



November 22, 2024

RESPONSE LETTER NO. 1 TO REQUEST FOR INFORMATION

Project Title: Biscayne Shores Pump Station Retrofit Nos. 109 and 110 and MIC Stormwater Pump Station Trash Rack Repair

Project No.: 20230197-R

E-mail from Mr. Raul Cabrera, David Mancini & Sons, Inc.; dated Friday, June 14, 2024, 3:57 P.M. (attached)

QUESTION: 1) Do you have a Geotechnical Report?

RESPONSE: 1) Geotechnical Report will be provided under Addendum No. 5.

QUESTION: 2) On Sheet No.6, North Elevation, the plans said, "SS Stairs by others". Is it correct?

RESPONSE: 2) Plans are to be updated with stair details. The stairs are to be constructed as part of this contract. Updated plans will be sent out as an addendum.

E-mail from Mr. Raul Cabrera, David Mancini & Sons, Inc.; dated Friday, June 14, 2024, 4:19 P.M. (attached)

QUESTION: 1) On sheet E-6, the same. The plans say "New platform by others "(PS 109). Is it correct?

RESPONSE: 1) Sheet E-6 is part of the electrical plans. It shows the platform because that is where the generator will be. But the note is to state that the design of the platform will be done by others. The platform design is on other sheets.

E-mail from Mr. Raul Cabrera, David Mancini & Sons, Inc.; dated Friday, June 19, 2024, 1:12 P.M. (attached)

QUESTION: 1) Is the Chain Link Fence Galvanized or Vinyl Coated?

RESPONSE: 1) Since this project location is next to the Bay, at a minimum, the chain-link fence and gate should be galvanized. If possible, provide galvanized with vinyl coated.



E-mail from Mr. Edgar Lugo, Solares Electrical Services, Inc.; dated Thursday, June 20, 2024, 10:41 A.M. (attached)

QUESTION: 1) Are generators from other manufacturers acceptable?

RESPONSE: 1) DTPW staff maintains a limited number of generators from different manufactures to reduce the need for multiple service contracts and/or parts necessary stockpile. The contractor can submit the generator shop drawings for approval. Please note the manufactures currently maintained by DTPW staff are Cummins, Kohler, Caterpillar, John Deere, MTU, and Perkins.

E-mail from Mr. Edgar Lugo, Solares Electrical Services, Inc.; dated Thursday, June 20, 2024, 12:40 P.M. (attached)

QUESTION: 1) Do we have to provide and install a new generator in Pump Station at NW 25 St?

RESPONSE: 1) No, the site at NW 25 Street involves improvements to the Trash Rack and Vault only.

E-mail from Mr. Raul Cabrera, David Mancini & Sons, Inc.; dated Friday, June 21, 2024, 8:33 A.M. (attached)

QUESTION: 1) One of our metal subcontractors asks us if the County accepts that the railing around the generator at Pump Station # 109 can be aluminum instead of Stainless Steel because of the price and lead time. Please advise.

RESPONSE: 1) Yes, aluminum railings around the generator at Pump Station #109 instead of Stainless Steel can be accepted, if they meet the current requirements of the Building Code.

E-mail from Mr. Ed Vilchez, Stonehenge Construction, LLC (SHC); dated Monday, June 24, 2024, 8:16 A.M. (attached)

QUESTION: 1) From electric sub-contractor: The plans do not show an RTU, but I do see the specifications mention one. Will an RTU/Telemetry be provided for both stations? What conduits & cables will be required?

RESPONSE: 1) The pump stations have existing RTU's. The contractor will work with Emerson Process Manage to reinstall or upgrade the RTU's. Please review the attached specs under Addendum No.5 for the required hardware.



QUESTION: 2) No control panel shows in the plans. Will a control panel be provided? What conduits and cables will be required?

RESPONSE: 2) The contractor will provide new control panels in conjunction with the new pumps. Attached, under Addendum No.5 is the design schematic for the existing panels. Please note that as-builts do not exist and the existing control panels may be outdated from current standard control panels.

QUESTION: 3) What conduit & cables will be required for the controls/IO's? Motor sensors/thermals/vibration sensors? Float cables, or any pressure transmitters, Mag meters?

RESPONSE: 3) All equipment shall meet or exceed current electrical standards. Please review the specs for the required hardware. Refer to Addendum No.5

QUESTION: 4) From pipe supplier: There are no specs on the pipe and fittings

RESPONSE: 4) Technical Specifications provided under Addendum No.5.

QUESTION: 5) The CV's for PS 110 there are no specs on the ones for 109.

RESPONSE: 5) Technical Specifications provided under Addendum No.5.

QUESTION: 6) Even the slide gates it's just the mfg.'s own brochure and they don't really provide elevations.

RESPONSE: 6) Refer to the plans for PS 109. For PS 110 you must filed verify the invert. However, please note that each gate dimension is mentioned in the plans.

E-mail from Mr. Ed Vilchez, Stonehenge Construction, LLC (SHC); dated Wednesday, June 26, 2024, 9:46 A.M. (attached)

QUESTION: 1) Please, consider moving the Bid Submittal Date to July 17, 2024, to allow ample time for key subcontractors and SHC to collaborate on a responsive and responsible bid. (July 4th holiday is around the corner)

RESPONSE: 1) Bid opening has been moved to Wednesday, October 30, 2024, by Addendum No. 3.

QUESTION: 2) Advise the length required for the precast piles or,

RESPONSE: 2) Geotechnical Report will be provided under Addendum No.5.



QUESTION: 3) Provide geo tech report. The geo report will require pile depth qualification for precast square piles.

RESPONSE: 3) Geotechnical Report will be provided under Addendum No.5.

E-mail from Mr. Raul Cabrera, David Mancini & Sons, Inc.; dated Monday, June 27, 2024, 4:12 P.M. (attached)

QUESTION: 1) The only work that the Contractor has to do on the Pump Station localized at NW 25 Street is Install New Bar Grate and change the Hatch on the top. Correct? Because the work is a very different site, can the County add an item for this work?

RESPONSE: 1) For a complete information regarding to the work at NW 25th Street and NW 39th Avenue, refer to the Scope of Work for. MIC (Miami Intermodal Center), Stormwater Pump Station Trash Rack Repair. There is Pay Item 448-73-5 in the Bid Form, Trash Rack Modification.

E-mail from Mr. Mike Worrell, McDade Waterworks; dated Monday, July 1, 2024, 4:08 P.M. (attached)

QUESTION: 1) Project Biscayne Shores Pump Station Retrofit Nos. 109 and 110 and MIC Stormwater Pump Station Trash, Contract No: MCC 7360 Plan - CICC 7360-0/08. We are the rep for Waterman Slide Gate. On the 42" & 60" Waterman SS-250 Slide Gate as shown on drawing C-4 & C-9. We need section views of the gate structures with Pipe invert and top of wall elevations. We cannot move forward without section views and elevations. Please let us know if you can assist us on this.

RESPONSE: 1) Please see the revised plans for the necessary details. A revised set of plans will be provided under Addendum No.5.

E-mail from Mr. Angel Hernandez, Statewide Electric & Environmental Solutions (SEES); dated Tuesday, August 20, 2024, 1:17 P.M. (attached)

There are 2 Soft Start Starters shown on the riser (E-6), they need the accessories as required by the pump manufacturer. Questions:

QUESTION: 1) Is the Electrical Contractor supplying these units? Normally supplied by the mechanical along with the motors.:

RESPONSE: 1) The accessories for the soft starters should be provided by the pump manufacture and/or supplier.



QUESTION: 2) If the Electrical Contractor is to supply these, we need to have the accessories required

RESPONSE: 2) The accessories required should be provided by the pump manufacturer. If not, the electrical contractor must then obtain the parts compatible with the chosen pumps. Furthermore, the parts must be installed as per manufacturer instructions.

END OF REQUEST FOR INFORMATION No. 1

Sincerely,

A blue ink handwritten signature, appearing to read "Alejandro Barrios".

Alejandro Barrios
Assistant Director, Construction Division
Department of Transportation and Public Works

AB:er

c:

Elva Reyes, DTPW
Clerk of the Board
Project File

Liza Herrera, P.E., DTPW
Daryl Hildore, P.E., DTPW

From: [Raul Cabrera](#)
To: [Reyes, Elva \(DTPW\)](#)
Cc: [Clerk of the Board \(COC\)](#)
Subject: RE: Bid # 20230197-R - " Biscayne Shores Pump Station Retrofit Nos. 109 and 110..."
Date: Friday, June 14, 2024 3:57:01 PM

EMAIL RECEIVED FROM EXTERNAL
SOURCE

Good afternoon Elva,

We have a couple questions:

?? Do you have a Geotechnical Report ?

?? On Sheet No.6 , North Elevation, the plans said " SS Stairs by others". Is it correct?

Thank you.

Raul Cabrera
Estimator
David Mancini & Sons
Cel: 954-770-4406



From: [Raul Cabrera](#)
To: [Reyes, Elva \(DTPW\)](#); [Clerk of the Board \(COC\)](#)
Subject: RE: RE: Bid # 20230197-R - " Biscayne Shores Pump Station Retrofit Nos. 109 and 110..."
Date: Friday, June 14, 2024 4:19:31 PM

EMAIL RECEIVED FROM EXTERNAL
SOURCE

Good afternoon Elva,

We have one more question:

☐☐☐ On sheet E-6, the same. The plans say “ New platform by others “ (PS 109) . Is it correct?.

Thank you.

Raul Cabrera
Estimator
David Mancini & Sons
Cel: 954-770-4406



From: [Raul Cabrera](#)
To: [Reyes, Elva \(DTPW\)](#)
Cc: [Clerk of the Board \(COC\)](#)
Subject: RE: RE: Bid # 20230197-R - " Biscayne Shores Pump Station Retrofit Nos. 109 and 110..."
Date: Wednesday, June 19, 2024 1:12:27 PM

EMAIL RECEIVED FROM EXTERNAL SOURCE

Good afternoon Elva,

One more question.

Is the Chain Link Fence Galvanized or Vinyl Coated?

Thank you.

Raul Cabrera
Estimator
David Mancini & Sons
Cel: 954-770-4406



From: Raul Cabrera
Sent: Friday, June 14, 2024 4:19 PM
To: elva.reyes@miamidade.gov; clerkbcc@miamidade.gov
Subject: RE: RE: Bid # 20230197-R - " Biscayne Shores Pump Station Retrofit Nos. 109 and 110..."

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From: [Edgar Lugo](#)
To: [Reyes, Elva \(DTPW\)](#)
Cc: [Clerk of the Board \(COC\)](#)
Subject: RFI - Solares Electrical - Biscayne Shores Pump Station Retrofit Nos. 109 and 110 and MIC Stormwater Pump Station Trash Rack Repair
Date: Thursday, June 20, 2024 10:41:51 AM
Attachments: [image001.png](#)

EMAIL RECEIVED FROM EXTERNAL SOURCE

Good morning,

Are generators from other manufacturers acceptable?

Best Regards

Edgar Lugo

Cost Estimator at Solares Electrical Services Inc.

phone: 305-717.6184

e-mail: elugo@solareselectrical.com



From: [Edgar Lugo](#)
To: [Reyes, Elva \(DTPW\)](#)
Cc: [Clerk of the Board \(COC\)](#)
Subject: RFI - Solares Electrical - Biscayne Shores Pump Station Retrofit Nos. 109 and 110 and MIC Stormwater Pump Station Trash Rack Repair
Date: Thursday, June 20, 2024 12:40:27 PM
Attachments: [image001.png](#)

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Good morning,

?? Do we have to provide and install a new generator in Pump Station_at_NW_25_St?

Best Regards

Edgar Lugo

Cost Estimator at Solares Electrical Services Inc.

phone: 305-717.6184

e-mail: elugo@solareselectrical.com



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To: [Reyes, Elva \(DTPW\)](#)
Cc: [Clerk of the Board \(COC\)](#)
Subject: RE: RE: Bid # 20230197-R - " Biscayne Shores Pump Station Retrofit Nos. 109 and 110..."
Date: Friday, June 21, 2024 8:33:52 AM

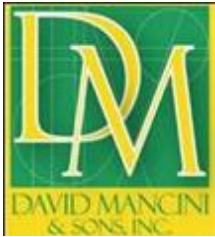
EMAIL RECEIVED FROM EXTERNAL
SOURCE

Good morning Elva,

One of our metal subcontractors asks us if the County accepts that the railing around the generator at Pump Station # 109 can be aluminum instead of Stainless Steel because of the price and lead time. Please advise.

Thank you.

Raul Cabrera
Estimator
David Mancini & Sons
Cel: 954-770-4406



From: Raul Cabrera
Sent: Wednesday, June 19, 2024 1:12 PM
To: elva.reyes@miamidade.gov
Cc: clerkbcc@miamidade.gov
Subject: RE: RE: Bid # 20230197-R - " Biscayne Shores Pump Station Retrofit Nos. 109 and 110..."

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One more question.

Is the Chain Link Fence Galvanized or Vinyl Coated?

Thank you.

Raul Cabrera

Estimator
David Mancini & Sons
Cel: 954-770-4406



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Subject: RE: RE: Bid # 20230197-R - " Biscayne Shores Pump Station Retrofit Nos. 109 and 110..."

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Estimator
David Mancini & Sons
Cel: 954-770-4406



From: [Ed Vilchez](#)
To: [Reyes, Elva \(DTPW\)](#)
Cc: [Clerk of the Board \(COC\)](#); [Marcelo Hernandez](#); [Alex Duart](#); [Manny Quintana](#)
Subject: Biscayne Shores Pump Station Retrofit Nos. 109 and 110 and MIC Stormwater Pump Station Trash Rack Repair - RFI
Date: Monday, June 24, 2024 8:16:49 AM

EMAIL RECEIVED FROM EXTERNAL SOURCE

Good morning,

We need the following clarifications:

From electric sub-contractor.

- The plans do not show an RTU but I do see the specifications mention one. Will an RTU/Telemetry be provided for both stations? What conduits & cables will be required?
- No control panel shows in the plans. Will a control panel be provided? What conduits and cables will be required?
- What conduit & cables will be required for the controls/IO's? Motor sensors/thermals/vibration sensors? Float cables, or any pressure transmitters, Mag meters?

From pipe supplier:

- There are no specs on the pipe and fittings.
- The CV's for PS 110 there is no spec on the ones for 109.
- Even the slide gates it's just the mfg.'s own brochure and they don't really provide elevations.

Regards,

Ed Vilchez, Senior Project Manager



CGC 1504064 / E 1500528 / CUC057130

Stonehenge Construction, LLC

www.SHC-US.com

13100 SW 128th Street.

Miami, FL 33186

From: [Ed Vilchez](#)
To: [Fernandez, Katherine \(DTPW\)](#); [Herrera, Liza \(DTPW\)](#); [Reyes, Elva \(DTPW\)](#)
Cc: [Marcelo Hernandez](#); [Alex Duart](#); [Clerk of the Board \(COC\)](#)
Subject: Biscayne Shores Pump Station Retrofit Nos. 109 and 110 and MIC Stormwater Pump Station Trash Rack Repair - RFI # 2
Date: Wednesday, June 26, 2024 9:46:51 AM

EMAIL RECEIVED FROM EXTERNAL SOURCE

Good morning,

RFIs

- Please, consider moving the Bid Submittal Date to July 17, 2024, to allow ample time for key subcontractors and SHC to collaborate a responsive and responsible bid. (July 4th holiday is around the corner)
- Advise the length required for the precast piles or
- Provide geo tech report. The geo report will require pile depth qualification for precast square piles.

Regards,

Ed Vilchez, Senior Project Manager



CGC 1504064 / E 1500528 / CUC057130

Stonehenge Construction, LLC

www.SHC-US.com

13100 SW 128th Street.

Miami, FL 33186

o:786.866.7776 c:786.367.2766

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To: [Reyes, Elva \(DTPW\)](#)
Cc: [Clerk of the Board \(COC\)](#)
Subject: RE: RE: Bid # 20230197-R - " Biscayne Shores Pump Station Retrofit Nos. 109 and 110..."
Date: Thursday, June 27, 2024 4:12:59 PM

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The only work that the Contractor has to do on the Pump Station localized at NW 25 Street is Install New Bar Grate and change the Hatch on the top. Correct?
Because the work is a very different site , can the County add an item for this work ?

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David Mancini & Sons
Cel: 954-770-4406



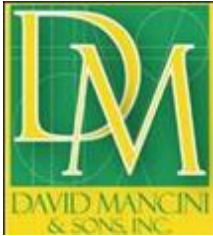
From: Raul Cabrera
Sent: Thursday, June 27, 2024 11:02 AM
To: elva.reyes@miamidade.gov
Cc: clerkbcc@miamidade.gov
Subject: RE: RE: Bid # 20230197-R - " Biscayne Shores Pump Station Retrofit Nos. 109 and 110..."

Good morning Elva,

Because the County has not issued any addendums at this time answering some questions we have asked, we are requesting a postponement of the due date.

Thank you.

Raul Cabrera
Estimator
David Mancini & Sons
Cel: 954-770-4406



From: Raul Cabrera
Sent: Friday, June 21, 2024 8:34 AM
To: elva.reyes@miamidade.gov
Cc: clerkbcc@miamidade.gov
Subject: RE: RE: Bid # 20230197-R - " Biscayne Shores Pump Station Retrofit Nos. 109 and 110..."

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David Mancini & Sons
Cel: 954-770-4406



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Sent: Wednesday, June 19, 2024 1:12 PM
To: elva.reyes@miamidade.gov
Cc: clerkbcc@miamidade.gov
Subject: RE: RE: Bid # 20230197-R - " Biscayne Shores Pump Station Retrofit Nos. 109 and 110..."

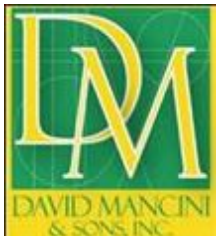
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Estimator
David Mancini & Sons
Cel: 954-770-4406



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Raul Cabrera
Estimator
David Mancini & Sons
Cel: 954-770-4406

From: [Mike Worrell](#)
To: [Reyes, Elva \(DTPW\)](#); [Clerk of the Board \(COC\)](#)
Cc: [Wesley Bunn](#); [Stephen Debner](#)
Subject: Biscayne Shores Pump Station Retrofit Nos. 109 and 110 and MIC Stormwater Pump Station Trash Contract No: MCC 7360 Plan - CICC 7360-0/08 or RPQ No: 20230197-R
Date: Monday, July 1, 2024 4:08:46 PM

EMAIL RECEIVED FROM EXTERNAL
SOURCE

Good Afternoon,

Project Biscayne Shores Pump Station Retrofit Nos. 109 and 110 and MIC Stormwater Pump Station Trash, Contract No: MCC 7360 Plan - CICC 7360-0/08. We are the rep for Waterman Slide Gate. On the 42" & 60" Waterman SS-250 Slide Gate as shown on drawing C-4 & C-9. We need section views of the gate structures with Pipe invert and top of wall elevations. We cannot move forward without section views and elevations. Please let us know if you can assist us on this.

Thank you,

Mike Worrell – Chief Estimator

Main Office Phone: (813) 740-1144 Fax: (813) 627-9387 Direct Line: (813) 670-3902

E-Mail: mike@mcdadewaterworks.com Web: <http://www.mcdadewaterworks.com>

Mailing: P.O. Box 16039 - Tampa, FL 33687-6039 Physical: 6520 Harney Road - Tampa FL. 33610

From: [Angel Hernandez](#)
To: [Reyes, Elva \(DTPW\)](#)
Cc: [Angel Hernandez Luzardo Jr](#)
Subject: BISCAYNE SHORES PUMP STATION No. 109 & 110 RETROFIT
Date: Tuesday, August 20, 2024 1:17:38 PM

EMAIL RECEIVED FROM EXTERNAL SOURCE

Good afternoon Mrs. Elva, according to Addendum No 2 Bid Due Date was extended to Sep/25. Red Line for RFI's was extended too?

We have the following question:

- There are 2 Soft Start Starters shown on the riser (E-6), they need the accessories as required by the pump manufacturer. Questions:
 - ☐☐☐ Is the Electrical Contractor supplying these units? Normally supplied by the mechanical along with the motors.
 - ☐☐☐ If the Electrical Contractor is to supply these we need to have the accessories required.

Waiting for your response,

Regards

Angel Hernandez
Estimator

"Powering The future"



8490 N.W. 64 st.

Miami, Fl 33166

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Fax: 305-971-0823

ah@seesgogreen.com



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