

Request for Informationon 25-09

Engineering Consultant and Design Services

> City of Madeira Beach City Clerk's Office 300 Municipal Drive Madeira Beach, FL 33708

> > May 8th, 2025

Prepared by:



Contact: Albert Carrier, PE, PSM AI@TerraMareConsulting.com

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TERRA MARE CONSULTING

CIVIL ENGINEERING, LAND SURVEYING, ENVIRONMENTAL PERMITTING 11722 Walker Avenue Seminole, FL 33772 (727) 686-0095 - TerraMareConsulting.com

May 8th 2025

City of Madeira Beach City Clerk's Office 300 Municipal Drive Madeira Beach, FL 33708

RE: <u>LETTER OF INTEREST</u> - RFQ No. 25-09 "Engineering Consultant and Design Services"

Dear Members of the Selection Committee:

Terra Mare Consulting is pleased to submit our Statement of Qualifications for "Engineering Consultant and Design Services". Terra Mare Consulting is a recently established company with a long history and extensive experience in Civil Engineering, Land Surveying and Land Planning. The past president of Deuel & Associates, Albert Carrier. PE, PSM, is the president of Terra Mare Consulting and Mr. Carrier brings his 32 years of project expertise necessary to perform the required engineering services for the City of Madeira Beach.

Like the City of Madeira Beach, Terra Mare Consulting is dedicated to excellence, professionalism and integrity in all the services we provide. Throughout the years Mr. Carrier has taken great pride in his partnership with local municipalities as he has worked to bring community enhancing projects from concept to completion. As you review our qualifications package, it is important to note that Albert Carrier, PE, PSM is not only a Project Manager over the City's service contract, but is also the Principal of the company and is dedicated to exceeding the needs of the City of Madeira Beach.

Albert Carrier, PE, PSM, will serve as the liaison and project manager to the City of Madeira Beach. Mr. Carrier understands the engineering needs of the City of Madeira Beach and working hand in handhe with the City staff, we are prepared to deliver quality engineering services on time and within budget.

If you have any questions, please contact Albert Carrier at (727) 686-0095 or via email: <u>Al@TerraMareConsulting.com</u>

Very truly yours, TERRA MARE CONSULTING

Albert Carrier, PE, PSM Principal



TERRA MARE CONSULTING

Civil Engineering, Land Surveying, Environmental Permitting 11722 Walker Avenue Seminole, FL 33772 (727) 686-0095 - TerraMareConsulting.com

PROJECT SPECIFIC STATEMENT OF QUALIFICATIONS AND PROFILE OF FIRM

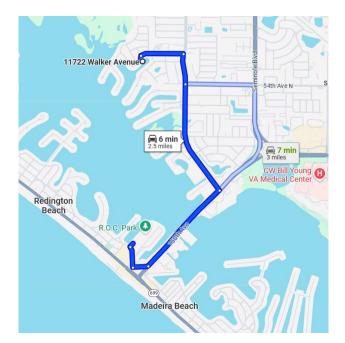
- 1. Firm Name: Terra Mare Consulting
- 2. Established: a. Year: 2024 b. State: Florida
- 4. Office/Business Address and Telephone Number:

<u>Corporate Office</u> 11722 Walker Avenue Seminole, FL 33772 Office: 727-686-0095 Al@TerraMareConsulting.com

- 5. Size of Staff: One
- 6. Number of Registered Professionals: One Professional Engineer Professional Surveyor & Mapper

7. Experience of assigned staff: (Please see attached resumes)

Albert P. Carrier, PE, PSM







ALBERT P. CARRIER, PE, PSM

Civil Engineer, Land Surveyor & Mapper



EDUCATION

Bachelor of Civil Engineering Civil Engineering University of South Florida 1993

PROFESSIONAL REGISTRATIONS

Florida PSM No. LS6488 Florida Civil PE No. 53990 Dept. of Environmental **Protection Qualified** Stormwater Management Inspector FDOT Advanced Certified Work Zone Traffic Control Former: Certified Floodplain Manager PROFESSIONAL **AFFILIATIONS** Florida Surveying and Mapping Society National Society of Professional Engineers Florida Engineering Society American Society of Civil Engineers Former: Certified Floodplain Manager

YEARS OF EXPERIENCE 32 YEARS Albert P. Carrier's, PE, PSM engineering experience includes extensive civil site design and permitting of commercial, residential and governmental facilities including roadway, drainage, utility design, marina design, land planning, feasibility studies and environmental permitting.

Mr. Carrier's Land Surveying experience includes all aspects of surveying, planning, computations, and preparation of condominium and subdivision plats; boundary and topographic surveys; right-of-way surveys; construction and utility layout; hydrographic surveys; environmental jurisdiction determinations; submerged land lease surveys; section breakdown; erosion control lines; mean high water line determination; accident surveys; as-built surveys; coastal construction control line survey, elevation certification, supervision and on-site inspections.

Environmental Permitting includes FDEP Environmental Resource Permitting, FDEP Submerged Land Lease, FDEP Certificate Documenting Waterward Boundary Line, FDEP Butler Act Surveys, SWFWMD Environmental Resource Permitting, Pinellas County Water Navigation Control, Commercial and Multi-Use Dock Permitting, U.S. A.C.O.E. Environmental Permitting and Municipal Permitting.

PROJECT EXPERIENCE:

Crystal Island Roadway and Drainage Improvement

Project Manager for the reconstruction of approximately 2.0 miles of residential roadways on Crystal Island. The work included the reconstruction of the roadways including base, sub-base asphalt and curbs, upgrade of the stormwater collection system and 13 stormwater outfalls, replacement of the sanitary sewer forcemain with a subaqueous directional drill, replacement of the seawalls and box culverts on Flamingo Drive and upgrade the potable water services. **City of Madeira Beach**

Boca Ciega Drive Roadway and Drainage Improvement

The project is a cooperative funding project through SWFWMD and FDEP that involves roadway, drainage, utilities, TMDL water quality improvements and permitting for a 48 acre residential neighborhood. Stormwater BMPs include Pervious Concrete and Nutrient Separating Baffle Boxes. Services include right of way and topographic survey, civil engineering, permitting and construction management. **City of Madeira Beach**

Harbor Drive & 2nd Street Drainage & Roadway Improvement

Project Manager for services including right of way and topographic survey, civil engineering, permitting and construction management for the roadway and stormwater improvements including a new stormwater outfall and wapro check valve. **City of Belleair Beach**

Druid/Corbett Roadway & Drainage Improvements

Project Manager for services including right of way and topographic survey of approximately two miles of residential roadways, preparation of construction plans, specifications and permitting for the re-construction and resurfacing of neighborhood roads, stormwater collection improvements and potable water distribution improvements. **Town of Belleair**



ALBERT P. CARRIER, PE, PSM

Civil Engineer, Land Surveyor & Mapper

PROJECT EXPERIENCE (CONTINUED):

Althea Roadway & Drainage Improvements

Project Manager for services including right of way survey of a transportation corridor, preparation of construction plans, specifications and permitting for the re-construction and resurfacing of neighborhood roads. Utility relocations and stormwater improvements were also provided. **Town of Belleair**

INDIAN ROCKS ROAD / PONCE DE LEON TRAFFIC CALMING & ROADWAY IMPROVEMENTS

Project Manager and project engineer for services include boundary and topographic survey of a transportation corridor and addition of a traffic calming roundabout. Preparation of construction plans, specifications and permitting for the reconstruction and resurfacing of neighborhood roads. Utility relocations, stormwater improvements, and a complete replacement of the existing potable water system were also provided. **Town of Belleair**

COREY AVENUE INTERSECTION

Preparation of construction plans and specifications for intersections to meet ADA criteria, provided construction inspection services and certifications of compliance. **City of St. Pete Beach**

SEMINOLE WATER FRONT PARK

Project Manager for the design, permitting and construction management of the 8 acre passive park adjacent to Lake Seminole. Park amenities include a limit-less playground, ADA accessible exercise trail, boardwalk/fishing pier and kayak launch. **City of Seminole**

MARINA DESIGN & PERMITTING

Project engineer for the design & permitting of public, commercial and multi-use marinas including bathymetric survey and submerge land lease surveys. Projects include KOA St. Pete, East Shore Resort Clearwater, Galati Yacht, Papaya Street Observation Pier – City of Clearwater, Marine Max Gulfport, Village at Tierra Verde, St Petersburg Yacht Club – St Petersburg and St Pete Beach sites, Shipwatch, Mariners Cove Marina, Turtle Cove Marina, Salty Rim – St Pete Beach, Marriot – American Legion Drive, Doc Fords – Bay Pines, Hampton Inn – Tampa, Regatta Point Marina – Palmetto, Wharf – St Pete Beach, Carlouel Yacht Club – Clearwater,

ST PETE BEACH CLASSIC - CITY OF ST PETE BEACH

Maintenance of Traffic design for the annual 5k, 10k and ½ marathon race, since 2007.

LAND SURVEY PROJECT EXPERIENCE:

SOUTH PLANT STREET FROM WEST KENNEDY BOULEVARD TO WEST BAY STREET - CITY OF TAMPA Right-of-way and topographic survey for reclaimed water distribution project

WEST BOY SCOUT FROM NORTH MANHATTAN AVENUE TO INTERNATIONAL PLAZA - CITY OF TAMPA

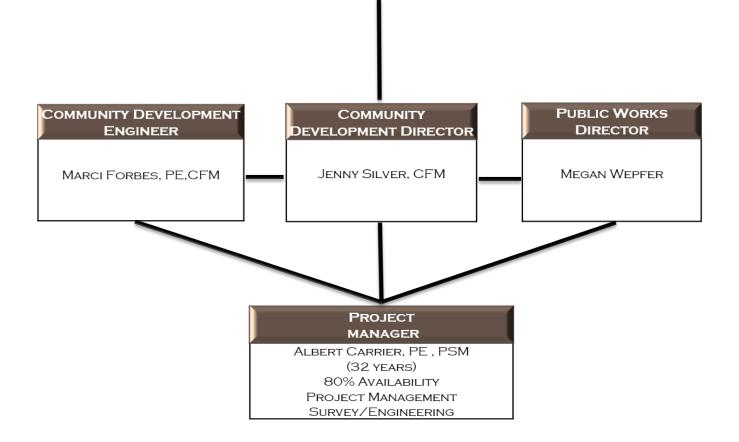
Right-of-way and topographic survey for the reclaimed water distribution project

All of the Projects listed above contained some aspect of Land Surveying that was completed by or supervised by Mr. Carrier



ORGANIZATIONAL CHART OF PROJECT TEAM







SERVICES APPROACH

COORDINATION & COMMUNICATION PROCESS

TERRA MARE CONSULTING office hours are Monday through Friday, 8:00 AM to 5:00 PM daily to receive the City of Madeira Beach telephone calls and emails. Personal cell phone numbers of Albert Carrier have been given to the City of Madeira Beach staff for after hour emergencies. **TERRA MARE CONSULTING's** objective as a Continuing Engineering Consultant for the City of Madeira Beach will be to act as an extension of the City's staff, supporting the City's vision and providing cost effective professional services. This objective is only established by the constant communication between the City of Madeira Beach and **TERRA MARE CONSULTING**.

TERRA MARE CONSULTING is a small, local firm that will provide the City of Madeira Beach with responsive client service and open coordination and communication. Our corporate office is close enough to the City of Madeira Beach to conduct meetings on short notice or provide services on projects that require prompt attention.

The Project Manager for the **TERRA MARE CONSULTING** team, Albert Carrier, PE, PSM, will be the primary contact with the City of Madeira Beach for all projects. He will be responsible for maintaining open lines of communication between the project team staff and the City of Madeira Beach. The means of communication with the City of Madeira Beach staff is established at the project kick-off meeting.

TERRA MARE CONSULTING understands that many City of Madeira Beach Departments will be involved in any given project. Mr. Carrier will facilitate and coordinate between the City of Madeira Beach Project Manager and if needed between the City of Madeira Beach departments. Meeting minutes, project updates, and memos will be prepared and provided to all project stakeholders.

PROJECT INITIATION

Scope Development – Meet with City of Madeira Beach staff to review project scope of work and project objective, project schedule and budget. This information is used to develop the Work Order Agreement.

Kickoff Meeting – After notice to proceed is issued, the project manager will schedule a project Kickoff Meeting with all stakeholders. The purpose of the meeting is to establish the means of communication, discuss project history/background, convey project timeline and milestones, obtain City of Madeira Beach atlases, obtain project information from City of Madeira Beach files and initiate the Quality Assurance Program.

Preliminary Data Collection & Survey – Private and Public utility companies are contacted for infrastructure location/availability. Boundary and Topographic surveys will begin, if needed. The survey will be utilized as a basis for the construction plans and exhibits for permitting. The survey will also identify potential conflicts with the existing utilities and identify environmentally sensitive areas within the project site.

At this time, pre-application meetings will be conducted with all potential permitting agencies including Federal, State, County and City of Madeira Beach jurisdictions.



PRELIMINARY ENGINEERING REPORT

Basis of Design Report – This report is a compilation of all the information collected from the start of the project. The purpose of the report is to determine if the proposed project can be completed as originally outlined in the Scope of Work and within the established timeline and budget as stated in the request for qualifications. The Design Report will contain preliminary cost estimates, design and material alternatives, sketches and a 30% complete construction plan set and specifications. A progress meeting with the City of Madeira Beach and team members is conducted at this time.

Preliminary Permitting Report – During the Preliminary Engineering phase, the Project Team will conduct a preapplication meeting with the regulatory agencies that will be involved in the project. The purpose of the meetings is to obtain regulatory constraints that may have an impact on the final project goals. The permitting report will contain the issues discussed during the pre-application meeting and recommend a course of action if needed.

ENGINEERING DESIGN & SPECIFICATIONS

Project Submittals and Review – After the Permitting and Design Workshop comments are implemented in the Preliminary Engineering Report, the project team will proceed with the development of the construction plans and specifications. Submittals of the plans and specifications to the City of Madeira Beach will be at the timeline milestones, (60%, 90% and 100% completion stages for construction projects), with time given between each phase for project review by the City of Madeira Beach and Quality Assurance and Quality Control by the **TERRA MARE CONSULTING** team. The submittal time incorporates a review meeting with The City of Madeira Beach staff to discuss design alternatives, timeline and budget. All review comments will be incorporated into the next review phase of the project.

Estimating of Construction Cost – Construction cost estimates will be included with each project review submittal. The cost estimate will include items and quantities in a Bid Tabulation form and the prices will be based on current market conditions and similar construction projects. The submittal of the cost estimates with the project submittals allows the design team to track the budget as the project develops.

Permitting Status Reports – A list of permits that are required for the project will be tracked and a progress report with the current status of each permit will be submitted with the project submittal to the City of Madeira Beach.

ADVERTISING AND BIDDING ASSISTANCE

Pre-Bid Meeting – A Pre-Bid meeting with potential contractors is necessary to explain the scope of work to be completed and technical questions can be clarified prior to the construction bids being submitted. The Pre-Bid meeting is helpful to ensure that all construction bid submittals are competitive and often eliminates request for additional information submittals by the bidding contractors.

Addenda – Occasionally during the construction bidding, contractors will require plan interpretation and additional clarification on the specifications. The project manager will be available to respond to contractors and vendors if needed.



Engineering Consultant and Design Services

Council Meetings and Public Meetings – **TERRA MARE CONSULTING** understands the residents and businesses in the City of Madeira Beach have a vested interest in projects within the City of Madeira Beach and it may be necessary for project team members to provide technical support for City of Madeira Beach staff at a neighborhood meeting, City of Madeira Beach board meeting, or Commission meeting.

CONSTRUCTION SERVICES

Pre-Construction Meeting – After the award of the contract to a contractor, the Project Manager will attend a pre-construction meeting. The purpose of the pre-construction meeting is to discuss the timeline, answer technical questions and establish lines of communication with utility representatives, vendors and City of Madeira Beach inspectors.

Construction Administration & Inspection – The project team will be available to review vendor shop drawing reviews and approvals, responses to contractor requests for additional information and process contractor pay requests. Project team members will also provide construction inspection services, oversight and scheduling.

As-Built Survey and Engineer's Certification – The as-built drawing will be reviewed by the project manager, certified and submitted to the appropriate permitting agencies for final project transfer to operation.

Project Close Out – The project will provide project close out, including final inspections, generation and review of punch lists, preparation of as-built documents, as-built certification submittals and permit transfer to operation.

MANAGEMENT AND TECHNICAL STAFF ABILITY

TERRA MARE CONSULTING understands the City of Madeira Beach strives to have a Community Partnership between the city government and its residents, dedicated to quality service to effectively, efficiently and equitably enhance the quality of life in the City of Madeira Beach. This takes place through redevelopment of existing properties, replacing and upgrading aging infrastructure and by providing responsive city services and reinvesting in the community.

We have assembled a highly qualified team that have a long list of project experience. **TERRA MARE CONSULTING** is a full service engineering and surveying firm and can provide the necessary services in the areas of Roadway, Stormwater Management, Sanitary Sewer Collection, Potable Water Distribution, Reclaimed Water Distribution, Environmental Permitting, Land Development, Construction Oversight, ADA Compliance, Site Plan review, and all aspects of Land Surveying.

The Project Manager for this work assignment will be Albert Carrier, P.E, PSM and is ready to meet the Engineering Consultant and Design Services needs. Mr. Carrier will be responsible for communicating with the City of Madeira Beach staff, coordination with permitting agencies, participation at public meetings and progress meetings, project administration, review and approval of work, and assure all projects adhere to **TERRA MARE CONSULTING** Quality Assurance Program. Mr. Carrier will also be responsible for managing our subconsultants for each project.

TERRA MARE CONSULTING offers a unique perspective, which we feel other engineering and surveying firms



cannot. Mr. Carrier has previously worked the City of Clearwater's Engineering Department in Management and Design capacity and is familiar with municipality Policies, Standards, Budgeting Procedures and the inner workings of municipal government.

AVAILABILITY AND ABILITY TO EXPEDITIOUSLY AND EFFICENTLY COMPLETE ASSIGNMENTS

TERRA MARE CONSULTING currently has a staff of one full time employee that perform all of the work from the <u>Seminole</u> office. **TERRA MARE's** staff has the ability to "wear many hats" in order to get the project completed.

TERRA MARE CONSULTING anticipates dedicating 80% of work availability to the City of Madeira Beach for future projects, plan review services and engineering services.

QUALITY ASSURANCE / QUALITY CONTROL PROGRAM

TERRA MARE believes the path to success in our industry is by providing Quality Assurance and Quality Control in our products. Meeting quality goals at TERRA MARE means commitment to the full satisfaction of every internal and external client. The TERRA MARE TEAM Quality Assurance Program (QAP) is achieved by a constant interaction throughout the project development by every team member and oversight by QAP lead person.

The TERRA MARE's TEAM QAP ensures that our products meet:

- The Highest Standard of Technical Quality
- The Professional Standard of Accuracy
- The Design Standards and Specifications of City of Madeira Beach
- The Project Scope, Budget and Timeline

Mr. Carrier will ensure the QAP is implemented for each project.

The QAP begins at the Project Initiation Meeting where each Design Team Member will be given the project scope, their specific assignments, Team Members responsibilities and project milestones.

Project QA/QC reviews are conducted by QAP lead person at project milestones, typically at the 30, 60, 90, and 100 percent project submittals. This QA/QC review is in addition to the continuous Quality Control Reviews conducted by the Design Team. The QA/QC is documented with a checklist that is placed in the project file, reviewer's initials on the submittal plan set and specifications, and the plan mark-ups are placed in the project file for reference.

TERRA MARE CONSULTING recognizes that a quality product is the key to successful performance of a contract, having maintained QA/QC standards and procedures. Our program is client and product focused, and is an established part of our corporate culture. The Quality Assurance Program provides the controls and continuity necessary to perform a project in a defined, systematic manner and includes adequate provisions for change.



QUALITY ASSURANCE CHECKLIST

Below are the QA/QC checklist utilized to assist in the management of the projects

QA / QC CHECKLIST

PROJECT NAME:	PHASE:	OFPHASES		
CLIENT:	JOB NO.:			
CONTRACT START DATE:	COMPLETION DA	TE:		
PROJECT QC ENGINEER:	QC JOB NO.:			
	PROJECT STAFFING			
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PROJECT QUALITY CONTROL SC	HEDULE	
KEY DESIGN MILESTONES	SCHEDULED DATE(S)	 CERTIFICATION
1. PREPARE PROJECT CONTROL REPORT		
2. FREPARE LIST OF DRAWINGS		
3. HOLD PROJECT TEAM KICKOFF MEETING		
4. HOLD CRITERIA COMMITTEE MEETING % %		
5. CCM FOLLOW-UP(S) COMPLETED		
6. SHEET LAYOUTS REVIEWED		
7. ENGINEERING/HYDRAULIC CALCULATIONS CHECKED (60% STAGE)		
8. CONSTRUCT ABILITY REVIEW COMPLETED (60% STAGE)		
9. COST ESTIMATE REVIEWED		
10. SOILS REPORT & EARTHWORK SPECS REVIEWED (60% STAGE)		
11. SITE COORDINATE SYSTEM CHECKED (60% STAGE)		
12. BID SCHEDULE, DIVISION I REQUIREMENTS REVIEWED (90% STAGE)		
13. INTERDISCIPLINE CHECK OF DRAWINGS/SPECS (90% STAGE)		
14. RED/YELLOW CHECK OF DRAWINGS SPECS (90% STAGE)		
15. FINAL REVIEW COMMENTS INCOP/RESPONDED TO		
16. DRAWINGS/SPECS CERTIFIED FOR PRINTING		
ACKNOWLEDGEMENT		
PROJECT MANAGER:	DATE:	
OC COORDINATOR:	DATE:	



CITY OF PINELLAS PARK

Keith Sabiel Jr., Public Works Administrator, kesabiel@pinellas-park.com, Phone: 727-369-5617 6250 82nd Avenue, Pinellas Park, FL 33781

Harmony Heights Roadway Improvements Project.

Roadway and Drainage Improvements for approximately 1.5 miles of neighborhood roadway in the Harmony Heights neighborhood. Project includes mill and resurfacing of the roadway and gutter profile adjustments to enhance drainage. Project started: 10/2023 Project Completed: 8/2024

Total Construction Cost: \$3.5M

Engineering Cost: \$143,100.00

Freedom Lake Park Drainage Improvements Project:

Construction of seawall adjacent to the roadway and pond to abate sidebank erosion, construction of a 60 inch equalizer culvert with new head wall, roadway improvements and pedestrian access. Project Started: 9/24 Project Completed: ongoing Total Construction Cost: \$750k Engineering Cost: \$66k

CITY OF MADEIRA BEACH

Megan Wepfer, Public Works Director, mwepfer@madeirabeachfl.gov, Phone (727) 391-9951 300 Municipal Drive Madeira Beach, FL 33708

Gulf Lane Roadway Improvements:

Reconstruction and resurfacing of Gulf Lane. Utilized pervious pavement technology on a portion of the roadway to provide drainage away from private property. Project Started: 10/23 Project Completed: 6/24 Total Construction Cost: \$2.2M Engineering Cost: \$85k

Archibald Restroom Reconstruction:

Reconstruction of the failing public restroom at Archiblad Park. Worked with the City and Sofarelli Architects to provide site engineering and construction inspection services for the restroom. Project Started: 11/2024 Project Completed: 4/2025 Total Construction Cost: \$906k Engineering Cost: \$29k

Patriot Park Dock:

Design and permitting for the reconstruction of the Patriot Park observation dock. Improvements include making the dock fully ADA accessible.

Project Started: 1/24 Total Construction Cost: \$100k Project Completed: 5/24 Engineering Cost: \$3,700



Crystal Island Roadway Improvements:

Engineering Consultant and Design Services

Services included planning, permitting, engineering and construction administration for 1.85 miles of residential neighborhood right of way improvements. The project consisted of right of way and topographic surveys, geotechnical investigation, roadway reconstruction with design of roadway geofabric, stormwater collection improvements, asphalt milling and resurfacing, sanitary sewer forcemain design including subaqueous bore, potable water distribution system improvements, seawall design and box culvert. Project Started: 5/2020 Project Completed: 6/2021 Total Construction Cost: \$8.7M Engineering Cost: \$200k

Madeira Beach Groin Reconstruction:

Design, permitting and construction inspection services for the reconstruction of 23 Beach Groins. Permitting
through the Army Corps of Engineers, Florida Department of Environmental Protection and Pinellas County.Project Started: 2/2024Project Completed: Almost CompletedTotal Construction Cost: \$3.84MEngineering Cost: \$193k

Madeira Beach Plan Review Services:

Work with the Community Development staff with the review of permit applications for commercial site and
residential improvement.Project Started: 2/2013Project Completed: Ongoing
Engineering Cost: N/A

CITY OF SEMINOLE

Rodney Due, Director of Public Works, rdue@myseminole.com, 727.397.6383 x249 11195 70th Ave N. Bldg. A, Seminole, FL 33772

Seminole Waterfront Park

Services included planning, design, permitting engineering and construction administration for a 7.5 acre park. The project consisted of the full service design and permitting for an all-abilities park including a restroom and storage building, floating kayak launch, fishing pier, veterans memorial flag monument, play ground, picnic pavilions and extensive landscaping. Permitting through the Southwest Florida Water Management District and the Florida Department of Environmental Protection for the submerged land lease. Project Started: 3/2020 Total Construction Cost: \$1.35M Engineering Cost: \$50k

CITY OF TREASURE ISLAND

Kathryn Younkin, AICP, LEED, AP BD + C, Community Development Director, kyounkin@mytreasureisland.org, (727) 547-4575 x231, 10451 Gulf Blvd., Treasure Island, FL 33706

City of Treasure Island- Plan Review Services

Services included plan reviews for Commercial Site Developments and residential improvement projectsincluding structure reconstruction, seawall construction and pool construction.Project Started: 2/2016Project Completed: OngoingTotal Construction Cost: N/AEngineering Cost: N/A



CITY OF BELLEAIR BEACH

Kyle Riefler, City Manager, (727)229-8431, City Manager, (727) 595-4646 444 Causeway Boulevard Belleair Beach, FL 33786

12th Street, 13th Street & Bay Drive Roadway Improvements

Services included Civil Engineering, Environmental Permitting, and Construction Management Services for the stormwater improvements and roadway reconstruction. Project Started: 8/22 Project Completed: 3/23 Construction Cost: \$720k Engineering Cost: \$32k

CITY OF CLEARWATER

Art Kader, Director of Parks & Recreation, art.kader@myclearwater.com, 727-563-4824 100 South Myrtle Avenue, Clearwater, FL 33756

Fire Station 47:

The project involves the demolition of the existing church and construction of a new fire station with
modifications to the driveways and parking lots. The total project area consisted of 1.5 acres.Project Started: 2/2023Project Completed: 4/2025Total Construction Cost: \$8.5MEngineering Cost: \$75k

Clearwater Beach Pavilion Improvements

Access and stormwater improvements to the existing beach pavilion located on Clearwater Beach. Provided civil site construction plans and permitting.

Project Started: 12/20243 Total Construction Cost: \$250k Project Completed: ongoing Engineering Cost: \$15k



INSURANCE FORTHCOMING

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ACORD 25 (2010/05)

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ATTACHMENTS

Letters of Recommendation



CITY OF CLEARWATER

PARKS AND RUDELATION DEPARTMENT, 100 South Myrtle Avenue, Clearwater, Florida 33756 Telephone (727) 562-4800 Fax (727) 562-4825

May 9, 2024

To Whom it May Concern:

The City of Clearwater Parks & Recreation Department has been working with TranSystems (formerly known as Deuel & Associates for over twenty-five years on a multitude of projects covering a wide diverse range of scope and size. As Director of the City of Clearwater Parks and Recreation Department, we look forward to the services provided by Mr. Brian Barker and Mr. Albert Carrier as they conducted themselves in a professional, courteous, effective, and efficient manner. TranSystems consulting design firm is an extremely talented group of individuals. They have a genuine concern for City's needs, providing ethically sound professional judgment, advice, opinions with the utmost integrity and they are unafraid of being honest and truthful. They are accurate with their cost estimates and effective in their designs providing the City the ability to complete our projects at or below budget in a timely manner. They are constantly available for meeting at a moments' notice, been prompt in returning phone calls, emails, and their methods of communication is second to none. A few projects that TranSystems and the City of Clearwater have collaborated on recently are listed below:

Countryside Sports Complex \$1.9M sports complex consisted of new press box, covered player and gathering area, concessions, restroom, locker room and storage, 250 seating bleachers which are elevated over four renovated full-size soccer fields with the state-of-the-art sport lighting system, new parking, and grass overflow parking.

The Sid Lickton Baseball Complex involved the complete redesign of an aging existing baseball complex. The new design involved a brand-new layout for the new \$3.6M sport complex which includes five baseball and two softball fields, drainage & parking improvements for increased accessibility and pleasing aesthetics.

The Philadelphia Phillies, Carpenter Field Clubhouse Renovations Design (\$2.5M) & Training Facility (\$4.5M) projects, included alleviating existing drainage issues, new utilities, concrete flatwork around the clubhouse/training facilities, baseball fields as well as the design of a clubhouse, and new entrance driveway/parking lot.

The Joe DiMaggio Multi-Purpose Sports Complex, a \$2.5M project, design included layout of a dual function stormwater pond (BMP) to serve as a soccer and football field. The pond provides a recreation field during dry times and stormwater treatments and attenuation during rain events. TranSystems has developed phase II of this project which will include the construction of a press box and along with organization of the site for five soccer fields augmented area between baseball fields to be functional with other amenities.

Some additional projects that Deuel performed for the City include: Enterprise Dog Park and Trails (\$250K), Equestrian Park and Trails, Clearwater Beach Library & Recreation Center (\$650K),

> Ryan Cotton, Councilmember Mike Mannino, Councilmember



David Allbritton, Councilmember Lina Teixeira, Councilmember

"Equal Employment and Affirmative Action Employer"



Morningside Recreation Center Drainage & Playground Improvements (\$500K), The Long Center Aging Well Center, Countryside Recreation Center, Multi-Purpose Building/Concession Stand (\$1M), and Sand Key Sailing Center (\$750K).

Having worked with numerous engineers, architects, and contractors over my career, I am confident to say they are well organized and one of the finest design consulting firms in the Tampa Bay Region. It is my pleasure and confidence in giving TranSystems my highest recommendation for surveying and engineering consulting services and wish them the best on all their future endeavors.

Should you have any questions feel free to contact me at Art.Kader@myclearwater.com.

Sincerely,

ad Art Kader

Director of Parks & Recreation City of Clearwater





300 Municipal Drive Madeira Beach, Florida 33708 727-391-9951 Fax 727-399-1131 www.madeirabeachfl.gov

To Whom it May Concern:

The City of Madeira Beach has been working with Deuel & Associates for over 7 years on a multitude of projects covering a wide diverse range of scope and size. As City Manager for the City of Madeira Beach, we look forward to the services provided by Mr. Albert Carrier and Mr. Brian Barker because they conducted themselves in a professional, courteous, effective, and efficient manner. Deuel & Associates consulting design firm are an extremely talented group of individuals. They have the ability to analyze, solve any issues and take on any challenges put before them. They have a genuine concern for City's needs, provided ethically sound professional judgment, advice, opinions with the utmost integrity and they are unafraid of being honest and truthful. They are accurate with their cost estimates and effective in their designs. They are constantly available for meetings at a moments' notice, been prompt in returning phone calls, emails and their methods of communication is second to none.

A few projects that Deuel and the City of Madeira Beach have collaborated on recently are highlighted below:

- The Boca Ciega Ave and Boca Ciega Drive Drainage and Roadway Improvements(\$915K), included right - of - way and topographic surveys, geotechnical investigation along with construction planning, and permitting for the construction of pervious concrete and sediment separating baffle boxes to meet water quality BMP's. This project was cooperatively funded through the Southwest Florida Water Management District, the Florida Department of Environmental Protection and Pinellas County Utilities.
- The Normandy Road Improvements (\$753K) included stormwater drainage and roadway improvements along with construction management services.
- Rex Place (\$915K) services included right of way and topographic surveys, geotechnical investigation along with construction planning preparation, and permitting. Project included roadway reconstruction, stormwater collection improvements and water quality BMP's. The project was cooperatively funded through SWFWMD.
- 4. Some additional projects that Deuel performed for the City include: Emergency Storm Water Projects – Bayshore / Parsley and various other locations, Services included emergency engineering design, permitting and construction management services for several collapsed stormwater structures.

Having worked with numerous engineers, architects, and contractors over my career, I am confident to say they are well organized and one of the finest design consulting firms in the Tampa Bay Region. It is my pleasure and confidence in giving Deuel & Associates our highest recommendation for surveying and engineering consulting services. Should you have any questions feel free to contact me at (727) 391-9951.

Sincerely-

Jonathan Evans City Manager



Licenses

Ron DeSantis, Gr	STATE OF FLORIE STATE OF FLORIE MENT OF BUSINESS AND PROF	
	BOARD OF PROFESSIONAL	ENGINEERS
	PROFESSIONAL ENGINEER HEREIN IS PROVISIONS OF CHAPTER 471, FLO	C A
	CARRIER, ALBERT P 565 S. HERCULES AVEN CLEARWATER FL 3	ATRICK NUE 33764
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	EXPIRATION DATE: FEBRUAR Always verify licenses online at MyFlorid:	TETA SERVICE AND SERVICE AND SERVICE AND SERVICE AND SERVICE
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Florida Department of Agriculture and Consumer Services Division of Consumer Services Board of Professional Surveyors and Mappers 2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: LS6488 Expiration Date February 28, 2027

Professional Surveyor and Mapper License

Under the provisions of Chapter 472, Florida Statutes

ALBERT P CARRIER 11722 WALKER AVE SEMINOLE, FL 33772-7125

WILTON SIMPSON COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.



FDOT	Albert Carrier
Certificate:	Has Completed a FDOT Approved Temporary Traffic
613050	Control: Advanced Course.
Issued: 08/09/2023	Training Provider:
Expires: 07/26/2027	Access Safety Compliance Training 11481 SW Rossano Ln.
Instructor:L. R	Compliance Port St. Lucie, FL 34987 TRAINING Ph: 561-350-8913
	Verify this Certificate at www.motadmin.com.

IRS DEPARTMENT OF THE TREASURY INTERNAL REVENUE SERVICE CINCINNATI OH 45999-0023

> TERRA MARE CONSULTING ALBERT P CARRIER MBR 11722 WALKER AVENUE SEMINOLE, FL 33772

Date of this notice: 06-17-2024

Employer Identification Number: 99-3545977

Form: SS-4

Number of this notice: CP 575 B

For assistance you may call us at: 1-800-829-4933

IF YOU WRITE, ATTACH THE STUB AT THE END OF THIS NOTICE.

ADEIRA BEACH

Subjection of Corporations an official State of Florida website			
Department of State / Division of C	orporations / Search Records / Search by Registered Agent Name /		
Previous On List Next On List	st Return to List		
Detail by Registered	Agent Name		
Florida Limited Liability Company TERRA MARE CONSULTING, L			
Filing Information			
Document Number	L24000230452		
FEI/EIN Number	99-3545977		
Date Filed	05/17/2024		
Effective Date	05/15/2024		
State	FL		
Status	ACTIVE		
Last Event	LC AMENDMENT		
Event Date Filed	06/28/2024		
Event Effective Date	NONE		
Principal Address			
11722 WALKER AVENUE SEMINOLE, FL 33772			
Mailing Address			
11722 WALKER AVENUE SEMINOLE, FL 33772			
Registered Agent Name &	Address		
CARRIER, ALBERT P 11722 WALKER AVENUE SEMINOLE, FL 33772			



EXHIBIT A

PUBLIC CONTRACTING AND ENVIRONMENTAL CRIMES CERTIFICATION

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

This sworn statement is submitted to the CITY OF MADEIRA BEACH by ALBERT CAREFORM [print individual's name and title]

for TERRAMARE CONSULTING print name of entity submitting sworn statement]

whose business address is: 11722 WALLER AVE, SEMINIDLE FL 33772

and Federal Employer Identification Number (FEIN) is 99-3545977, if the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement:

I understand that no person or entity shall be awarded or receive a City contract for public improvements, procurement of goods or services (including professional services) or a City lease, franchise, concession or management agreement, or shall receive a grant of City monies unless such person or entity has submitted a written certification to the City that it has not:

(1) been convicted of bribery or attempting to bribe a public officer or employee of the City, the State of Florida, or any other public entity, including, but not limited to the Government of the United States, any state, or any local government authority in the United States, in that officer's or employee's official capacity; or

(2) been convicted of an agreement or collusion among bidders or prospective bidders in restraint of freedom of competition, by agreement to bid a fixed price, or otherwise; or

(3) been convicted of a violation of an environmental law that, in the sole opinion of the City's Project Manager, reflects negatively upon the ability of the person or entity to conduct business in a responsible manner; or

(4) made an admission of guilt of such conduct described in items (1), (2) or (3) above, which is a matter of record, but has not been prosecuted for such conduct, or has made an admission of guilt of such conduct, which is a matter of record, pursuant to formal prosecution. An admission of guilt shall be construed to include a plea of *nolo contendere*; or

(5) where an officer, official, agent or employee of a business entity has been convicted of or has admitted guilt to any of the crimes set forth above on behalf of such and entity and pursuant to the direction or authorization of an official thereof (including the person committing the offense, if

Page 25 of 28



he is an official of the business entity), the business shall be chargeable with the conduct herein above set forth. A business entity shall be chargeable with the conduct of an affiliated entity, whether wholly owned, partially owned, or one which has common ownership or a common Board of Directors. For purposes of this Form, business entities are affiliated if, directly or indirectly, one business entity controls or has the power to control another business entity, or if an individual or group of individuals controls or has the power to control both entities. Indicia of control shall include, without limitation, interlocking management or ownership, identity of interests among family members, shared organization of a business entity following the ineligibility of a business entity under this Article, or using substantially the same management, ownership or principles as the ineligible entity.

Any person or entity who claims that this Article is inapplicable to him/her/it because a conviction or judgment has been reversed by a court of competent jurisdiction, shall prove the same with documentation satisfactory to the City Manager. Upon presentation of such satisfactory proof, the person or entity shall be allowed to contract with the City.

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CITY IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT ANY CONTRACT OR BUSINESS TRANSACTION SHALL PROVIDE FOR SUSPENSION OF PAYMENTS, OR TERMINATION, OR BOTH, IF THE CONTRACTING OFFICER OR THE CITY ADMINISTRATOR DETERMINES THAT SUCH PERSON OR ENTITY HAS MADE FALSE CERTIFICATION.

Signatory Requirement. In the case of a corporation, this affidavit shall be executed by the corporate president. In the case of a partnership, this affidavit shall be executed by the general partner(s). In the case of a business entity other than a partnership or a corporation, this affidavit shall be executed by an authorized agent of the entity or the individual.

NOTARY PUBLIC

STATE OF FLORIDA CITY OF Madeira Beach Sworn to and subscribed before me this _____ day of May_, 202 OR Produced identification Personally known My commission expires 10 MARY ANN HEARN MY COMMISSION # HH 460001 EXPIRES: October 30, 2027 [Print, type or stamp Commissioned name of Notary Public]

Page 26 of 28



EXHIBIT B

DRUG FREE WORKPLACE CERTIFICATION.

SWORN STATEMENT ON DRUG FREE WORKPLACES

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

This sworn statement is submitted to the City of Madeira Beach by

[print individual's name and title]

TERRA MARE CONSULTING for

[print name of entity submitting sworn statement]

whose business address is: <u>11722</u> <u>MALLER AVE</u> <u>SEMILIOLE</u> <u>MC</u> <u>33712</u> and (if applicable) its Federal Employer Identification Number (FEIN) is <u>99-3545977</u> (If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement:

I understand that no person or entity shall be awarded or receive a City contract for public improvements, procurement of goods or services (including professional services) or a City lease, franchise, concession, or management agreement, or shall receive a grant of City monies unless such person or entity has submitted a written certification to the City that it will provide a drug free workplace by:

Providing a written statement to each employee notifying such employee that the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance as defined by §893.02(4), Florida Statutes, as the same may be amended from time to time, in the person's or entity's workplace is prohibited specifying the actions that will be taken against employees for violation of such prohibition. Such written statement shall inform employees about:

- (i) the dangers of drug abuse in the workplace.
- (ii) the person's or entity's policy of maintaining a drug-free environment at all its workplaces, including but not limited to all locations where employees perform any task relating to any portion of such contract, business transaction or grant.
- (iii) any available drug counseling, rehabilitation, and employee assistance programs; and
- (iv) the penalties that may be imposed upon employees for drug abuse violations.

(2) Requiring the employee to sign a copy of such written statement to acknowledge his or her receipt of same and advice as to the specifics of such policy. Such person or entity shall retain the statements signed by its employees. Such person or entity shall also post in a prominent place at all of its workplaces a written statement of its policy containing the foregoing elements (i) through (iv).
(3) Notifying the employee in the statement required by subsection (1) that as a condition of

employment the employee will:

- (i) abide by the terms of the statement; and
- notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such a conviction.



(4) Notifying the City within ten (10) days after receiving notice under subsection (3) from an employee or otherwise receiving actual notice of such conviction.

(5) Imposing appropriate personnel action against such employee up to and including termination; or requiring such employee to satisfactorily participate in a drug abuse assistance or rehabilitation program approved for such purposes by a federal, state, or local health, law enforcement, or other appropriate agency.

(6) Making a good faith effort to continue to maintain a drug free workplace through implementation of sections (1) through (5) stated above.

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CITY OF MADEIRA BEACH IS

VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT ANY CONTRACT OR BUSINESS TRANSACTION SHALL PROVIDE FOR SUSPENSION OF PAYMENTS, OR TERMINATION, OR BOTH, IF THE CITY DETERMINES THAT:

- Such person or entity has made false certification.
- (2) Such person or entity violates such certification by failing to carry out the requirements of sections (1), (2), (3), (4), (5), or (6) or subsection 3-101(7)(B); or
- (3) Such a number of employees of such person or entity have been convicted of violations occurring in the workplace as to indicate that such person or entity has failed to make a good faith effort to provide a drug free workplace as required by subsection 3-101(7)(B).

Signatory Requirement. In the case of a corporation, this affidavit shall be executed by the corporate president. In the case of a partnership, this affidavit shall be executed by the general partner(s). In the case of a business entity other than a partnership or a corporation, this affidavit shall be executed by an authorized agent of the entity or the individual.

Signature: Title: Company: TEOTA MARC NOTARY PUBLIC STATE OF FLORIDA CITY OF Madura Beach Sworn to and subscribed before me this day of 710 2025 her arrier who is **OR** Produced identification personally known to me, [type of identification] My commission expires MARY ANN HEARN Notary Public Signature MY COMMISSION # HH 460001 EXPIRES: October 30, 2027 [Print, type or stamp Commissioned name of Notary Public] Mary and Hearn