

Marion County Board of County Commissioners

MODIFICATION OF AGREEMENT WITH MARION COUNTY ("COUNTY")

AGREEMENT NUMBER/TITLE: 18Q-160: SW-NW 80th-70th Ave Widening (from SW 90th N of US 27)

MODIFICATION NUMBER: 4 MODIFICATION EFFECTIVE DATE: 02/02/2021

DESCRIPTION OF MODIFICATION:

1. This Amendment is effective upon Board approval and ends December 31, 2021.

2. This Amendment is for Post Design services for US 27 at NW 70th Avenue Intersection. As per specifications and requirements of the Project 18Q-160-CA-04, shall adhere by the duties attached in EXHIBIT A, all services referred to herein as "Work".

3. COUNTY shall make payment of One Hundred Ninety-Seven Thousand, Two Hundred Forty-Six Dollars and Zero Cents (\$197,246.00) (the "Agreement Price") to FIRM under COUNTY's established procedure and according to the Hourly Breakdown, Exhibit B, hereto.

ISSUED BY: Marion County Board of County Commissioners Procurement Services 2631 SE Third St. Ocala, FL 34471 PCA/BUYER: DELIA FROSOLONO

E-MAIL: delia.frosolono@marioncountyfl.org

PHONE: 352-671-8646

INSTRUCTIONS: FIRM shall sign Signature Block showing acceptance of the above written modification and return this form to Procurement Services within five (5) days after receipt. Once fully executed, a copy of this modification will be returned to FIRM to attach to the original agreement.

MARION COUNTY, A POLITICAL SUBDIVISION OF THE STATE OF FLORIDA 02/02/2021 JEFF GOL DATE CHAIRMA ATTEST 02/02/2021 GREGORY C. H DATE MARION COUNTY CLERK OF THE COURT Wildma

2-3-21

FOR USE AND RELIANCE OF MARION COUNTY ONLY, APPROVED AS TO FORM AND LEGAL SUFFICIENCY

MATTHEW G. MINJER MARION COUNTY ATTORNEY

COMPANY NAME:

Guerra Development Corp.

uena 2-3-21 DATE Lori S. Guerro

PRINTED NAME

ITS:

Secretary - Treaser

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GDC

EXHIBIT "A" SCOPE OF SERVICES <u>POST-DESIGN SERVICES</u> FOR U.S. 27 & NW 70th AVENUE INTERSECTION March 19, 2020 (Revised 1/13/21)

1 DESCRIPTION

The following is a scope for services to be rendered by Guerra Development Corporation (GDC) on behalf of the Marion County Office of the County Engineer (OCE) in relation to the bidding and assistance during construction of the improvements to the Intersection and approaches at U.S. highway 27 and NW 70th Avenue.

- 1.1 The Project consists of the improvements to the subject intersection and approaches, including roadway widening, storm drainage, signal upgrade and utility coordination.
- 1.2 The Post-Design services shall be provided on an hourly basis at rates approved by the Marion County in the original agreement for professional services.

2 SPECIFIC SERVICES TO BE PROVIDED BY THE ENGINEER FOR POST-DESIGN SERVICES

2.1 BIDDING

- 2.1.1 Provide Support during the Bidding process.
- 2.1.2 Attend Pre-Bid Meetings.
- 2.1.3 Provide Support with response to bidder questions.
- 2.1.4 Provide Support with Addendums.
- 2.1.5 Review apparent low bid and recommend award.
- 2.1.6 Attend Pre-construction conference and answer design-related questions, highlight intent-of-design issues, point out critical items.
- 2.1.7 Attend Utility Coordination meetings and answer design-related questions and highlight intent-of-design issues.

2.2 STORM DRAINAGE AND SIGNAL SHOP DRAWINGS

- 2.2.1 Review shop drawings pertinent to the designs provided by GDC, correlate to design documents and comment.
- 2.2.2 Review re-submittal of rejected shop drawings.
- 2.2.3 Review, research and comment on proposed alternates.
- 2.2.4 Shop drawings for water and sewer not part of this agreement.

2.3 CONSTRUCTION SUBMITTALS

- 2.3.1 Review asphalt design mix
- 2.3.2 Review applicable material specifications submittals.

2.4 CONSTRUCTION SUPPORT

2.4.1 Attend regular project progress meetings and answer design related questions.

- 2.4.2 Provide research and design services to develop alternatives to the original design, which may better suit found the Project, due to unforeseen circumstances found during construction.
- 2.4.3 Assist the MCTD in verifying quantity discrepancies.
- 2.4.4 Make project site visits to verify intent-of-design.
- 2.5 CONSTRUCTION OVERSIGHT
 - 2.5.1 Provide an on-site presence with site visits and oversight to ensure intent of design & permitting compliance.
- 2.6 GEOTCHNICAL
 - 2.6.1 Development of testing scope
 - 2.6.2 Coordinate testing
 - 2.6.3 Review testing results and make necessary adjustments to design, testing or construction.

2.7 COMPLETION CERTIFICATIONS

- 2.7.1 Conduct site visits necessary to enable GDC to provide Completion Certifications to the SWFWMD, FDOT and Marion County.
- 2.7.2 Prepare completion certification forms, submit to reviewing agencies and respond to comments which they may have.
- 2.7.3 Review certified as-built surveys (by others), and compare to design drawings to ascertain if the project was constructed as intended by the original design.
- 2.8 RIGHT-OF-WAY MAP
 - 2.8.1 Monument new right-of-way corners.
 - 2.8.2 Prepare a Final Right-of-way map for recording, as a special purpose survey, containing:
 - 2.8.2.1 Found and set monuments, benchmarks, datums.
 - 2.8.2.2 Bearing and distances, curve and line tables, for the final right-of-way, easements, DRAs, and road centerline.
 - 2.8.2.3 Parcel ID numbers, parcel account numbers
 - 2.8.2.4 Record Page and Book Number for each acquired piece of right-of-way and DRA.

2.9 SURVEYING

2.9.1 Stakeout survey control, benchmarks, provide answers to contractor's questions, and other survey work as needed.

2.10 UTILITY WORK

2.10.1 Oversight of utility work as part of PROJECT including shop drawings review, certifications and review of as-builts.

2.11 ENVIRONMENTAL

2.11.1 Task 1 Updated Surveys

- 2.11.1.1 Since construction activity will likely be on-going in March of 2021, which is the beginning of the nesting season for the Southeastern American Kestrel, an updated kestrel survey will be required.
- 2.11.1.2 If there are active nests within the project area these nests will need to be buffered. If buffering cannot be achieved, an incidental take permit from FWC will be needed and we can facilitate this on a time and material basis.
- 2.11.1.3 Task 1 will also include additional area to survey for Gopher Tortoises which are based on the final layout of the water and sewer improvements and that were not covered in the original project area.

2.11.2 Task 2 Oversight & Coordination

2.11.2.1 Our purpose will be to coordinate and oversee the environmental services based on FWC guidelines, procurement of construction, and project timelines.

2.11.3 Task 3 Additional Gopher Tortoise Permitting, Excavation, and Relocation: Up to \$1600.00/EA

2.11.3.1 Our preliminary study, performed in August of 2019, identified three Gopher Tortoise burrows within the project area. The current scope includes the permitting, excavation, and relocation of up to three tortoises. Should the survey identify more than three tortoises that need relocation, the mitigation for each additional tortoise will be billed per each as noted above as a contingency item.

2.12 MEETINGS AND CLIENT UPDATE

2.12.1 Monthly meetings at OCE and onsite to go over project progress, meetings with property owners or public and public agencies.

EXHIBIT B

Post-Design Services for: US 27 & NW 70th Ave Intersection March 19, 2020 (Revised 1/13/21) HOURLY RATE	GUERRA DEVELOPMENT CORPORATION HOURLY BREAKDOWN BY TASK											
	PRINCIPAL	PROJECT	PROJECT	SENIOR	SENIOR	DESIGNER/ TECHNICIAN	ON-SITE	STAFF	PROF.	2-PERSON SURV. CREW	SUB CONTRACT	TOTAL
	\$ 225.00	\$ 175.00	\$ 150.00	\$ 0.00	\$ 100.00	\$ 0.00	\$ 65,00	\$ 45.00	\$ 140.00	\$ 145.00	\$ 1.00	1
					SCRIPTION							
GENERAL POST-DESIGN SERVICES												
TASK 1,1 - Bidding	32	48			16		4	8	4		2,500	2612
	7,200	8,400	0	0	1,600	0	260	360	560	0	2,500	\$ 20,686
TASK 1.2 - Storm Drainage & Signal Shop Dwgs	8	32			16		8	8				72
	1,600	5,600	0	0	1,600	0	520	360	0	0	0	\$ 9,880
TASK 1.3 - Review & Approval of Construction Submittals	16	32			40	-11	8	6			3,500	3602
	3,600	5,600	0	0	4,000	0	520	270	0	0	3,500	\$ 17,490
TASK 1.4 - Construction Support	60	240			240		32	24	4	16	4,500	5116
	13,500	42,000	0	0	24,000	0	2,080	1,080	560	2,320	4.500	\$ 90,040
TASK 1.5 - Construction Oversight	46	240			138		280	48	4	8	6,500	7264
(On-site visits and supervision)	10,350	42,000	0	0	13,800	0	18,200	2,160	560	1,160	6,500	\$ 94,730
TASK 1.6 - Geotechnical	8	12			12		24	4		4	16	80
(coordination and oversight)	1,800	2,100	0	0	1,200	0	1,560	180	0	580	16	\$ 7,436
TASK 1.7 - Completion Certifications	24	40			40		2	8			3,500	3614
	5,400	7,000	0	0	4,000	0	130	360	0	0	3,500	\$ 20,390
TASK 1.8 - Righl-of-way Map	10	24			24			4			39,800	39862
	2,250	4,200	0	0	2,400	0	0	180	0	0	39,800	\$ 48,830
TASK 1.9 - Surveying	8	12			12		16	8	12	40	5,000	5108
	1,800	2,100	0	0	1,200	0	1,040	360	1,680	5,800	5,000	\$ 18,980
TASK 1,10 - Utëten	15	48			48		40	24	30	40	5000	5245
	3,375	8,400	0	0	4,800	0	2,600	1,080	4,200	5,600	5,000	\$ 35,255
TASK 1,11 - Environmental	2	16					8	2			6500	6528
	450	2,600	0	0	0	0	520	90	0	0	6,500	\$ 10,360
TASK 1.12 - Meetings and Client Update	38	46			8		16	8			2,500	2616
	8,550	8,050	0	0	800	0	1,040	360	0	0	2,500	\$ 21,300
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PERSONNEL HOURS	267	790	0	0	594	0	438	152	54	108	79,316	80,662
AMOUNT	60,075	138,250	0	0	59,400	0	28,470	6,840	7,560	15,660	79.316	197,246