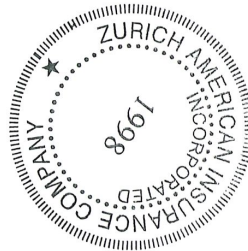
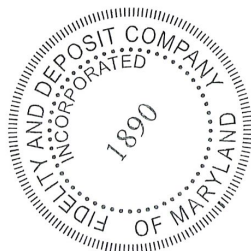
Should The Whiting-Turner Contracting Company be awarded the project and enter into a contract the Obligatee, F&D, Zurich and Liberty stand ready to provide the Bid Bonds and Performance & Payment Bonds for the project.

As is customary, our commitment would be subject to our standard underwriting at the time a particular bond is requested, which will include but not be limited to the acceptability of the contract terms and bond forms.

The Whiting-Turner Contracting Company enjoys an outstanding reputation and we can recommend them to you without reservation.

FIDELITY AND DEPOSIT COMPANY OF MARYLAND,  
ZURICH AMERICAN INSURANCE COMPANY AND  
LIBERTY MUTUAL INSURANCE COMPANY, AS CO-SURETIES

By:   
Craig Bancroft, Attorney-in-Fact





# LEGAL PROCEEDINGS AND PERFORMANCE

## ARBITRATIONS, LAWSUITS, BANKRUPTCIES and OTHER PROCEEDINGS

G. W. C. WHITING  
(1883-1974)

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954-776-0800

September 7, 2021

CONSTRUCTION MANAGEMENT  
GENERAL CONTRACTING  
DESIGN-BUILD  
SPECIALTY CONTRACTING  
PRECONSTRUCTION  
BUILDING INFORMATION MODELING  
INTEGRATED PROJECT DELIVERY

INSTITUTIONAL  
COMMERCIAL  
CORPORATE  
TECHNOLOGY  
INDUSTRIAL/PROCESS  
INFRASTRUCTURE  
SUSTAINABILITY

To Whom it May Concern,

Whiting-Turner has not paid liquidated damages or been terminated for default.

If you have any further questions, please let us know.

Respectfully,

**THE WHITING-TURNER CONTRACTING COMPANY**



HENRY SHAWAH  
Vice President

WWW.WHITING-TURNER.COM



OFFICES NATIONWIDE

# LEGAL PROCEEDINGS AND PERFORMANCE

## ARBITRATIONS, LAWSUITS, BANKRUPTCIES and OTHER PROCEEDINGS

1. **ARBITRATIONS:** List all construction arbitration demands filed by or against your firm in the last five years, and identify the nature of the claim, the amount in dispute, the parties, and the ultimate resolution of the proceeding.

None.

2. **LAWSUITS:** List all construction related lawsuits (other than labor or personal injury litigation) filed by or against your firm in the last five years, and identify the nature of the claim, the amount in dispute, the parties, and the ultimate resolution of the lawsuit.

None.

3. **OTHER PROCEEDINGS:** Identify any lawsuits, administrative proceedings, or hearings initiated by the National Labor Relations Board or similar state agency in the past five years concerning any labor practices by your firm. Identify the nature of any proceeding and its ultimate resolution. Identify any lawsuits, administrative proceedings, or hearings initiated by the Occupational Safety and Health Administration concerning the project safety practices of your company in the last five years. Identify the nature of any proceeding and its ultimate resolution.

N/A

4. **BANKRUPTCIES:** Has your firm or its parents or any subsidiaries ever had a Bankruptcy Petition filed in its name, voluntarily or involuntarily? (If yes, specify date, circumstances, and resolution).

No.

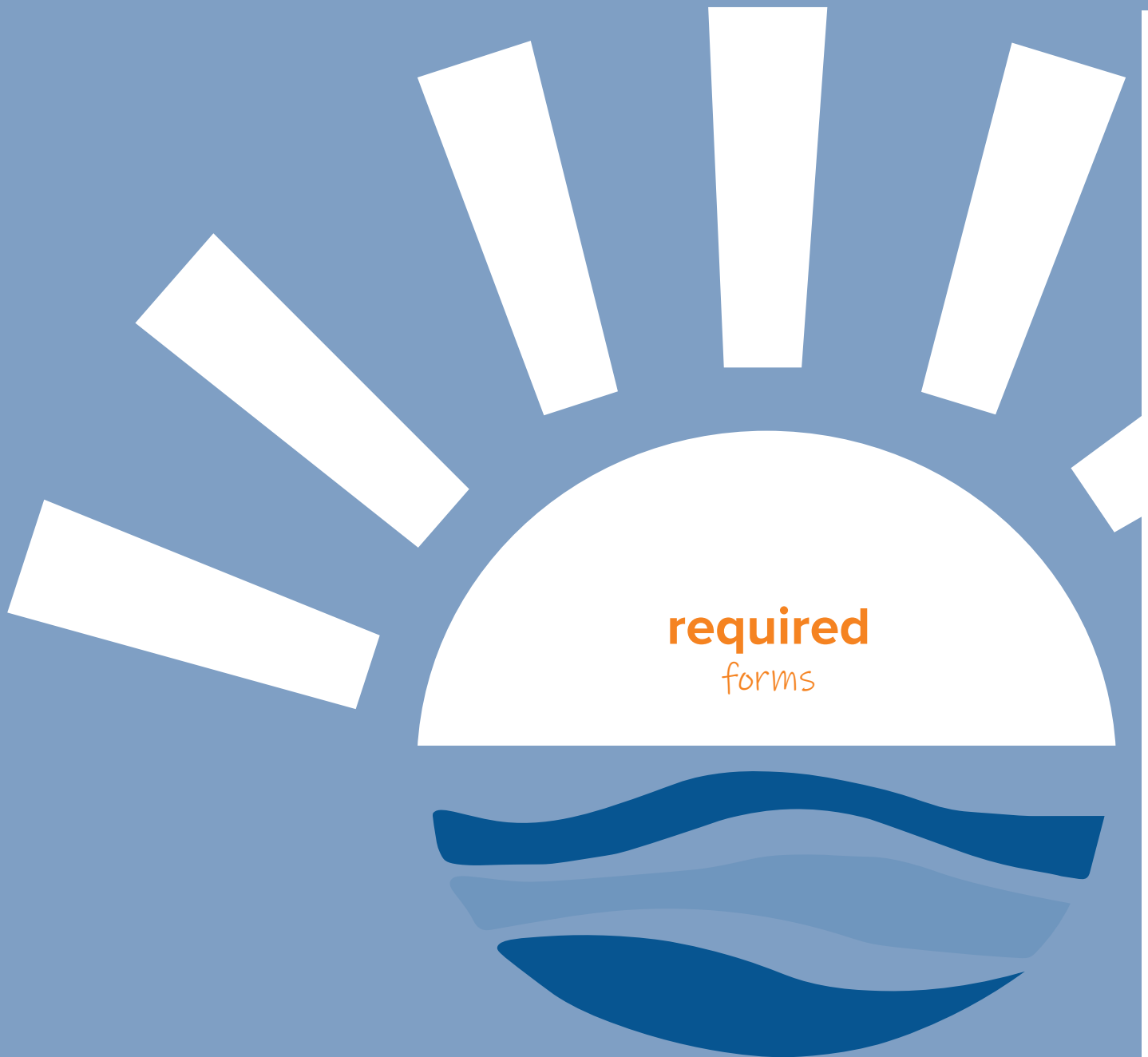
5. **TERMINATION:** Has a contract to which you were a party even been terminated by the other party?

No.

6. **BONDING:** Have you ever had to use bonding moneys to complete a project or to pay a subconsultant or supplier?

No.





## DRUG-FREE WORKPLACE PROGRAM

IDENTICAL TIE BIDS - Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the state or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

1. Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
2. Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
3. Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).
4. In the statement specified in subsection (1), notify the employee that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of chapter 893 or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after such conviction.
5. Impose a sanction on or require the satisfactory participation in a drug abuse assistance or rehabilitation program (if such is available in the employee's community) by any employee who is so convicted.
6. Make a good faith effort to continue to maintain a drug-free workplace through implementation of these requirements.

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

  
SIGNATURE

Henry L. Shawah  
PRINTED NAME

THE WHITING-TURNER CONTRACTING COMPANY  
NAME OF COMPANY

RFQ/RFP/ITB Number: RFQ-4682-21-GJ Title: CMAA Services for The North Beach Utilities Underground Conversion Hollywood Beach Utility - Improvements - Phase 1A Projects

## CERTIFICATIONS REGARDING DEBARMENT, SUSPENSION AND OTHER RESPONSIBILITY MATTERS

The applicant certifies that it and its principals:

- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, sentenced to a denial of federal benefits by a state or federal court, or voluntarily excluded from covered transactions by any federal department or agency;
- (b) Have not within a three-year period preceding this application been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state, or local) transaction or contract under a public transaction, violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (federal, state, or local) with commission of any of the offenses enumerated in paragraph (b) of this certification; and
- (d) Have not within a three-year period preceding this application had one or more public transactions (federal, state, or local) terminated for cause or default.

Applicant Name and Address:

The Whiting-Turner Contracting Company  
1901 W. Cypress Creek Rd., Suite 101  
Ft. Lauderdale, FL 33309

Application Number and/or Project Name:

RFQ-4682-21-GJ CMAr - North Beach Utilities Underground Conversion Hollywood Beach Utility Improvements - Phase 1A

Applicant IRS/Vendor Number: 52-0529450

Type/Print Name and Title of Authorized Representative:

Henry L. Shawah, Vice President

Signature:  Date: 09.07.21

RFQ/RFP/ITB Number: RFQ-4682-21-GJ Title: CMAr Services for The North Beach Utilities Underground Conversion Hollywood Beach Utility - Improvements - Phase 1A Projects

## NON-COLLUSION AFFIDAVIT

STATE OF: Florida

COUNTY OF: Broward, being first duly sworn, deposes and says that:

- (1) He/she is Vice President of Whiting-Turner, the Bidder that has submitted the attached Bid.
- (2) He/she has been fully informed regarding the preparation and contents of the attached Bid and of all pertinent circumstances regarding such Bid;
- (3) Such Bid is genuine and is not a collusion or sham Bid;
- (4) Neither the said Bidder nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant has in any way colluded, conspired, connived or agreed, directly or indirectly with any other Bidder, firm or person to submit a collusive or sham Bid in connection with the contractor for which the attached Bid has been submitted or to refrain from bidding in connection with such contract, or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other Bidder, firm or person to fix the price or prices, profit or cost element of the Bid price or the Bid price of any other Bidder, or to secure an advantage against the City of Hollywood or any person interested in the proposed Contract; and
- (5) The price or prices quoted in the attached Bid are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the Bidder or any of its agents, representatives, owners, employees, or parties in interest, including this affiant.

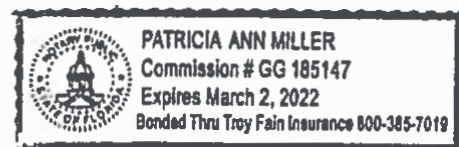
(SIGNED) Harry Shawh Vice President  
Title

Patricia Ann Miller

Subscribed and sworn to before me this

7th day of September, 20 21

My commission expires: 03 02 22



RFQ/RFP/ITB Number: RFQ-4682-21-GJ Title: CMaR Services for The North Beach Utilities Underground Conversion Hollywood Beach Utility - Improvements - Phase 1A Projects



RFQ-4682-21-GJ

City of Hollywood, Florida

Bid RFQ-4682-21-GJ

Construction Management at Risk Services for The North Beach Utilities Underground Conversion Hollywood Beach Utility Improvements - Phase 1A Projects

## REFERENCE QUESTIONNAIRE

It is the responsibility of the contractor/vendor to provide a minimum of three similar type references using this form and to provide this information with your submission. Failure to do so may result in the rejection of your submission.

Giving reference for: The Whiting-Turner Contracting Company

Firm giving Reference: WGI

Address: 2035 Vista Parkway

Phone: 561-687-2220

Fax: N/A

Email: john.cerreta@wginc.com

1. Provide a description of the scope of work.

A: Banyan Blvd Complete Streets (City of West Palm Beach): 1 Mile. Demolition of the existing road/sidewalks/underground utilities, installation of the proposed water/sewer/drainage systems, road restoration, flatwork, milling & resurfacing, asphaltting, striping, landscape, irrigation, street lighting, signalization, site amenities, overhead to underground conversion of electrical services, as well as other miscellaneous items.

2. Role your company provided: Construction Management At Risk and/or General Consultant and/or other.

A: Construction Management at Risk for The City of West Palm Beach

3. Date project began and date it was completed or is anticipated to be completed. List whether it was on time.

A: Phase 1 Start Date 5/4/2021 – 8/6/2022 anticipated Final Completion (Currently on schedule)

B: Phase 2 TBD anticipated start/completion date May 2022 – May 2023 (pending Change Order)

4. Size of project (line mile for utility conversion and linear feet for water main).

A: OH – UG Dry Utility Conversion 0.07 Miles (350 LF)

B: Water Main 4220 LF (Total LF includes pending C.O. for Phase 2 Quadrille Blvd – Flagler Dr)

5. Original Owner Budget vs. Final GMP.

A: Original Owner Budget – Unknown

B: GMP \$15,461,731.56

6. Saving achieved through Value Engineering or other approaches

A: Analysis and evaluation of existing underground utilities scheduled to remain were explored by Whiting-Turner as well as the EOR and determined that replacement outweighed the longevity and cost associated with future replacement. Savings estimated to be in excess of \$250,000.00 assuming these were installed at a future date.

7. The percentage of the GMP for General Conditions, Profit and an Overhead.

A: 16%

8. Have there been any change orders, and if so, how many? List total amount of approved Change Orders added to the Original GMP.

A: (0) Change Orders executed to date.

B: (2) C.O.'s pending execution

- Additional Scope for New Owner Initiated Utilities - \$600,000.00

- Additional Scope for Phase 2 Streetscape (pending EOR design completion) - \$ TBD

REQUIRED FORMS - *d. References Questionnaire*

RFQ-4682-21-GJ

City of Hollywood, Florida

Bid RFQ-4682-21-GJ

Construction Management at Risk Services for The North Beach Utilities Underground Conversion Hollywood Beach Utility Improvements - Phase 1A Projects

9. List any stop work orders and reasons.

A: N/A

10. The dollar amount of fees for Pre-Construction Services.

A: Owner Contract Total for Pre-Construction Services: \$99,060.00.

B: Billed to Owner: \$69,060.00

11. Present status of the project

A: Project approximately 55% completed.

12. Q: What was the dollar value of the contract?

A: GMP \$15,461,731.56

13. Q: Did they perform on a timely basis as required by the contract?

A: Yes

14. Q: Was the project manager easy to get in contact with?

A: Yes

15. Q: Would you use them again?

A: Yes

16. Q: Overall, what would you rate their performance? (Scale from 1-5)

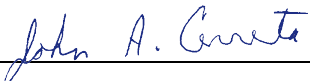
A: ☒ 5 Excellent ☐ 4 Good ☐ 3 Fair ☐ 2 Poor ☐ 1 Unacceptable

17. Q: Is there anything else we should know, that we have not asked?

A: W-T & staff are a pleasure working with. Project tracking, detailed justification, and owner's representation, are their key qualities.

The undersigned does certify that the foregoing and subsequent statements are true and correct and are made independently, free from vendor interference/collusion.

Name: John Cerreta Title: Senior Project Manager

Signature:  Date: 9/7/21

## REFERENCE QUESTIONNAIRE

It is the responsibility of the contractor/vendor to provide a minimum of three similar type references using this form and to provide this information with your submission. Failure to do so may result in the rejection of your submission.

Giving reference for: Northwood Rail Connection Utility Relocation- Phase 2

Firm giving Reference: Raul Mercado PE CFM, (Former City of West Palm Beach Project Manager) Currently Principal Engineer at Water Resources Management Associates, Inc.

Address: 250 Tequesta Drive, Suite 302, Tequesta, FL 33469

Phone: (561) 529-2075, Ext. 2003

Fax: (561) 401-9385

Email: raul.mercado@wrmaeng.com

1. Provide a description of the scope of work.

A: Lowering of existing City utilities (water, sewer, & storm) so that a railroad spur (by others) could be installed. The scope of work included a sanitary sewer lift station and a new electrical underground service to the station. This was an FDOT project administered by the City of West Palm Beach and partially funded with a Federal grant. Included work in FDOT Right-of-ways.

2. Role your company provided: Construction Management at Risk and/or General Consultant and/or other.

A: Whiting-Turner (CMAR), City of West Palm Beach (Owner), Jacobs (EOR), Kimley-Horn (Consultant)

3. Date project began and date it was completed or is anticipated to be completed. List whether it was on time.

A: February 2018 – June 2019 Completed on Time.

4. Size of project (line mile for utility conversion and linear feet for water main).

A: 1,800LF of 8" water main.

5. Original Owner Budget vs. Final GMP.

A: Original GMP \$3,951,365. Final GMP \$4,213,275.

6. Saving achieved through Value Engineering or other approaches

A: Not tracked

7. The percentage of the GMP for General Conditions, Profit and an Overhead.

A: 24%

8. Have there been any change orders, and if so, how many? List total amount of approved Change Orders added to the Original GMP.

A: There were 3 Change Orders for a total of \$261,910 (6.6%).

9. List any stop work orders and reasons.

A: N/A

10. The dollar amount of fees for Pre-Construction Services.

A: \$63,055

11. Present status of the project

A: Complete

12. Q: What was the dollar value of the contract?

A: Final GMP \$4,213,275

13. Q: Did they perform on a timely basis as required by the contract?

A: Yes, all tasks were completed as scheduled despite some unexpected issues such as faulty/leaky valves and MOT delays.

14. Q: Was the project manager easy to get in contact with?

A: Yes, the project Manager was always available by office/cell phone, by email and at weekly project meetings.

15. Q: Would you use them again?

A: Yes, very reliable firm with great corporate resources, and long-term local presence.

16. Q: Overall, what would you rate their performance? (Scale from 1-5)

A: ☒ 5 Excellent ☐ 4 Good ☐ 3 Fair ☐ 2 Poor ☐ 1 Unacceptable

17. Q: Is there anything else we should know, that we have not asked?

A: Yes, Contractor was willing to work after hours and on weekends to complete required scheduled tasks.

The undersigned does certify that the foregoing and subsequent statements are true and correct and are made independently, free from vendor interference/collusion.

Name: Raul M. Mercado, PE, CFM Title: Principal Engineer

Signature:  Date: September 7, 2021



RFQ-4682-21-GJ

City of Hollywood, Florida

Bid RFQ-4682-21-GJ

Construction Management at Risk Services for The North Beach Utilities Underground Conversion Hollywood Beach Utility Improvements - Phase 1A Projects

## REFERENCE QUESTIONNAIRE

It is the responsibility of the contractor/vendor to provide a minimum of three similar type references using this form and to provide this information with your submission. Failure to do so may result in the rejection of your submission.

Giving reference for: The Town of Palm Beach, Town-Wide Overhead Utility Undergrounding Phase 1 South Project

Firm giving Reference: Mr. Steve Stern, Former Town Underground Utilities Program Manager

Address: N/A

Phone: (615) 668-2278

Fax: N/A

Email: ss\_1000@yahoo.com

1. Provide a description of the scope of work.

*A: An overhead to underground utility conversion project for approximately 4.6 pole miles of overhead electric. Scope of work included rerouting of the Town's water main to allow for clearance of the FPL equipment Easements in the FDOT right-of-way of A1A.*

2. Role your company provided: Construction Management At Risk and/or General Consultant and/or other.

*A: Construction Manager at Risk (Whiting-Turner)*

3. Date project began and date it was completed or is anticipated to be completed. List whether it was ontime.

*A: June 15, 2017 Kick-off Meeting with Final Completion in November 2019.*

4. Size of project (line mile for utility conversion and linear feet for water main).

*A: 4.6 pole miles of utility conversion and approximately 1,100LF of 12" water main deflections*

5. Original Owner Budget vs. Final GMP.

*A: \$7,320,352 vs \$6,845,072 (Final)*

6. Saving achieved through Value Engineering or other approaches

*A: Not Tracked*

7. The percentage of the GMP for General Conditions, Profit and an Overhead.

*A: 23%*

8. Have there been any change orders, and if so, how many? List total amount of approved Change Orders added to the Original GMP.

*A: No Change Orders. Scope of work changes were addressed within the GMP.*

9. List any stop work orders and reasons.

*A: N/A*

10. The dollar amount of fees for Pre-Construction Services.

*A: \$22,200*

11. Present status of the project

*A: Complete*

REQUIRED FORMS - *d. References Questionnaire*

RFQ-4682-21-GJ

City of Hollywood, Florida

Bid RFQ-4682-21-GJ

Construction Management at Risk Services for The North Beach Utilities Underground Conversion Hollywood Beach Utility Improvements - Phase 1A Projects

12. Q: What was the dollar value of the contract?

A: \$7,320,352

13. Q: Did they perform on a timely basis as required by the contract?

A: Yes.

14. Q: Was the project manager easy to get in contact with?

A: Yes.

15. Q: Would you use them again?

A: Yes.

16. Q: Overall, what would you rate their performance? (Scale from 1-5)

A: 5 ☐ 5 Excellent ☐ 4 Good ☐ 3 Fair ☐ 2 Poor ☐ 1 Unacceptable

17. Q: Is there anything else we should know, that we have not asked?

A: Whiting Turner performed the technical installations without issue and delivered excellent customer service.

The undersigned does certify that the foregoing and subsequent statements are true and correct and are made independently, free from vendor interference/collusion.

Name: Steven Stern Title: Underground Program Manager ToPB (Former)

Signature:  Date: Sep 7 2021

## REFERENCE QUESTIONNAIRE

It is the responsibility of the contractor/vendor to provide a minimum of three similar type references using this form and to provide this information with your submission. Failure to do so may result in the rejection of your submission.

Giving reference for: The Whiting-Turner Contracting Company

Firm giving Reference: Calvin, Giordano, & Associates, Inc.

Address: 580 Village Blvd Suite 325 West Palm Beach, FL 33409

Phone: 561-684-6161

Fax: 561-684-6360

Email: dstambaugh@cgasolutions.com

1. Provide a description of the scope of work.

A: Tamarind Ave Improvements – Phase 1 [City of West Palm Beach] approx. 1 mile (.82 mile). Demolition of the existing road/sidewalks/underground utilities, installation of the proposed water/sewer/drainage systems, road restoration, flatwork, milling & resurfacing, asphaltting, striping, landscape, irrigation, street lighting, site amenities, overhead to underground conversion of electrical services, as well as other miscellaneous items.

2. Role your company provided: Construction Management At Risk and/or General Consultant and/or other.

A: Construction Management at Risk for the City of West Palm Beach

3. Date project began and date it was completed or is anticipated to be completed. List whether it was on time.

A: Project began (mobilization) February 16<sup>th</sup>, 2021 and is anticipated to be completed by May 16<sup>th</sup>, 2024 [currently on schedule].

4. Size of project (line mile for utility conversion and linear feet for water main).

A: Utility Conversion: 0.68 miles (3600 LF)  
Water main: 4,030 LF

5. Original Owner Budget vs. Final GMP.

A: Original Owner Budget – Unknown  
Final GMP - \$22,452,711.80

6. Saving achieved through Value Engineering or other approaches

A: Water main sequencing/installation approach assessed early to determine if existing valves were functional. It was determined that a major section of the existing water main could be isolated and removed, in lieu of restraining the existing WM, and installing the new water main adjacent to the existing. Cost savings of approximately \$500,000.00.

7. The percentage of the GMP for General Conditions, Profit and an Overhead.

A: General Conditions: 1.3%  
Profit: 4.5%  
Overhead (WT): 13%  
Total: 18.8%

8. Have there been any change orders, and if so, how many? List total amount of approved Change Orders added to the Original GMP.

A: (0) CO's approved, no added cost to GMP.  
B: (0) CO's submitted to Owner to date.

9. List any stop work orders and reasons.

A: N/A

10. The dollar amount of fees for Pre-Construction Services.

A: \$81,920.00

11. Present status of the project

A: Project approximately 15% completed.

12. Q: What was the dollar value of the contract?

A: \$22,534,631.85

13. Q: Did they perform on a timely basis as required by the contract?

A: Yes, the project is ongoing and they are performing on a timely basis.

14. Q: Was the project manager easy to get in contact with?

A: Yes, the project manager was very responsive.

15. Q: Would you use them again?

A: Yes, I would recommend using them again.

16. Q: Overall, what would you rate their performance? (Scale from 1-5)

A: ☒ 5 Excellent ☐ 4 Good ☐ 3 Fair ☐ 2 Poor ☐ 1 Unacceptable

17. Q: Is there anything else we should know, that we have not asked?

A: No, the questions asked are sufficient and provide a good general overview of the capabilities of The White-Turner Company.

The undersigned does certify that the foregoing and subsequent statements are true and correct and are made independently, free from vendor interference/collusion.

Name: David Stambaugh Title: Director

Signature: David E Stambaugh Date: 2021.09.07 15:51:57-04'00'

Digitally signed by David E  
Stambaugh  
Date: 2021.09.07 15:51:57-04'00'



## REFERENCE QUESTIONNAIRE

It is the responsibility of the contractor/vendor to provide a minimum of three similar type references using this form and to provide this information with your submission. Failure to do so may result in the rejection of your submission.

Giving reference for: Coral Springs Downtown Infrastructure Improvements

Firm giving Reference: Mr. Derrick Smith, LEED® AP BD+C CFM of Chen Moore & Associates (CMA)

Address: 500 West Cypress Creek Road #630 Fort Lauderdale, Florida 33309

Phone: (954) 548-0172

Fax: \_\_\_\_\_

Email: dsmith@chenmoore.com

1. Provide a description of the scope of work.

A: Complete Street, Streetscape project that included 1,400LF of 12-inch DIP water main, street lighting, new curb, sidewalk, and landscaping along a 1,300LF stretch of NW 31<sup>st</sup> Ct. The project featured a decorative "Artscape" area used by the community for Greenmarkets and other events. Land for the Artscape was made possible by routing the adjacent canal through new 7'x8' box culvert for a distance of 1,300LF as part of this project.

2. Role your company provided: Construction Management at Risk and/or General Consultant and/or other.

A: Construction Manager at Risk (Whiting-Turner), Chen Moore & Associates was the Design Engineer.

3. Date project began and date it was completed or is anticipated to be completed. List whether it was on time.

A: Project began in September 2014 and was substantially completed on time in October 2015; however, resolution of striping details between the City and the County delayed final completion until July 2018.

4. Size of project (line mile for utility conversion and linear feet for water main).

A: 1,400LF of 12" water main/ although undergrounding of overhead utility lines on Sample Road were evaluated during preconstruction, the final design did not include this element.

5. Original Owner Budget vs. Final GMP.

A: \$4,065,083 vs. \$4,211,725 (Final)

6. Saving achieved through Value Engineering or other approaches

A: Not Tracked

7. The percentage of the GMP for General Conditions, Profit and an Overhead.

A: 19%

8. Have there been any change orders, and if so, how many? List total amount of approved Change Orders added to the Original GMP.

A: Change Orders totaled \$173,619 (4.2%).

9. List any stop work orders and reasons.

A: N/A

10. The dollar amount of fees for Pre-Construction Services.

A: \$128,500

11. Present status of the project

A: Complete

12. Q: What was the dollar value of the contract?

A: \$4,065,083 vs. \$4,211,725 (Final)

13. Q: Did they perform on a timely basis as required by the contract?

A: Yes, the project met the substantial completion deadline.

14. Q: Was the project manager easy to get in contact with?

A: Yes, the lead project manager and assistant project manager were both easily reachable if needed.

15. Q: Would you use them again?

A: Yes, Whiting-Turner proved to be a very valuable team member.

16. Q: Overall, what would you rate their performance? (Scale from 1-5)

A: 5 ☒ 5 Excellent ☐ 4 Good ☐ 3 Fair ☐ 2 Poor ☐ 1 Unacceptable

17. Q: Is there anything else we should know, that we have not asked?

A: Whiting-Turner's effort and willingness to make sure this project was a success in the eyes of all the stakeholders cannot be overstated. Their approach to this project truly was one of a team member that took pride in their work and finished product.

The undersigned does certify that the foregoing and subsequent statements are true and correct and are made independently, free from vendor interference/collusion.

Name: Derrick Smith Title: Senior Construction Specialist (Coral Springs City Engineering Dept at the time of the project)

Signature: 

Date: 9/7/2021

## REFERENCE QUESTIONNAIRE

It is the responsibility of the contractor/vendor to provide a minimum of three similar type references using this form and to provide this information with your submission. Failure to do so may result in the rejection of your submission.

Giving reference for: The City of Pompano Beach, Dr. Martin Luther King Streetscape Improvements Ph. 2

Firm giving Reference: Mr. Fernand Thony, P.E., Engineering Projects Manager, City of Pompano Beach

Address: 100 West Atlantic Blvd, Room 276, Pompano Beach, FL 33060

Phone: (954) 928-5248

Fax: (954) 786-7836

Email: [Fernand.Thony@copbfl.com](mailto:Fernand.Thony@copbfl.com)

1. Provide a description of the scope of work.

**A: Complete Street, Streetscape project that included 1,650LF of 12-inch PVC C-900 water main, street lighting, new curb, sidewalk, and landscaping along a 1,700LF stretch of roadway.**

2. Role your company provided: Construction Management at Risk and/or General Consultant and/or other.

**A: City of Pompano Beach (Owner)/ Construction Manager at Risk (Whiting-Turner).**

3. Date project began and date it was completed or is anticipated to be completed. List whether it was on time.

**A: Project began in June 2020 and was substantially completed on time on July 27, 2021.**

4. Size of project (line mile for utility conversion and linear feet for water main).

**A: 1,650LF of 12" water main. No Overhead Utility Conversion.**

5. Original Owner Budget vs. Final GMP.

**A: \$5,700,000 GMP Budget. Final Invoice and close-out documentation are pending; however, significant cost savings are anticipated.**

6. Saving achieved through Value Engineering or other approaches

**A: Not Tracked**

7. The percentage of the GMP for General Conditions, Profit and an Overhead.

**A: 20%**

8. Have there been any change orders, and if so, how many? List total amount of approved Change Orders added to the Original GMP.

**A: One \$0 Change Order for time only (90-day time extension).**

9. List any stop work orders and reasons.

**A: N/A**

10. The dollar amount of fees for Pre-Construction Services.

**A: \$83,025**

11. Present status of the project

**A: Substantially Complete**

12. **Q:** What was the dollar value of the contract?

**A:** \$5,700,000 GMP, with final close-out pending

13. **Q:** Did they perform on a timely basis as required by the contract?

**A:** Yes , company performed on a timely basis as per contract requirements

14. **Q:** Was the project manager easy to get in contact with?

**A:** Yes, the project manager was easily reachable and responsive.

15. **Q:** Would you use them again?

**A:** Yes, absolutely

16. **Q:** Overall, what would you rate their performance? (Scale from 1-5)

**A:** ☒ 5 Excellent ☐ 4 Good ☐ 3 Fair ☐ 2 Poor ☐ 1 Unacceptable

17. **Q:** Is there anything else we should know, that we have not asked?

**A:** N/A

The undersigned does certify that the foregoing and subsequent statements are true and correct and are made independently, free from vendor interference/collusion.

Name: Fernand Thony, P.E. Title Engineering Project Manager III

Signature:  Date: 9/7/2022



**STATEMENT OF QUALIFICATION CERTIFICATION**

**Please Note:** All fields below must be completed. If the field does not apply to you, please note N/A in that field.

If you are a foreign corporation, you may be required to obtain a certificate of authority from the department of state, in accordance with Florida Statute §607.1501 (visit <http://www.dos.state.fl.us/> ).

Company: (Legal Registration) The Whiting-Turner Contracting Company

Name/Principal/Project Manager: Henry Shawah, Vice President

Address: 1901 W. Cypress Creek Rd. Suite

City: Ft. Lauderdale

State: FL

Zip: 33309

Telephone No. 954.776.0800

FEIN/Tax ID No. 52-0529450

Email: henry.shawah@whiting-turner.com

Does your firm qualify for MBE or WBE status:

MBE N/A WBE N/A

**ADDENDUM ACKNOWLEDGEMENT** - Proposer acknowledges that the following addenda have been received and are included in the proposal:

<u>Addendum No.</u>	<u>Date Issued</u>	<u>Addendum No.</u>	<u>Date Issued</u>
<u>1</u>	<u>08.23.21</u>	<u>3</u>	<u>08.26.21</u>
<u>2</u>	<u>08.24.21</u>		

**VARIANCES:** State any variations to specifications, terms and conditions in the space provided below or reference in the space provided below all variances contained on other pages of bid, attachments or bid pages. No variations or exceptions by the Proposer will be deemed to be part of the bid submitted unless such variation or exception is listed and contained within the bid documents and referenced in the space provided below. If no statement is contained in the below space, it is hereby implied that your bid/proposal complies with the full scope of this solicitation. If this section does not apply to your bid, simply mark N/A. If submitting your response electronically through BIDS SYNC you must click the exception link if any variation or exception is taken to the specifications, terms and conditions.

Variances - N/A

The below signatory hereby agrees to furnish the following article(s) or services at the price(s) and terms stated subject to all instructions, conditions, specifications addenda, legal advertisement, and conditions contained in the bid/proposal. I have read all attachments including the specifications and fully understand what is required. By submitting this signed proposal I will accept a contract if approved by the City and such acceptance covers all terms, conditions, and specifications of this bid/proposal. The below signatory also hereby agrees, by virtue of submitting or attempting to submit a response, hereby agrees that in no event shall the City's liability for respondent's indirect, incidental, consequential, special or exemplary damages, expenses, or lost profits arising out of this competitive solicitation process, including but not limited to public advertisement, bid conferences, site visits, evaluations, oral presentations, or award proceedings exceed the amount of five hundred dollars (\$500.00). This limitation shall not apply to claims arising under any provision of indemnification or the City's protest ordinance contained in this competitive solicitation.


Submitted by:

Henry L. Shawah

Name (printed)

09.07.21

Date:



Signature

Vice President

Title

## SWORN STATEMENT PURSUANT TO SECTION 287.133 (3) (a) FLORIDA STATUTES ON PUBLIC ENTITY CRIMES

THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL AUTHORIZED TO ADMINISTER OATHS

1. This form statement is submitted to The City of Hollywood, Florida  
by Whiting-Turner Contracting Co. for RFQ-4682-21-GJ  
(Print individual's name and title) (Print name of entity submitting sworn statement)  
whose business address is 1901 W. Cypress Creek Dr. Suite 101 Ft. Lauderdale, FL 33309  
and if applicable its Federal Employer Identification Number (FEIN) is 52-0529450 If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement.  
N/A

2. I understand that "public entity crime," as defined in paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including, but not limited to, any bid, proposal, reply, or contract for goods or services, any lease for real property, or any contract for the construction or repair of a public building or public work, involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misinterpretation.

3. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in an federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.

4. I understand that "Affiliate," as defined in paragraph 287.133(1)(a), Florida Statutes, means:

1. A predecessor or successor of a person convicted of a public entity crime, or
2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

5. I understand that "person," as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or any entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

6. Based upon information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement (please indicate which statement applies).

☒ Neither the entity submitting sworn statement, nor any of its officers, director, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

\_\_\_\_\_ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

\_\_\_\_\_ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime, but the Final Order entered by the Hearing Officer in a subsequent proceeding before a Hearing Officer of the State of the State of Florida, Division of Administrative Hearings, determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. (attach a copy of the Final Order).

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH 1 ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THAT PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017 FLORIDA STATUTES FOR A CATEGORY TWO PROJECT OF ANY CHANGE IN THE INFORMATION CONTAINED ON THIS FORM.

Harry Shawh  
(Signature)

Sworn to and subscribed before me this 7th day of September, 2021.

Personally known X

Or produced identification \_\_\_\_\_

Notary Public-State of Florida

Known Personally My commission expires 03.02.22  
(Type of identification)



Patricia A. Miller

Patricia A. Miller  
(Printed, typed or stamped commissioned name of notary public)

RFQ/RFP/ITB Number: RFQ-4682-21-GJ Title: CMaR Services for The North Beach Utilities Underground Conversion Hollywood Beach Utility - Improvements - Phase 1A Projects

## HOLD HARMLESS AND INDEMNITY CLAUSE

(Company Name and Authorized Representative's Name)

Whiting-Turner, the contractor, shall indemnify, defend and hold harmless the City of Hollywood, its elected and appointed officials, employees and agents for any and all suits, actions, legal or administrative proceedings, claims, damage, liabilities, interest, attorney's fees, costs of any kind whether arising prior to the start of activities or following the completion or acceptance and in any manner directly or indirectly caused, occasioned or contributed to in whole or in part by reason of any act, error or omission, fault or negligence whether active or passive by the Contractor, or anyone acting under its direction, control, or on its behalf in connection with or incident to its performance of the Contract.

  
SIGNATURE

Henry L. Shawah  
PRINTED NAME

The Whiting-Turner Contracting Company  
COMPANY OF NAME

09.07.21  
DATE

**Failure to sign or changes to this page shall render your bid non-responsive.**



### SOLICITATION, GIVING, AND ACCEPTANCE OF GIFTS POLICY

Florida Statute 112.313 prohibits the solicitation or acceptance of Gifts. "No Public officer, employee of an agency, local government attorney, or candidate for nomination or election shall solicit or accept anything of value to the recipient, including a gift, loan, reward, promise of future employment, favor, or service, based upon any understanding that the vote, official action, or judgment of the public officer, employee, local government attorney, or candidate would be influenced thereby." The term "public officer" includes "any person elected or appointed to hold office in any agency, including any person serving on an advisory body."

City of Hollywood policy prohibits all public officers, elected or appointed, all employees, and their families from accepting any gifts of any value, either directly or indirectly, from any contractor, vendor, Consultant, or business with whom the City does business.

The State of Florida definition of "gifts" includes the following:

- Real property or its use
- Tangible or intangible personal property, or its use
- A preferential rate or terms on a debt, loan, goods, or services
- Forgiveness of indebtedness
- Transportation, lodging, or parking
- Food or beverage
- Membership dues
- Entrance fees, admission fees, or tickets to events, performances, or facilities
- Plants, flowers or floral arrangements
- Services provided by persons pursuant to a professional license or certificate
- Other personal services for which a fee is normally charged by the person providing the services
- Any other similar service or thing having an attributable value not already provided for in this section.

Any contractor, vendor, Consultant, or business found to have given a gift to a public officer or employee, or his/her family, will be subject to dismissal or revocation of the Contract.

As the person authorized to sign the statement, I certify that this firm will comply fully with this policy.



Henry L. Shawah  
PRINTED NAME

The Whiting-Turner Contracting Company, Vice President  
NAME OF COMPANY TITLE

**Failure to sign this page shall render your bid non-responsive.**