
MEMORANDUM

CRAIG A. SMITH AND ASSOCIATES, INC.
1425 E. Newport Center Drive
Deerfield Beach, FL 33432
TEL (561) 314-4445
FAX (561) 314-4458

To: Bidders

From: Craig A. Smith & Associates

Date: February 21, 2024

Project: Tweddle Park Pump Station Retrofit Project

Subject: ADDENDUM NO. 01

Bidders are required to acknowledge receipt of this ADDENDUM on Page 00410-1 of the Contract Documents and by returning the acknowledgment on Page 00490-2 of the Contract Documents to our office immediately via fax. Failure to do so may cause the bid to be considered informal or irregular and subject to rejection.

The Contract Documents, Specifications and Drawings are hereby amended as follows:

A. CONTRACT DOCUMENTS AND SPECIFICATIONS:

1. Electronic mail responses sent on 2.9.24, 2.19.24, & 2.20.24 are attached to this addendum including updated bid schedule.
2. We note that the last day for questions was on February 14, 2024.

ACKNOWLEDGMENT OF RECEIPT OF ADDENDUM

I hereby acknowledge receipt of Addendum No. 01 to the Contract Documents, Specifications and Drawings (consisting of 11 pages) for the **TOWN OF GOLDEN BEACH TWEDDLE PARK PUMP STATION RETROFIT PROJECT (CAS PROJECT No. 08-23-037).**

Name of Bidder: _____
Print or type name of firm

By: _____ Title: _____
Print or type name and Title of authorized company official

Signature: _____
Signature OF authorized company official

Date: _____, 20____

END OF SECTION

Orlando Rubio

From: Orlando Rubio
Sent: Friday, February 9, 2024 9:50 AM
To: Al Caruso; Lissette Perez; eddie@southeasterneng.com; juanb@amiciec.com; jc@southeasterneng.com
Cc: Stephen Smith
Subject: RE: Tweddle Park Retrofit Pre-Bid Questions

Thank you all for attending. Please see my follow up to this correspondence.

Sincerely,

Orlando A. Rubio, PE
VP- Stormwater Engineering
CRAIG A. SMITH & ASSOCIATES
1425 E. Newport Center Drive
Deerfield Beach, FL 33442
561.314.4445, x6103
www.craigasmith.com
orubio@craigasmith.com

From: Al Caruso <ACaruso@craigasmith.com>
Sent: Friday, February 9, 2024 7:29 AM
To: Lissette Perez <LPerez@goldenbeach.us>; eddie@southeasterneng.com; juanb@amiciec.com; jc@southeasterneng.com
Cc: Orlando Rubio <ORubio@craigasmith.com>; Stephen Smith <SSmith@craigasmith.com>
Subject: Tweddle Park Retrofit Pre-Bid Questions

Bidders,

The following questions were raised by Contractors during the pre-bid meeting on February 7, 2024.

1. What is the schedule of delivering for the station's pumps and motors?

The pumps were purchased independently by the Town. The Contractor will be required to coordinate with MWI pumps regarding the schedule of installation. There are line items in the bid schedule to perform this work.

2. What is the Engineer's estimate for construction?

The Engineer's estimated cost for this project is \$775,568.

3. What means are available to the Contractor for de-watering during construction?

Attached please find the well capacity report prepared in December 2017. The capacity of the remaining well has diminished over the last seven years. The existing stormwater outfall within the vicinity can be used if, at first, all water quality requirements are met. **[CAS-Orlando]** Contractors are not precluded from coming up with their own means and methods for construction dewatering in addition to or in lieu of the aforementioned.

Al Caruso
Project Manager
Craig A. Smith & Associates
1425 E. Newport Center Drive
Deerfield Beach, Florida 33442
Phone: 954-782-8222
e-mail: acaruso@craigasmith.com

Orlando Rubio

From: Orlando Rubio
Sent: Monday, February 19, 2024 4:47 PM
To: Jose Carlos Perello; ek@rkepa.com; Juan Barreneche
Cc: Lissette Perez; Stephen Smith; Al Caruso
Subject: RE: Tweddle Park Retrofit Pre-Bid Questions
Attachments: 00410-14_BidScheduleRev2024-02-19.pdf

Importance: High

Jose; The latest bid schedule should have read the 12-19-23 at left corner footer. The updated bid schedule with today's date is attached for minor quantities adjustments. See responses below.

Ms Rovira; I believe there were only two bidders attending the mandatory pre-bid meeting and are copied in this email Please advise if otherwise.

Sincerely,

Orlando A. Rubio, PE
VP- Stormwater Engineering
CRAIG A. SMITH & ASSOCIATES
1425 E. Newport Center Drive
Deerfield Beach, FL 33442
561.314.4445, x6103
www.craigasmith.com
orubio@craigasmith.com

From: Jose Carlos Perello <jc@southeasterneng.com>
Sent: Monday, February 19, 2024 2:34 PM
To: Orlando Rubio <ORubio@craigasmith.com>
Subject: RE: Tweddle Park Retrofit Pre-Bid Questions

Good afternoon Orlando,

Please take a look at the Bid Schedule:

Item 15 24" DIP 7lf----- Where?**[CAS-Orlando]** at the 30x24" DIP tee; north of PS; from the same plan you may have counted the 14'-8" 30" DIP
Item 16 30" A2000 13lf----- The plans shows 98; **[CAS-Orlando]** Bid schedule provided with 12-19-23 date showed 93 LF; Now updated to 98 LF
No Item 36" A2000 -----The plans shows 53' **[CAS-Orlando]** Bid schedule provided with 12-19-23 date showed this item.

20	36" A2000 PVC	53	LF				
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Item 19 30" DIP Force Main 12lf---The plans shows 14'-8"; **[CAS-Orlando]** Bid schedule provided with 12-19-23 date showed this item; updated to 15 LF

Thanks,

Jose Carlos Perello



911 NW 209th Ave Suite 101, Pembroke Pines, FL 33029

Main Office: (305) 557-4226

Email: jc@southeasterneng.com

From: Orlando Rubio <ORubio@craigasmith.com>

Sent: Tuesday, February 13, 2024 8:02 AM

To: Lissette Perez <LPerez@goldenbeach.us>

Cc: Al Caruso <ACaruso@craigasmith.com>; Eddie Dominguez <eddie@southeasterneng.com>; Jose Carlos Perello <jc@southeasterneng.com>; Stephen Smith <SSmith@craigasmith.com>; Juan Barreneche <juanb@amiciec.com>

Subject: RE: Tweddle Park Retrofit Pre-Bid Questions

Thank you Lissette.

Sincerely,

Orlando A. Rubio, PE

VP- Stormwater Engineering

CRAIG A. SMITH & ASSOCIATES

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Deerfield Beach, FL 33442

561.314.4445, x6103

www.craigasmith.com

orubio@craigasmith.com

From: Lissette Perez <LPerez@goldenbeach.us>

Sent: Monday, February 12, 2024 7:01 PM

To: Juan Barreneche <juanb@amiciec.com>

Cc: Orlando Rubio <ORubio@craigasmith.com>; Al Caruso <ACaruso@craigasmith.com>; eddie@southeasterneng.com; jc@southeasterneng.com; Stephen Smith <SSmith@craigasmith.com>

Subject: Re: Tweddle Park Retrofit Pre-Bid Questions

Some people who received this message don't often get email from lperez@goldenbeach.us. [Learn why this is important](#)

Getting the docs posted to the golden beach website now. Will be updated in 15 minutes .

Sent from my iPhone

On Feb 12, 2024, at 6:49 PM, Juan Barreneche <juanb@amiciec.com> wrote:

Bidder Name: _____

TOWN OF GOLDEN BEACH							
TWEDDLE PARK PUMP STATION RETROFIT PROJECT							
FDEP 22FRP40 GRANT							
CAS PROJECT NO. 08-23-037							
1. BIDDER AGREES TO PERFORM ALL THE WORK DESCRIBED IN THE CONTRACT DOCUMENTS TO PROVIDE A COMPLETE PROJECT AS SHOWN ON THE PLANS AND SPECIFICATIONS FOR THE FOLLOWING LUMP SUM AND/OR UNIT PRICES.							
2. BIDS SHALL INCLUDE SALES TAX AND ALL OTHER APPLICABLE TAXES AND FEES.							
ITEM NO	DESCRIPTION	QUANTITY	UNIT	UNIT COST			TOTAL
THE LUMP SUM (LS) PRICES FOR ITEMS 1-4 SHALL BE DONE IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND SPECIFICATIONS AND ALL APPLICABLE FEDERAL, STATE, AND LOCAL REQUIREMENTS. COSTS FOR PRE-CONSTRUCTION SURVEY ARE TO BE INCORPORATED INTO ITEM 1.							
1	Mobilization	1	LS				
2	Maintenance of Traffic	1	LS				
3	Survey Stakeout and As-Builts	1	LS				
4	Density Testing	1	LS				
THE LUMP SUM (LS) PRICE FOR CLEARING & STRIPPING SHALL INCLUDE BUT NOT BE LIMITED TO REMOVAL AND DISPOSAL OF EXISTING GROUND COVERINGS, ASPHALT PAVEMENT, CONCRETE PAVEMENT, LIMEROCK AND SUBGRADE (WHERE APPLICABLE), TREES AND/OR ALL OTHER ORGANIC MATERIAL FROM RIGHT OF WAY TO RIGHT OF WAY AS NECESSARY TO PERFORM THE WORK STIPULATED IN THESE CONTRACT DOCUMENTS. THE LUMP SUM PRICE SHALL ALSO INCLUDE BUT NOT BE LIMITED TO REMOVAL, PROTECTION, STORAGE AND REINSTALLATION OF PRIVATELY OWNED MAILBOXES, DECORATIVE STONE, LANDSCAPING, SIDEWALKS AND SPRINKLER SYSTEMS EXISTING WITHIN THE WORK ZONE. ALL ITEMS SHALL BE RESTORED TO AS EXISTING OR BETTER CONDITION.							
5	Clearing and Stripping	1	LS				
6	Demo within Pump Station	1	LS				
IN ADDITION TO THE ABOVE DESCRIPTION, THE LUMP SUM (LS) PRICE FOR BID ITEM NO. 7 SHALL INCLUDE BUT NOT BE LIMITED TO THE INSTALLATION OF TEMPORARY DAMS, TURBIDITY CURTAINS, SILT FENCES, SOD FOR EROSION CONTROL (NOT FOR FINAL) OR OTHER APPROPRIATE BEST MANAGEMENT PRACTICES TO CONTROL SEDIMENT & EROSION, NPDES PERMITTING, SWPPP PERIODIC MONITORING AND MAINTENANCE, & COMPLIANCE WITH SOUTH FLORIDA WATER MANAGEMENT DISTRICT (SFWMD), COUNTY, & FDEP PERMITS ISSUED FOR THE PROJECT. THE SWPPP PLAN & NPDES PERMIT WILL BE SUBMITTED AT THE PRE-CONSTRUCTION MEETING. CONTRACTOR IS TO ASSUME FULL RESPONSIBILITY WITH ALL APPLICABLE SFWMD, COUNTY, & FDEP PERMITS ISSUED FOR THE PROJECT PERTAINING TO SEDIMENT & EROSION CONTROL & DEWATERING.							
7	Environmental Compliance	1	LS				
8	Coordinate Pump Installation from MWI	1	LS				
9	Disconnect & Reconnect Electric for new Pumps	1	LS				

Bidder Name: _____

TOWN OF GOLDEN BEACH							
TWEDDLE PARK PUMP STATION RETROFIT PROJECT							
FDEP 22FRP40 GRANT							
CAS PROJECT NO. 08-23-037							
1. BIDDER AGREES TO PERFORM ALL THE WORK DESCRIBED IN THE CONTRACT DOCUMENTS TO PROVIDE A COMPLETE PROJECT AS SHOWN ON THE PLANS AND SPECIFICATIONS FOR THE FOLLOWING LUMP SUM AND/OR UNIT PRICES.							
2. BIDS SHALL INCLUDE SALES TAX AND ALL OTHER APPLICABLE TAXES AND FEES.							
ITEM NO	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL		
<u>DRAINAGE STRUCTURE ITEMS 10 - 15 (Full Restoration)</u>							
THE PRICE FOR EACH DRAINAGE STRUCTURE CONSTRUCTION ITEM SHALL INCLUDE BUT NOT BE LIMITED TO ALL LABOR, EQUIPMENT AND MATERIALS NECESSARY TO INSTALL AND CONSTRUCT THESE ITEMS IN ACCORDANCE WITH THESE CONTRACT DOCUMENTS WHICH INCLUDE ALL SAW CUTTING, ASPHALT REMOVAL AND DISPOSAL, EXCAVATION, DE-WATERING, DE-WATERING & NPDES PERMITS, BEDDING MATERIAL, BACKFILL BASE MATERIAL, BACKFILL LIMEROCK BASE MATERIAL, COMPACTION, MATERIAL TO BE RESTORED TO SAME ELEVATION AS EXISTING ASPHALT PAVEMENT (GRADE TO SLOPE) GRADING, TESTING, INSPECTIONS AND ANY OTHER MISCELLANEOUS WORK. NO ADDITIONAL COMPENSATION SHALL BE MADE FOR CHANGES IN ALIGNMENT OR GRADE TO AVOID EXISTING INFRASTRUCTURE UNLESS THE EXCAVATIONS EXCEED TEN (10) FEET IN DEPTH.							
10	5' x 4' MH w/USF 580	1	EA				
11	M-6 Manhole w/USF 580	2	EA				
12	M-5 Manhole w/USF 580	1	EA				
13	M-5 Manhole w/USF 580 (on Existing Piles)	1	EA				
14	7' x 5' Weir Box w/(2) USF 580	1	EA				
15	8' Diameter Downstream Defender	2	EA				
<u>PIPES & FITTINGS ITEMS 16 - 34 (Full Restoration)</u>							
THE PRICE FOR EACH CONSTRUCTION ITEM SHALL INCLUDE BUT NOT BE LIMITED TO ALL LABOR, EQUIPMENT AND MATERIALS NECESSARY TO INSTALL AND CONSTRUCT THESE ITEMS IN ACCORDANCE WITH THESE CONTRACT DOCUMENTS WHICH INCLUDE ALL SAW CUTTING, ASPHALT REMOVAL AND DISPOSAL, EXCAVATION, DE-WATERING, DE-WATERING & NPDES PERMITS, BEDDING MATERIAL, BACKFILL BASE MATERIAL, BACKFILL LIMEROCK BASE MATERIAL, COMPACTION, MATERIAL TO BE RESTORED TO SAME ELEVATION AS EXISTING ASPHALT PAVEMENT (GRADE TO SLOPE) GRADING, TESTING, INSPECTIONS AND ANY OTHER MISCELLANEOUS WORK. NO ADDITIONAL COMPENSATION SHALL BE MADE FOR CHANGES IN ALIGNMENT OR GRADE TO AVOID EXISTING INFRASTRUCTURE UNLESS THE EXCAVATIONS EXCEED TEN (10) FEET IN DEPTH.							
16	15" A2000 PVC	8	LF				
17	24" A2000 PVC	31	LF				
18	24" DIP	7	LF				
19	30" A2000 PVC	98	LF				
20	36" A2000 PVC	53	LF				
21	42" RCP Pipe	44	LF				
22	16" DIP Force Main	25	LF				

Bidder Name: _____

TOWN OF GOLDEN BEACH							
TWEDDLE PARK PUMP STATION RETROFIT PROJECT							
FDEP 22FRP40 GRANT							
CAS PROJECT NO. 08-23-037							
1. BIDDER AGREES TO PERFORM ALL THE WORK DESCRIBED IN THE CONTRACT DOCUMENTS TO PROVIDE A COMPLETE PROJECT AS SHOWN ON THE PLANS AND SPECIFICATIONS FOR THE FOLLOWING LUMP SUM AND/OR UNIT PRICES.							
2. BIDS SHALL INCLUDE SALES TAX AND ALL OTHER APPLICABLE TAXES AND FEES.							
ITEM NO	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL		
23	30" DIP Force Main	15	LF				
24	16" DIP 90 Degree Flange Bend	2	EA				
25	16" DIP 45 Degree Flange Bend	2	EA				
26	16" x 16" DIP Tee	1	EA				
27	30" x 16" DIP Reducer	1	EA				
28	30" DIP 45 Degree Flange Bend	4	EA				
29	30" x 15" Tee (w/Adapter for 15" SDR35 PVC)	1	EA				
30	Connect 15" SDR35 PVC to Existing MH w/InsertaTee Fitting	1	EA				
31	30" x 24" DIP Tee	1	EA				
32	16" Swing Type Lever & Weight Flanged Check Valve	2	EA				
33	16" Resilient Wedge Flanged Gate Valve	2	EA				
34	24" Tideflex Checkmate Valve and install to existing 24" Pipe	1	EA				
Miscellaneous Items 35 - 52 (Full Restoration)							
THE PRICE FOR EACH CONSTRUCTION ITEM SHALL INCLUDE BUT NOT BE LIMITED TO ALL LABOR, EQUIPMENT AND MATERIALS NECESSARY TO INSTALL AND CONSTRUCT THESE ITEMS IN ACCORDANCE WITH THESE CONTRACT DOCUMENTS WHICH INCLUDE ALL SAW CUTTING, ASPHALT REMOVAL AND DISPOSAL, EXCAVATION, DE-WATERING, DE-WATERING & NPDES PERMITS, BEDDING MATERIAL, BACKFILL BASE MATERIAL, BACKFILL LIMEROCK BASE MATERIAL, COMPACTION, MATERIAL TO BE RESTORED TO SAME ELEVATION AS EXISTING ASPHALT PAVEMENT (GRADE TO SLOPE) GRADING, TESTING, INSPECTIONS AND ANY OTHER MISCELLANEOUS WORK. NO ADDITIONAL COMPENSATION SHALL BE MADE FOR CHANGES IN ALIGNMENT OR GRADE TO AVOID EXISTING INFRASTRUCTURE UNLESS THE EXCAVATIONS EXCEED TEN (10) FEET IN DEPTH.							
35	Remove Existing MH (4' ROUND & 4' X 4' RECT)	3	EA				
36	Augured Piles (For Proposed Drainage Structures, Drainage Pipes & Force Main)	29	EA				
37	Concrete Backfill in Pump Station	6	CY				
38	Connect Existing 30" DIP FM to new 30" DIP w/necessary fittings	1	EA				
39	Core Exist. Oil/Water Separator Structure and Connect 42" RCP	1	LS				

Bidder Name: _____

TOWN OF GOLDEN BEACH							
TWEDDLE PARK PUMP STATION RETROFIT PROJECT							
FDEP 22FRP40 GRANT							
CAS PROJECT NO. 08-23-037							
1. BIDDER AGREES TO PERFORM ALL THE WORK DESCRIBED IN THE CONTRACT DOCUMENTS TO PROVIDE A COMPLETE PROJECT AS SHOWN ON THE PLANS AND SPECIFICATIONS FOR THE FOLLOWING LUMP SUM AND/OR UNIT PRICES.							
2. BIDS SHALL INCLUDE SALES TAX AND ALL OTHER APPLICABLE TAXES AND FEES.							
ITEM NO	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL		
40	Connect Existing 24" DIP (W) & 16" DIP (E) to MH-07	1	LS				
41	Remove Existing 18" DIP	85	LF				
42	30" Storm Plug for Existing Pipe	1	EA				
43	30" Storm Plug at Existing Oil/Water Separator	1	EA				
44	24" Storm Plug at Existing Oil/Water Separator	1	EA				
45	Modification of Existing Weir Wall inside Pump Station	1	LS				
46	Stainless Steel Pipe Support for Pump Station Valve	2	LS				
47	Install Doors at Pump Station Building Per MDC-NOA	2	EA				
48	Deflect existing Gas main Over/Under Storm	1	EA				
49	Deflect existing watermain Over/Under Storm	1	EA				
50	Deflect existing Electric Over/Under Storm (2)	1	LS				
51	Deflect existing Communication Over/Under Storm (2)	1	LS				
52	Permit Allowance for Contractor Permits	1	LS	\$ 8,500		\$	8,500
	BID TOTAL (ITEMS 1 - 52)						

Orlando Rubio

From: Orlando Rubio
Sent: Tuesday, February 20, 2024 3:51 PM
To: Jose Carlos Perello
Cc: ek@rkepa.com; Lissette Perez; Al Caruso; Stephen Smith; Juan Barreneche
Subject: RE: Tweddle Park Retrofit Pre-Bid Questions

All;

Please see responses below.

Sincerely,

Orlando A. Rubio, PE
VP- Stormwater Engineering
CRAIG A. SMITH & ASSOCIATES
1425 E. Newport Center Drive
Deerfield Beach, FL 33442
561.314.4445, x6103
www.craigasmith.com
orubio@craigasmith.com

From: Jose Carlos Perello <jc@southeasterneng.com>
Sent: Tuesday, February 20, 2024 3:05 PM
To: Orlando Rubio <ORubio@craigasmith.com>
Subject: RE: Tweddle Park Retrofit Pre-Bid Questions

Hi Orlando,

I need to ask you 3 questions:

1 Should we include the painting of the entire pump room (interior and exterior) or just the piping? **[CAS-Orlando]** Just the piping with cost included in the pipe cost. Should the Town wish that the interior and exterior of the building be painted, a change order for the work will be negotiated with the contractor.

2-Sheet C-04 indicates Exist. Drainage Well to be abandoned and capped in place per FDEP, should we include CERTIFICATE OF WELL ABANDONMENT COMPLETION REPORTS and specific survey?**[CAS-Orlando]** The task is to comply with all of FDEP's well abandonment criteria and you may need a well contractor to perform this task.

3 Should we include restoration of the F curb and sidewalk damaged by the pipeline, as well as landscaping, or will it be part of the new downtown work?**[CAS-Orlando]** Restoration is to include everything that is existing prior to the bid due date and we recognize that this may be a moving target. As such, should it be agreed upon that restoration conditions are that much more materially different than what was in the bid due to the on-going construction by others, a change order will be negotiated for additional restoration work.

Thank you,

Jose Carlos Perello