

Town of Lake Park (RFP) No. 113-2023

Architecture, Engineering (various types), Landscape
Architecture, Survey & Mapping, Planning & Other
Related Services



Prepared for:

Town of Lake Park 535 Park Avenue Lake Park, FL, 33403

Date of Proposal:

October 24, 2023 2:00 p.m.

Responsible Office:

Carnahan, Proctor & Cross, Inc. 2090 Palm Beach Lakes Blvd, Suite 301, West Palm Beach, FL 33409

Contact Person:

Bill Barbaro, PE Senior Project Manager Mobile: 561-512-2752

Email: BBarbaro@cpc-eng.com





October 24, 2023

Town of Lake Park Attn: Office of the Town Clerk 535 Park Avenue Lake Park, FL, 33403

RE: Town of Lake Park (RFP) No. 113-2023, Architecture, Engineering (various types), Landscape Architecture, Survey & Mapping, Planning & Other Related Services

Dear Selection Committee:

Carnahan, Proctor, and Cross, Inc., (CPC), is pleased to submit this Letter of Interest to your Request for Qualifications for providing the Town with Continuing Professional Services. CPC currently performs under continuing service contracts for more than 25 municipalities. We have completed numerous similar local municipalities' projects under similar contracts. We also have current assignments with the Seminole Tribe of Florida & the Florida Department of Transportation. We're prepared to provide the depth of experienced personnel necessary for each assignment. This contract presents an extraordinary opportunity to provide alternative solutions and multiple design solutions for your projects.

Established in 1977, CPC has been providing professional consulting services for over 45 years to the South Florida Market. CPC has a proven track record of success in developing and implementing cost-effective solutions to a wide range of infrastructure challenges. We maintain in-house divisions with a team of 85, including registered & licensed Professionals Engineers and Surveyors who focus on design, land planning, water resources and stormwater design, transportation, and traffic engineering, civil engineering, construction management, and construction engineering and inspection (CEI) services, surveying, 3D laser scanning & modeling, UAV/Drones and other design services.

We understand that the Town has limited resources, and we are committed to working with you to develop and implement solutions that meet your budget and your needs. We have a team of experienced and qualified engineers, architects, and construction managers who are experts in all aspects of infrastructure development, including:

Our Team has extensive experience and has carefully reviewed the scope of services for this contract. CPC has assembled a team of highly qualified personnel for this project and a series of subconsultants that had worked together in the past. The Team is experienced in all aspects of the proposed work, possesses a successful record of performance, and is committed to providing the highest quality of service from the start of the project until the submittal of the final closeout documents. We are prepared to provide professional services including:

- General Civil Engineering and Roadway Design
- Stormwater Engineering
- Transportation Consulting and Traffic Engineering
- Engineering & planning studies/investigations, preparation of plans & specifications, providing bidding assistance, inspection, & administration of construction, permitting of TOWN roads, drainage improvement, mobility and traffic calming, bridges, and other horizontal control work
- Land Surveying and Mapping
- Landscape Architecture & Irrigation Design
- Urban Planning



We carefully selected our team based on their knowledge and expertise in performing services for local governments. We are aware that the Town has established a strong framework of design and amenities that create a healthy lifestyle and high quality of life. But even with this strong base in place, new urbanism projects and the Town's Capital Improvement Project's poised to start design or construction to implement the Town's vision of connectivity, smart transportation, mixed uses, and sustainability.



We've included Jennifer Morton, PLA, LEED AP from JMorton on our team to provide Landscape Architecture, Urban Planning, and Irrigation Design services. Jennifer brings over 32 years of experience and currently provides relevant services to the Town and

rounds out the CPC team to be a full-service continuing services consultant.

Office Location: 3910 RCA Blvd, Suite 1015, Palm Beach Gardens, FL 33410



WHITESTONE CPC has also included Whitestone Associates, a team of geotechnical engineers who specialize in delivering comprehensive and innovative solutions. With an office located in

West Palm Beach, their services include Geotechnical Investigations, Pavement Evaluation, SWM Area Evaluation, Foundation & Retaining Wall Design, Ground Improvement, Forensic Evaluation, Karst & Sinkhole Evaluation, Expert Witness Reporting & Testimony, and Property Condition Assessments.

Office Location: 3910 4 Harvard Circle, Suite 850, West Palm Beach, FL 33409

The CPC team is aware of the boom in residential and commercial influx that the Town will experience in the next 5 years, and we are highly impressed with the Town's efforts to foster these changes and implement infrastructure improvements, and internal process such as the Energov software in preparation for these changes. CPC further understands the critical nature of the selection and award of this contract to the success of these projects, and that is why the CPC team is the most capable Firm to support the Town as an extension of your staff. We are confident that we can provide the Town with the high-quality infrastructure services that it needs to thrive.

Sincerely,

Bill Barbaro, PE Senior Project Manager BBarbaro@CPC-eng.com 561.512.2752

Gregory M. Proctor, PE President/CEO GProctor@CPC-eng.com 954.972.3959

TABLE OF CONTENTS

- 1. Firm Experience
- 2. Staff Experience
- 3. Communication Methods
- 4. Availability Scheduling Capacity
- 5. Knowledge, Understanding of Town
- 6. Required Forms & Addenda







on entrepreneur Harry S. Kelsey founded Kelsey City in 1921 nvisioned his town as a resort mecca and winter retreat for thy northerners. The Town Hall was designed by architect a Kitchell in 1927 and was built by the Arnold Construction any. Constructed of stuccoed brick and clay tile, this terranean Revival jewel has stylistic features reflective of ate Italian Renaissance, including a rusticated frontispiece rative window surrounds and a water table supported by kets. The Town Hall originally housed the Police and Fire rtments, Town Administration. Library, and Municipal troom. The land boom collapse in the mid 1920s and the icane of 1928, in which the Town Hall served as a shelter esidents, nearly devastated the city. Service organizations ded diversions for those who remained. The Fire Department

ballroom was used for rical performances by lied the Town Hall in the to the Town of Lake e National Register c

> FLORIDA NEF SPONSORED BY THE T AND THE FLORIDA DE



FIRM EXPERIENCE









FIRM EXPERIENCE

Established in 1977, CPC has been providing professional engineering services for over 45 years in South Florida. We've assembled a team that has enjoyed working together on similar successful projects. We are committed to the highest level of technical professionalism and integrity in the delivery of our services. Our Team has extensive experience and has carefully reviewed the scope of services for this contract. CPC has assembled a team of highly qualified personnel for this project. The Team is experienced in all aspects of the proposed work, possesses a successful record of performance, and is committed to providing the highest quality of service.

SERVING OVER
20
MUNICIPALITIES
FOR OVER
45
EMPLOYEES
YEARS

The CPC Team is exceptionally qualified to perform all potential projects assigned under this contract. We are dedicated to the highest level of technical professionalism and integrity. Based on CPC's current & projected workload, our staff is operating at approximately 60-70% firm-wide utilization, and the proposed Project Team will be available at the NTP and is committed to the success of any potential project. We believe we offer the Town great value by utilizing our cross-trained staff for dual-role positions. Bill Barbaro, PE, will serve as Project Manager for this contract and will ensure that all CPC project staff & CPC subconsultants are fully informed of any Guidelines that may arise under this contract.

PAST PROJECTS

General Civil Engineering

CITY OF DEERFIELD BEACH, CRA, N. OCEAN DRIVE / S.R. A1A STREETSCAPE IMPROVEMENTS



As part of our continuing engineering services contract with the City, CPC is coordinating with public agencies and utility providers on the location and design of new lighting, streetscape improvements, and utility undergrounding along a densely populated one-mile stretch of N. Ocean Drive near the Deerfield Beach International Fishing Pier, known as the "S-Curve Project." CPC is designing construction plans, grading, and paving plans for brick paver sidewalks, signage and striping plans, landscape design, and irrigation system modification. Street lighting will be permitted through the Florida Fish and Wildlife Conservation Commission to ensure the design is "sea

turtle friendly." CPC leads permitting with six public agencies and is coordinating with the CRA to conduct workshops for stakeholders in the area. CPC provides the content to the CRA website to keep residents informed of project progress. CPC will provide Construction Administration services for the project's nine-month observation period.

DANIA POINTE, SITE DEVELOPMENT, AND TRAFFIC, ENGINEERING REVIEW SERVICES

As an extension of the City's staff, operating under a continuing engineering services contract with the City, CPC was tasked with Engineering Review services for the Rezoning, Plat, and DRC Site Plan Review for this project. Reviews were conducted through concurrent multiple cycles of phased submittals by the developer under an accelerated submittal and review schedule. Based on the size, density, and schedule of the proposed project, the City chose to utilize the cost recovery option as stipulated in the city code. CPC provided timely review comments to the City and applicant's



consultants to meet stringent deadlines for public hearings. CPC coordinated with the Applicant and their consultants to expedite outstanding comments from staff. Responsibilities included attending DRC and City Commission meetings.





CITY OF MARGATE PARKS. ADA DESIGN IMPROVEMENTS. FLOATING DOCKS & WAYFINDING SIGNAGE



As part of our continuing engineering services contract with the City of Margate, CPC was tasked with preparing the surveys and civil engineering design for the installation of Floating Docks, ADA sidewalk improvements, and pedestrian-friendly park access at the City's Winfield Park and Lemon Tree Park. The design included a dock support piling system, parking area, pavement markings, and signage for on-street parking. CPC coordinated with a structural engineer and general contractor to confirm the design and weight support for the docks. CPC was also tasked with improving the wayfinding signage for boat access to canals that run throughout the city and connect to multiple city parks. This led to the design of the Margate

Blueway Trail Signage Map, which includes 12 physical signs posted at key points in city canals.

Stormwater Engineering

BECKER RD. ROADWAY AND UTILITY EXTENSION



As the Prime Consultant for the Becker Rd Roadway & Utility Extension Project, CPC provided roadway planning, engineering, surveying, & CEI services. We planned the extension of Becker Rd from SW Village Pkwy to SW Community Blvd (over 2 miles) and designed and permitted Phase 1, which included over a mile of 16-inch water main & 12-inch force main extensions, a subaqueous crossing of the primary conveyance canal for the Southern Groves DRI, and the preparation of 1.15 miles of 2-lane divided urban roadway plans with curb and gutter median, 6-foot sidewalks, and enclosed drainage system. We also coordinated with

SFWMD and the City of Port St. Lucie to improve the drainage system and install new triple 60-inch culverts to cross the primary conveyance canal for the Southern Groves DRI. For the utility main extensions, we designed a 16-inch potable water main, a 12-inch sewer force main, an 8-inch gray water line, and a city-owned fiber optic communication line. We also managed and facilitated the landscape architect subconsultant for the design of the proposed roadway landscape and irrigation system with a capacity to serve both Phase 1 and 2 of the roadway extension projects. CPC's expertise in permitting was essential to the success of the project, which required several permits, including a permit from the South Florida Water Management District (SFWMD) to cross the primary conveyance canal for the Southern Groves DRI. CPC worked closely with SFWMD to obtain the necessary permits and ensure that the project complied with all applicable regulations.

PROFESSIONAL ENGINEERING CONSULTING SERVICES CONTRACT, SEMINOLE TRIBE OF FLORIDA (STOF)



Sam Jones Road-West Boundary Home Sites, Big Cypress Seminole Indian Reservation, FL: CPC provided a full range of services from due diligence to the final design for the site development of this new 18-acre community located in Big Cypress Seminole Indian Reservation. The design included site plan development, stormwater modeling, potable water distribution, gravity sanitary sewer collection, lift station, and force main design. Design of paving grading and drainage improvements for the construction of a

new roadway with a 60-foot right-of-way was provided by the CPC civil team. The new road will provide a 22-foot paved road with sodded shoulders and drainage improvements.





LAKELAND RESERVATION, LAKELAND TRUST INFRASTRUCTURE DEVELOPMENT, PHASE 1-3 DESIGNS



The Lakeland Trust Land (STOF Reservation) is an approximately 800-acre community located North of Old Polk City Road and East of Moore Road. The parcel is being developed to increase the available housing stock for the Seminole Tribe within the Lakeland Community. The site has a country feel with abundant water features, trees, and other vegetation. CPC has completed the design for Phases 1, 2, and 3 and is currently working on Phase 4. CPC provided the design and inspection services for over three (3) miles of an off-site Force Main and an offsite Master Pump Station. The project also has four (4) on-reservation Sewage Lifts Stations. The scope of services includes construction and certification of the stormwater management system, paving, grading and drainage, street lighting, electrical, communications, and water and wastewater infrastructure improvements.

Traffic & Transportation Engineering

BROWARD COUNTY SURTAX PROJECT, LIGHTING & SIDEWALK IMPROVEMENTS



CPC was selected by Broward County to provide professional engineering services on their first surtax project for three residential communities, Boulevard Gardens, Roosevelt Gardens, and Washington Park. The Project is approximately 630 acres in total area and contains approximately 22.5 miles of public ROW containing roadways and drainage, sidewalks, streetlights, & utilities. The scope of work includes sidewalk additions along with needed ADA improvements, minor drainage improvements, incidental signing, pavement markings, and

LED lighting upgrades to the existing substandard lighting system. CPC completed 22.5 miles of lighting design cost-efficiently in 6 months working closely with Broward County and FPL. The lighting system will be installed and maintained by FPL through a lease agreement at a fraction of the cost when compared to hiring a roadway contractor to install and maintain the lighting system. CPC is currently working closely with Broward County and its residents to address the sidewalk design addressing the needs of the Community that were requested. The success of this project can be attributed to the effective public involvement meeting and feedback received from the community and the Broward County Commissioners, who support this exciting project.

CITY OF HOLLYWOOD, TAFT STREET, CROSSWALK STUDY

The city desired to evaluate the need and locations for the installation of a designated pedestrian crosswalk and appropriate pedestrian control signs/devices in the vicinity of the Greater Hollywood YMCA Family Center & Rotary Park across Taft St. The study also evaluated other crosswalk locations between N 31st Rd & N 30th Rd (both operating under stop control), where pedestrians are crossing the street. Currently, there are no crosswalks or ADA ramps. The primary purpose of this project was to conduct a traffic engineering mid-block crossing assessment to enhance the safety



of the pedestrians, based on field observations of the pedestrian crossings, safety data assessment, and the evaluation of pedestrian and vehicular traffic volumes during the summer when pedestrian volumes are at its peak. CPC made recommendations to the city on the installation of pedestrian crossings based on meeting pedestrian volume warrants. However, if warrants are not met, the addition of safe pedestrian crossings at N 31st Rd will be evaluated to address the Commissioners concerns. Before data collection activities, coordination was done with the City's Parks, Recreation & Cultural Arts (PRCA) Dept, & Broward County Traffic Engineering Division (BCTED) to determine the best days of the week and times to collect pedestrian and vehicular volumes data.





DEERFIELD BEACH, NE 3RD AVENUE LANE ELIMINATION FEASIBILITY STUDY



CPC is honored to have assisted the City of Deerfield Beach with the NE 3rd Avenue project which is a recipient of the 2022 Smart Growth Excellence Award. Under our Traffic Engineering Continuing Services Contract, CPC evaluated the proposed lane elimination study in 2021, and provided a recommendation to the City and Broward MPO, supporting the Complete Streets Initiative (CSI) for design and construction funding. The study evaluated the future traffic operations and capacity after eliminating one through lane in each direction of travel from a 4-lane undivided (existing) to a 2-lane undivided roadway (proposed) with a center 12' wide two-way left turn

lane (TWLTL), for the purpose of improving the existing sub-standard multi-modal facilities and improving safety to the pedestrians and bicyclists. CPC's study confirmed that repurposing the lane to include these multi-modal will not degrade the traffic level of service of the 1-mile corridor or put undue demands on adjacent corridors due to traffic diversions. CPC recommended the final roadway geometry within the existing 75' right of way, to include two-11' travel lanes, a 12' TWLTL, continuous 7' wide buffered bike lanes, a 6' sidewalk on the west side, and an 8' multi-use path on the east side.

Construction Management & Inspections (CEI)

CITY OF OAKLAND PARK. ANDREWS AVENUE COMPLETE STREETS IMPROVEMENTS



Under our continuing engineering services contract with the City, CPC provided Construction Engineering and inspection (CEI) services for Andrews Avenue improvements, from Oakland Park Blvd to Prospect Rd. This was an FDOT Local Agency Participation (LAP) project. Improvements included landscape and irrigation in medians, installation of new bike lanes, mid-block crossings for pedestrians, existing lighting upgrades to LED, and new sidewalks. This important thoroughfare is now more functional and safer for motorists, bicyclists, and pedestrians, including wheelchairs & baby strollers. This project was a

collaboration between the Broward MPO, Broward County, & the City and included removal of the dangerous bidirectional turn lane, installation of landscaped medians with native vegetation, installation of additional landscaping within the right-of-way, new irrigation system, installation of bike lanes with a green surface treatment, new mast arms, additional street lighting, sidewalk, driveway and curbing restoration, drainage installation and repairs, roadway resurfacing & striping, stamped asphalt intersections in select locations and a mid-block crossing north of NW 39th St.

CITY OF DELRAY BEACH CONTINUING SERVICES CONTRACT. CRA SIDEWALK IMPROVEMENTS

CPC was selected under a continuing services contract to provide CEI Construction Management services for this CRA sidewalk enhancement project. The project includes the construction of concrete sidewalks, clearing, grubbing, swale grading, and sodding along the following streets; SW 3rd Street from I-95 to SW 3rd Avenue, NW 8th Avenue from Atlantic Avenue to NW 2nd Street, NW 6th Avenue from NW 3rd Street to NW 2nd Street, SW 6th Avenue from SW 2nd Street to SW 3rd Street, SW 5th Avenue from SW 2nd Street to SW 3rd Street.







TOWN OF LAUDERDALE BY THE SEA, WEST COMMERCIAL BLVD



CPC provided Construction Engineering and Inspection (CEI) services for the West Commercial Boulevard project drainage improvements. The project started on Commercial Boulevard from West Tradewinds Avenue, on the East side of the Causeway Bridge to the East of El Mar Drive. The improvements for this project consisted of milling and resurfacing, new sidewalk construction, drainage and swale improvements for stormwater collection, lighting improvements as well as landscape installation (small and large plants), hardscape features (paver installation), irrigation and performance turf (sod). The purpose of these improvements is to help calm down traffic along the street, making the roadway

safer, more appealing, and pedestrian-friendly, so residents and visitors can shop and dine. This 1.3-mile project, which ran through the densely populated SR A1A of LBTS, consists primarily of bus stop enhancements, brick pavers, architectural features, landscaping, irrigation, and crosswalk features. Additionally, a portion of this project lies within a historically rich area where known artifacts of ancient Native Americans have been discovered. The project was a Local Agency Participation (LAP) project partially funded by District IV. The CEI process was required to strictly adhere to the FDOT/FHWA Local Agency Program Manual for Federal Aid projects. CPC provided Construction Engineering and Inspection Services for the West Commercial Boulevard project. The project started on Commercial Boulevard from West Tradewinds Avenue, on the East side of the Causeway Bridge to the East of El Mar Drive.

Professional Surveying & Mapping

FLORIDA POWER & LIGHT COMPANY, MASTER SERVICES AGREEMENT



Florida Power & Light Company (FPL) serves the citizens of FL from the tip of Key West, throughout South Florida, and extends up to the east coast to Georgia. CPC was chosen to continue to provide land surveying and other services in connection with the construction of overhead and underground electric lines, substations, and miscellaneous property surveys to FPL in regions spanning the entire east coast of Florida. Being chosen to provide surveying from Miami to the Florida-Georgia border is a result of the performance of CPC staff in the field and office and is an example of CPC's ability to act as an extension of FPL staff, offering cost-efficient survey solutions with a focus on schedule. Services for FPL include right-

of-way surveys, route surveys, facility staking, boundary surveys, legal descriptions, and support to FPL legal staff.

CITY OF DEERFIELD BEACH, CITY ASSET MANAGEMENT SURVEY, PEDESTRIAN RAMPS & SIDEWALKS



Under our continuing services contract with the City of Deerfield Beach, CPC identified all properties and rights of way owned/maintained by the City of Deerfield Beach in the desired location. This process was completed through online research and coordination meetings with the city's GIS Director. CPC developed a phasing plan for the fieldwork effort and identified the priority locations based on existing complaints to the city. CPC utilized "Survey123" software (an ESRI) product to develop the data collection pattern with feedback from the GIS Director. The main subject of

the collection was to identify any unique identifiers, taking photos, GPS location, landings, slopes, and detectable mats. Executing a field data collection plan, multiple teams of one person were mobile and equipped with a tablet running Survey123. For fieldwork, the system can run on a wireless device that has internet access. These tablets were networked and provided "live" information back to the city's GIS data center daily.





CITY OF DELRAY BEACH, POLICE HEADQUARTERS



CPC provided professional services under a continuing services contract for the evaluation of the Police Headquarters and City Hall. The existing Police Headquarters and existing City Hall building needed to be assessed for current and future needs to accommodate staffing and a new centralized command facility. This project was presented to the City and completed as requested by the City. The City requested several modifications to the plans based on input from staff and the City Commission. The project is being scheduled for construction. Services include boundary and topographic survey, & 3D laser scanning, existing structural assessment elements, material

review and needs assessment, preparing a building program, conceptual building plans, conceptual site plans, conceptual draft, and final elevations, and a budget estimate for the cost of construction. This project was presented to the City and completed as requested by the City. The City requested several modifications to the plans based on input from staff and the City Commission.

Quality Control Systems and Procedures

Throughout every project, CPC will reinforce the importance of Quality Assurance and Quality Control (QA/QC) for each task from project conception through design and construction. The attention given to this process achieves several objectives; notably, that our work products comply with the quality requirements of the Town, all work meets a high standard of technical quality for project deliverables, and the occurrence of potential errors and/or omissions is minimized. A major component of QA/QC is the performance of reviews at appropriate times throughout a project to evaluate the adequacy of materials, documentation, processes, procedures, training, guidance, and staff required in the execution of the task. Internal procedures require the Project Manager to prepare a Quality Control Plan for each assignment.



Each member of the project team is required to comply with the QC procedures. At specific milestones identified at the beginning of each assignment, QC reviewers will be required to document the review comments, sign off on the completion of the deliverable(s), and place a record of the review in the project's quality review records file. Each member of the project team is encouraged and expected to discuss any tasks that may be unclear or require additional clarification with the Project Manager. The Project Manager, in turn, will keep the designated QC reviewers for the project apprised of the project's progress and is to assure that all deliverables and work products receive timely reviews by the QC reviewers.

The CPC Team understands the importance of quality assurance/quality control (QA/QC), especially when multiple WO's are to be turned around quickly. Upon notice to proceed (NTP), a quality control plan will be developed and submitted, which will identify the responsible professionals and quality reviewers. The assigned quality reviewers will be a fresh set of eyes who will be independent of the design team. Our in-house CEI staff and QA/QC professionals on the CPC Team provide a Constructability/Plans Review of all deliverables to minimize rework, avoid errors, potential claims, delays, and cost overruns, and enhance the quality of construction plans with cost-effective innovative strategies. Our professional staff are experts in design and construction projects serving FDOT and Municipal projects, over the past four decades.







All our contract deliverables will follow a strict, five-step QA/QC process. Our QC procedures will require reviewing all documents and design calculations for compliance with FDOT and applicable local standards and criteria, prior to any submittals. The QA/QC Plan applies to all project deliverables.

CPC's commitment to QA/QC in the engineering process begins with management and extends to every employee daily. Our construction engineering inspection (CEI) team will perform constructability reviews at the early submittal stage to identify major construction issues and will provide recommendations to the design team.

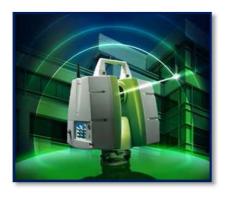
Innovative Problem-Solving Techniques

CPC has made significant advances in project management-related technologies to provide the Town with an effective and efficient system to manage projects. A matrix to keep a record of activities and timelines will help the team to better coordinate and administer the project in different areas; among others will include UWS and utility agencies coordination and meetings, permit monitoring, shop drawings submittals, pre-construction and pre-activity meetings, material certifications, OJT and DBE compliance, estimates and monthly certifications.



CPC regularly uses FDOT Project Solve SharePoint (PSSP), Adobe Acrobat, Bluebeam Revu, dashcams, and laptops/tablets with access to Site Manager, MAC, and ProjectWise. We are fully equipped with digital signatures through IdenTrust, CADD stations, and software to process 3D models and produce and update electronic as-built plans. We will upload abundant photos of every operation daily.

Innovative Concepts for Time, Cost Savings, and Quality Product



The use of high-definition laser scanners enables our surveyors to collect data from a multitude of subjects including complex facilities, buildings, assets, bridges, structures, and roadways. This cutting-edge technology and experienced team directly translate to time and money saved for our clients.

All of CPC's surveys can be supplied in a variety of 2D and 3D formats. Additionally, point cloud information from laser scanners can be supplied quickly in a TruView Global format that gives you instant access to interrogate the raw data dimensionally. In line with the evolution of Building Information Modeling (BIM), we can deliver Measured Building Survey data directly to all parties in a BIM-compatible format. Real-time access to this data can provide critical measurements instantly, or once post-

processing techniques are applied, can provide the measurement platform to extract 2D drawings, 3D models, or BIM deliverables. CPC is proud to also offer 3D Laser Scanning (terrestrial scanning). This innovative technology allows us to capture interior and exterior conditions with precision. Our equipment captures over 500,000 points per second, which allows for a quick turnaround for the deliverable. Once modeling is complete, clients can access their product through an assigned link on our website. This feature also allows the client to take measurements of the interior and exterior areas and see their project come to fruition. 3D Laser Scanning comes in handy, particularly with vertical construction and/or renovations. The scans produce a highly accurate set of as-builts, this eliminates costly redundant field visits.





GOVERNMENT CONTINUING SERVICE PRIME CONTRACTS

Over 40 years we've served a variety of municipalities and local agencies with addressing the needs of their communities and helping them build safer more resilient neighborhoods to work live and play.

CPC has extensive experience in serving municipalities with continuing services contracts. We have provided professional consulting services to municipalities and local agencies by addressing the needs of their communities and helping them build safer more resilient neighborhoods to work live and play. We serve governmental agencies across Florida on professional services contracts on an as-needed basis. To accomplish projects of this nature, we dedicate a client manager to serve as an extension of your staff to coordinate the planning, engineering, and surveying resources needed. You can rely on our client manager, Dan Tintner, PE, to respond to your requests and be available when you need him. We believe we offer the Town a great value by utilizing our cross-trained staff for dual-role positions.

- 1. City of Coconut Creek, Professional Continuing Services Contract
- 2. City of Cocoa Beach, Professional Continuing Services Contract
- 3. City of Coral Springs, Professional Continuing Services Contract
- 4. City of Dania Beach, Professional Continuing Services Contract
- 5. City of Deerfield Beach, Professional Continuing Services Contract
- 6. City of Deerfield Beach, Traffic Consulting Services
- 7. City of Delray Beach, Professional Continuing Services Contract
- 8. City of Fort Lauderdale, Professional Continuing Services Contract
- 9. City of Hollywood, Professional Continuing Services Contract
- 10. City of Lauderhill, Professional Services Continuing Contract
- 11. City of Margate, Professional Continuing Services Contract
- 12. City of Miramar, Professional Continuing Services Contract
- 13. City of North Lauderdale, Professional Continuing Services Contract
- 14. City of Oakland Park, Professional Continuing Services Contract
- 15. City of Palm Beach Gardens, Professional Services Continuing Contract
- 16. City of Plantation, Professional Services Continuing Contract
- 17. City of St Cloud, Professional Surveying & Mapping Contract
- 18. City of Tamarac, Professional Services Contract
- 19. Osceola County, Professional Services Continuing Contract
- 20. Seminole Tribe of Florida, Professional Continuing Services Contract
- 21. Town of Lauderdale by the Sea, Professional Continuing Services Contract
- 22. Town of Pembroke Park, Professional Continuing Services Contract
- 23. Town of Southwest Ranches, Professional Continuing Services Contract











































FDOT PREQUALIFICATION



RON DESANTIS GOVERNOR

Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E. SECRETARY

September 13, 2023

Gregory Proctor, President CARNAHAN, PROCTOR AND CROSS, INC. 814 South Military Trail Deerfield Beach, Florida 33442

Dear Mr. Proctor:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

| Group 3 | | - Highway Design - Roadway |
|----------|-------------------|---|
| | 3.1 3.2 3.3 | Minor Highway DesignMajor Highway DesignControlled Access Highway Design |
| Group 6 | | - Traffic Engineering and Operations Studies |
| | 6.1 6.2 | - Traffic Engineering Studies - Traffic Signal Timing |
| Group 7 | | - Traffic Operations Design |
| | 7.1 7.2 7.3 | Signing, Pavement Marking and ChannelizationLightingSignalization |
| Group 8 | | - Survey and Mapping |
| | 8.1 8.2 8.4 | - Control Surveying - Design, Right of Way & Construction Surveying - Right of Way Mapping |
| Group 10 | | - Construction Engineering Inspection |
| | | Roadway Construction Engineering Inspection Construction Materials Inspection Minor Bridge & Miscellaneous Structures CEI |





Town of Lake Park (RFP) No. 113-2023, Architecture, Engineering (various types), Landscape Architecture, Survey & Mapping, Planning & Other Related Services

REFERENCES

Client Name: City of Deerfield Beach, Florida

Client Contact Name: Priscilla Cygielnik, PE Director of Environmental Services

Client Address: 200 Goolsby Blvd. Deerfield Beach, FL 33442

Contact Phone Number: 954.616.7046

Contact Email Address: PCygielnik@deerfield-beach.com

Client Name: City of Coconut Creek

Client Contact Name: Michael Righetti, Senior Project Manager Client Address: 4800 W. Copans Road, Coconut Creek, FL 33063

Contact Phone Number: 954.956.1567

Contact Email Address: MRighetti@coconutcreek.net

Client Name: City of Dania Beach

Client Contact Name: Dincer Akin Ozaydin, PE, GC, Public Services Deputy Director/City Engineer

Client Address: 1201 Stirling Road, Dania Beach, FL 33004

Contact Phone Number: 954.924.6800 x 3617 Contact Email Address: cdonnelly@daniabeachfl.gov

Client Name: City of Oakland Park

Contact Person: Brynt Johnson, LEED AP, PMP, CFM, Director of Engineering and Building Services

Contact Info: 5399 N. Dixie Highway, Suite 3, Oakland Park, FL 33334

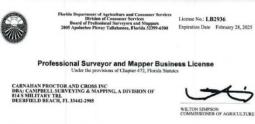
Contact Phone: 954-630-4343

Contact Email: Brynt.Johnson@oaklandparkfl.gov

CPC LICENSES [ENG/SURVEY]



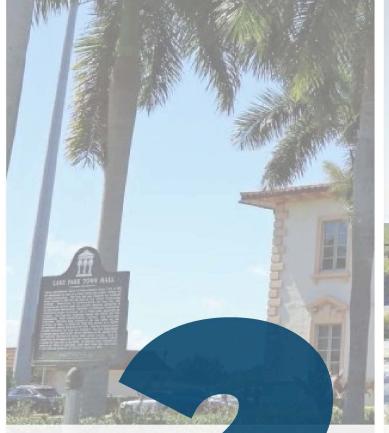


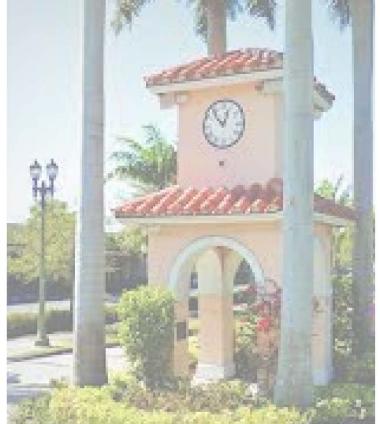


CONFLICT OF INTEREST DISCLOSURE STATEMENT

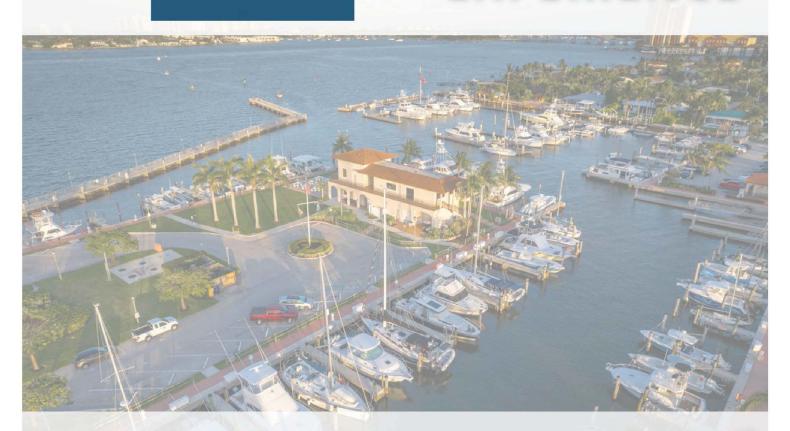
CPC hereby declares that it has no conflict of interest in performing work for the Town. CPC has not performed any other work within the Town, and we do not have any personal or financial relationships with any Town employees or officials. CPC is committed to conducting its business in an ethical and professional manner, and we take our conflict-of-interest obligations very seriously. We have implemented a comprehensive conflict of interest policy and procedures, and we train our employees on these policies on a regular basis. We are confident that we can provide the Town with high-quality services without any conflicts of interest. We look forward to the opportunity to work with the Town.







STAFF EXPERIENCE







TOWN OF LAKE PARK (RFP) NO. 113-2023 ARCHITECTURE, ENGINEERING (VARIOUS TYPES), LANDSCAPE ARCHITECTURE, SURVEY & MAPPING, PLANNING & OTHER RELATED SERVICES



TOWN OF LAKE PARK PROJECT MANAGER

Roberto Travieso, MPA

QA/QC

Dan Tintner, PE

PROJECT MANAGER

Bill Barbaro, PE

PRINCIPAL-IN-CHARGE

Greg Proctor, PE

GENERAL CIVIL ENGINEERING

Bill Barbaro, PE

Rolando Raymundo, PE, CFM
Dan Tintner, PE
Thomas McCarthy, PE
Craig Marien, PE, LEED AP
Robert Pinthieve. PE
Terence Castillo, EI
Cedo DaSilva
Phil Kean, EI
Ravi Reddy

STORMWATER ENGINEERING

Rolando Raymundo, PE, CFM

Bill Barbaro, PE Dan Tintner, PE Thomas McCarthy, PE Craig Marien, PE, LEED AP Robert Pinthieve. PE Terence Castillo, EI Cedo DaSilva Ravi Reddy

TRAFFIC & TRANSPORTATION ENGINEERING

Mohan Gopalakrishna, PE PTOE

Dan Burns, PE
David Pocius, PE
Craig Marien, PE, LEED AP
Terence Castillo, EI
Joey Lamaruggine, EI
Glen Longos

CONSTRUCTION MANAGEMENT & INSPECTIONS (CEI)

Herb Tillman, CGC

Dan Tintner, PE
John Hart, PE
Anaysis Pombal, PE
Winifred "Winnie" Wilson
David Sandusky
Christopher Madon
Steve Hernandez
Eduardo Baquero
James Smith

PROFESSIONAL SURVEYING & MAPPING

Landon "Alfie" Cross, PSM

Dalton Proctor
(FAA Certified UAV Operator)
Jeremy Jones
(3D Laser Scanning/BIM Specialist)
Jose Pagan Ayala
(Subsurface Utility
Engineering (SUE) Lead Technician)
Paul Campbell, CST III
Sr. CAD Technician

ADDITIONAL STAFF RESOURCES (SPECIALTY SUBCONSULTANTS) AS NEEDED

URBAN PLANNING

JMorton*

Jennifer Morton PLA, LEED AP Hays Henderson, PLA Lauren McClellan Kinsey Bullock

LANDSCAPE ARCHITECTURE/ IRRIGATION DESIGN

JMorton*

Jennifer Morton PLA, LEED AP Hays Henderson, PLA Lauren McClellan Kinsey Bullock





GEOTECHNICAL ENGINEERING

Whitestone Associates, Inc.

Peter G. Read, PE Scott Rowe Anthony Barbone Brett Zeigler



STAFF EXPERIENCE

Meet CPC's Core Team for this Contract



BILL BARBARO, PE, Senior Project Manager/Team Leader, will be the Main point of contact for the Town. Mr. Barbaro is also certified by FDEP as a Stormwater Management Inspector (Inspector Number 35685). William Barbaro has more than 22 years' experience in Paving, Drainage, Water, and sewer infrastructures, and land development master planning, design, computer modeling, permitting, project management, and construction services focused on projects

for both private and municipal sector clients. Bill is also familiar with the Software EnerGOV, having used it with some of our other high-profile clients. He can help get the most out of EnerGOV, streamlining operations and improving efficiency. His responsibilities have included dual roles as both Project Manager, and Design Engineer, for projects including county, city, and private roadway projects for paving, and drainage design, new and retrofit utilities for potable water transmission and service lines, sanitary sewer gravity systems, force mains, and lift stations, large scale residential and mixed-use land development, large scale earthwork projects including marina and ocean inlet design, water resource, and stormwater management systems. He is adept at preparing project specifications packages, as well as completing construction document packages for bidding. He is also experienced in Advanced Work Zone Traffic Control.

ROLANDO RAYMUNDO, PE, CFM, Senior Project Manager Mr. Rolando Raymundo has more than three decades of diverse engineering and proven public works experiences. He offers proficiency in engineering and an understanding of government processes combined with effective management and leadership skills. Significant involvement in major executive decision-making, engineering production, budget and fiscal planning, financial and personnel supervision &



management. Comprehensive in solving and analyzing problems, resourceful in finding innovative and money-saving solutions, and productive working relationships with staff and other professionals. Rolando has been involved in a wide range of civil engineering experiences in planning, design production, construction, and operation of public works infrastructure projects. He possesses extensive knowledge and skills in handling state and federal grant programs, permitting and environmental requirements, and acquisition of public right-of-way and easements. Rolando is a good listener and is people-oriented with excellent interpersonal skills and customer service and has the ability to motivate and lead fellow professionals and co-workers.



<u>DAN A. TINTNER, PE, Constructability Review:</u> Mr. Tintner earned his <u>BS in Civil Engineering</u> from the University of Florida. Dan has been providing professional engineering services in <u>South Florida for over 30 years</u>. He has successfully managed multiple continuing professional engineering contracts simultaneously with great success. Dan is very knowledgeable and has experience with Complete Streets Guidelines, HUD Guidelines for CDBG Projects, Broward County, and FDOT, as well as the City's codes and ordinances, which will ensure a smooth process for any

projects that may be assigned. Some of his recent experience includes The City of Delray Beach, Police Headquarters Evaluation for Renovation or Replacement, City of Delray Beach, CRA Sidewalk Projects, Broward County Roadway Design, CEI projects, and Broward County Neighborhood Improvement Projects, including North Andrews Gardens Neighborhood Improvement Project, a 730-acre community that has been annexed to the City of Oakland Park. Dan's tenacity in maintaining good stakeholder relations and his excellent issue-resolution skills when dealing with contractors are just two key areas that have helped pave the way to his success. His responsibility has included managing roadway and transportation projects, utility and infrastructure projects, sanitary sewer rehabilitation studies, pump station evaluation studies, downtown redevelopment studies, and stormwater management studies. *Professional Engineer, State of Florida #39656*, *CTQP certifications include* TIN # T353161561760, MOT Advance Work Zone Traffic Control, QC Manager, Final Estimates Level 1 and Level 2, Asphalt Paving Inspector Level 1 and 2, FDEP Stormwater Inspector.







MOHAN GOPALAKRISHNA, PE PTOE, Senior Project Manager Mr. Gopalakrishna has more than 31 years of engineering experience as a Senior Traffic Specialist. His responsibilities have included traffic operations, safety studies, traffic signal design, signal timings, signing/pavement marking design, and street lighting analysis and design. Mr. Gopalakrishna specializes in signalization, signing and pavement marking, street lighting, and traffic studies (safety and operational improvements) for widening, RRR, design-build, and P3 projects. He's worked



closely with local municipalities and maintaining agencies to successfully expedite projects. He's also provided PD&E support in preparing traffic tech memorandums & conceptual designs. Additionally, he provided cost-effective services and fit into three different groups PD&E, Traffic Ops & Design. His extensive traffic operations experience includes DRC reviews, LUPA reviews, traffic impact studies, Safety Analysis, and Capacity Analysis. He's effectively managed traffic reviews for the City of Fort Lauderdale, City of Miramar, Town of Davie, City of Dania Beach, City of Hallandale Beach & the Seminole Tribe of Florida. Over the past two decades, he has designed over 200 signals and more than 400 miles of roadway lighting/signing-pavement marking and over 100 intersection LED lighting projects for FDOT, Florida Turnpike, MDX, Palm Beach County, Broward County & Miami-Dade County. He is experienced with both FDOT & private clients.



DAN BURNS, PE, Senior Roadway Engineer / Project Manager Mr. Burns specializes in roadway design and project management for public sector transportation projects. The range of projects he has completed includes major corridor studies, expressway widening, grade-separated interchanges, urban arterials, and intersection improvements including roundabouts. Mr. Burns has extensive experience preparing estimates and quantities for construction, value engineering, and alternatives analysis. His experience also includes preparing scopes of work, project budgeting,

and scheduling through the preconstruction phase, and public involvement activities for multi-million-dollar contracts involving various engineering disciplines, local agencies, and utilities.

<u>HERB TILLMAN, GC</u> Mr. Tillman is a successful professional with extensive experience managing construction and development projects. He has managed over \$3Billion worth of projects through all phases of the construction and development process. His experience includes full-service operations and project management, including acquisition, due diligence, entitlements, planning, design, construction, and product delivery. He's provided consulting services to individuals and corporate clients on an hourly basis for various disciplines that include property evaluations, highest and best use recommendations, materials specifications, construction means



and methods reviews, design versus as-built analyses, construction cost analyses, construction defects investigations, and expert witness testimony. Herb's familiarity with FL building codes and Plans Review makes him an asset to any project.



LANDON "ALFIE" CROSS, PSM Senior Project Surveyor Mr. Cross has managed an extensive list of successfully completed projects in his 52 years as a Professional Land Surveyor and Mapper (PSM) throughout the state of Florida for both governmental and private clients. Those include the Seminole Tribe of Florida (STOF), Florida City Gas/NextEra, Florida Power, and Light Company, Florida Department of Transportation (Districts 4 and 6), and numerous local municipalities. He has successfully completed hundreds of survey and mapping projects using conventional survey

equipment, state-of-the-art GPS, and Laser systems for pre-and post-construction and as-built horizontal and vertical information for buildings and land. Serving as Senior Project Surveyor for FDOT and FCG projects, Mr. Cross has supervised the verification and recovery of project control (PNC), Ground Lines (Roadway X-Sections), and Cross-sections of canals and ditches. He has assisted in implementing updated FDOT Construction Project Administration Manual (CPAM) procedures for joint surveys for verification of "Original Plan Terrain" and "Sub-soil excavation."





Town of Lake Park (RFP) No. 113-2023, Architecture, Engineering (various types), Landscape Architecture, Survey & Mapping, Planning & Other Related Services



<u>JEREMY JONES, 3D Laser Scanning/BIM Specialist</u> Jeremy Jones's 28 years of experience include niche expertise in the geospatial industry, with a focus on 3D Laser Scanning and Building Information Modeling. He was part of a Harvard/NIST team that created the chapter and addendum to the Building Information Model Guide for the U.S. General Services Administration (GSA). In addition to being a leader in the geospatial industry, Mr. Jones is well-versed in all aspects of construction. Experience includes GIS, topographic surveys, boundary surveys, ALTA surveys, construction surveys, and due diligence reports. These skill sets have been

tested in multiple industry sectors ranging from design survey data collection to complex construction as-built verification.

CPC's Commitment to Core Team Communication

CPC is committed to creating an environment where core team members can communicate effectively and efficiently. We believe that good communication is essential to building strong teams and delivering high-quality work.

We have implemented a number of practices to promote good core team communication, including:

Regular team meetings: We hold regular team meetings to discuss project progress, identify any potential challenges, and brainstorm solutions.

Open communication channels: We encourage core team members to communicate openly and honestly with each other, both in person and electronically.

Collaborative tools: We use a variety of collaborative tools, such as project management software and communication platforms, to facilitate communication and collaboration among core team members.

As a result of these efforts, CPC has developed a reputation for having a strong core team communication culture. Our core team members are able to work together effectively to achieve common goals, and they are always willing to help and support each other.

Here are some specific examples of how CPC has demonstrated an environment for good core team communication:

- On the recent Deerfield Beach S-Curve Utility Undergrounding and Streetscape project, the core team
 implemented a daily standup meeting to discuss progress and identify any potential roadblocks. This helped to
 ensure that everyone was on the same page and that any issues were addressed guickly.
- On the Deerfield Beach S-Curve Utility Undergrounding and Streetscape project, the core team used Ajera
 a project management software to track progress, and Teams Software to share files, and communicate with each
 other. This helped to keep everyone organized and informed.
- On the Seminole Tribe of Florida Stormwater Master Plan project, the core team used a communication
 platform Teams Software to stay in touch outside of work hours. This helped to build relationships and trust among
 team members.

CPC is committed to maintaining a positive and productive communication culture for our core teams. We believe that good communication is essential to our success as a company.









22 Years

Education

B.S., Civil Engineering, Florida State University

Registration Registered Professional Engineer Florida 64761

Certifications
FDEP Stormwater
Inspector

Organizations American Society of Civil Engineers (ASCE) Mr. Barbaro has 22 years of experience in Civil Engineering, land development, master planning, roadway design, utility infrastructure design stormwater modeling, permitting, project management, and construction services focused on both private and municipal sector clients. His responsibilities have included dual roles as Project Manager (PM), and Engineer of Record (EOR), for projects including large-scale land development, water resource, and stormwater management systems. County, city, and private projects for paving, and drainage design, new and retrofit utility infrastructure improvements. He is adept at preparing project specifications packages, as well as completing construction document packages for bidding.

Mabel T Frank Way (PUD), Seminole Tribe of Florida (STOF), Big Cypress Reservation: As PM and EOR for this 71-acre residential community for the STOF Tribal community. Bill's Team developed a large-scale stormwater model of the project site and the surrounding areas The primary engineering challenge was to minimize the impact on existing flood storage while grading the home sites to an elevation well above the established 100-year peak stage. Prepared the site plan and civil drawings, which included erosion and sedimentation control plan, grading and drainage plan, water and sewer plan, fire access plan, and geometry, signage, and striping plan. The site includes an onsite lift station and a lake area.

City of Port St Lucie, Becker Road Roadway Extension and Utility Improvements: Bill provided engineering services as PM and EPR for Becker Road from Range Line Rd to N/S B, Wilson Grove DRI. Designed & permitted over 2-mile extension of Becker Road through the Port St. Lucie Utility

Department, Port St. Lucie, Public Works Department, SFWMD, USACOE. The preparation of roadway plans included roadway and drainage design that would serve as the primary stormwater conveyance and outfall for 1/3 of the overall DRI. Design of primary utility mains that would serve future communities to the west including water, sanitary sewer, reuse water, & drainage improvements were required.

City of Dania Beach, Drainage Improvements, SW 3rd Ave & SW 1st St: Bill Barbaro, PE served as Engineer of Record (EOR) for design of construction documents for drainage improvements to address localized drainage issues affecting the City streets in the vicinity of the intersection of SW 3rd Avenue & SW 1st Street. Engineering plans included preliminary paving grading and drainage plan, reflecting the proposed drainage improvement in the project site. The project also included design of additional sidewalks to allow for further connectivity and safety for pedestrian travel through the City. Upon commencement of construction, CPC utilized its Construction Engineering and Inspection (CEI) staff to provide cost-effective construction inspection and certification of work on behalf of the City.

City of Deerfield Beach CRA, N. Ocean Drive (AIA) S-Curve Streetscape Improvements: CPC is providing civil engineering and surveying services to the CRA to design and permit the improvements of the project limits that include approximately 1,500 LF of existing right-of-way from the intersection of N. Ocean Drive (A1A) and NE 2nd Street to N. Ocean Drive and NE 4th Court. The goals of the CRA include upgrading turtle-friendly lighting that enhances the ascetics and safety of the corridor in accordance with the Deerfield Beach Complete Streets Guidelines and providing cost-effective design, coordination, and construction services for the undergrounding of overhead utilities and a CAD file of these as-builts. CPC will conduct a final site visit and submit a letter of substantial completion and certification of completion to FDOT, and Broward County Highway and Engineering Division.

City of Lake Worth 2020 Master Plan Projects 2, 4, & 7, Lake Worth, Palm Beach County, FL: As EOR and PM performed design and management roles for the (3) three projects concurrently. These major infrastructure improvement projects required design services for potable water main, sanitary sewer, stormwater management, and roadway paving improvements, including replacement of 17,200 linear feet of potable water main, the in-situ lining of 6,640 linear feet of deteriorating Vitrified Clay Pipe (VCP) gravity sewer main, and the lining of roughly 150 existing VCP sewer laterals. Roadway Improvements totaled 31,762 square yards of roadway reconstruction and resurfacing, design of a 12" master meter and vault for connection to the Town of Lantana. The project area for Project No. 2 centered on the Barton Elementary School to increase fire protection and available water pressure to the school and surrounding residential community. Project No. 4 (15th, 16th, 17th, 18th, Avenue North, and Terrace Drive) was designed to provide increased water pressure and fire protection coverage through the residential areas; design of the jack and bore crossing of the CSX railroad and installation of water main under I-95. Project No. 7 (22nd Avenue North and Park Street) was designed to provide increased stormwater management protection and provide connectivity and increased public safety through traffic calming and roadway improvements.

Rolando Raymundo, PE, CFM Senior Project Manager



Experience

35+ Years Total

Education

BS Degree: Civil Engineering, Philippines,

Registration Registered Professional Engineer, FL PE # 45981

Training/Certifications
Certified Floodplain
Manager #0300773

Associations & Affiliations Environmental & Water Resource Institute Chapter – Former Chairman for two years (Served as Central Florida Branch President & Florida Section Vice-President)

Florida Floodplain Managers Association – Active Member Mr. Raymundo has more than three decades of diverse engineering and proven public works experience. A Professional Engineer managing Water Resources, Roadway, Site Development, and Neighborhood Improvement Projects. Rolando has been involved for many years in a wide range of civil engineering experiences in planning, design production, construction, and operation of public works infrastructure projects. His responsibility has included managing watershed studies, roadway and utility design projects, subdivision rehabilitation projects, stormwater retrofit design, green infrastructure approach, and sustainable design projects.

City of Delray Beach, SW 22nd Ave & SW 29th St Sidewalk Improvements: The City of Delray Beach assigned CPC this assignment under our Continuing Engineering and Surveying Consulting Services contract to design and construct approximately 5,000 lineal feet of sidewalk improvements on both sides (2500 on each side) of the Roadway to include evaluation of stormwater grading and improvements along SW 22nd Ave. & SW 29th St. The project required engineering services related to sidewalk installation on SW 22nd Ave & SW 29th St between S Congress Ave and the southermost driveway to the Environment Condos. The intent was to fill in sidewalk gaps and improve pedestrian safety. The plans include a 6' sidewalk on one side and a 10' recreational path on the other side while taking into account management of existing stormwater runoff. The project included design and construction documents for permitting with the City.

Seminole Tribe of Florida, Brighton Stormwater Master Plan: The Project's scope includes the development of a comprehensive Stormwater Master Plan for the Seminole Tribe of Florida's Brighton Reservation located within Glades County. The Reservation's area is approximately fifty-seven 57 square miles with various land use designations including agricultural, commercial, governmental, communal, educational, residential, and other uses. CPC is currently providing professional services that include surveying, field data collection & GIS, stormwater modeling of existing conditions, stormwater modeling of future conditions without improvements, and stormwater modeling of future conditions with improvements. Responsibilities include providing a project execution plan, attending meetings, and conceptual design of all proposed improvements, cost estimates, and presentations.

Seminole Tribe of Florida, Lakeland Reservation, Lakeland Trust Infrastructure Development, Phase 1, 2, & 3 Designs, Polk County, FL: The Lakeland Trust Land is an approximately 800-acre community that has a country feel with abundant water features, trees, and other vegetation. CPC has completed the master plan and design for Phase 1. Phase 1 has 47 proposed single-family 1.0 acre lots and approximately 10,000 linear feet of roadway. The scope of services includes construction and certification of the stormwater management system, paving, grading and drainage, street lighting, electrical, communications, and water and wastewater infrastructure improvements. ICPR models were developed to evaluate the proposed stormwater management system for various rainfall simulations (10yr, 25yr, 50yr, and 100yr-1day). CPC followed SWFWMD regulations, which are mandated by the Seminole Tribe of Florida's Environmental Resource Management Department for this location.

City of Groveland, Community Redevelopment Area Stormwater Master Plan: Project Manager and EOR contracted by the City to prepare a Watershed Study of the City's 13-square mile Community Redevelopment Area (CRA) and the surrounding areas. Project tasks began with a review of existing stormwater facilities, the City's Prioritization-related documents, and past flooding complaints. A survey scope was prepared for the computer modeling to identify and collect survey data for all major stormwater structures in the study area. Additional tasks for data collection include drainage basin delineation, field reconnaissance, evaluating the sufficiency of existing data, and establishing existing conditions. After data collection, the existing condition was prepared using AdICPR computer model to evaluate flood areas within the CRA and to map the 100-year floodplain comparing the results to FEMA's Flood Insurance Rate Maps. Regional solutions were identified within the CRA study area, and a cost estimate was prepared for conceptual solutions. Conceptual solutions were evaluated using results from the modeling to determine the proposed solutions' effectiveness and impact on the 100-year floodplain. Our team evaluated the regional stormwater management system for future downtown redevelopment including the use of low-impact design such as shallow bioretention system, pervious pavement, stormwater harvesting, detention with biofiltration, and other methods. The final summary report was prepared and submitted to the city including copies of modeling results and GIS information.

Dan A. Tintner, PE, MBA

QA/QC, Constructability Review



Experience

39 Years Total

Education

BS Civil Engineering University of Florida

MBA, University of Houston

Leadership Training: ACEC Senior Executive Institute

Registration

Registered Professional Engineer - Florida 39656

Organizations

American Society of Civil Engineers (ASCE)

Florida Section ASCE President 2003-2004

Broward Branch ASCE President 1997-1998

Florida Engineer Society

National Society of Professional Engineers

Certifications

CTQP: TIN # T35316156

MOT-Advance Work Zone Traffic Control

QC Manager

Final Estimates Level 1 & 2

Asphalt Paving Inspector Level 1 & 2

FDEP Stormwater Inspector

Mr. Tintner brings over 39 years of broad experience as a Professional Engineer managing Transportation, Roadway, Site Development, and neighborhood Improvement Projects, with a proven track record for successful public-sector client and stakeholder relations and negotiations. His responsibility has included managing roadway & transportation design projects, utility and infrastructure projects, sanitary sewer rehabilitation studies, pump station evaluation studies, downtown redevelopment studies, and stormwater management studies.

Broward County, Lighting & Sidewalk (Surtax) Project: The CPC Team was selected by the County to provide professional engineering services on their first surtax project for three residential communities, Boulevard Gardens, Roosevelt Gardens, & Washington Park. The Project is approximately 630 acres in total area and contains approximately 22.5 miles of public ROW containing roadways & drainage, sidewalks, streetlights, & utilities. The scope of work includes sidewalk additions along with needed ADA improvements, minor drainage improvements, incidental signing & pavement markings, & LED lighting upgrades to the existing substandard lighting system.

The City of Oakland Park, Andrews Ave Roadway Improvements: CPC provided Construction Engineering and Inspection (CEI) services for this Local Agency Participation (LAP) project. Planned improvements included landscape & irrigate medians, installation of new bike lanes, mid-block crossings for pedestrians, upgrading existing lighting to LED, and new sidewalks in coordination with the County.

Town of Lauderdale by the Sea, Commercial Blvd Drainage Improvements: CPC provided Construction Engineering and inspection services for this FDOT Joint Participation Agreement (JPA) project. The main purpose is for drainage & landscaping improvements, swale & lighting improvements of Commercial Blvd from West Tradewinds Ave on the East side of the Causeway Bridge to East of El Mar Dr. The improvements for the project consist of milling & resurfacing, sidewalk construction, drainage & swale improvements for stomwater collection, lighting improvements as well as landscape installation, hardscape features, irrigation and performance turf.

City of Delray Beach, CRA Sidewalk Projects: CPC provided CEI Construction Management services. The project includes the construction of concrete sidewalks, clearing, grubbing, swale grading, & sodding along the following streets; SW 3rd St (I-95-SW 3rd Ave), NW 8th Ave (Atlantic Ave-NW 2nd St), NW 6th Ave (NW 3rd St-NW 2nd St), SW 6th Ave (SW 2nd St-SW 3rd St, SW 5th Ave (SW 2nd St-SW 3rd St.)

City of Delray Beach, Police HQ Evaluation for Renovation/Replacement: CPC provided professional services under a continuing services contract for the evaluation of the police headquarters. Services include boundary & topographic survey, existing structural assessment elements, material review & need assessment, preparing a building program, conceptual building plans, conceptual site plans, conceptual draft, final elevations, and a budget estimate for the cost of construction.

City of Margate, Winfield Park & Lemon Tree Lake Park, Floating Docks & Wayfinding: As part of our continuing engineering services contract with the City, CPC was tasked with preparing the surveys and civil engineering design for the installation of Floating Docks, ADA sidewalk improvements, and pedestrian-friendly park access at the City's Winfield Park and Lemon Tree Park. The design included a dock support piling system, parking area, pavement markings, and signage for on-street parking. CPC coordinated with a structural engineer and general contractor to confirm the design and weight support for the docks. CPC was also tasked with improving the wayfinding signage for boat access to canals that run throughout the city and connect to multiple city parks. This led to the design of the Margate Blueway Trail Signage Map, which includes 12 physical signs posted at key points in city canals.

Seminole Tribe of Florida: Brighton Reservation Stormwater Master Plan: CPC is currently providing professional services that include surveying, field data collection & GIS, stormwater modeling of existing conditions, stormwater modeling of future conditions without improvements, and stormwater modeling of future conditions with improvements. The Project's scope includes the development of a comprehensive Stormwater Master Plan for the Seminole Tribe of Florida's (STOF) Brighton Reservation located within Glades County. The Reservation's area is approximately fifty-seven (57) square miles with various land use designations including agricultural, commercial, governmental, communal, educational, residential, and other uses. Responsibilities include providing a project execution plan, attending meetings, conceptual design of all proposed improvements, cost estimates, and presentations.

Seminole Tribe of Florida: Lakeland Reservation Infrastructure Development: The project is approximately 800 acres in size. The scope of services includes the stormwater master plan, construction, and certification of the stormwater management system, paving, grading and drainage, street lighting, electrical, communications, and water and wastewater infrastructure improvements for the project. ICPR models were developed to evaluate the proposed stormwater management system for various rainfall simulations (10yr, 25yr, 50yr, and 100yr-1day). CPC followed SWFWMD regulations, which are mandated by the Seminole Tribe of Florida's Environmental Resource Management Department for this location.

Mohan Gopalakrishna, PE, PTOE Senior Traffic/Transportation Manager



31 Years

Education

Experience

Master of Engineering Transportation University of Florida

Bachelor of Engineering Civil Engineering Bangalore, India 1988 Registration

Registered Professional Engineer, Florida #60720

Professional Traffic Operations Engineer, DC #3002

Expertise
Over 3 decades of experience
on FDOT Roadway Projects.

Traffic Impact Studies (100+)

Traffic DRC Reviews (100+) for 20 Broward Municipalities

FDOT+ Municipal Design: 200+ Traffic Signals 400+ Miles – Signing-Pavement Markings 400+ Miles – Street Lighting. Mr. Gopalakrishna has over 31 years of engineering experience as a Senior Traffic Specialist. His responsibilities have included traffic operations, safety studies, traffic signal design, signal timings, signing/pavement marking design, & street lighting analysis & design. He's also provided PD&E support in preparing traffic tech memorandums & conceptual designs. Additionally, he provided cost-effective services & fit into three different groups: PD&E, Traffic Ops, and Design. Mohan's extensive traffic operations experience includes DRC reviews, LUPA reviews, traffic impact studies, Safety Analysis, and Capacity Analysis. His traffic design experience includes widening, 3R, design-build, and 3P projects. In the past two decades, he's designed over 150 signals & over 400 miles of Signing-Pavement Marking/Lighting designs. Mohan consistently completes projects on time & within budget

City of Dania Beach, SE 2nd Ave ADA Improvements: Under our Continuing Services Contract with the City CPC provided ADA-compliant ramps along SE 2nd Ave between Olsen Middle School & Dania Elementary School. ADA improvements for existing sidewalks along SE 2nd Avenue between Olsen Middle School and Dania Elementary School and connecting the existing sidewalks with a mid-block crosswalk at the south leg of SE 7th Street and provide a continuous sidewalk network for safe route between the two schools for pedestrians. CPC provided design plans to make the existing ramps ADA-compliant. Design components included Phases 1 & 2, including 100% Plans, submittal, and responses to the City comments as part of the permitting process.

City of Margate, Complete Streets Roadway Reconstruction of NW 8th St from NW 67th Ave to NW 69th Ave: Under our Continuing Professional Services Contract with the City, CPC was selected to perform complete civil engineering design services, surveying, permitting, bidding, and post design services for Roadway Reconstruction of NW 8th Street between NW 67th Avenue to NW 69th Avenue. This Complete Streets reconstruction includes the replacing existing 2" galvanized water main with a new 6" PVC water main & service laterals, valves, and fire hydrants. Replacing and/or adjusting existing sidewalks & driveway approaches as needed, new pavement markings, and adjusting existing landscape swales and utility manholes for improved stormwater runoff design. The design will comply with ADA codes, ordinances, rules, orders, and other legal requirements of public authorities having jurisdiction.

Broward County, Lighting, Sidewalk, and Stormwater Improvements Project: The CPC Team provided lighting and sidewalk services to Broward County as a part of their first surtax project for three residential communities, Boulevard Gardens, Roosevelt Gardens, and Washington Park. CPC completed 22.5 miles of LED lighting analysis and design as a part of Phase 1, cost-efficiently in 6 months working closely with Broward County and FPL. CPC is currently working closely with Broward County and its residents to address the sidewalk design addressing the needs of the Community that were requested during the public involvement process. The sidewalk additions (missing sections) along with needed ADA improvements will be addressed along with incidental improvements such as drainage, and signing-pavement markings.

City of Coral Springs, Everglades Pedestrian-Bike Loop, 10' Shared Use Path: The city selected CPC to begin a Basis of Design (BOD) and Conceptual Plans for a 10.2-mile pathway for biking, walking, and running that will connect Coral Springs' western edges to the Everglades Conservation Levee. This loop is located within the City of Coral Springs bounded by Sawgrass Expressway to the west, Wiles Road to the north, Stranahan River to the south, and various FDOT, and City owned roadways and private properties form the eastern boundary of this proposed loop.

City of Coral Springs, Forest Hills Boulevard Pedestrian Lighting Improvements, Forest Hills Boulevard Loop, FL: Responsible for LED sidewalk lighting design and analysis and coordination with the city, FP&L, stakeholders, and manufacturer for approximately 1.5 miles of the project.

Dania Beach Blvd. Lane Elimination Project, US 1 to N. Ocean Dr. City of Dania Beach and Broward MPO: Involved working with FDOT, City of Dania Beach, and the Broward MPO, on a lane elimination application to obtain Federal Funds to develop this complete streets project. The project involved the evaluation of the feasibility of reducing a through lane in each direction of travel along a portion of East Dania Beach Blvd to accommodate 7 ft. buffered bike lanes and wider sidewalks to promote bikability and walkability. The project also involved providing a detailed evaluation to provide a concept report and concept plans and submitting a formal application to the FDOT District 4 coordinator for lane elimination. The process also involved assisting the City with public involvement meetings.

Daniel Burns. PE

Senior Roadway Engineer / Project Manager



Experience

29 Years Total

Education

Bachelor of Science Degree: Civil Engineering, University of North Carolina | Charlotte, NC

Registration

FBPE # 59750, 2003 Georgia PE # 042899, 2018 Colorado PE # 33782, 1999

Training/Certifications/ Software & Hardware/Skills NCEES # 22932, 2003 Advanced Work Zone TTC # 71608 (exp. 03/19/25)

Mr. Burns specializes in roadway design & project management for public-sector transportation projects. The range of projects he has completed includes major corridor studies, expressway widening, gradeseparated interchanges, urban arterials, and intersection improvements including roundabouts. Mr. Burns has extensive experience preparing estimates and quantities for construction, value engineering, and alternatives analysis. His experience also includes preparing scopes of work, project budgeting, and scheduling through the preconstruction phase, and public involvement activities for multi-million-dollar contracts involving various engineering disciplines, local agencies, and utilities.

City of Coconut Creek, Sample Rd Multi-Purpose Path: CPC assisted the city in preparing a study and estimating construction costs required to apply for this Broward County Surtax Project. The project was ranked for design in the Broward MPO Municipal Surtax Capital Draft Cycle 1 Program of Recommended Projects for funding to the city. CPC was awarded this project for design to improve connectivity to multi-modal users along this corridor. The project entails ADA compliance, sidewalk connectivity, bus shelters, bike lanes & pedestrian safety improvements & other amenities on Sample Rd. The project includes improving the entrance accessibility to Tradewinds Park.

FDOT D4, Floranada Rd (NE 45th St): The project is located in Broward County and within the City limits of Oakland Park & Ft Lauderdale. The safety improvements on this project included a new 6-ft. sidewalk from N Dixie Hwy, to NE 13th Ave. & from NE 18th Ave. to SR-5/US-1/Federal Hwy, on both

sides of the roadway, milling & resurfacing, ADA implementation to existing crosswalks, curb ramps & detectable warning surfaces. Signing-Pavement Markings, Upgrade the existing sub-standard signs to comply with current standards. Upgrade pavement striping where they are impacted by sidewalk & roadway improvements. Signalization & Lighting Upgraded LED lighting retrofits, pedestrian signals, and flexible signal back plates at one signalized intersection. Light pole spread footer foundations will be provided where needed to avoid underground utility conflicts. Pedestrian signalization upgrades will be completed to meet minimum Standards to meet ADA criteria. FL East Coast Railway (FEC) Coordination was required to install advance flashing beacon signals/signs, approaching the RR signal in both directions of vehicular travel.

City of Port St. Lucie, Continuing Professional Design Services: Continuing professional design services contract for capital improvement construction projects identified in the City's five-year capital improvement budget. The scope of work includes survey, geotechnical, design, and permitting associated with the complete design and permitting of projects, including intersection improvements, drainage modifications, driveway and culvert replacement, utility relocations, and roadway and sidewalk improvements.

City of Port St. Lucie. Port St. Lucie Blvd from SW Darwin Blvd to SW Gatlin Blvd: This project involved final design services to reconstruct Port St. Lucie Blvd from SW Darwin Blvd to SW Gatlin Blvd, approximately 0.6 miles. The existing four-lane divided roadway utilizes an open swale drainage system. The proposed roadway section will be fully urban with curb and gutter, sidewalks, bicycle lanes, landscaping, irrigation, and roadway lighting. It will match the section currently under design by FDOT, south of SW Darwin Blvd. It is anticipated that at least portions of SW Port St. Lucie Blvd will require full reconstruction. Coordination with City staff and an outside consultant will be required as the design of a signalized intersection at SW Aurelia Ave and SW Port Lucie Blvd is currently underway.

City of Port St. Lucie, Floresta Drive Phase I Reconstruction: Provided the design for the new Council-approved two-lane divided typical roadway section for Floresta Dr from north of the Southbend roundabout to the Elkcam Waterway. This project included updating the previous design while utilizing the existing SFWMD permit for construction. The updated design included a roundabout at Thanksgiving Avenue and is currently being constructed. Additional work included the evaluation of flooding within the Kingsway Waterway basin and the redesign of the major control structures for that system. This was a fast-tracked project.

Palm Beach County, Old Dixie Highway, Yamato Road to Linton Blvd: This project involved final design services to widen and reconstruct Old Dixie from Yamato Rd to Linton Blvd from two to three lanes in each direction, approximately 3.1 miles. The existing typical section is a two-lane undivided roadway section, which will be widened to three lanes with a 12-ft center turn lane, two 11-ft travel lanes, 3-to 4-ft payed outside shoulders, type F curb & gutter, and 5-to 6-ft concrete sidewalk on the east side. ROW will be acquired to construct the project. Major work includes roadway reconstruction, widening or replacing the bridge over the SFWMD C-15 canal, drainage improvements, and ROW acquisition. Additional tasks include survey & mapping, traffic/signalization, geotechnical, utility coordination, environmental, and permitting. The project includes coordination with the Florida East Coast Railway, the City of Delray Beach, and the City of Boca Raton.

Riviera Beach CRA, US1 (SR 5) Relocation: Responsible for the design of arterial roadway realignment as part of an urban renewal/redevelopment project. Responsible for the preparation of roadway design plans, agency and utility coordination, and supervision of technical analysts. Designed and performed traffic analysis for three modern roundabouts being proposed for the project.

Royal Park Bridge Post Design Services, West Palm Beach, FL: Modified traffic control phasing plan to expedite construction and project completion. Prepared bid plans and documents for a large specimen tree design-build project. Scope of work included bridge replacement, landscaping, roadway and drainage construction, signalization, and payement markings.



37 Years

Education

BA English Literature University of Miami

Registrations

General Contractor License State of Florida # 036001 (Active)

Certifications

CTQP: TIN T45532752

QC Manager

Final Estimates Level 1 & 2

Asphalt Paving Level 1 & 2

Earthwork Construction Inspection, Level 1 & 2

Advanced (TTC/MOT)
Temporary Traffic Control

Nuclear Radiation Safety Certificate

Hazmat

Areas of Expertise

Acquisition

Entitlements

Design Direction

Budgeting & Forecasting

Scheduling

Construction Management

Cost Control and Risk Management

Luxury Multi-Family Hi-Rise

Commercial & Industrial

Environmental Remediation

Landfill Closure

Underground Utility

Road & Highway

Infrastructure Development

General Land Development

Mr. Tillman is a successful project management professional with extensive experience managing construction and development projects. He has managed over \$3 Billion worth of projects through all phases of the construction and development process. His experience includes full-service operations and project management, including acquisition, due diligence, entitlements, planning, design, land development, vertical construction, and product delivery. Mr. Tillman has acquired a considerable amount of experience and expertise in managing large construction projects with significant precision assembly and environmental challenges successfully, These were several correlated projects being developed and constructed simultaneously and sequentially on municipally owned land.

City of Deerfield Beach, CRA, N. Ocean Drive (AIA) S-Curve Streetscape Improvements: CPC is providing civil engineering & surveying services to the Deerfield Beach CRA to design, permit, and provide bidding assistance to the City for its streetscape improvements of the project limits that include approximately 1,500 LF of existing ROW from the intersection of N. Ocean Dr & NE 2nd St to N. Ocean Dr & NE 4th Ct. The goals of the CRA include upgrading to turtle-friendly lighting that enhances the ascetics and safety of the corridor in accordance with the Deerfield Beach Complete Streets Guidelines to provide cost-effective design, coordination, and construction services for the undergrounding of overhead utilities and to upgrade the sidewalks and walkways to the City specified brick paver design reflected in other improvements throughout the City.

City of Deerfield Beach, SE 15th Ave Bridge Replacement Traffic Analysis: CPC was retained as the EOR to perform a traffic impact analysis to evaluate the impact of various alternatives related to two bridges over inland waterways. The existing bridges are functionally obsolete in that they have exceeded their useful life and had weight limit restrictions imposed by recent FDOT inspections. The traffic analysis included the impact of travel time on nearby residents if the bridge is eliminated. The potential positive impact on property values by eliminating the bridge and improving the navigability of the existing canal was evaluated. The level of service and operational analysis of the surrounding transportation system was analyzed. Analysis and production of the Engineer's Opinion of Probable Construction Costs for the construction of elevated bridge vs. pedestrian bridge were delivered.

City of Margate, Q Hut Replacement Project: CPC is a professional services provider for the City of Margate and was selected to oversee this project. CPC is directing & coordinating all aspects including the Architecture, Mechanical Electrical, and Plumbing (MEP), Civil Design, and Construction Management Services for the Q Hut which is a prefabricated steel structure. This project includes the complete replacement of an existing Public Works Department Storage & Maintenance Facility which has recently been deemed to have reached the end of its useful life.

City of Margate, Complete Streets Roadway Reconstruction of NW 8th St from NW 67th Ave to NW 69th Ave: Under our Continuing Professional Services Contract with the City, CPC was selected to perform complete civil engineering design services, surveying, permitting, bidding & post design services for Roadway Reconstruction of NW 8th St between NW 67th Ave-NW 69th Ave. This Complete Streets reconstruction includes the replacing existing 2" galvanized water main with a new 6" PVC water main & service laterals, valves & fire hydrants. Replacing and/or adjusting existing sidewalks & driveway approaches as needed, new pavement markings, and adjusting existing landscape swales and utility manholes for improved stormwater runoff design. The design will comply with the American Water Works Association (AWWA), Americans with Disabilities Act (ADA), codes, ordinances, rules, orders, and other legal requirements of public authorities having jurisdiction.

City of Margate, Winfield, and Lemon Tree Parks Improvements: Mr. Tillman worked with CPC's EOR for the implementation of ADA-Compliant Floating Dock systems, sidewalks, and pedestrian park access. The design included new docks and support piling systems, entry platforms, added parking, and pavement markings. A Blueway Trail water pathway signage was also included in the Winfield Project.

City of Margate, Pedestrian Bridge, Winfield Blvd. Roadway Improvements, Multi-Use Paths: Mr. Tillman worked with CPC's EOR to the City for the design, and development of its designated Surtax Projects.



30 Years Total

Education

Technical College of the Lowcountry (SC) Surveying, 2000 - 2002

University of South Carolina-Aiken Civil Engineering Tech.

Special Certifications
Coordinate Metrology
Society's (CMS), Certified
3D Metrologist Level 1

MSHA Part 46 Certification

National CPR Foundation, Certified CPR, AED, First Aid

> Professional & Civic Activities

Transportation & Expressway Authority Membership of Florida (TEAMFL)

American Council of Engineering Companies (ACEC): 3D Modeling Sub Committee Jeremy Jones' 30 years of experience include niche expertise in the geospatial industry, with a focus on 3D Laser Scanning and Building Information Modeling. He was part of a Harvard/NIST team that created the chapter and addendum to the Building Information Model Guide for the U.S. General Services Administration (GSA). In addition to being a leader in the geospatial industry, Mr. Jones is well-versed in all aspects of construction. Experience includes GIS, topographic surveys, boundary surveys, ALTA surveys, construction surveys, and due diligence reports. These skill sets have been tested in multiple industry sectors ranging from design survey data collection to complex construction as-built verification.

City of Deerfield Beach, N. Ocean Drive A1A S-Curve Streetscape Improvements: CPC is providing civil engineering & surveying services to the CRA to design and permit the improvements of the project limits that include approximately 1,500 LF of existing right-of-way from the intersection of N. Ocean Drive (A1A) and NE 2nd Street to N. Ocean Drive and NE 4th Court. The goals of the CRA include upgrading turtle-friendly lighting that enhances the ascetics and safety of the corridor in accordance with the Deerfield Beach Complete Streets Guidelines and providing cost-effective design, coordination, and construction services for the undergrounding of overhead utilities.

City of Deerfield Beach Survey Asset Collection: The city's goal is to create a sidewalk and curb ramp inventory of public rights of way located within the City's incorporation limits on local city-owned roadways and streets. The City retained CPC to provide data collection of 390 pedestrian facilities such as sidewalks, curb ramps, and crosswalks. We provided a GIS layer of all city sidewalks and locations for curb ramps with an assessment of the accessibility of the curb ramps. Under our contract with the City, CPC identified all properties and rights of way owned/maintained by the City in the desired location. This process was completed through online research and coordination meetings with the city's GIS Director. CPC developed a phasing plan for the fieldwork effort and identified the priority locations based on existing complaints to the city. CPC utilized "Survey123" software (an ESRI) product to develop the data collection pattern with feedback from the GIS Director. The main subject of the collection was to identify any unique identifiers, taking photos, GPS location, landings, slopes, and detectable mats. Executing a field data collection plan, multiple teams of one person were mobile and equipped with a tablet running Survey123. For fieldwork, the system can run on a wireless device that has internet access. These tablets were networked and provided "live" information back to the city's GIS data center daily. The data provided to the City under this program allows the City to identify ADA non-compliance pedestrian ramps based on Federal ADA pedestrian facilities criteria. Non-conforming sidewalks increase the risk of pedestrian accidents representing a potential liability for the City. The use of GIS capability allows the City to map out the ADA-deficient pedestrian crossings to establish priorities for repairs and or replacement of deficient pedestrian ramps. The number of ADA non-compliance ramps will also assist the City in determining and allocating City funds to implement the necessary repairs. Developing a pedestrian ramps ADA compliance improvement program reduces the City's liability by demonstrating an action plan.

City of Ormond Beach Water Main Replacement: Mr. Jones provided 3D laser scanning and QA/QC for a survey of approximately 24,500 feet of the proposed City of Ormond Beach water main replacement project. The project included a control survey and the determination of apparent Right-of-Way lines. Additionally, a topographic survey was performed locating all drives, sidewalks, hydrants, and other features along the route. Fifty-foot cross-sections were collected along with additional intersection details. All manholes, inverted elevations, and sizes were included in the survey.

Merritt Island Pressure Improvement Project, Florida City Gas/AGL: Performed 3D Laser Scans, registration, and cloud clean-up, and created a model of major vertical features and a topographic mesh of North Atlantic Avenue and US A1A intersection. CPC is providing route selection, route surveying, and design plans for the installation of an 8-inch steel High-Pressure gas main to be located on North Atlantic Avenue and US A1A from George King Boulevard to SR 520. This project includes close coordination with the City of Cape Canaveral, Brevard County, the City of Cocoa, FDOT, and both private and public utilities in the area.

NASA/Kennedy Space Center Mobile Launcher (ML2) Design Build Phase, Project Manager: CPC is providing Survey & Precision Metrology as a subconsultant to Bechtel National, Inc., (BNI). BNI is the Design-Build prime contractor for NASA selected to build the approximately 355-foot-tall, 11.3-million-pound structure. The project is aligned to support the first launch of Block 1B, scheduled for Artemis IV. The ML2 structural design will incorporate many lessons learned and modifications from ML1. Although the SLS Block 1B will be about 40 feet taller, the ML2 tower is only planned to be about seven feet taller than ML1. The major differences between the flight vehicle and ML towers are located above the Core Stage Forward Skirt Umbilical. The ML2 base's backbone, or truss structure, has been redesigned to support the larger, more powerful rocket.



52+ Years Total, With CPC since 1983

Education

Land Surveying Palm Beach Junior College, 1982

Business Studies, Broward Community College, 1979

Certifications

Registered Professional Surveyor and Mapper Florida No. 3348

MOT-Intermediate

CSX Roadway Worker Protective Contactor Safety

Affiliations

ASTM International E-57 Committee "3D Imaging Systems"

ASTM International E-57.04 Sub-Commit. "Data Interoperability"

ASTM International, E-57.03 Sub-Commit. "Best Practices"

FSMS-Florida Surveying and Mapping Society, Broward County Chapter, President and FSMS Chairman Education Committee, 1982-1984

NSPS-National Society of Professional Surveyors since 1982 (formerly ACSM) Mr. Cross has managed an extensive list of projects as a Professional Land Surveyor & Mapper (PSM) throughout the state of FL for both governmental and private clients. Those include the Seminole Tribe of Florida (STOF), Florida City Gas/NextEra, Florida Power, and Light Company, Florida Department of Transportation, and numerous local municipalities. He has completed hundreds of survey and mapping projects using conventional survey equipment, state-of-the-art GPS, and Laser systems for pre-and post-construction and as-built horizontal and vertical information for buildings and land.

Town of Davie, Drainage Study, Senior Project Surveyor: This 200-acre site was one of the largest drainage studies we have completed. Surveying tasks included 3D Laser Scanning, Drone Aerial photography, GPS, and Topographic tasks for five (5) detailed areas, 80 structures, and outfalls.

City of Delray Beach, Police Headquarters, City Hall & Community Center Evaluation for Renovation or Replacement: CPC is providing professional engineering services under a continuing services contract for the evaluation of the municipal facilities. Services include boundary and topographic surveys, existing structural assessment elements, material review, and needs assessment. The site encompasses over 30 acres with the City Hall, Community Center, Safety Center (Police and Fire), City Law offices, and a professional tennis stadium. Due to the size and complexity of the project scope, it is being completed in five (5) phases.

City of Margate, Winfield, and Lemon Tree Parks: Senior Project Surveyor for the implementation of Floating Dock system, sidewalks & pedestrian compliance park access. The design included docks support piling system, parking, & pavement marking. A water pathway signing & marguee are included.

City of Dania Beach, Ocean Beach Park: This Surveying and Mapping project is currently underway and involves taking existing FPL poles and moving them underground. These improvements are being made to resist weather changes (storms) that affect the park. This project is under contract with the city's Public Services Department and FPL.

City of Coconut Creek, Maintenance Maps, Lyons Road: This Surveying and Mapping project involved Maintenance Maps for three (3) Right-of-Way areas along Lyons Road. The CPC survey field crew located updated topographic data for these sites. Previous FDOT Right-of-Way maps were used as alignment. Scott Stoudenmire, Deputy Director, Sustainable Development, for the City of Coconut Creek was the primary contact.

City of Dania Beach, SW 3rd Ave and SW 1st St, Topographic Survey: This Surveying and Mapping project involved a topographic survey of the intersection of SW 3rd Avenue and SW 1st St, with roadway, above-ground improvements, utilities (above and below) for engineering drainage design.

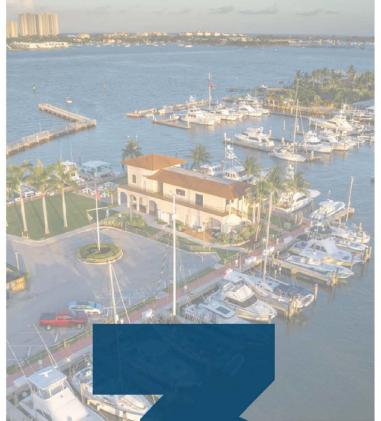
City of Dania Beach, Elevation Certificates: This Surveying and Mapping project involved over 75 cityowned buildings/lots that required FEMA Elevation Certificates for insurance and property coverage. This project was completed through the city's Public Services Department.

City of Margate, Rock Island Road: This Surveying and Mapping project involved topographic locations, cross-sections, tree locations, identifications, and title search for an approximate five-acre park site. Cotter Christian was the primary contact from the Dept. of Environmental & Engineering Services for the City of Margate.

Florida Power & Light, Continuing Surveying Services, Senior Project Surveyor: Boundary, location topographic, hydrographic, and as-built surveys, construction staking, and occasional special

projects are provided on an as-needed basis for five of FPL's eight Florida regions, covering Florida's East and West Coast. Almost 300 projects have been completed in the last eight years.

Dania Pointe: This 103-acre, mixed-use project is located on the east side of I-95 between Stirling Road and Griffin Road in Dania Beach, Florida. This development consists of almost 1 million square feet of multi-story retail, restaurants, offices, hotels, and residential units, with parking garages. CPC is providing the full array of Surveying services for Hoar Construction.



Town of Lake Park

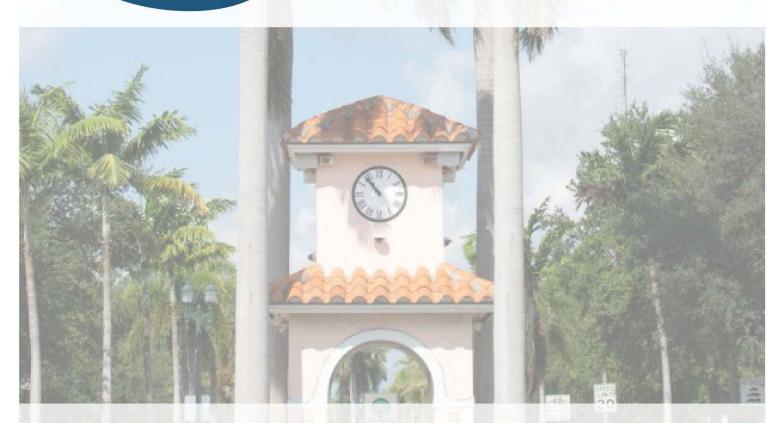


LAKE PARK TOWN HALL

ton entrepreneur Harry S. Kelsey founded Kelsey City in 19 envisioned his town as a resort mecca and winter retreat to althy northerners. The Town Hall was designed by archite ice Kitchell in 1927 and was built by the Arnold Constructingany. Constructed of stuccoed brick and clay tile, the diterranean Revival jewel has stylistic features reflective to late Italian Renaissance, including a rusticated frontispier corative window surrounds and a water table supported lackets. The Town Hall originally housed the Police and Fipartments, Town Administration. Library, and Municipartroom. The land boom collapse in the mid 1920s and tricane of 1928, in which the Town Hall served as a shelt residents, nearly devastated the city. Service organization wided diversions for those who remained. The Fire Departments is a shelf and the second flowers and the second flow as used for many other social events. Such a trical performances by the Palm Beach Junior College, while the Town Hall in the 1950s. In 1939 the town changed the Town of Lake Park. Lake Park Town Hall was list the National Register of Historic Places in 1981.

FLORIDA MERITAGE SITE SPONSORED BY THE TOWN OF LAKE PARK AND THE FLORIDA DEPARTMENT OF STATE

COMMUNICATION METHODS









COMMUNICATION METHODS

CPC's Office Locations



- 2090 Palm Beach Lakes Blvd, Suite 301, West Palm Beach FL 33409
- 814 S. Military Trail, Deerfield Beach FL 33442
- 604 Courtland Street, Suite 101, Orlando FL 32804

This contract will be serviced by our local Palm Beach office located at 2090 Palm Beach Lakes Blvd Suite 301, West Palm Beach, FL.

CPC will use our proven methods from these contracts to ensure the completion of the work orders on time and at or under budget with an emphasis on quality. There will be constant communication between

CPC's project manager and the Town's project manager. Our Team members developed a status chart that includes schedule information, project milestones, comments, and projected final submittal dates. Additionally, CPC's project manager will hold progress meetings with the Team members and Town staff every month to provide progress/status of the assignment(s) and discuss project issues and pending action items. These meetings will be documented through meeting minutes, agendas, and sign-in sheets distributed to the members selected by the Town's project manager.



CPC's Project Manager, Mr. Barbaro, and Team members commit to providing the following key elements for this contract:

- 24-hour response to initial task order requests
- 48 to 72-hour timeframe to submit a comprehensive scope of services, fee estimates, and completion schedule
- Identify and select staff according to experience and skills
- Close monitoring of the scope of services assignment to avoid scope creep and unexpected cost escalation
- Adherence to the QA/QC Plan for consistent high-quality work product

Effective communications and coordination with all parties including permitting agencies and utilities.

Change Management

How Project Managers and other team members respond to unexpected issues can easily determine the success or failure of a project. The most important aspect of preventing unexpected issues is timely and effective communication. Should an unexpected issue arise during a project, timely and effective communication is still key to keeping the project under control, on schedule, and within budget. We will swiftly act to gather the facts of the situation and will report and discuss them with the Town's Contract Manager as quickly as possible. Together, CPC and the Town will analyze available alternatives to resolve the issue and will decide upon and implement the most appropriate course of action.

Any requested or recommended changes in the negotiated contract scope are first discussed with the CPC Project Manager who will then prepare a draft amendment to the scope describing the change in work and a draft cost estimate for performing the work. The draft scope amendment and cost estimate will then be forwarded to the Town for review and comment. We will then finalize the scope amendment and cost estimate and will present a formal task work order to be approved and signed by the appropriate Town staff.





Times Frames and Scheduling

To facilitate the timely completion of all work, a dynamic schedule is established, and deliverables are identified at the beginning of each project. The identification of scheduled activities and significant milestones for each task is provided by the individual discipline leaders based on their understanding of the project scope and their prior experience on similar projects. All major project activities, as well as the deliverables, are shown on the schedule. Deliverable submittal dates and major project events are classified as project milestones. The activities required to meet these milestone dates are identified and are logically scheduled to support their achievement. Items such as report/specification outlines and drawing lists as well as drawing mockups also are developed. These items, along with action lists, are monitored and updated in conjunction with the schedule as a tangible means of tracking the progress of individual tasks/phases.

Schedule tracking is accomplished by comparing project status to planned milestones. Project schedules will be developed in Microsoft Project or Primavera software. The project team's understanding of what is required is the best resource for keeping a project on schedule. Monthly project schedule reviews will be performed by CPC, and his task managers will be key to keeping the team and the Town informed of progress as well as any deviations from the plan. Although scheduling software is one of our powerful project management tools, we believe there is no substitute for timely and effective communication for keeping projects on track. CPC is fully committed to keeping open lines of communication with the Town and the rest of the project team.

COMMUNICATIONS WITH THE TOWN

Excellent communication is the key to all successful projects and is especially crucial to the success of compliance monitoring. CPC understands that through this continuing services contract, there is the potential for a large variety of diversified professional services to be provided to the Town. CPC's project manager has the role of securing all



resources necessary for the successful delivery of all task orders issued under this Continuing Professional Services contract. He will be required to work closely with our Quality Control Team for oversight of all deliverables to the Town.

To provide for seamless communication between CPC and the Town, we recommend the implementation of a communication protocol that will utilize primary points of contact within the Town and CPC for each assignment. Our Project Manager will coordinate all aspects of the contract with the Town and will keep your Contract Manager informed of the progress being

made and that all issues requiring the Town's attention are discussed promptly and resolved so the overall project schedule is not affected. Our Program Manager will remain involved in the day-to-day operations of the contract and is directly responsible for the Town for our performance on all project assignments.

We will use email correspondence extensively and technical memoranda and monthly (or bi-monthly) progress reports, when necessary, to assist in the communication of technical, cost, and schedule issues. Additionally, project status briefings and formal presentations to the appropriate Town staff can be scheduled at your discretion. Status briefings, formal presentations, and workshops are encouraged as additional mechanisms to facilitate communicating significant technical issues, potential schedule delays, or other issues that appear significant. Our proposed protocol is flexible and can be easily modified to best suit the needs of each project.

Project Implementation Plan

A Project Implementation Plan (PIP) will be prepared by CPC following the standard PCP policies and procedures at the beginning of each task order. The purpose of a PIP is to plan the execution of a project thoroughly, to document that plan, and to communicate that plan to all project team members. The PIP will include client contact, the scope of services, staffing plan, project schedule, budget data, quality control program, and other pertinent information necessary to effectively design a cost-effective project that meets the needs of the Town. The PIP intends to facilitate project planning before the project execution. The PIP will be distributed to all personnel at the project kick-off meeting.



100%



AVAILABILITY SCHEDULING CAPACITY







AVAILABILITY/SCHEDULING CAPACITY

Managing Individual Work Orders (WOs)

Prior to any work beginning, the CPC Team will develop detailed work plans for all major activities. The work plan will include schedules, budgets, deliverables, and quality control requirements. We will maintain effective project control through this structured project management plan. CPC PM will manage and direct the activities of all support staff for each task assignment. CPC PM will be responsible for seeing that all work activities proceed as planned and that the budget and schedule requirements for the project are met; as well as coordinating with the task leaders on a weekly basis to review the progress.

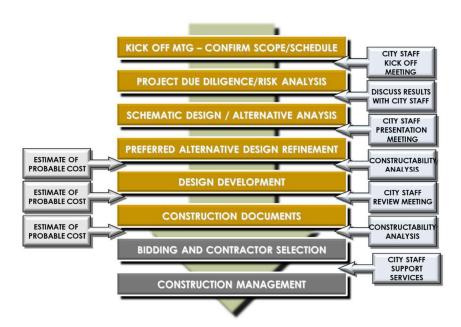


Manage scope creep from last-minute requests from local agencies, CPC will follow the scope and avoid any scope creep items. If they are minor, they will be accommodated. Any major scope creep items that could potentially derail the schedule and exceed the WO budget (design and construction) will be discussed with the Town's PM if additional funds could be encumbered.

Maintaining positive float in the design schedule, CPC takes a proactive approach to schedule management by reaching out to the Town's PM to redefine the schedules and identify unnecessary items. This helps eliminate negative float if encountered and to meet Final Submittal Dates.

Maintaining and managing project budget, Upon assignment of a task, our goal is to identify any potential work items that may increase the construction cost of the project. We understand that funding for projects is established well in advance of the assignment of a task and it can be difficult to encumber additional funds later in the design phase. This issue can commonly occur for sidewalk projects along rural roadways where significant drainage impacts are not initially anticipated or accounted for in the allotted funding.

Constructability of the projects, To effectively manage and complete designs on individual WO, CPC will avoid and minimize rework and claims on contracts, our internal constructability reviews (Quality Assurance/Quality Control), are done by CEI construction staff to get a better understanding of a contractor's typical approach and avoid constructability issues. We will also reach out to the County Operations Office to identify a phasing approach that will avoid any extended road closures and lengthy detour routes to avoid traffic impacts during construction.







Project Budget

Maintaining project budgets properly and controlling the costs to the Town is the only way projects will be mutually beneficial. Controlling design and construction costs is one of the top priorities on all CPC projects. We continually update our opinion of probable construction costs and compare them to the Town's construction budget. We have found that continual monitoring of the anticipated construction costs allows both the Town and CPC to make informed decisions on the design aspects of the project. As part of this effort, we seek to provide value engineering to the project and maximize the return on the Town's construction budget. CPC maintains rigorous internal administrative procedures and systems to monitor the labor utilization and financial expenditures of each project. The internal systems enable our Project Manager to evaluate the budget and schedule throughout the project.



Regulatory Agency Coordination

With over 45 years of engineering and permitting experience in Broward County and Florida, CPC is a leader in efficient and successful regulatory permitting for design projects of all scopes and sizes. We maintain strong working relationships with regulatory agencies at the local, state, and federal levels and have a deep understanding of the specific criteria and regulations established and enforced by each of these agencies. We understand the importance of agency coordination early in a project's planning phase to maximize the efficiency of the regulatory review process and minimize potential adverse impacts associated with the proposed activity. Our qualified staff specializes in obtaining Environmental Resource Permits (including State Water Quality Certification); National Pollution Discharge and Elimination System (NPDES) permits, water use/ dewatering permits, and all types of right-of-way permits. We have coordinated extensively with the United States Environmental Protection Agency (USEPA), U.S. Army Corps of Engineers (USACE), OSHA, Florida Department of Environmental Protection (FDEP), SWFWMD, U.S. Fish and Wildlife Service (FWS), and the Florida Department of Management (FDOT); as well as various municipalities. Our staff is also knowledgeable about National Environmental Policy Act (NEPA) regulations and has compiled numerous NEPA documents for both public entities and private sector clients seeking federal funding for the design and/or construction of projects. Our Team's experienced staff has prepared detailed Environmental Impact Statements, Environmental Assessments, and Categorical Exclusions for projects located throughout the United States and Internationally.

Change Management

How Project Managers and other team members respond to unexpected issues can easily determine the success or failure of a project. The most important aspect of preventing unexpected issues is timely and effective communication. Should an unexpected issue arise during a project, timely and effective communication is still key to keeping the project under control, on schedule, and within budget. We will swiftly act to gather the facts of the situation and will report and discuss them with the Town's Contract Manager as quickly as possible. Together, CPC and the Town will analyze available alternatives to resolve the issue and will decide upon and implement the most appropriate course of action.

Any requested or recommended changes in the negotiated contract scope are first discussed with the CPC Project Manager who will then prepare a draft amendment to the scope describing the change in work and a draft cost estimate for performing the work. The draft scope amendment and cost estimate will then be forwarded to the Town for review and comment. We will then finalize the scope amendment and cost estimate and will present a formal task work order to be approved and signed by the appropriate Town staff.





REPORTING METHODS & INVOICING

CPC utilizes state-of-the-art financial tracking software, Deltek/Ajera for accounting & project management for architects and engineers. Ajera's real-time project management and accounting software provide the right size tools for tracking our invoicing. With the utilization of this software, complex tasks like project reporting, resource scheduling, contract compliance, invoicing, and timesheet collection are easy. Information is updated in real-time and accessible through our web browser anytime, anywhere to increase our staff's productivity.

Reporting Methods

Project Manager dashboards give every member instant access to the information they need to drive better results for their clients' projects. Ajera's project scheduling tool provides our staff with an easy-to-use solution for managing employees and project workloads every week. Ajera lets you quickly view the relationship between a project's contract amount, spent (earned or burn rate), and the reported actual percent complete. The use of this software allows our team to stay on time and budget and compare these items against your estimated project timeline to see where your project stands.

CPC Team understands the challenges of tracking WO's for Continuing Services Contracts, especially with managing 200+ work orders. Hence, we have developed a WO tracking spreadsheet, which will help the CPC PM to monitor the Team and update the City PM, in tracking the progress of each WO assignment, in terms of schedules and budgets. Our electronic system allows the PMs to track project expenses and time for effective budget control. CPC's team is committed to keeping projects within the agreed budget and completion time.

Invoicing

For our Accounting Department, invoices are automatically updated and can be reviewed online saving valuable time and ensuring billing accuracy. Frequency and invoice details will be provided by the City's PM. Progress reports can be included for all invoices.

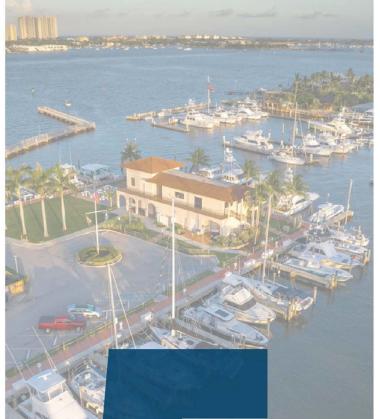
CPC will develop a tracking chart for each work order to identify contract funding balances, delivery time, on-time performance, and other accounting information beneficial to the City's PM in keeping the contract funds and payments flowing expeditiously. This tracking chart will be updated monthly and submitted to the City's PM.

The CPC Team is exceptionally qualified to perform all potential projects assigned under this contract. We are dedicated to the highest level of technical professionalism and integrity, as demonstrated in our Reference Forms. Our proposed Project Team will be 100% available at the NTP and is committed to the success of any potential project. We believe we offer the city great value by utilizing our cross-trained staff for dual-role positions.

Bill Barbaro, PE, will serve as Project Manager for this contract and will ensure that all CPC project staff and CPC subconsultants are fully informed of any Guidelines that may arise under this contract. Based on CPC's current and projected backlog, our staff is operating at approximately 60-70% firm-wide utilization, and our personnel is ready and available immediately to take on this contract.

Deltek Ajera: Manage A&E Projects with Ease







LAKE PARK TOWN HALL

ton entrepreneur Harry S. Kelsey founded Kelsey City in 19 envisioned his town as a resort mecca and winter retreat f althy northerners. The Town Hall was designed by archite ice Kitchell in 1927 and was built by the Arnold Constructingany. Constructed of stuccoed brick and clay tile, the diterranean Revival jewel has stylistic features reflective is late Italian Renaissance, including a rusticated frontispied corative window surrounds and a water table supported ackets. The Town Hall originally housed the Police and Fipartments, Town Administration. Library, and Municipartroom. The land boom collapse in the mid 1920s and tricane of 1928, in which the Town Hall served as a shelt residents, nearly devastated the city. Service organization wided diversions for those who remained. The Fire Departments and the second flow the second flow

FLORIDA MERITAGE SITE SPONSORED BY THE TOWN OF LAKE PARK AND THE FLORIDA DEPARTMENT OF STATE

KNOWLEDGE, UNDERSTANDING OF TOWN







Town of Lake Park (RFP) No. 113-2023, Architecture, Engineering (various types), Landscape Architecture, Survey & Mapping, Planning & Other Related Services

KNOWLEDGE/UNDERSTANDING OF TOWN

Today, Lake Park is home to nearly 9,000 residents and hundreds of businesses ranging from retail to manufacturing to restaurants and boasts an eclectic downtown arts district and a popular marina. Lake Park Elementary School (the only public school in the Town) is an A-rated school, and the Town will soon be home to a high-rise waterfront building featuring condominiums with unparalleled views and ground-floor restaurants that will serve as destination dining establishments for the public.

and a first and a second and a

Understanding of Town's Government Process

CPC realizes that governments face the challenge of planning new infrastructure that must meet the needs of their communities and enhance the overall quality of life for years to come. As a continuing professional services consultant for cities, counties, and other local governments, we routinely perform design and engineering services in the public sector. Having served as both owner's rep and prime consultant, CPC can anticipate challenges from both sides of any development issue.

Understanding of the Town's Engineering/Technical Capability

CPC understands the Town of Lake Park's Stormwater Maintenance Division operates and maintains more than 10 miles of underground storm sewer pipes that are connected to a total of 559 drainage structures. We applaud the Town's commitment to protecting public and private property from flood damage and reducing harmful elements from the stormwater runoff entering the Intracoastal Waterway through regular operation of street sweeping and vacuum equipment and structural rehabilitation.



We acknowledge that in order to effectively address existing drainage issues and prevent the development of new ones, Stormwater Maintenance staff uses the RovverX robotic technology to provide high-definition imaging and video of underground structures and pipes to help diagnose issues that could hinder effective water flow. These images and videos are also utilized to identify structural deficiencies, determine the service-life expectancy of structural components, and verify the effectiveness of vacuum truck cleaning efforts. Although the Town only added this robotic technology to its operations recently, the positive impacts of this small, powerful tool are already being felt not only through the enhanced imaging but also by providing the Town with immediate response capabilities and lowering the costs the Town spends on stormwater contracting.

We recognize that the department's successful operation was recently recognized when the Town of Lake Park was honored by the Florida Stormwater Association (FSA) with the 2023 Stormwater Program Excellence Award. The Excellence Awards are given annually to public sector member organizations that have demonstrated a high level of distinction in stormwater programs, projects, and public education efforts. Awardees must exhibit sustained demonstration of excellence in public sector stormwater, and further considerations include ongoing and frequent development and implementation of innovative projects, a stable and talented staff, adequate funding, and noteworthy responsiveness to water quality improvement challenges.

Congratulations to the Town of Lake Park for its outstanding achievements in stormwater management!

Understanding of Current Town Development Activity and Capital Program

As outlined in the RFP Document, CPC will support the TOWN's staff with the implementation of the TOWN's Comprehensive Plan and Capital Improvement Program (CIP) for FY 2024-2027 and beyond. Specifically, the Town foresees requiring planning, design, and construction support for the following types of projects:

- Stormwater/Drainage
- Townwide Street Lighting Improvements
- Transportation, Mobility & Traffic Calming Improvements
- Community Center
- Aquatic Center



Town of Lake Park (RFP) No. 113-2023, Architecture, Engineering (various types), Landscape Architecture, Survey & Mapping, Planning & Other Related Services

- Park Master Plan Implementation
- Strategic/Master Planning
- Other Projects, at the Town's sole discretion

CPC understands this is a pivotal time for the Town of Lake Park, and Bill Barbaro has assembled a team of experienced and highly skilled internal CPC staff and subconsultants that have the bandwidth to support City staff in the implementation of Town managed Capital Improvement Projects as well as serve as an extension of Town staff in the review and advocacy for the town of private development projects. CPC's Internal Transportation and Traffic department has the staff capable of designing and or performing peer reviews of the most complicated infill projects and Capital improvement projects. Our senior staff have worked with Palm Beach County, FDOT, and surrounding municipalities currently, and throughout their careers. Bill Barbaro PE, our Senior Project Manager for the Town's Contract has over 22 years of experience in Drainage master planning, design, and construction. Bill has a track record for successful implementation of constructable design for retrofitting water and sanitary utility. CPC's Construction management division is highly active in Palm Beach County for other local municipal clients and is poised to provide management and inspections services for the Capital Improvement projects such as the Southern Outfall Priority Drainage Project, the various sidewalk improvement projects, as well as the long-term implementation of the Towns Drainage Master Plan's biofriendly drainage improvements.

The impressive hard work of the town's leadership and staff has paid off in planning, funding, and collaboration with state and federal agencies for funding as well as private development. In the next five years, the Town will see impressive expansive, smart growth in the implementation of the master stormwater improvements, the completion of Nautilus 220, the permitted 700,000 square feet of office warehouse development, and the expected new 1,400 housing units in the downtown area. With the town's receipt and review of the potential train station project, coupled with the innate walkable, bikeable mobility that is being protected and fostered by the Towns Mobility Plan, will require strong support from CPC as their new Engineering Consultant in the review of private development plans that will fund and implement the improvements of the mobility plan, traffic calming improvements and transportation for a game-changing potential train station to serve the town.

The Town of Lake Park received over \$11 Million in grant funding in the last fiscal year to allow for the completion of the Southern Outfall Priority Drainage Project and will have 4 years to complete the project. This project will have an immediate impact and improvement to the current drainage conditions in regard to stormwater quantity and peak stages that impact certain areas, but also the water quality that is discharged through the Town Marina in that that system will utilize bio-swales for water treatment as a key component of this green infrastructure initiative. The CPC team is the perfect selection to help the Town complete this project in the limited time necessary due to our expertise in Stormwater Management design, construction management, and inspection of similar projects.

Familiarity with Tyler Technologies' EnerGov Enterprise Community Development Software Suite.

CPC works with municipal clients that utilize this software and our team is familiar with the process. Bill Barbaro, PE, our Project Manager, is familiar with the Software EnerGOV, having used it with some of our other high-profile clients. He can help get the most out of EnerGOV, streamlining operations and improving efficiency.



Previous Direct Work for The Town

CPC has not yet worked directly with the Town of Lake Park in the past. We have included an MWBE firm, JMorton as a subconsultant to our team, and they currently service the Town's Planning/Zoning and Public Works departments. Our Team has a deep understanding of the Town's government process, its engineering and technical capabilities, and its current development activity and capital program. We are confident that we will be able to effectively work with the Town to achieve the Town's goals.

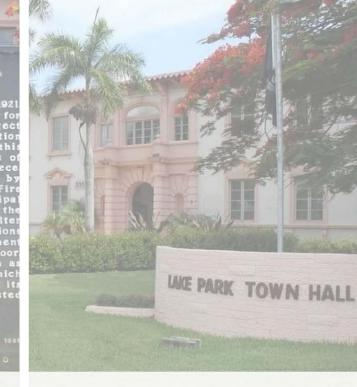
We are committed to working collaboratively with the Town of Lake Park and its residents to create a better future for the community. We believe that our proposed team's experience and expertise make us the best choice to partner with the Town on its important projects. CPC's West Palm Beach office is in close proximity to the Town and available for impromptu meetings.

We look forward to working with the Town of Lake Park to achieve our shared goals.

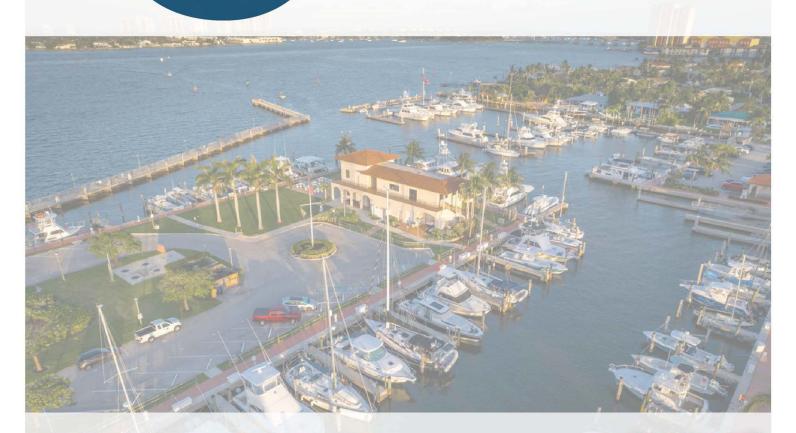




on entrepreneur Harry S. Kelsey founded Kelsey City in 1921 nvisioned his town as a resort mecca and winter retreat for thy northerners. The Town Hall was designed by architect e Kitchell in 1927 and was built by the Arnold Construction any. Constructed of stuccoed brick and clay tile, this terranean Revival jewel has stylistic features reflective of ate Italian Renaissance, including a rusticated frontispiece rative window surrounds and a water table supported by kets. The Town Hall originally housed the Police and Fire rtments, Town Administration. Library, and Municipal troom. The land boom collapse in the mid 1920s and the cane of 1928, in which the Town Hall served as a shelter esidents, nearly devastated the city. Service organizations ded diversions for those who remained. The Fire Department ored dances here in the Mirror Ballroom on the second floor ballroom was used for many other social events, such as rical performances by the Palm Provided the Town Hall in the law of Lake to the Town of Lake



REQUIRED FORMS & ADDENDA







CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 10/23/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

| COVERACES | CERTIFICATE NUMBER, 000075700 | DEVICION NUM | ADED. | |
|---|-------------------------------|---|---------------------------|--------|
| | | INSURER F: | | |
| | | INSURER E: Hartford Ins Co of the Midwst | | 1389 |
| Deerfield Beach FL 33442 | | INSURER D : Hartford Casualty Insurance Co | | 29424 |
| Carnahan Proctor & Cross Inc 814 S. Military Trail | | INSURER C: Hartford Fire Insurance Co | | 19682 |
| NSURED | | INSURER B: Continental Casualty | | 20443 |
| | | INSURER A: Bridgefield Employers Ins Co | | 10701 |
| | | INSURER(S) AFFORDING COVERAGE | | NAIC # |
| Tamarac FL 33321 | | E-MAIL ADDRESS: pharding@keyescoverage.com | | |
| Keyes Coverage Insurance 5900 Hiatus Road | | PHONE (A/C, No, Ext): 954-724-7000 | FAX (A/C, No): 954-724 | 4-7010 |
| PRODUCER | | CONTACT NAME: Pam Harding | | |

CERTIFICATE NUMBER: 932075728 REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

| NSR LTR | TYPE OF INSURANCE | ADDL INSD | SUBR WVD | POLICY NUMBER | POLICY EFF (MM/DD/YYYY) | POLICY EXP (MM/DD/YYYY) | LIMIT | s |
|---|--|--------------|-------------|---------------|----------------------------|----------------------------|---|----------------------------------|
| С | X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE X OCCUR | Y | Y | 21UUNOL5340 | 12/31/2022 | 12/31/2023 | EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) | \$ 1,000,000 \$ 300,000 |
| | | | | | | | MED EXP (Any one person) | \$ 10,000 |
| | | | | | | | PERSONAL & ADV INJURY | \$ 1,000,000 |
| | GEN'L AGGREGATE LIMIT APPLIES PER: | | | | | | GENERAL AGGREGATE | \$ 2,000,000 |
| | POLICY X PRO- JECT LOC | | | | | | PRODUCTS - COMP/OP AGG | \$ 2,000,000 |
| | OTHER: | | | | | | Ded: None | \$ |
| E | AUTOMOBILE LIABILITY | Υ | Υ | 21UENOL5339 | 12/31/2022 | 12/31/2023 | COMBINED SINGLE LIMIT (Ea accident) | \$ 1,000,000 |
| | X ANY AUTO | | | | | | BODILY INJURY (Per person) | \$ |
| | ALL OWNED SCHEDULED AUTOS | | | | | | BODILY INJURY (Per accident) | \$ |
| | X HIRED AUTOS X NON-OWNED AUTOS | | | | | | PROPERTY DAMAGE (Per accident) | \$ |
| | | | | | | | | \$ |
| | X UMBRELLA LIAB X OCCUR | Υ | Υ | 21XHUOL5341 | 12/31/2022 | 12/31/2023 | EACH OCCURRENCE | \$ 5,000,000 |
| | EXCESS LIAB CLAIMS-MADE | | | | | | AGGREGATE | \$ 5,000,000 |
| | DED RETENTION \$ | | | | | | | \$ |
| | WORKERS COMPENSATION AND EMPLOYERS' LIABILITY | | Υ | 83056388 | 3/8/2023 | 3/8/2024 | X PER OTH- STATUTE ER | |
| | ANY PROPRIETOR/PARTNER/EXECUTIVE | N/A | | | | | E.L. EACH ACCIDENT | \$ 1,000,000 |
| (Mandatory in NH) | | , ^ | | | | | E.L. DISEASE - EA EMPLOYEE | \$1,000,000 |
| | If yes, describe under DESCRIPTION OF OPERATIONS below | | | | | | E.L. DISEASE - POLICY LIMIT | \$1,000,000 |
| B Professional Liability Claims Made Basis | | | | 591932575 | 8/19/2023 | 8/19/2024 | Aggregate Each Claim Retention | 3,000,000 3,000,000 50,000 |

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Officer Excluded: Gregory Proctor
The Town of Lake Park is included as an additional insured in regard to General Liability and auto policies when required by written contract.

| CERTIFICATE HOLDER | CANCELLATION 30 Days Notice/10 Days for Non-Pay |
|-------------------------------------|--|
| TOWN OF LAKE PARK | SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. |
| 535 Park Ave. LAKE PARK FL 33403 | AUTHORIZED REPRESENTATIVE |

EXHIBIT I

DESIGNATION OF QUALIFIED DISCIPLINE FORM

Proposed Discipline(s)

Please indicate for which discipline(s) that your firm wishes to be considered by checking next to the discipline(s) shown below and indicating whether services will be provided by 1. Employees of your firm, 2. Sub-contractors, or 3. Both.

Respondents shall include information regarding individuals who will be responsible for this discipline and provide experience and qualifications for each discipline as a part of Respondent's Narrative Response.

| Qualified Discipline | Firm's Employees | Sub-Contractor | Firm's Employees and Subcontractor |
|--|------------------|----------------|--|
| General Civil Engineering and Roadway Design | X | | |
| Stormwater Engineering | X | | |
| Transportation Consulting (i.e., Traffic Engineering) | X | | |
| Engineering and planning studies/investigations, preparation of plans and specifications, provide bidding assistance, inspection, and administration of construction, permitting of TOWN roads, bridges and other horizontal control work as required in the implementation of the approved capital program. | X | | |
| Architectural, (preferably with experience in historic preservation work) | | | |

| Electrical, Supervisory Control and Data Acquisition (SCADA), and geographical information systems (GIS) | | | |
|---|---|---|--|
| Environmental Planning and Studies | | | |
| Irrigation Design | | X | |
| Landscape Architectural | | X | |
| Land Surveying and Mapping | X | | |
| Mechanical | | | |
| Urban Planning (AICP Certification preferred) | | X | |

END OF RFP 113-2023 DOCUMENT.

P:\DOCS\26508\00001\DOC\28H4116.DOCX

EXHIBIT H

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY, AND VOLUNTARY EXCLUSION – LOWER TIER PARTICIPANT

Certification regarding Debarment Suspension, Ineligibility and Voluntary Exclusion- Lower Tier Covered Transactions pursuant to 49 CFR 24, Code of Federal Regulations, Part 24.510(b):

By signing and submitting this proposal, the prospective lower-tier participant certifies that neither it, nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency. The prospective Lower-Tier participant further certifies that:

- 3. I, and any principals of my firm, understand that the certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that I/we knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies.
- 4. Further, I, and any principal of my firm, shall provide immediate written notice to the person to whom this proposal is submitted if, at any time, we learn that my/our certification was erroneous when submitted, or has become erroneous by reason of changed circumstances.
- 5. By submitting this proposal, I, and any principals of my firm, agree that should the proposed covered transaction be entered into, I/we will not knowingly enter into any Lower-Tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction unless authorized by the agency with which this transaction originated.
- 6. I, and any principals of my firm, further agree by submitting this proposal that I/we will include this Certification, without modification, in all Lower-Tier covered transactions and in all solicitations for Lower-Tier covered transactions.

| Contractor Name: Carnahan, Pr | Contractor Name: Carnahan, Proctor & Cross, Inc. | | | |
|-------------------------------|--|-------------------|--|--|
| Address: 2090 Palm Beach La | kes Blvd, Suite 301 | | | |
| City West Palm Beach | State: FL | Zip: <u>33409</u> | | |
| Signature: | | Date: | | |
| NON-CERTIFICATION: | | | | |
| Contractor Name: N/A | | | | |
| Address: | | | | |
| City: | State: | Zip: | | |
| Signature: | 1 | Date: | | |



PROJECT:

CONTINUING SERVICES - ARCHITECTURE, ENGINEERING (VARIOUS TYPES), LANDSCAPE ARCHITECTURE, SURVEY & MAPPING, PLANNING AND OTHER RELATED SERVICES.

ITB #: 113-2023

ADDENDUM #1:

September 11, 2023

Questions and Clarifications

Question 1: Regarding RFP 113-2023, Continuing Services for the Town of Lake Park, are you

seeking firms to submit on each individual service? For example, one submission just for Civil Engineering, one just for Architecture, one just for Landscape Architecture, etc.

Or are you asking for each submittal to include a group of firms that collectively offer

each of the services listed in the RFP?

Response: Firms responding to RFP 113-2023 may propose, in a single submittal, to provide

> qualified support to the Town in one (1) or more professional disciplines, using A.) The Proposing Firm's employees, B.) By contracting services with qualified Sub-Contractor,

or C.) Through a combination of these two.

Firms are highly encouraged to review the entire RFP document, especially

Paragraphs 2 and 3 of Article I, Article IV, Exhibit A and Exhibit I, when preparing a

response.

Proposers must acknowledge receipt of this Addendum No. 1 in the space provided below. This addendum forms an integral part of the proposal document and therefore must be executed.

Failure to return this addendum with your proposal submittal will be cause for disqualification.

Issued By: Town of Lake Park, Office of the Town Clerk Date: September 11, 2023

Signed By: Weidgans and Interest Intere

Laura Weidgans Deputy Town Clerk

Proposer's Acknowledgement of Receipt of Addendum #1:

| Firm's | Name: | Carnahan, Proctor & Cross, Inc. | |
|---------|-------------|---------------------------------|--|
| Author | rized Signa | ture: | |
| Print N | Name: Gre | gory Proctor, PE | |
| Title: | President | | |
| Date: | 10/12/202 | 3 | |
| _ | | | |



PROJECT:

CONTINUING SERVICES - ARCHITECTURE, ENGINEERING (VARIOUS TYPES), LANDSCAPE ARCHITECTURE, SURVEY & MAPPING, PLANNING AND OTHER RELATED SERVICES.

ITB #: 113-2023

ADDENDUM #2:

September 19, 2023

Questions and Clarifications

Question 1: Regarding RFP 113-2023, Could you please provide the List of Projects that this

Continuing Services project(s) entails?

Response: As outlined in the RFP Document, the selected firm(s) shall support the TOWN's staff

with the implementation of the TOWN's Comprehensive Plan and Capital Improvement

Program (CIP) for FY 2024-2027 and beyond.

Specifically, the Town foresees requiring planning, design, and construction support for the

following types of projects:

• Stormwater/Drainage

• Townwide Street Lighting

Improvements

 Transportation, Mobility and Traffic Calming Improvements • Community Center

• Aquatic Center

• Park Master Plan Implementation

Strategic/Master Planning

Other Projects, at the Town's sole discretion

Proposers must acknowledge receipt of this Addendum No. 2 in the space provided below. This addendum forms an integral part of the proposal document and therefore must be executed.

Failure to return this addendum with your proposal submittal will be cause for disqualification.

Issued By: Town of Lake Park, Office of the Town Clerk Date: 9/19/2023

Laura Digitally signed by Laur Wildows (Discount Color Color

Laura Weidgans Deputy Town Clerk

Proposer's Acknowledgement of Receipt of Addendum #2:

| Firm's N | Name: Carnahan, Proctor & Cross, Inc. | |
|-----------|---------------------------------------|--|
| Authoriz | zed Signature: | |
| | ame: Gregory Proctor, PE | |
| Title: _F | President | |
| Date: | 10/12/2023 | |



TOWN OF LAKE PARK 535 Park Ave. Lake Park, Florida 33403

PROJECT:

CONTINUING SERVICES - ARCHITECTURE, ENGINEERING (VARIOUS TYPES), LANDSCAPE ARCHITECTURE, SURVEY & MAPPING, PLANNING AND OTHER RELATED SERVICES.

ITB #: 113-2023

ADDENDUM #3:

September 22, 2023

Questions and Clarifications

Question 1: Do resumes count toward the page limit in RFP 113-2023? On page 5 of the RFP it says

the page limit is no more than 35 pages excluding resumes, but page 11 of the evaluation

criteria states that resumes will be counted toward the page limit.

Response: Paragraph 2-a on Page 5 of the RFP Document is hereby amended as follows:

Proposals from responding firm (Respond en ts)s shall be no more than thirty-five (35) pages in length, **including** résumés. Any résumé included (team leader, core team

member, etc.) shall not exceed one (1) page. The proposal shall also include all

information required in Exhibits B, H, and I of this RFP; these pages will not the counted

toward the page limit.

Proposers must acknowledge receipt of this Addendum No. 3 in the space provided below. This addendum forms an integral part of the proposal document and therefore must be executed.

Failure to return this addendum with your proposal submittal will be cause for disqualification.

| Issued By: Town of Lake Park, Office of the Town Clerk Date: | | | | |
|---|---|--|--|--|
| Laura Signed By: Weidgans | Digitally signed by Learn Windgams DR: CHI-Law Webgras, C-Town of Labs Pair, Cau-Caputy Town Clefe, mails bending suddepary University ager (-0-1)* Ches: 2022.09.23 145461 "0-100" | | | |

Laura Weidgans Deputy Town Clerk

Proposer's Acknowledgement of Receipt of Addendum #3:

| Firm's Nam | ne: Carnahan, Proctor & Cross, Inc. | |
|------------|-------------------------------------|--|
| Authorized | Signature: | |
| Print Name | : <u>Gregory Proctor, PE</u> | |
| | esident | |
| Date: 10/ | /12/20 23 | |



TOWN OF LAKE PARK 535 Park Ave. Lake Park, Florida 33403

PROJECT:

CONTINUING SERVICES - ARCHITECTURE, ENGINEERING (VARIOUS TYPES), LANDSCAPE ARCHITECTURE, SURVEY & MAPPING, PLANNING AND OTHER RELATED SERVICES.

ITB #: 113-2023

ADDENDUM #4:

September 25, 2023

Questions and Clarifications

Question 1: Please provide us with the Comprehensive Plan and Capital Improvement Program for

FY 2024-2027. If this plan is not yet finalized, please provide us with the draft version.

Response: The Town's current Comprehensive Plan is available on the Town's Website. Please visit

the following URL to access the Comprehensive Plan:

https://www.lakeparkflorida.gov/government/departments/community-

development/permit-other-documents

Details about principal Capital Improvement Projects currently underway or programmed

for implementation during FY 2024-2027 can be accessed via the Town's Website.

Please visit the following URL to access the Capital Projects:

https://www.lakeparkflorida.gov/government/departments/public-works-department/new-

projects

Question 2: May a firm submit qualifications as a prime respondent as well as a subconsultant on

another team?

Response: Yes, this is permissible.

Question 3: Request for Proposals Advertisement, Section 2, Response Format and Other General

Provisions, indicates that the 1 page resumes are "EXCLUDED" from the 35 page limit, however, Article IV. Evaluation Criteria, indicates that the resumes "WILL BE" counted

toward the page limit. Please clarify your intent.

| Response: | This question was already addressed by the Town in Addendum No. 3, which was published on September 25, 2023. Please reference Addendum No. 3 for additional information. |
|--------------------------------|--|
| - | t acknowledge receipt of this Addendum No. 4 in the space provided below. This addendum forms an f the proposal document and therefore must be executed. |
| Failure to re | turn this addendum with your proposal submittal will be cause for disqualification. |
| La Signed By: W | wn of Lake Park, Office of the Town Clerk ura Digital # signed by Lawar Weidgans Dic co-Lawar We |
| Proposer's A | Acknowledgement of Receipt of Addendum #4: |
| Firm's Name: Authorized Sig | Carnahan, Proctor & Cross, Inc. |
| Print Name: | Gregory Proctor, PE |
| Title: Pres | sident |

End of Addendum No. 4

Date: 10/12/2023



Lake Park, Florida 33403

PROJECT:

CONTINUING SERVICES - ARCHITECTURE, ENGINEERING (VARIOUS TYPES), LANDSCAPE ARCHITECTURE, SURVEY & MAPPING, PLANNING AND OTHER RELATED SERVICES.

ITB #: 113-2023

ADDENDUM #5:

Authorized Signature:

Print Name: Gregory Proctor, PE

September 28, 2023

Questions and Clarifications

| | Quest | nons and Ciai meations |
|--------------|--|---|
| | | |
| Question 1. | Do tab/section divid | lers count towards the 35-page limit requirement? |
| Response: | | ion dividers, Addendums, or Exhibits required to be submitted with a 3, Exhibit H, and Exhibit I) count toward the 35-page limit. |
| • | | this Addendum No. 5 in the space provided below. This addendum forms an and therefore must be executed. |
| Failure to | return this addendum w | vith your proposal submittal will be cause for disqualification. |
| Issued By: T | own of Lake Park, Office o | of the Town Clerk Date: |
| | Digita le ogned by Laura Weidgans DN cr-Laura Weidgans or Town or of Lake Park, ou-Deputy from Chief, email-beridgansup bisepard briefa gov, Color Date: 2023.09.28 13:39:33 -0200 | |
| | Laura Weidgans Deputy Town Clerk | |
| - | Acknowledgement of R | Receipt of Addendum #5: |

| Title: | President | |
|--------|------------|--|
| Date: | 10/12/2023 | |



TOWN OF LAKE PARK 535 Park Ave. Lake Park, Florida 33403

PROJECT:

CONTINUING SERVICES - ARCHITECTURE, ENGINEERING (VARIOUS TYPES), LANDSCAPE ARCHITECTURE, SURVEY & MAPPING, PLANNING AND OTHER RELATED SERVICES.

ITB #: 113-2023

ADDENDUM #6:

September 29, 2023

Questions and Clarifications

Question 1: Would a Table of Contents within the proposal be included or excluded from the

established 35-page count limit?

Response: No, neither tab/section dividers, **Table of Content**, Addendums, or Exhibits required to

be submitted with a Response (Exhibit B, Exhibit H, and Exhibit I) count toward the 35-

page limit.

Proposers must acknowledge receipt of this Addendum No. 6 in the space provided below. This addendum forms an integral part of the proposal document and therefore must be executed.

Failure to return this addendum with your proposal submittal will be cause for disqualification.

| Issued By: | Town of Lake Park, Office of the Town Clerk | Date: |
|------------|---|-------|
| Signed By: | Laura Digital fragments by Laura Wedgars Pot crack and Wedgars Pot crack and Wedgars Other crack and Wedgars Other crack and Wedgars Other crack and Wedgars Other crack and Other crack Weidgars Weidgars Other cracks Other cracks | |
| | Laura Weidgans Deputy Town Clerk | |

Proposer's Acknowledgement of Receipt of Addendum #5:

Firm's Name: Carnahan, Proctor & Cross, Inc.

| -00 | |
|---------------------------------|--|
| Authorized Signature: | |
| Print Name: Gregory Proctor, PE | |
| Title: President | |
| Date: 10/12/2023 | |



Lake Park, Florida 33403

PROJECT:

CONTINUING SERVICES - ARCHITECTURE, ENGINEERING (VARIOUS TYPES), LANDSCAPE ARCHITECTURE, SURVEY & MAPPING, PLANNING AND OTHER RELATED SERVICES.

ITB #: 113-2023

ADDENDUM #7:

October 9, 2023

Questions and Clarifications

| Question 1: | Are licenses, registrations, and certifications excluded from the 35-page limit? | |
|---------------------------|--|--|
| Response: | Licenses, registrations, certifications, and other documents submitted as evidence of a firm's qualifications ARE INCLUDED and count towards the RFP response's 35-page limit. | |
| - | st acknowledge receipt of this Addendum No. 7 in the space provided below. This addendum forms an f the proposal document and therefore must be executed. | |
| Failure to re | eturn this addendum with your proposal submittal will be cause for disqualification. | |
| Issued By: To | wn of Lake Park, Office of the Town Clerk Date: | |
| La Signed By: <u>W</u> | Digital Resigned by Laura Weidgans Die constaura Weidgans of Town of Lake Patr. to Orbory Town of Ceidgans /eidgans | |
| | aura Weidgans Deputy Town Clerk | |

Proposer's Acknowledgement of Receipt of Addendum #7:

| Firm's Name: | Carnahan, Proctor & Cross, Inc. | |
|------------------|---------------------------------|--|
| Authorized Signa | ature: | |
| radionized bigin | arturo. | |

| Print Name: Gregory Proctor, PE | |
|---------------------------------|--|
| Title: President | |
| Date: 10/12/2023 | |



535 Park Ave. Lake Park, Florida 33403

PROJECT:

CONTINUING SERVICES - ARCHITECTURE, ENGINEERING (VARIOUS TYPES), LANDSCAPE ARCHITECTURE, SURVEY & MAPPING, PLANNING AND OTHER RELATED SERVICES.

ITB#: 113-2023

ADDENDUM #8:

October 11, 2023

Questions and Clarifications

Question 1: Can the Town please clarify what documentation/agreements we'll need to provide for

subconsultants?

Response: When proposing the use of sub-consultants in your response to the RFP, it will suffice to

include details about the scope of services the sub-consultant is qualified, willing and able to provide to the Town on behalf of the Firm; also, include the sub-contractor's location and number of years of experience in each discipline. It's important to note that should your Firm be selected to enter into a continuing service agreement, the Town will at that time request copies of the subcontractor's licenses, certifications, and any and all agreements the Firm has entered into with the subconsultant(s). Such Agreement(s) must remain valid through the initial term of the Agreement the Town and the Firm will enter

into.

Question 2: Will it suffice if we provide a scope of work definition for each of the subconsultants

within the narrative of the RFP, in lieu of providing agreements?

Response: Please reference response to Question No. 1 in this Addendum.

Question 3: Can the Town please provide its CIP plan through 2027 with budgetary allocations on a

year-by-year basis?

Response: Budgets for projects included in the Town's Capital Improvement Program (CIP) are

developed, independently for each fiscal during the months of May through August each year and then approved/adopted by the Town Commission in the month of September for

the following fiscal year, which runs from October 1 through September 30. For

additional information on recent, ongoing, and programmed CIP's please reference Addendum No. 2 and Addendum No. 4.

Proposers must acknowledge receipt of this Addendum No. 8 in the space provided below. This addendum forms an integral part of the proposal document and therefore must be executed.

Failure to return this addendum with your proposal submittal will be cause for disqualification.

| Issued By: ' | Town of Lake Park, Office of the Town Clerk | Date: |
|--------------------|--|-------|
| Signed By: | Laura Digital Vagned by Luan Weidgens Die conduct an Weidgens Die conduct Weidgens D | |
| | Laura Weidgans | |
| | Deputy Town Clerk | |
| | | |
| Proposer' | 's Acknowledgement of Receipt of Addendum | #8: |
| Firm's Nam | ne: Carnahan, Proctor & Cross, Inc. | |
| Authorized | Signature: | |
| Print Name | : Gregory Proctor, PE | |
| Title: Presi | ident | |
| Date: <u>10/12</u> | 2/2023 | |
| | | |



535 Park Ave. Lake Park, Florida 33403

PROJECT:

CONTINUING SERVICES - ARCHITECTURE, ENGINEERING (VARIOUS TYPES), LANDSCAPE ARCHITECTURE, SURVEY & MAPPING, PLANNING AND OTHER RELATED SERVICES.

ITB #: 113-2023

ADDENDUM #9:

October 13, 2023

Questions and Clarifications

Question 1: Please elaborate on what is requested in Tab 6 regarding our familiarity with Tyler

Technologies' EnerGov Enterprise Community Development Software Suite.

Response: As outlined in Exhibit A, Section II, Paragraph D of the RFP Document, selected

consultants will "Perform electronic planning/ engineering analysis, traffic studies, etc., as required in support of the TOWN's development review and approval process." Additionally, the TOWN recently purchased Tyler Technologies' EnerGov Enterprise Community Development Software Suite (https://www.tylertech.com/products/enterprisepermitting-licensing, which will soon replace CAP Government (https://capfla.com/) as the Town's software platform for submitting and review of plans and other documents

associated with community development.

Furthermore, in Tab 6 of the Response, Consultants will be evaluated on several criteria, including among others, their understanding of the Town's governmental process, understanding of the Town's current development activity and capital program, previous direct work for the Town, and their familiarity and previous experience utilizing Tyler Technologies' EnerGov Enterprise Community Development Software Suite.

Proposers must acknowledge receipt of this Addendum No. 9 in the space provided below. This addendum forms an integral part of the proposal document and therefore must be executed.

Failure to return this addendum with your proposal submittal will be cause for disqualification.

| Signed By: | Laura Digita & Higherd by Laura Wedgans Dik On-Daura Wedgans Dik On-Daura Wedgans Dik On-Daura Wedgans Lake Pirk, out-Deputy Town Clink emails I- lookigans on be kepandi brinds ago Volts Date: 2023.10.13 08:57:56 19:001 |
|-------------|--|
| | Laura Weidgans Deputy Town Clerk |
| Proposer' | s Acknowledgement of Receipt of Addendum #9: |
| Firm's Nam | e: Carnahan, Proctor & Cross, Inc. |
| Authorized | Signature: |
| Print Name | Gregory Proctor, PE |
| Title: Pres | dent |
| Date: 10/12 | //2023 |
| | |

Issued By: Town of Lake Park, Office of the Town Clerk

End of Addendum No. 9

Date: _____