

June 25, 2019

Kevin Landry

Facilities Operations Administrator
General Services Department
Martin County Board of County Commissioners
2401 SE Monterey Road
Stuart, Florida 34996

Sent via Email

klandry@martin.fl.us

**RE: Martin County Facilities Department – Fire Station 14 - REVISED
Proposal for Professional Engineering Services - RFQ2019-3123**

Bowman Consulting Group Ltd, Inc. (hereinafter referred to as “Consultant”) is pleased to provide our proposal for Professional Engineering Services to Martin County Engineering (hereinafter referred to as “Client”).

EXHIBIT A

SCOPE FOR SPECIFIC TASK DESCRIPTIONS

Part 1 – Information Gathering

Task 1.1 - Civil Information Gathering

The Consultant will provide information gathering services as requested by the Client. Such services consist of, but are not limited to:

- A. Review existing information provided by the Client.
- B. Identify Permit records and requirements of Agencies Having Jurisdiction over the Project.
- C. Identify Minor Plan approval issues and possibilities.
- D. Identify off-site analysis of utilities, adjacent land uses and buffers.
- E. Identify stormwater outfall issues, opportunities and constraints.
- F. Identify the availability of utilities to service the proposed development with respect to site proximity / connection points, connection fees, will-serve letters, and utility contact list.
 - 1. Sanitary Sewer
 - 2. Water
 - 3. Gas
 - 4. Electric
 - 5. Telecom
 - 6. Reclaim or IQ water mains for irrigation
- G. Attend Florida Department of Transportation pre-application meeting to determine if preliminary location of the emergency access is feasible.

Task 1.2 - Preliminary Environmental Assessment

The Consultant will engage and manage Hobe Sound Environmental Consultants Inc (HSE) a professional environmental consultant certified and licensed in the state of Florida to do the following:

A. Wildlife Assessment

HSE will conduct a protected species survey on the referenced site. Biologists will conduct a preliminary systematic survey for protected species in accordance with Florida Fish and Wildlife Conservation Commission (FWWCC) guidelines. Biologists will record all observations of listed protected species and features that may indicate species presence. Physical features may include, but are not limited to, tree markings, burrows, tracks, nests, scat and cavity trees.

HSE will conduct a 100% gopher tortoise survey of the above-referenced Project site. Biologists will conduct a preliminary systematic survey for the gopher tortoise in accordance with FFWCC guidelines. Mr. Weigt is a licensed gopher tortoise agent with FFWCC (License # GTA 09-00153E). Biologists will record all observations of gopher tortoise species and features that may indicate species presence. All gopher tortoise burrows will be flagged, numbered and identified as to activity. Each gopher tortoise burrow will be located with a hand held GPS unit. Gopher tortoise burrows will be located on a Martin County aerial photograph of the site. (GPS coordinates are approximate and are not a survey.)

B. Vegetation Survey

HSE will conduct a systematic survey of vegetation using the Florida Land Use, Cover and Forms Classification System (FLUCFCS), a Technical Report. FLUCFCS was developed by the State of Florida, Department of Transportation, Surveying and Mapping Office, Geographic Mapping Section, January 1999. Biologists will base the vegetative community descriptions on field survey observations, SCS soil maps and aerial photograph interpretation.

C. Soil Conservation Service Soil Map

Biologists will map all project soils. Soils will be mapped according to the Soil Survey of Martin County Area, Florida, United States Department of Agriculture, Soil Conservation Service (SCS).

D. Historical Archaeological Resources

HSE will coordinate historical and/or archaeological resources with the Florida Department of State, Division of Historical Resources, State Historical Preservation Officer (SHPO). This task does not include a professional archaeological/historical survey. In the event the SHPO officer requires a professional survey, same is to be conducted by others at a price agreed upon with a professional archaeologist.

E. Wildlife Assessment Report

HSE will prepare a Wildlife Assessment Report (WAR) based on field data and literature research collected by HSE biologist. The report will discuss the environmental issues associated with the above-referenced Project site. The report may be used to address local, Federal and State environmental permitting issues.

F. Wetland Determination

HSE's biologists will evaluate to ascertain if on-site wetlands at the above-referenced Project site exist in the area of the proposed development adjacent to River Cove Park entrance. Wetland delineation is not part of this task.

Task 1.2 - Architectural Information Gathering

The Consultant will provide information gathering services as requested by the Client. Such services consist of, but are not limited to:

- A. Review existing information provided by the Client.
- B. Schedule one (1) day to visit two or three Fire Stations with the County Staff. Provide follow-up meeting minutes of the visits and what was discussed.
- C. A written building program will not be provided.

Part 2 – Site Panning and Schematic Design

Task 2.1 - Civil Schematic Design

Schematic on-site plans will be prepared based on meetings with the Design Team in corporation with Martin County General Services Department and Martin County Fire Department Representatives selected to assist the Design Team.

- A. The Consultant will attend the pre-application meeting and prepare materials.
- B. The Consultant will prepare up to four (4) schematic Civil On-Site Plans and associated documents that incorporate the following:
 - 1. Schematic Site Plan
 - 2. Schematic Paving, Grading and Drainage Plan
 - 3. Schematic Utilities
 - 4. 30% Opinion of Probable Cost (OPC) Bowman and CPZ
- C. Any changes to the plans resulting from changes to the schematic site plan for the Fire Station will be incorporated into the Design Development On-Site Plans.
- D. All Permit fees will be paid by the Consultant and reimbursed by the County.

Task 2.2 - Architectural Schematic Design

Schematic on-site plans will be prepared based on meetings with the Design Team in coordination with Martin County General Services Department and Martin County Fire Department Representatives selected to assist the Design Team.

- A. Site Review and coordination with all project engineers.
- B. Coordinate with the County and design professionals to develop two (2) site plans for presentation to the County.
- C. Develop One (1) floor plan option for a single story 12,000sf Fire Station with two (2) rounds of comments from staff.
- D. The Consultant will attend two (2) meetings with the County staff to develop and review the draft floor plans and images.
- E. Changes to the plans resulting from changes to the schematic site plan for the Fire Station will be incorporated into the Design Development On-Site Plans.
- F. Three dimension rendering and building elevations are not included.

Part 3 – Design Development

Task 3.1 - Civil Design Development

Prepare Design Development Plans (60%) together with the Schematic Plans along with finalized reports; the Consultant will continue to prepare and design development construction drawings and technical specifications to a level of detail sufficient to submit to the Agencies Having Jurisdiction (AHJ).

- A. The Design Development Civil Construction Drawings are anticipated to consist of:
 - 1. Cover Sheet
 - 2. Specific Purpose Topographical Survey (by others)
 - 3. Site Signage/Striping and Horizontal Control Plan (Based on the approved schematic Site Plan)
 - 4. Paving, Grading and Drainage Plans
 - 5. Water and Wastewater Plans
 - 6. Cross Section Plan
- B. 60% Opinion of Probable Cost (OPC)
- C. Continued coordination will be provided to the Design Team in regard to the finalization of the plans. Three (3) sets and/or digital copies of the Civil Construction Drawings will be forwarded to the Design Team for their review. A phone conference or meeting with the Design Team will be scheduled in order to review the Project and ensure synchronization of the plans from all Design Team members. If revisions are required, two (2) additional sets of the revised Civil Construction Drawings will be provided to the Design Team.

Consultant anticipates no more than one (1) site plan revision during this task with additional changes to be billed on a Time and Expense basis. Site Plan Revisions are defined as a reorientation of the building that affects the parking lot or other utilities.

Design for any requested off-site improvements is not included in this task and will be an additional service.

Task 3.2 - Landscape Design Development

The Consultant will engage and manage Lucido and Associates a professional Land Planning and Landscape Architect consultant certified and licensed in the state of Florida to do the following:

Landscape Plan:

- A. Preparation of conceptual landscape plan for proposed Fire Station based upon provided site plan by others for Client review.
- B. Preparation of cost estimate for proposed improvements.

Task 3.3 - Architectural Design Development

Prepare Design Development Plans (35%) together with the Schematic Plans, the Consultant will continue to prepare design development drawings and technical specifications to a level of detail sufficient to submit to the Agencies Having Jurisdiction (AHJ) and to determine the architectural requirements for the Fire Station.

- A. The Design Development Drawings
 - 1. Cover Sheet
 - 2. Life Safety Plan – Building Code Review
 - 3. Floor Plans, Reflected Ceiling Plan, Roof Plan
 - 4. Building Elevations
 - 5. Overall Building Sections
 - 6. Finish Selections
 - 7. Equipment Selection

- B. Coordination with Equipment and Product suppliers.
- C. Work with the engineers to determine the Structural System for the building.
- D. Work with the MEP engineers to determine the systems for the building.
- E. Building Code Review.
- F. An opinion of possible construction costs will be provided based on general square footage costs.

Part 4 – Site and Civil Permitting

Task 4.1 - Civil Site Development Review

The Consultant will coordinate and schedule with the Client, and the Design Team concerning entitlements. It is anticipated that this Project will require the following:

- A. Coordinate preparation and submittal of Minor Final Site Plan application.
- B. Consultation on and coordination of the following material:
 - 1. Boundary Survey
 - 2. Traffic Statement
 - 3. Drainage, Utilities, Traffic and Engineering Plans and Statements
 - 4. Environmental Assessment
- C. Preparation of graphics required for application.
- D. Coordination with the team for required information.
- E. Coordinate with Growth Management staff regarding application materials.
- F. Coordination with Design Team regarding staff report.
- G. Respond to and revise site plan in response to staff comments.
- H. Coordination of notification sign per Martin County requirements.
- I. Representation at Joint Staff Review Committee meeting with development team.
- J. Attend meetings as required by the Client with Martin County.
 - 1. Kick-off meeting
 - 2. Schematic Design
 - 3. Design Development
 - 4. Joint Staff Site Plan Review
 - 5. Contract Documents

Task 4.2 – Civil Reports and Permitting

The Consultant will prepare permit applications for the Client's signature along with civil engineering reports and supporting documents as submittal packages for the Project as follows:

- A. The following reports will require analysis and preparation:
 - 1. Stormwater Management:
 - a. The Consultant will prepare calculations to quantify the pre-construction and post-construction stormwater runoff from the Project site in accordance with Martin County regulations. These calculations will be sufficient to design the proposed storm management treatment/storage area and conveyance system.
 - 2. Wastewater Pump Station
 - a. The Consultant will prepare calculations and reports for the proposed lift station(s) in accordance with Martin County and FDEP requirements.

- B. The Consultant will prepare applications and submittal packages for required permits. The following permit types and reviewing agencies are anticipated for this Project:
1. Water Distribution System Permit (Water System):
 - a. Martin County Utilities
 - b. Florida Department of Environmental Protection (FDEP)
 2. Wastewater Collection/Transmission System Permit (Sewer System):
 - a. Martin County Utilities
 - b. Florida Department of Environmental Protection (FDEP)
 3. Florida Department of Transportation (FDOT):
 - a. Driveway Connection Permit / Driveway Modification Permit
 - b. Drainage Permit
 - c. Utility Permit
- C. The Consultant will provide civil engineering design drawings and supporting civil engineering reports necessary for submittal to Martin County for a Minor Final Site Plan Approval.

Task 4.3 – Emergency Traffic Signal

The Consultant will provide professional traffic engineering services to prepare traffic signal design plans for Fire Station 14 to be located on NE Ocean Boulevard in Stuart, Florida. The purpose of this task is to collaborate with the County with the design of an emergency traffic signal that can provide access to the Fire Station. The Consultant anticipates the completion of the following tasks:

A. County and FDOT Coordination

The Consultant will schedule a meeting with the County, the Florida Department of Transportation (FDOT) and stakeholders to discuss the conceptual site plan alternatives for the proposed Fire Station 14. During the meeting, the Consultant will discuss the needs and preferences for signal location, emergency pre-emption and costs as applicable based on the preferred site plan for the Fire Station. It is anticipated that interconnection and/or preemption will also be evaluated with the adjacent site intersection (NE Ocean Boulevard / Macarthur Boulevard).

During the meeting, the Consultant will document the design parameters and preferences in conformance with County and FDOT standards. The Consultant will visit the site prior to the meeting and research pertinent data as it relates to existing traffic volumes along NE Ocean Boulevard.

B. Emergency-Vehicle Hybrid Beacon Signal Design

The Consultant will prepare an emergency-vehicle hybrid beacon signal design to allow access for the fire and rescue vehicles. Items to be completed under this task include:

1. The Consultant will utilize survey and proposed site plan (provided by Client) to develop base mapping for the proposed traffic signal design. The Consultant will coordinate with Client to discuss the necessary scope of the survey information required. The limits of survey are anticipated to extend up to 700' in each direction from the intersection (measured from the center of the intersection) and have a "band-width" extending up to 30' behind the back of curb or edge of pavement for each intersection leg. The survey will consist of the following: existing topography, edge of pavement/curb, utilities (overhead and underground), signage, sidewalk, intersection lane configuration and striping, right of way, property lines and easements.

2. The Consultant will visit the site and conduct a site review of the intersection to conduct a visual review of existing lane designations, curb ramps, striping, lighting, adjacent land uses, nearby driveway locations, traffic patterns and driver behavior, overhead utilities or other obstructions, evidence of underground utilities (valve boxes, manhole covers, telephone pedestals, etc.), landscaping, topography, recent road improvements, public and private sign locations, and sign condition. The Consultant will collect digital photographs to document existing conditions at each corner and potential crosswalk locations for the intersection. The Consultant will attempt to verify the existence and location (where possible) of the items in the base mapping prepared under this task. The Consultant will spot check the base mapping and actual conditions in the field for discrepancies and will consult with the Client or the Client's Engineer, if necessary, to resolve and correct discrepancies in the electronic base mapping file.
3. Upon receipt and review of the survey and preliminary roadway design files and after conducting a site review, the Consultant will prepare 30% design drawings for submittal to the County and FDOT for review.
4. This submittal will be prepared at 1" = 25' scale using AutoCAD software. The Consultant will indicate the following items in this submittal: General notes, traffic signal poles, mast arms, signal head placement, controller cabinet, junction boxes, conduit, detector location and phase assignment.
5. The total number of plan sheets in this submittal is anticipated to be as follows:
 - a. One (1) title/general notes sheet
 - b. Two (2) signal plan sheets
6. The Consultant will receive and incorporate 30% review comments from the reviewing agencies (County, Fire Rescue and FDOT) to create a 90% plan set for their review and comment.
7. Preparation of 90% signal plan submission for review by the County and FDOT. It is assumed that a Traffic Management Plan (TMP) with supporting notes will be required by the County and FDOT.
8. Final Traffic Signal Design: The Consultant will receive and incorporate 90% review comments from the reviewing agencies (County, Fire Rescue and FDOT) to create a final plan set for their review and approval. The Consultant will prepare hard copies of all plan sheets for this submittal.

Task 4.4 – Architectural Site Plan

- A. Prepare Floor Plans and one (1) color Elevation
- B. Coordination with Engineers
- C. Meetings with Growth Management Department and Owner

Part 5 - Contract Documents

Task 5.1 - Civil Contract Documents

Prepare Contract 90% Civil Construction Drawing based on Martin County comments, along with finalized report, and based on the comments received throughout the review and permitting process, the Consultant will continue to prepare and finalize the civil engineering construction drawings and technical specifications.

- A. The Final Civil Construction Drawings are anticipated to consist of:
 1. Cover Sheet
 2. Specific Purpose Topographical Survey (by others)
 3. Striping and Horizontal Control Plan
 4. Off-site Left Turn Lane Improvements
 5. Erosion and Sedimentation Control Plans and Details
 6. Paving, Grading and Drainage Plans and Details
 7. Water and Wastewater Plans and Details
 8. Cross Section Plan
 9. Demolition Plan

- B. Completed Stormwater Management Report
- C. Completed Lift Station Report

Task 5.2 - Landscape Contract Documents

The Consultant will engage and manage Lucido and Associates a professional Land Planning and Landscape Architect consultant certified and licensed in the state of Florida to do the following:

Landscape Plan:

- A. Preparation of final landscape documents based on Client approved concept; final landscape documents to include planting plan, plant schedule, details, & specifications.
- B. Coordination and responses to comments received relative to landscape and irrigation design.
- C. Preparation of cost estimate for proposed improvements.

Irrigation Plan:

- A. Preparation of irrigation documents for the Fire Station; irrigation documents to include: irrigation plan, material schedule, details, and specifications.
- B. Preparation of irrigation cost estimate for proposed improvements.

Task 5.3 – Architectural Contract Documents

The Consultant will engage and manage CPZ Architects, Inc. a professional architectural consultant certified and licensed in the state of Florida to prepare the Architectural Construction Documents.

- A. Preparation of final architectural documents based on the Clients approval of the Design Development submittal.
- B. Prepare Project specifications in Construction Specification Institute (CSI) format.
- C. Attend four (4) meetings with the County for coordination.

Part 6 – Building Permitting

Task 6.1 - Architectural Contract Documents

The Consultant will engage and manage CPZ Architects, Inc. a professional architectural consultant certified and licensed in the state of Florida to do the following:

- A. Issue signed and sealed documents from submittal by the Contractor or Owner to the Building Department for permitting.
- B. Review and respond to all questions by the permit plan reviewers.
- C. Revise drawings as required to comply with any permit comments.

Part 7 – Bidding

Task 7.1 - Civil Bidding Documents

Consultant will provide limited bidding services as described below:

- A. Update schedule of values and prepare bid form for all site improvement as specified on the construction plans.
- B. Bid Responses to Contractors Questions – File and respond to contractors' questions or RFIs during the bid process. Responses will be handled as a direction to the information on the plans or as addenda items.
- C. Pre-Construction Meeting – Prepare for and attend the on-site pre-construction meeting. Address pertinent portions of the construction requirements at the meeting.

Task 7.2 - Architectural Bidding Documents

Consultant will provide limited bidding services as described below.

- A. Issue a "Bid" set of documents inclusive of all revisions required during the permit process.
- B. Pre-Construction Meeting – Prepare for and attend the on-site pre-construction meeting. Address pertinent portions of the construction requirements at the meeting.
- C. Bid Responses to Contractors Questions – File and respond to contractors' questions or RFIs during the bid process. Responses will be handled as a direction to the information on the plans or as addenda items.

INFORMATION OR SERVICES PROVIDED BY THE CLIENT

If required for permitting purposes, the Client or Client's representative will provide the following information and/or services to the Consultant:

- A. Access to the property
- B. Recent Title Report
- C. Geotechnical Engineering Reports
- D. Phase 1 and 2 Environmental Reports
- E. Quality assurance testing services by an independent testing agency
- F. Water Flow Test Reports (if needed)
- G. Letter of Authorization:
Consultant will require a "Letter of Authorization" from the Client authorizing us to perform on their behalf. Work will not begin until this signed letter has been received by the Consultant.
- H. Water and Sewer Utility Service agreements
- I. All letters of credit, performance bonds, surety bonds or other types of guarantees or assurances made to the City/County, regulatory agencies, etc.
- J. Any notification coordination with adjacent property owners, radial surveys, and/or required mailings
- K. Any existing PUD orders, annexation agreements, or other entitlements, orders, agreements, resolutions, etc. that may affect the design of the Project

ADDITIONAL SERVICES

The Consultant will provide, as requested, additional services that require analyses beyond those described in the above task(s). These additional services may include, but are not limited to:

- A. Site Variances
- B. Technical deviations (like a variance but doesn't require board approval)
- C. ROW Vacation or Abandonment Application
- D. Easement Vacation or Abandonment Application
- E. Geotechnical Engineering Services
- F. Phase 1 and 2 Environmental Services
- G. Traffic Analysis
- H. Site Electrical design
- I. Site plan revisions due to building modifications / relocations causing utility / drainage re-design
- J. Wetland coordination, wetland permitting, wetland delineation, or wetland survey
- K. Exhibits for real estate and operations agreements (OEA, SDA, RA, ECR)
- L. Surveyor's affidavits
- M. Location of buried utilities
- N. Additional site planning and design services
- O. Additional entitlement, permitting, and regulatory services
- P. SFWMD water use/Consumptive Use permit for irrigation purposes/ well permits
- Q. Structural engineering services for site related improvements
- R. Redesign of construction drawings due to unforeseen issues
- S. Easements and Drawings/Legal Descriptions
- T. Bidding assistance
- U. Building permitting
- V. Sign design and permitting
- W. Retaining Wall design

EXHIBIT B – TASK FEE SCHEDULE

TASK	FEE TYPE	FEE
<u>Part 1 – Information Gathering</u>		
Task 1.1 - Civil Information Gathering	TNE	\$3,340.00
Task 1.2 – Preliminary Environmental Assessment	TNE	\$4,052.50
Task 1.3 - Architectural Information Gathering	TNE	\$5,295.00
<u>Part 2 – Site Panning and Schematic Design</u>		
Task 2.1 - Civil Schematic Design	TNE	\$5,190.00
Task 2.2 - Architectural Schematic Design	TNE	\$29,720.00
<u>Part 3 – Design Development</u>		
Task 3.1 - Civil Design Development	TNE	\$37,920.00
Task 3.2 - Landscape Design Development	TNE	\$4,772.00
Task 3.3 - Architectural Design Development	TNE	\$46,610.00
<u>Part 4 – Site and Civil Permitting</u>		
Task 4.1 - Civil Site Development Review	TNE	\$4,640.00
Task 4.2 – Civil Reports and Permitting	TNE	\$11,680.00
Task 4.3 – Emergency Traffic Signal	TNE	\$24,545.00
Task 4.4 – Architectural Site Plan	TNE	\$11,380.00
<u>Part 5 - Contract Documents</u>		
Task 5.1 - Civil Contract Documents	TNE	\$38,080.00
Task 5.2 - Landscape Contract Documents	TNE	\$7,158.00
Task 5.3 – Architectural Contract Documents	TNE	\$107,780.00
<u>Part 6 – Building Permitting</u>		
Task 6.1 - Architectural Contract Documents	TNE	\$4,875.00
<u>Part 7 – Bidding</u>		
Task 7.1 - Civil Bidding Documents	TNE	\$1,140.00
Task 7.2 - Architectural Bidding Documents	TNE	\$4,870.00
Total		\$353,047.50

LS: Lump Sum

T&E: Time & Materials

TNE: Time & Materials - Not-To-Exceed

Cancellation of any task by Client prior to completion shall be subject to payment for time and expenses incurred up to point of cancellation. It is understood and agreed that the fees applicable for the performance hereunder shall remain in full force and effect up to and including December 31, 2019. After said date, the Consultant shall have the right, but not the obligation, to increase any and all fees and expenses contained herein to such levels as may be currently established for similar performances at that point in time.

SUMMARY AND AUTHORIZATION

This Proposal for Professional Services is accepted on the date last signed below and is subject to the terms and conditions stated above and any provisions set forth herein. If Client concurs with the scope of services and fees, please execute this proposal and return one copy.

Agreed To and Accepted By:

**MARTIN COUNTY
("CLIENT")**

By: _____

Print Name: _____

Title: _____

Date: _____

**BOWMAN CONSULTING GROUP, LTD
("CONSULTANT")**

By: _____

Print Name: Jerry Compton

Title: Principal, Branch Manager

Date: June 25, 2019



Hourly Rate Schedule "B"

January 2017

CLASSIFICATION	HOURLY RATES
Principal	\$250.00/HR
Department Executive	\$190.00/HR
Senior Project Manager	\$175.00/HR
Project Manager	\$150.00/HR
Senior Surveyor	\$160.00/HR
Engineer I	\$ 90.00/HR
Engineer II	\$100.00/HR
Engineer III	\$115.00/HR
Designer I	\$ 90.00/HR
Designer II	\$100.00/HR
Designer III	\$110.00/HR
Construction Inspector	\$ 85.00/HR
CADD Drafter I	\$ 50.00/HR
CADD Drafter II	\$ 80.00/HR
CADD Drafter III	\$ 90.00/HR
Survey Technician I	\$ 70.00/HR
Survey Technician II	\$ 90.00/HR
Survey Technician III	\$110.00/HR
Survey Field Crew – 1 Man	\$110.00/HR
Survey Field Crew – 2 Man	\$135.00/HR
Survey Field Crew – 3 Man	\$165.00/HR
UAV Operation	\$165.00/HR
3D Scanning Crew	\$165.00/HR
3D Modeling Technician	\$120.00/HR
Machine Control Technician	\$125.00/HR
Survey Field Technician	\$ 60.00/HR
Administrative Professional	\$ 65.00/HR

Lucido & Associates

2019 HOURLY BILLING RATES

President	\$245.00	Senior Designer	\$110.00
Senior Vice President	\$235.00	Project Designer II	\$ 95.00
Vice President	\$210.00	Executive Administrator	\$ 85.00
Senior Landscape Architect	\$165.00	Project Designer	\$ 80.00
Senior Planner	\$150.00	Bookkeeper	\$ 75.00
Senior Project Manager	\$135.00	Design Technician	\$ 65.00
Senior Planning Assistant	\$115.00	Administrative Assistant	\$ 55.00
Environmental Specialist	\$105.00	Technical Assistant	\$ 45.00

Hourly rates are valid for a period of thirty (30) days from date of proposal. Hourly rates may change at the beginning of each calendar year based on annual review

HOBE SOUND
ENVIRONMENTAL CONSULTANTS, INC.
9512 S.E. DUNCAN STREET
HOBE SOUND, FLORIDA 33455
PHONE: (772) 545-3676 CELL (772) 260-0857
E-MAIL: bobhsenv@gmail.com

Table 1. Hourly Billing Rate Schedule (2019)

Principal	\$110.00
Project Manager	\$ 95.00
Env. Scientist II	\$ 85.00
Env. Scientist I	\$ 75.00
Env Field Tech	\$ 65.00
CADD Technician	\$ 50.00
Clerical	\$ 75.00

Materials and Printing cost will be billed at actual cost to HSE plus a 10% administrative fee.

Travel expenses -

Mileage will be billed at actual mileage incurred by HSE at a rate of \$0.65 per mile. If towing of equipment is incurred, mileage will be billed at actual mileage incurred by HSE at a rate of \$0.85 per mile.

Mileage will be separately compensated at a rate of \$0.65 per mile for trips where meetings are requested/approved by the CLIENT. HSE will not agree to, or participate in, such trips/meetings until said trips are approved beforehand by the CLIENT. Any trips requiring travel by means other than a car will be fully reimbursed by the CLIENT after a travel invoice is submitted.

For trips that exceed 6 hours:

If the schedule for any trips/meetings prevents HSE from returning to his residence/office by 9pm, overnight lodging is agreed to. All lodging costs will be fully compensated by the CLIENT. In all cases, CLIENT will reimburse HSE for all costs associated with travel to include meals, lodging and miscellaneous expenses documented with receipts



CPZ Architects, Inc.
Fee Schedule by hourly rates
Martin County

Project Team Personnel	Hourly Rates
CPZ Architects, Inc.	
Principal	\$185 per hour
Project Manager	\$150 per hour
Architectural Associate (Intern)	\$110 per hour
Administration	\$ 75 per hour



Kamm Consulting Rate Schedule:

\$75.00 / Hr. - Clerical
\$85.00 / Hr. - CADD
\$95.00 / Hr. - Designer
\$110.00 / Hr. – Engineering / Field Technician
\$125.00 / Hr. – Project Manager
\$225.00 / Hr. – Principals
\$350.00 / Hr. – Expert Testimony

If you have any questions or need additional information, please let me know.

Sincerely,
KAMM CONSULTING, INC.

Florida:
1407 W Newport Center Drive
Deerfield Beach, FL 33441
954-949-2200
954-949-2201 FAX

Florida:
1408 Orange Avenue
Fort Pierce, Florida 34950
772.595.1744
772.595.1745 FAX

M L Engineering Inc.

2030 –37th Avenue
Vero Beach, Florida 32960
Phone: (772) 569-1257
Fax: (772) 569-4041

June 24, 2019

Mr. Jerry Compton, Principal
Bowman Consulting
301 SE Ocean Blvd., Suite 301
Stuart, FL 34994

RE: Martin County Fire Station 14
Martin County Fire Station 18

Standard Hourly Rates

Project Team Personnel	Hourly Rate
Professional Engineer	\$ 150.00
Engineer	\$ 100.00
Inspector	\$ 80.00
CADD Technician	\$ 75.00
Administrative	\$ 45.00