TOWN OF GOLDEN BEACH, FLORIDA

RESOLUTION NO. 3042.25

A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF GOLDEN BEACH, FLORIDA, APPROVING A CIVIL ENGINEERING CONTRACT WITH CRAIG A. SMITH & ASSOCIATES FOR THE TWEDDLE PARK SITE IMPROVEMENTS; PROVIDING THAT FUNDING SHALL BE PAID FOR WITH STATE GRANT MONIES; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Town of Golden Beach (the "Town") is engaged in the Civic Center Complex project, which includes site work at the Wellness Center and Tweddle Park; and

WHEREAS, the Town has previously awarded a civil engineering contract for the Wellness Center site to Craig A. Smith & Associates; and

WHEREAS, the reimagined Tweddle Park requires site engineering that includes raising the site, retaining walls, drainage improvements, and resiliency measures; and

WHEREAS, the Town has received state grant funding to support this work, and it is in the Town's best interest to award this contract to Craig A. Smith & Associates, so that both the Wellness Center site and the Tweddle Park site can be integrated and engineered as a cohesive project; and

WHEREAS, the Town Council wishes to approve the Agreement.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWM OF GOLDEN BEACH, FLORIDA, AS FOLLOWS:

<u>Section 1.</u> <u>Recitals Adopted</u>. Each of the above stated recitals are hereby adopted, confirmed and incorporated herein.

Section 2. Approval. The Town Council hereby approves the award of a civil engineering contract to Craig A. Smith & Associates for the Tweddle Park site

Resolution No. 3042.25

improvements, consistent with the scope outlined by staff, and subject to the final approval of the Town Attorney as to legal sufficiency.

Section 3. Funding Source. The Town Council confirms that this contract shall be fully funded by state grant proceeds awarded to the Town.

<u>Section 3.</u> <u>Implementation.</u> The Town Manager is authorized to execute the contract and take all steps necessary to implement the intent of this Resolution.

<u>Section 4</u>. <u>Effective Date.</u> This Resolution shall be effective immediately upon adoption.

The Motion to adopt the foregoing resolution was offered by <u>Vice Mayor Lusskin</u>, seconded by <u>Councilmember Bernstein</u> and on roll call the following vote ensued:

Mayor Glenn Singer
Vice Mayor Judy Lusskin
Councilmember Jessie Mendal
Councilmember Kenneth Bernstein
Councilmember Bernard Einstein
Aye
Aye

PASSED AND ADOPTED by the Town Council of the Town of Golden Beach,

Florida this <u>21st</u> day of <u>October</u>, 2025.

MAYOR GLENN SINGER

ATTEST:

LISSETTE PEREZ

TOWN CLERK

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

STEPHEN J. HELFMAN

TOWN ATTORNEY



TOWN OF GOLDEN BEACH

100 Ocean Boulevard Golden Beach, FL 33160

MEMORANDUM

Date:

October 21, 2025

Item Number:

12

To:

Honorable Mayor Glenn Singer &

Town Council Members

From:

Alexander Diaz.

Town Manager

Alle B)

Subject:

Resolution No. 3042.25- Approving an Agreement with Craig

A. Smith & Associates, Inc. for Civil Engineering Services

Related to the Civic Center Complex

Recommendation:

It is recommended that the Town Council adopt the attached Resolution No. 3042.25 as presented.

Background:

As part of the Civic Center Complex project, the Town has already issued a civil engineering contract for the Wellness Center site to Craig A. Smith & Associates. In connection with the Town's state grant funding, the Town must also address the reimagined Tweddle Park site, including drainage and resiliency improvements.

The Tweddle Park project scope includes:

- Raising of the site elevation,
- Design and construction of new retaining walls, and designated sites
- · Comprehensive drainage systems,
- Topography Survey, Utility Locates, Utility Test Holes, Site Plan Preparation, Engineering Drainage Analysis, Preliminary Engineering Design, Final Engineering Design, Meeting and Coordination, Request For Information throughout the project, and Construction Assistance.

Given that Craig A. Smith & Associates is already under contract for the Wellness Center site, staff recommends extending their scope of work to include Tweddle Park. This will allow for full integration of the two sites, ensuring consistency of design, coordination, and project delivery.

MEMO RESO 3042.25

Re: Civil Engineering Services for Civic Center Complex

Page 2 of 2

We ask that the Town Council authorize execution of a civil engineering contract with Craig A. Smith & Associates for the Tweddle Park site improvements, with all costs to be funded through state grant proceeds.

Fiscal Impact:

An amount not to exceed \$61,250.00, coming from the Capital Projects Fund; paid for through state grant funds awarded to the Town.



October 1, 2025

Mr. Alexander Diaz. Town Manager Town of Golden Beach 1 Golden Beach Dr. Golden Beach, FL 33160

(via email)

RE:

TOWN OF GOLDEN BEACH CIVIC CENTER STORMWATER DRAINAGE/RETAINING WALL & TWEDDLE PARK SITE PLAN AMENDMENT, TOWN OF GOLDEN BEACH, FL PROFESSIONAL ENGINEERING & SURVEYING SERVICES CAS PROPOSAL NO. OCASA-0782

Dear Mr. Diaz:

Craig A. Smith & Associates (CAS) is pleased to submit this proposal to provide updated survey and professional engineering services for the Civic Center Stormwater Drainage and Tweddle Park Site Plan Amendment (See Exhibit A -Conceptual Plan) as part of the Municipal Complex located at 1 Golden Beach Drive, Town of Golden Beach, FL. It is our understanding that the proposed improvements will include the demolition and relocation of the existing stormwater detention area and proposed paving and grading plan to support construction of a new Padel Court, Junior Basketball Court, and playground spaces to support the Wellness Center.

The anticipated CAS services in this proposal include a survey update, general layout of the facilities, fencing, striping, and court dimensions, and relocation of the stormwater detention area. Please note that permit fees, bidding services, construction engineering / inspection services, final certifications, dewatering permits, NPDES permits, landscaping, electrical, geotechnical services, architectural services are not included in this proposal.

DESCRIPTION TASK

TASK 1 MAP OF TOPOGRAPHIC SURVEY

Survey will physically locate all above ground, visible improvements within the area shown on Exhibit "A": Survey Limits attached hereto. Elevations will be taken on an approximate 50-foot grid and at key points utilizing both an Unmanned Aerial Vehicle (UAV) and traditional methods. Plan view elevations will be shown as relative to National Geodetic Vertical Datum of 1929 (NGVD '29) for facilitation of Engineering Design. All visible, above ground utilities will be located and shown, as well as underground utilities marked on the surface by the Craig A. Smith Utility Locates Department. Sanitary sewer and drainage structures will be located and inverts, pipe sizes, materials and rim elevations shown as available. Trees 3" or greater will be shown with diameter at breast height (DBH) and common name if known by the Surveyor's agent. A base map will be created in current software parameters showing Rights of Ways and the approximate boundaries of Lots G and F of Golden Beach Section D, according to the Plat thereof as recorded in Plat Book 10, Page 10 of the Public Records of Miami-Dade County, Florida. Said base map will be provided to the Engineering











Department as well as a Certified Map of Topographic Survey adhering to the Standards of Practice for Surveying, (Chapter 5J - 17) of the Florida Administrative Code, for submittal to entities of interest.

TASK 2 UTILITY LOCATES - GPR/EM SERVICES

Provide utility location and verification services within the project areas. Using APWA standards for marking, a subsurface ground penetrating radar (GPR) unit shall be used in addition to electromagnetic induction (EM) to perform/verify horizontal locations of existing utilities that may be in conflict with the construction of improvements. Lines will be painted on the ground or pin flags set to show said lines on the surface. Fees will be based on the hourly rates provided below.

CAS'S Lump Sum (LS) Fee for Task 2 shall be......\$4,800.00

TASK 3 SITE PLAN PREPARATION

CAS will prepare a site plan based on latest survey and direction by Owner Agent, Sean Compel, for a Padel Court oriented north/south, 2' from existing pickle ball court, a junior basketball court, and reserved areas for playground programming. Site Plan will show graphic locations of proposed elements at an appropriate scale and contain necessary information for submission to the Town of Golden Beach Manager for review and approval.

CAS'S Lump Sum (LS) fee for Task 3 shall be......\$9,660.00

Note: Site Plan services task includes up to one (1) iteration revision of the Site Plan. Revisions to the site plan after design work has started by CAS will be considered additional services. Site Plan services task does not include preparation of presentation documents or attendance of presentation meetings for site plan approval.

TASK 4 ENGINEERING DRAINAGE MODIFICATION

CAS will propose a relocation of the existing drainage in conflict with the proposed Padel Court and prepare a permit modification in accordance with the <u>"approved" drainage permit</u> to maintain the intent of the original design of the existing drainage system to comply with Town of Golden Beach and Miami Dade Department of Regulatory and Economic Resources (RER) requirements.











CAS will provide recommendations for site grading for infrastructure improvements.

Note: Additional drainage analysis beyond the proposed development area as shown in Exhibit A is not included as part of this proposal Task.

TASK 5 PRELIMINARY ENGINEERING DESIGN

In conformance with the requirements of all applicable permitting agencies relative to the "approved" site plan, CAS shall prepare Preliminary Engineering Plans. Preliminary Engineering plans are to include the level of detail necessary to show paving and grading, stormwater management demolition and relocation for the proposed Padel Court and installation of a junior basketball court and playgrounds.

CAS'S Lump Sum (LS) Fee for Task 5 shall be......\$8,880.00

Note: The Preliminary Engineering Design Task will include one (1) submittal to the Owner for review and comment prior to commencement of the Final Engineering design task.

TASK 6 FINAL ENGINEERING DESIGN

Based upon Preliminary Engineering Plans provided under separate task within this proposal. CAS shall prepare final engineering plans sufficient for permitting and construction of the proposed improvements. Plans are to include paving, grading and drainage modifications.

CAS'S Lump Sum (LS) Fee for Task 6 shall be......\$8,880.00

Note: The Final Engineering Design Task will include one (1) 90% design submittal to the Owner for review and comment prior to commencement of the Permitting Services task.

TASK 7 MEETINGS AND COORDINATION

CAS will attend weekly team meetings required to review the work tasks associated with this proposal and also coordinate work related tasks with team members (Architect, MEP, Town, etc.) as necessary. The meetings and coordination will be billed on an hourly basis in accordance with the attached hourly rate schedule.











CAS'S Lump Sum (LS) Fee for Task 7 shall be\$5,440.00

TASK 8 PERMITTING SERVICES

CAS will provide technical criteria, written description and design data for use in filing applications for permits relative to CAS's scope of services with the governmental agencies having jurisdiction to review the design of the project. CAS will use the Final Engineering plans (as detailed in Task 7 above) to file for permitting approval with the permitting agencies listed below. Application and permit fees are the responsibility of the CLIENT and are not included within this agreement. The following regulatory agencies permit applications or informational submittals will be provided for the design:

- Miami Dade Department of Regulatory and Economic Resources (RER) Drainage Class II permit
- Town of Golden Beach

Note: Permitting Services task includes submittal to the permitting agency reviewing the project after initial submittal is made. Meetings and requests for additional information beyond CAS control will be considered as an extra and will be resolved at the established hourly rates. Permit fees are not included.











Summary Of Fees

CAS proposes to accomplish the professional engineering services listed for the following total lump sum, which is the sum of the fees for each phase and its specific work tasks:

TOTAL SERVICES (LS and T&M):	\$61,250.00
PERMITTING SERVICES	\$5,580.00
MEETINGS AND COORDINATION	\$5,440.00
FINAL ENGINEERING DESIGN	\$8,880.00
PRELIMINARY ENGINEERING DESIGN	\$8,880.00
ENGINEERING DRAINAGE ANALYSIS	\$9,000.00
SITE PLAN PREPARATION	\$9,660.00
UTILITY LOCATES – GPR/EM SERVICES	\$4,800.00
MAP OF TOPOGRAPHIC SURVEY	\$9,010.00

Thank you for your time and effort in supporting this project. Your business is appreciated. Your endorsement of this letter will be understood as CAS's Notice to Proceed with the project. If there are any questions, please feel free to contact Steve Smith at (954) 815-4111 (email: ssmith@craigasmith.com).

AGREED TO AND ACCEPTED BT.	
CRAIG A. SMITH & ASSOCIATES	TOWN OF GOLDEN BEACH
Stephen C. Smith, P.E., President	Glenn Singer, Mayor
	Date
Cc: File	





ACREED TO AND ACCEPTED BY





EXHIBIT "A"

