



Marion County Board of County Commissioners

Procurement Services 2631 SE Third St. Ocala, FL 34471 Phone: 352-671-8444 Fax: 352-671-8451

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50-051-T0-201				
This form is to be used for General Requisition, Task Order Requests and/or Solicitation Action. Some fields may not be applicable and may be left blank. Forms with incorrect or missing information may be sent back for correction. Use your cursor to hover over a field for help.				
Date Apr 27, 2022	Type of Request Task Order			
Solicitation Number/Name	15Q-051 Civil/Site Engineers for Miscellaneous Projects			
Department	Office of the County Engineer			
Board Action Required?	Yes			
If yes, Board Date Requested	May 17, 2022 + 128			
Department Contact	Christine Vrabic / ext: 8365			
Vendor Name and Address	Guerra Development Corporation 2817 NE 3rd Street Ocala, FL 34470			
Vendor Email Address (PO will be emailed to this address)	GDC@guerracorp.net & PW@guerracorp.net			
Ship To:	Office of the County Engineer			
Street Address:	412 SE 25TH AVENUE			
City	Ocala			
Zip Code	34471			
W-9 Attached (If new vendor)				
Total Purchase Amount)	55,256			

List all GL Accounts & Project Codes and Amounts by Line	Account: EK430538-563102; Project Code: SMC0005WQ 4/17/21			
THIS SECTION FOR PROJECTS ONLY				
Contingency % Amount	N/A			
Substantial and Final Completion Dates	SC: 11/18/22 FC: 12/16/22			
Liquidated Damages	N/A			
State or Cooperative Contract Number				
Quotes Attached	Yes			
Services/Commodity Detailed Description/Scope of Work/ Grant Information if applicable	Consultant will provide Design/Permitting Phase services for the Stormwater DRA Retrofits in Silver Springs Shores. Consultant will coordinate with the geotechnical services provider and environmental sub-consultant to design and permit the retrofit of two existing DRAs with Bold & Gold soil amendment. The project will improve water quality of stormwater entering the Silver Springs springshed.			
Additional Information/County Admir Notes for Agenda	This project is located in Silver Springs Shores Units 29/30 & includes DRAs 7322 & 7403. Project is identified in the SIP and is part of Stormwater's planned work to meet TMDL requirements for BMAP.			
DOC/DOA	PROCUREMENT USE ONLY			
BSS/PCA Processed on				
Notes				



Civil & Structural Engineering 2817 NE 3rd Street Ocala, Florida 34470 (352) 629-8060 GDC@guerracorp.net

April 4, 2022

Ms. Christine Vrabic, PE Stormwater Engineer Marion County Office of the County Engineer 412 SE 25th Avenue Ocala, FL 34471

SUBJECT:

CP-80 Stormwater Retrofit DRA 7322 & 7403

Engineering and Design Services Proposal within

15Q-051 Civil/Site Engineers Miscellaneous Projects Contract

Guerra Development Corporation (CONSULTANT) is pleased to provide this proposal based on the REQUEST FOR SCOPE & PROPOSAL, our on-site meeting March 30, 2022, research, and site observations made by GDC.

Project Understanding and Purpose

This project will primarily focus on improving the water quality that is received from the surrounding basins of DRA 7322 and DRA 7403 through the application of the Bold and Gold soil amendment. Secondary benefits will include minor improvements to the conveyance systems immediately adjacent to the DRA's, such as converting the rip-rap to a more desirable end treatment (TBD) and minor swale/pipe improvements associated with the DRA's.

While there are many opportunities for right-of-way improvements in this area, this project will limit them to stormwater benefits as discussed.

All improvements will be proposed within PID# 9029-0724+19, 9030-0726+31 and the county-maintained right-of-way of Oak Road and Cypress Road.

Our purpose will be to assist the Stormwater Section by preparing construction plans, documents, reports, permits and approvals to bid the project which is furthermore defined below under scope of services.



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Scope of Services

Task 1 - Surveying Services

Consultant will provide:

- 1. A route survey for the right-of-way within the project's vicinity. The survey should generally, include:
 - a. Any monuments that are evidence of existing right of way and property corners.
 - b. State Plane Coordinates and NAVD 1988 vertical datum.
 - c. Location of improvements within the right of way, visible utilities, and underground utilities received from the utility providers.
 - d. Stations along the baseline at 100' intervals, if needed.
 - e. Cross sections every 100' along route, if needed.
- 2. Parcel boundary and topographic survey (with tree type and locations 6" and larger) within the vicinity of the project limits.
- 3. Survey of environmental factors as identified in the Limited Environmental Assessment.

Task 2 - Geotechnical Services

County will provide:

- 1. Initial geotechnical work will be completed prior to this contract being effective. The Consultant will be provided with the report of the work.
- 2. Payment of geotechnical work under a separate agreement directly with a professional geotechnical engineering firm.

Consultant will:

3. Review the geotechnical engineer's findings and request any additional testing needs that are required.

Task 3 – Engineering Design and Permitting Services

County will provide:

- 1. Payment of environmental resource permit application fee.
- 2. County staff assistance, as needed, for response to district request for additional information.
- 3. County staff to be available for discussions on design or comment questions by short meetings, phone conversation, or e-mail. Time associated with these communications is at the consultant's initiative and is considered incidental to the design of the project.

Consultant will provide:

- 1. Kickoff meeting with County staff.
- 2. Proposed project schedule.



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- 3. Pre-application meeting with SJRWMD staff.
- 4. Preparation of 30%, 60% and 90% plans and drainage calculations for review by County staff. The plans will depict pond retrofit locations, typical cross sections, conveyance system improvements, tree protection/trimming, typical details and erosion control best management practices (BMPs).
- 5. Limited Environmental Assessment of the proposed Project limits.
- 6. Permits: Coordinate, preparation, and submittal of the Environmental Resource Permit and other permits as applicable. Design should allow the project to qualify for a general permit under 62-330.451, FAC.
- 7. Response to request for additional information from the Water Management District that pertain to the engineering design services covered under this contract amendment.
- 8. The 100% plans, H&H model, refinement of optimization (as provided by county) and drainage calculations for review by County staff.
- 9. Bid set plans and a tabulation of quantities in spreadsheet format, for the items noted in the Bid Set Drawings. The County will include this tabulation in its bidding documents.
- 10. Engineering estimate of costs.
- 11. Final Construction Plans, taking into account any project Addendums during bidding.
- 12. Final Construction Drawings in hard copy (11" x 17" and 22" x 34") and electronic format (PDF, AutoCAD 2016). Five (5) hard copy sets of 11" x 17" and three (3) sets of 22" x 34".
- 13. Review of the County Special Provisions and Bold & Gold Specifications for the bid documents and suggest additions.
- 14. Provide specifications of any proprietary products used in the design for incorporation in the County bid documents as appendices.
- 15. Coordination with utility providers.

Tasks 1-3 are "lump sum" task items. However, the consultant will provide an itemized price for each sub-task that includes staff classification, billing rate, and hours allocated to the sub-task. If an individual sub-task is not performed, payment will not be rendered for that item.

Invoicing for this project will be at the completion of the following milestones.

Items <u>not included</u> in this proposal include the following: utility design, roadway design, coordination with adjacent property owners, right-of-way acquisition, parcel sketches, noise study, traffic study, phase 1 environmental evaluation, cultural resources evaluation, wetland mitigation, gopher relocation, construction services, review of shop drawings, inspections, permit closeout, certification of completion and review of as-built drawings.



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Project Milestones and Pay Schedule

Milestone Design & Permitting	Tentative Target Date
30% Plans & Preliminary Design	08/15/2022
60% Plans Substantially Complete	09/16/2022
90% Plans/Drainage Calculations	10/14/2022
SJRWMD Permit Approval	11/18/2022
100% Construction Drawings/Drainage Calculations/Bid Quantities/Engineers Estimate	12/01/2022
Bid Documents Prepared and Sent to Procurement	12/16/2022

Professional Services Total Fee: \$55,256.00

Thank you again for giving GDC the opportunity to serve you! We are excited and look forward to working with you through the design and bidding phases of this project.

Sincerely,

Paul Wildman, PE Staff Engineer

ec: Juan Guerra, PE Principal