

TOWN OF GOLDEN BEACH

100 Ocean Boulevard Golden Beach, FL 33160

MEMORANDUM

Date:

February 25, 2025

To:

Honorable Mayor Glenn Singer &

Town Council Members

From:

Alexander Diaz,

Town Manager

Subject:

Resolution No. 2995.25 - Approving Change Orders to the

Item Number:

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Tweddle Park Pump Station Retrofit Project

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Recommendation:

It is recommended that the Town Council adopt the attached Resolution No. 2995.25 as presented.

Background:

At the March 26, 2024 Regular Town Council Meeting, by your action, you approved Resolution No. 2935.24, awarding RFP 2024-001, Tweddle Park Pump Station Retrofit Project to Southeastern Engineering, Inc.

In order to deliver the project the Change Orders, as outlined in the letter attached from Craig A. Smith & Associates (attached as Exhibit A), are necessary.

Fiscal Impact:

An amount not to exceed \$93,170.78 from our Stormwater Fund.

TOWN OF GOLDEN BEACH, FLORIDA

RESOLUTION NO. 2995.25

A RESOLUTION OF THE TOWN OF GOLDEN BEACH, FLORIDA, AUTHORIZING AND APPROVING CHANGE ORDERS TO THE TWEDDLE PARK PUMPSTATION RETROFIT PROJECT WITH SOUTHEASTERN ENGINEERING, INC.; PROVIDING FOR IMPLEMENTATION; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, on March 26, 2024, the Town Council of the Town of Golden Beach (the "Town"), pursuant to Resolution No. 2935.24 approved awarding Request for Proposals (RFP) 2024-001, the Tweddle Park Pump Station Retrofit Project (the "Project") to Southeastern Engineering, Inc. ("Contractor"); and

WHEREAS, the Town and Contractor wish to amend the Contract to include certain work (the "Work") as described in the attached change orders attached as Exhibit "A" to this Resolution (the "Change Orders"); and

WHEREAS, the Town Council has determined that it is in the best interests of the Town of Golden Beach to approve the changes.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN 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, Authorization and Limitation. The Town Council hereby approves the Change Orders contained in Exhibit "A," authorizes the expenditure of funds as necessary to fund the Work and authorizes the Mayor to execute the Change Orders, on behalf of the Town, once approved as to form and legal sufficiency by the Town Attorney.

Page 1 of 3 Resolution No. <u>2995.25</u>

<u>Section 3.</u> <u>Implementation.</u> The Town Mayor and Town Manager are hereby authorized to take any and all action necessary to implement this Resolution in accordance with its terms and conditions.

<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>Councilmember</u>

<u>Lusskin</u>, seconded by <u>Councilmember Mendal</u>, and on roll call the following vote ensued:

Mayor Glenn Singer	Aye
Vice Mayor Bernard Einstein	Aye
Councilmember Jaime Mendal	Aye
Councilmember Judy Lusskin	Aye
Councilmember Kenneth Bernstein	Not Present

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

Florida, this 25th day of February, 2025.

ATTEST:

MAYOR GLENN SINGER

LISSETTE PEREZ TOWN CLERK

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

STEPHEN J. HELFMAN TOWN ATTORNEY

Exhibit "A"

Change Orders



January 31, 2025

Alexander Diaz, ICMA-CM, MPA Town Manager Town of Golden Beach Civic Center @ via e-mail: AlexanderDiaz@goldenbeach.us

100 Ocean Boulevard; Golden Beach, FL 33160

RE: Town of Golden Beach – Tweddle Park Pump Station Retrofit Project Summary of Change Orders CAS Project No. 08-23-037

Dear Mr. Diaz;

Craig A. Smith & Associates (CAS) hereby submits a summary of the project's negotiated change orders from Southeastern Engineering Contractors.

Change Order 1: Maintenance of Traffic (MOT) Adjustments: Fence, Gates, & Sidewalk. The project was bid during the on-going construction in the area and it was uncertain what kind of conditions

would be encountered after bids were submitted and that these conditions would be dealt with at the time of construction. This scenario was mentioned in a pre-bid addendum and as such, an adjustment was necessary to reflect existing field conditions to reasonably ensure project safety and control traffic. The change order entailed a credit of the MOT bid item of

\$10,240.00 and a new cost of \$18,809.35 for a net increase of \$8,569.35.

Change Order 2: A water main deflection was necessary to address a conflict with a proposed structure where

a structure existed (and removed) to allow for the successful installation with coordination

with the City of North Miami Beach. Change order 2 had a cost of \$18,284.14.

Change Order 3: Change Order 3 entailed the price for the installation of a Manatee grate which was not

originally planned because the stormwater outfall was already in existence for over 26 years and was not going to be touched by this project at the pump station. The project was still under review during the bid period (beginning of 2024) and the Miami-Dade County RER

Class II permit was issued (dated) 9.17.24. The cost for the manatee grate is \$9,646.63.

Change Order 4: An elevation discrepancy was encountered at this location and the MH#7 structure was

modified to address the discrepancy at a cost of \$8,087.99.

Change Order 5: As previously mentioned, the project was bid during the on-going construction in the area

and it was uncertain what kind of conditions would be encountered when this project was issued a Notice to Proceed and that those conditions would be dealt with at the time of construction. As such, the project team coordinated and determine to abandon an existing

catch basin and convert and existing MH to a catch basin having a cost of \$13,906.85.

Change Order 6: During the construction process a segment of the old bar screen had to be removed and it

was found to be in disrepair. The screens rusted out (gone) which prevented the barscreen from performing its intended function, i.e., to prevent gross pollutants from entering pump station wetwell and not get discharged into the Intracoastal. A stainless steel barscreen was

recommended. The negotiated price for a new barscreen is \$22,142.69.













Alexander Diaz, Town Manager
RE: Town of Golden Beach – Tweddle Park Pump Station Retrofit Project - Summary of Change Orders
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Change Order 7: The retrofit project entailed the conversion of the existing stormwater outfall from a gravity discharge pipe to a pressurized pipe with new fittings. It entailed the replacement of the existing pump discharge pipes and two inground MH adjacent to the pump station with new pipe and fittings. With MH structures, pipe direction can be adjusted to connect with downstream pipe. However, with "fixed" fittings in the ground, the new pipe alignment did not align with the existing pipe and this is to be remedied with two bends. The cost for this work is not to exceed

\$20,000.00.

Change Order 8: As previously mentioned, the project was bid during the on-going construction in the area and

it was uncertain what kind of conditions would be encountered when this project was issued a Notice to Proceed and that those conditions would be dealt with at the time of construction. It appears that the redevelopment of the area will require and elevation adjustment to the existing pump station barscreen structure and the cost has not been determined to date as we are

acquiring more information.

We hope this summary provides an explanation of the necessary project change orders most of which dealt with the uncertainty of the site conditions encountered after the bid submittal. Should you have any questions or comments I can be reached at the letterhead numbers shown or by electronic mail at orubio@craigasmith.com.

Sincerely,

CRAIG A. SMITH & ASSOCIATES

Orlando A. Rubio, PE

VP Stormwater Engineering

Enclosures: Change Orders 1-7;

Cc: Town of Golden Beach - Alexander Diaz, Town Manager, Sean Compel, (via e-mail)

Stephen C. Smith (via e-mail)

File

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SENGINEERING CONTRACTORS, INC.

Retrofit of Tweddle Park Stormwater Pump Station Upgrade Changes Order in the Project									
Ch.Ord#	Description	Status	QTY	Unit		Cost	Notes	Delay in Approval by City	
Ch.Ord #1	Fence, Gates and Sidewalk. (Executed)	Pending Aproval	1	LŞ	\$	8,569.35	Requested by the City	183 Days	
Ch.Ord #2	Water Main Offset. (Executed)	Pending Aproval	1	LŞ	\$	18,284.14	Lack of precision in the project	91 Days	
Ch.Ord #3	Furnish and Install 54In W x 37in H SS 316 Manatee Grate. <i>(Executed)</i>	Pending Aproval	1	LS	\$	9,646.63	Requested by the City	62 Days	
Ch.Ord #4	Manhole #7 Readjustment. (Executed)	Pending Aproval	1	LS	\$	8,087.99	Lack of precision in the project	62 Days	
Ch.Ord #5	Conversion of Manhole to Catch Basin & Abandonment of Existing Catch Basin. <i>(Executed)</i>	Pending Aproval	1	LS	\$	13,906.85	Requested by the City	62 Days	
Ch.Ord #6	304 SS Bar Screen Replacement. (Awaiting Bar Screen)	Approved	1	LŞ	\$	22,142.69	Requested by the City		
Ch.Ord #7	Manhole, Hatch & Vents Readjustment. (Executed)	Pending Aproval	1	LS	\$	4,528.67	Requested by the City	2 Days	
Ch.Ord #8	Control Panel Repairs. Awaiting City Approval to Proceed	Pending Aproval	1	LS	\$	8,004.46	Requested by the City	1 Day	
			1	LS	\$		Requested by the City		
	Total				\$.	93,170.78			

Approved 130