



City of Port St. Lucie  
Procurement Management Division  
Nathaniel Rubel, Assistant Director  
121 SW Port St. Lucie Blvd., Port St. Lucie, FL 34984

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**[DOUGLAS N. HIGGINS, INC.] RESPONSE DOCUMENT REPORT**

GEN No. 20250062

Replace & Automate Four (4) Water Control Structures

RESPONSE DEADLINE: April 29, 2025 at 2:00 pm

Report Generated: Saturday, May 3, 2025

**Douglas N. Higgins, Inc. Response**

**CONTACT INFORMATION**

**Company:**

Douglas N. Higgins, Inc.

**Email:**

tammyl@dnhiggins.com

**Contact:**

Tammy Ludwig

**Address:**

4485 Enterprise Ave.  
Naples, FL 34104

**Phone:**

N/A

**Website:**

[www.dnhiggins.com](http://www.dnhiggins.com)

**Submission Date:**

Apr 29, 2025 12:55 PM (Eastern Time)

## ADDENDA CONFIRMATION

*No addenda issued*

## QUESTIONNAIRE

### 1. Respondent Submittals (without Cost)\*

Please Upload your COMPLETE response, including any and all required forms listed in the solicitation and the corresponding attachments.

**(Do not upload cost information in here)**

E-Bid\_20250062\_-\_Attachment\_O.pdf

### 2. Was the State of Florida General Contractor's License uploaded?\*

Yes

### 3. Was a copy of the 5% Bid Bond uploaded?\*

Yes

### 4. Was the Project Management Plan uploaded?\*

Yes

### 5. Was the Proposed Project Schedule uploaded?\*

Yes

### 6. I certify that I have read, understood and agree to the terms in this solicitation, and that I am authorized to submit this response on behalf of my company.\*

Confirmed

PRICE TABLES

A-14 WATER CONTROL STRUCTURE

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total
1	Mobilization	1	LS	\$137,000.00	\$137,000.00
2	Maintenance of Traffic (MOT)	1	LS	\$20,000.00	\$20,000.00
3	Pre and Post Construction Video	1	LS	\$5,000.00	\$5,000.00
4	Construction Staking and Record Drawings	1	LS	\$10,000.00	\$10,000.00
5	Staked Silt Fence	260	LF	\$5.00	\$1,300.00
6	Floating Turbidity	250	LF	\$30.00	\$7,500.00
7	Soil Tracking Prevention Device	1	EA	\$5,000.00	\$5,000.00
8	Inlet Protection	2	EA	\$500.00	\$1,000.00
9	Dewatering Operations - Complete (w/Coffer Dam)	1	LS	\$240,000.00	\$240,000.00
10	Removal of Existing Structures/Demolition	1	LS	\$160,000.00	\$160,000.00
11	Clearing & Grabbing	0.5	AC	\$35,000.00	\$17,500.00
12	Performance Turf, Sod	1,300	SY	\$11.00	\$14,300.00
13	Concrete Class II, Endwalls	7.2	CY	\$5,900.00	\$42,480.00
14	Concrete Class IV, Bulkhead	38	CY	\$4,100.00	\$155,800.00
15	Reinforcing Steel, Bulkhead	1,530	LB	\$3.00	\$4,590.00

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total
16	Pipe Culvert, CAP, Elliptical, 38"x60"	88	LF	\$420.00	\$36,960.00
17	Sheet Piling Steel, F&I, Permanent	3,968	SF	\$130.00	\$515,840.00
18	Pipe Guiderail, Aluminium	69	LF	\$110.00	\$7,590.00
<b>TOTAL</b>					<b>\$1,381,860.00</b>

#### A-16 WATER CONTROL STRUCTURE

Line Item	Pay Item No.	Description	Quantity	Unit of Measure	Unit Cost	Total
19	101-1	Mobilization (includes Construction Survey & Record Drawings)	1	LS	\$105,000.00	\$105,000.00
20	999-1	Pre-Construction Video	1	LS	\$2,000.00	\$2,000.00
21	999-2	Existing Utility Pothole Locates with Survey (2 Locations)	2	EA	\$600.00	\$1,200.00
22	102-1	Maintenance of Traffic / Parking / Detours	1	LS	\$12,000.00	\$12,000.00
23	104-10-3	Erosion & Sediment Control (incl Silt Fence & Turbidity Barrier)	1	LS	\$6,000.00	\$6,000.00
24	101-1-1	Clearing & Grubbing / Demolition / Dispose of Existing Sheet Pile Weir, CMP Pipe, Concrete & All Other Debris	1	LS	\$43,000.00	\$43,000.00
25	999-3	Dewatering (includes pumps, well points, monitoring, etc.)	1	LS	\$43,000.00	\$43,000.00
26	999-4	Excavation & Embankment (includes Earthen Cofferdams)	1	LS	\$37,000.00	\$37,000.00
27	999-5	Fine Grading	1	LS	\$8,000.00	\$8,000.00



[DOUGLAS N. HIGGINS, INC.] RESPONSE DOCUMENT REPORT  
 GEN No. 20250062  
 Replace & Automate Four (4) Water Control Structures

Line Item	Pay Item No.	Description	Quantity	Unit of Measure	Unit Cost	Total
28	999-6	Open Cut Roadway Repair	1	LS	\$35,000.00	\$35,000.00
29	430-175-118	Pipe Culvert, Optional Material, Round, 18" S/CD	74	LF	\$110.00	\$8,140.00
30	430-175-236	Pipe Culvert, Optional Material, Elliptical, 36" S/CD	208	LF	\$330.00	\$68,640.00
31	430-536-202	Straight Conc. Endwalls, 36" Double, Elliptical	2	EA	\$24,000.00	\$48,000.00
32	430-982-125	Mitered End Section, Optional Round, 18" SD	4	EA	\$2,400.00	\$9,600.00
33	999-7	PZ-22 Steel Sheet Pile Weir (incl Protective Coatings) (~984 sf)	1	LS	\$82,000.00	\$82,000.00
34	999-8	Concrete Cap (Class II) (incl Reinforcement & Steel Weir Blade)	1	LS	\$74,000.00	\$74,000.00
35	999-9	Concrete Splash Pad (Class II) (includes Weep Drains, Filter Fabric, Reinforcing Steel, #57 Aggregate, Joint Sealant, etc.)	1	LS	\$91,000.00	\$91,000.00
36	530-3-3	Rubble Rip Rap (includes Filter Fabric & Bedding Stone)	1,050	TN	\$70.00	\$73,500.00
37	570-1-2	Performance Turf (Sod) (Bahia)	4,000	SY	\$11.00	\$44,000.00
38	999-10	Handrail (includes all Incidental Items)	1	LS	\$14,000.00	\$14,000.00
39	999-11	316 S.S. Slide Gate (30")	1	EA	\$22,000.00	\$22,000.00
40	999-12	Control Panel (incl Wiring, Electric Svc, Connections, etc.)	1	LS	\$150,000.00	\$150,000.00
41	999-13	Control Panel Concrete Pad (Class II)	1	LS	\$5,000.00	\$5,000.00
42	999-14	CCTV System / Concrete Pole / Wiring (incl all Incidental Items)	1	LS	\$43,000.00	\$43,000.00
43	999-15	Water Level Transducers (includes all Incidental Items)	2	LS	\$5,000.00	\$10,000.00

Line Item	Pay Item No.	Description	Quantity	Unit of Measure	Unit Cost	Total
44	999-16	Electric Motor Actuator (includes all Incidental Items)	1	EA	\$5,000.00	\$5,000.00
45	999-17	2" Conduits (Electric Service)	250	LF	\$40.00	\$10,000.00
46	550-10-220	Fence (Type 'B', 6' Height, Standard)	50	LF	\$160.00	\$8,000.00
47	550-60-211	Fence Gate (Type 'B', Single, 4' Opening)	1	EA	\$3,200.00	\$3,200.00
<b>TOTAL</b>						<b>\$1,061,280.00</b>

#### A-17 WATER CONTROL STRUCTURE

Line Item	Pay Item No.	Description	Quantity	Unit of Measure	Unit Cost	Total
48	101-1	Mobilization (includes Construction Survey & Record Drawings)	1	LS	\$105,000.00	\$105,000.00
49	999-1	Pre-Construction Video	1	LS	\$2,000.00	\$2,000.00
50	999-2	Existing Utility Pothole Locates with Survey (12 Locations)	12	EA	\$600.00	\$7,200.00
51	102-1	Maintenance of Traffic / Parking / Detours	1	LS	\$12,000.00	\$12,000.00
52	104-10-3	Erosion & Sediment Control (incl Silt Fence & Turbidity Barrier)	1	LS	\$6,000.00	\$6,000.00
53	101-1-1	Clearing & Grubbing / Demolition / Dispose of Existing Sheet Pile Weir, CMP Pipe, Concrete & All Other Debris	1	LS	\$43,000.00	\$43,000.00
54	999-3	Dewatering (includes pumps, well points, monitoring, etc.)	1	LS	\$43,000.00	\$43,000.00
55	999-4	Excavation & Embankment (includes Earthen Cofferdams)	1	LS	\$37,000.00	\$37,000.00

[DOUGLAS N. HIGGINS, INC.] RESPONSE DOCUMENT REPORT  
 GEN No. 20250062  
 Replace & Automate Four (4) Water Control Structures

Line Item	Pay Item No.	Description	Quantity	Unit of Measure	Unit Cost	Total
56	999-5	Fine Grading	1	LS	\$8,000.00	\$8,000.00
57	999-6	Open Cut Roadway Repair	1	LS	\$35,000.00	\$35,000.00
58	430-175-118	Pipe Culvert, Optional Material, Round, 18" S/CD	32	LF	\$110.00	\$3,520.00
59	430-175-130	Pipe Culvert, Optional Material, Round, 30" S/CD	40	LF	\$310.00	\$12,400.00
60	430-175-236	Pipe Culvert, Optional Material, Elliptical, 36" S/CD	208	LF	\$330.00	\$68,640.00
61	430-536-202	Straight Conc. Endwalls, 36" Double, Elliptical	2	EA	\$24,000.00	\$48,000.00
62	430-984-125	Mitered End Section, Optional Round, 18" SD	2	EA	\$2,200.00	\$4,400.00
63	430-984-133	Mitered End Section, Optional Round, 30" SD	2	EA	\$3,200.00	\$6,400.00
64	999-7	PZ-22 Steel Sheet Pile Weir (incl Protective Coatings) (~1,117 sf)	1	LS	\$82,000.00	\$82,000.00
65	999-8	Concrete Cap (Class II) (incl Reinforcement & Steel Weir Blade)	1	LS	\$80,000.00	\$80,000.00
66	999-9	Concrete Splash Pad (Class II) (includes Weep Drains, Filter Fabric, Reinforcing Steel, #57 Aggregate, Joint Sealant, etc.)	1	LS	\$94,000.00	\$94,000.00
67	530-3-3	Rubble Rip Rap (includes Filter Fabric & Bedding Stone)	850	TN	\$70.00	\$59,500.00
68	570-1-2	Performance Turf (Sod) (Bahia)	3,500	SY	\$11.00	\$38,500.00
69	999-10	Handrail (includes all Incidental Items)	1	LS	\$14,000.00	\$14,000.00
70	999-11	316 S.S. Slide Gate (30")	1	EA	\$22,000.00	\$22,000.00
71	999-12	Control Panel (incl Wiring, Electric Svc, Connections, etc.)	1	LS	\$150,000.00	\$150,000.00

[DOUGLAS N. HIGGINS, INC.] RESPONSE DOCUMENT REPORT  
 GEN No. 20250062  
 Replace & Automate Four (4) Water Control Structures

Line Item	Pay Item No.	Description	Quantity	Unit of Measure	Unit Cost	Total
72	999-13	Control Panel Concrete Pad (Class II)	1	LS	\$5,000.00	\$5,000.00
73	999-14	CCTV System / Concrete Pole / Wiring (incl all Incidental Items)	1	LS	\$43,000.00	\$43,000.00
74	999-15	Water Level Transducers (includes all Incidental Items)	2	LS	\$5,000.00	\$10,000.00
75	999-16	Electric Motor Actuator (includes all Incidental Items)	1	EA	\$5,000.00	\$5,000.00
76	999-17	2" Conduits (Electric Service)	250	LF	\$40.00	\$10,000.00
77	999-18	Valve Box Adjustment	3	EA	\$1,800.00	\$5,400.00
78	999-19	Utility MH Rim Adjustment	2	EA	\$1,800.00	\$3,600.00
79	550-10-220	Fence (Type 'B', 6' Height, Standard)	50	LF	\$160.00	\$8,000.00
80	550-60-211	Fence Gate (Type 'B', Single, 4' Opening)	1	EA	\$3,200.00	\$3,200.00
<b>TOTAL</b>						<b>\$1,074,760.00</b>

**A-18 WATER CONTROL STRUCTURE**

Line Item	Pay Item No.	Description	Quantity	Unit of Measure	Unit Cost	Total
81	101-1	Mobilization (includes Construction Survey & Record Drawings)	1	LS	\$126,000.00	\$126,000.00
82	999-1	Pre-Construction Video	1	LS	\$2,000.00	\$2,000.00
83	999-2	Existing Utility Pothole Locates with Survey (2 Locations)	2	EA	\$600.00	\$1,200.00
84	104-10-3	Erosion & Sediment Control (incl Silt Fence & Turbidity Barrier)	1	LS	\$4,000.00	\$4,000.00

[DOUGLAS N. HIGGINS, INC.] RESPONSE DOCUMENT REPORT  
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 Replace & Automate Four (4) Water Control Structures

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Line Item	Pay Item No.	Description	Quantity	Unit of Measure	Unit Cost	Total
85	104-15	Soil Tracking Prevention Device	1	LS	\$5,000.00	\$5,000.00
86	101-1-1	Clearing & Grubbing / Demolition / Dispose of Existing Sheet Pile Weir, CAP Pipe, Concrete, Vegetation & All Other Debris	1	LS	\$43,000.00	\$43,000.00
87	999-3	Dewatering (includes pumps, well points, monitoring, etc.)	1	LS	\$39,000.00	\$39,000.00
88	999-4	Excavation & Embankment (includes Earthen Cofferdams)	1	LS	\$38,000.00	\$38,000.00
89	999-5	Fine Grading	1	LS	\$8,000.00	\$8,000.00
90	999-6	Access Rd Maint. & Repair (incl. Grading, Sod, Hydroseed, etc.)	1	LS	\$18,000.00	\$18,000.00
91	999-7	PZ-22 Steel Sheet Pile Weir (incl Protective Coatings) (~2,871 sf)	1	LS	\$140,000.00	\$140,000.00
92	999-8	Concrete Cap (Class II) (incl Reinforcement & Steel Weir Blade)	1	LS	\$140,000.00	\$140,000.00
93	999-9	Concrete Splash Pad (Class II) (includes Weep Drains, Filter Fabric, Reinforcing Steel, #57 Aggregate, Joint Sealant, etc.)	1	LS	\$113,000.00	\$113,000.00
94	530-3-3	Rubble Rip Rap (includes Filter Fabric & Bedding Stone)	400	SY	\$70.00	\$28,000.00
95	570-1-2	Performance Turf (Sod) (Bahia)	1,500	SY	\$11.00	\$16,500.00
96	570-1-2	Performance Turf (Hydroseed)	10,000	SY	\$4.00	\$40,000.00
97	999-10	Handrail (includes all Incidental Items)	1	LS	\$29,000.00	\$29,000.00
98	999-11	316 S.S. Slide Gate (43" x 68" Elliptical)	3	EA	\$48,000.00	\$144,000.00
99	999-12	Control Panel (incl Wiring, Electric Svc, Connections, etc.)	1	LS	\$220,000.00	\$220,000.00

[DOUGLAS N. HIGGINS, INC.] RESPONSE DOCUMENT REPORT  
GEN No. 20250062  
Replace & Automate Four (4) Water Control Structures

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Line Item	Pay Item No.	Description	Quantity	Unit of Measure	Unit Cost	Total
100	999-13	Control Panel Concrete Pad (Class II)	1	LS	\$5,000.00	\$5,000.00
101	999-14	CCTV System / Concrete Pole / Wiring (incl all Incidental Items)	1	LS	\$43,000.00	\$43,000.00
102	999-15	Water Level Transducers (includes all Incidental Items)	2	LS	\$5,000.00	\$10,000.00
103	999-16	Electric Motor Actuator (includes all Incidental Items)	3	EA	\$4,000.00	\$12,000.00
104	999-17	4" PVC Conduit (includes all bends/sweeps)	1,230	LF	\$40.00	\$49,200.00
105	999-18	Electric Pull Box	3	EA	\$5,000.00	\$15,000.00
106	999-19	4" HDPE Directional Drill (includes all Incidental Items)	370	LF	\$85.00	\$31,450.00
107	999-20	Modified Fan Guard (includes all incidental items)	1	LS	\$8,000.00	\$8,000.00
108	550-10-220	Fence (Type 'B', 6' Height, Standard)	85	LF	\$160.00	\$13,600.00
109	550-60-211	Fence Gate (Type 'B', Single, 4' Opening)	2	EA	\$3,200.00	\$6,400.00
<b>TOTAL</b>						<b>\$1,348,350.00</b>

**CONTRACTOR'S GENERAL INFORMATION WORKSHEET/QUESTIONNAIRE**  
**E-Bid #20250062 – ATTACHMENT O**

It is understood and agreed that the following information is to be used by the City to determine the qualifications of prospective Contractor to perform the work required. The Contractor waives any claim against the City that might arise with respect to any decision concerning the qualifications of the Contractor.

The undersigned attests to the truth and accuracy of all statements made on this questionnaire. Also, the undersigned hereby authorizes any public official, Engineer, Surety, bank, material or equipment manufacturer, or distributor, or any person, firm or corporation to furnish the City any pertinent information requested by the City deemed necessary to verify the information on this questionnaire.

Dated at Naples, Florida, this 29th day of April, 2025  
(Location)

Name of Organization/Contractor: Douglas N. Higgins, Inc.

By:   
Name and Title - Michael Lobello, Vice President

1. Corporation, Partnership, Joint Venture, Individual or other? Corporation
2. Firm's name and main office address, telephone and fax numbers

Name: Douglas N. Higgins, Inc.

Address: 4485 Enterprise Ave.

Naples, FL 34104

Telephone Number: 239-774-3130

Fax Number: 239-774-4266

3. Contact person: Daniel Higgins Email: DanH@dnhiggins.com

4. Firm's previous names (if any). N/A

5. How many years has your organization been in business? 59 years

6. Has your firm ever received a cure notice from a government entity? ( ) Yes (x) No  
If yes, please explain: \_\_\_\_\_

7. **ADDENDUM ACKNOWLEDGMENT** - Bidder acknowledges that the following addenda have been received and are included in its proposal/bid:

Addendum Number	Date Issued	Addendum Number	Date Issued



8. **Provide a Detailed Project Management Plan for the project. This is a mandatory document.**
9. **Provide the Proposed Project Schedule. This is a mandatory document.**
10. List five (5) water control structure rehabilitation / modification projects (can be new construction) similar to this project completed by your firm along with a brief description of project, location of project, client name, client phone number, value of contract, your firm's percentage of the total contract value, as well as the number of change orders and the total change order value.

#### Project Number 1

Project Name:	BCB Electrification of Cork 1, CR951-1, and CR951-2
Description & size:	Electrification of water control structure at 3 locations. This is part of the Big Cypress Basin Field Station service area. Installation of Gates to regulate water levels in the canals to maximize groundwater recharge and flood control potential.
Location:	Naples, FL
Client Name, Phone Number & Email:	SFWMD, (561) 682-2614, jleblanc@sfwmd.gov
Value of Total Contract:	\$639,777.80
Date of Completion:	11/22/2021
Firm's Percentage of Total Contract:	119.75%
Number of Change Orders:	2
Value of Change Orders:	\$126,369.93
Was Project Completed on Schedule:	Yes
Was Project Completed within Budget?	Yes

#### Project Number 2

Project Name:	See Attached
Description & size:	
Location:	
Client Name, Phone Number & Email:	
Value of Total Contract:	
Date of Completion:	
Firm's Percentage of Total Contract:	
Number of Change Orders:	
Value of Change Orders:	
Was Project Completed on Schedule:	
Was Project Completed within Budget?	

#### Project Number 3

Project Name:	See Attached
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Description & size:

Location:

Client Name, Phone Number & Email:

Value of Total Contract:

Date of Completion:

Firm's Percentage of Total Contract:

Number of Change Orders:

Value of Change Orders:

Was Project Completed on Schedule:

Was Project Completed within Budget?

Project Number 4

Project Name: See Attached

Description & size:

Location:

Client Name, Phone Number & Email:

Value of Total Contract:

Date of Completion:

Firm's Percentage of Total Contract:

Number of Change Orders:

Value of Change Orders:

Was Project Completed on Schedule:

Was Project Completed within Budget?

Project Number 5

Project Name: See Attached

Description & size:

Location:

Client Name, Phone Number & Email:

Value of Total Contract:

Date of Completion:

Firm's Percentage of Total Contract:

Number of Change Orders:



G-541, L-8 Divide Structure  
Palm Beach County, FL

Contract Number: 4600003133

**Owner:** South Florida Water Management District  
**Contact:** Greg Coffelt, P.E., PMP  
Principal Engineer  
3301 Gun Club Road  
West Palm Beach, FL 33406  
(561) 682-6853  
[gcoffelt@sfwmd.gov](mailto:gcoffelt@sfwmd.gov)

**Engineer:** South Florida Water Management District  
**Contact:** Contact Owner Above

**Start Date:** October 2014

**Completion Date:** September 2016

**Original Contract:** \$ 4,444,443.00

**Reason for Change:** Owner Added Work Scope  
(Deer Run Culvert)

**Final Contract:** \$ 4,584,110.98

**Scope of Work:** This project involved the construction of a triple gated, cast-in-place water control structure on the L-8 Canal in Palm Beach County. Major project components included construction of a 700 cfs rip rap lined by-pass canal around the structure, earthen plug installations to allow for construction site dewatering, 60" diameter CAP installation, sheet pile installation, rip rap bank armoring, structural concrete, installation of a precast concrete control building with LPG generator, fabrication and installation of three (3) 13' x 15' roller gates complete with hoist operators and electrical / controls / instrumentation.



**Relevancy - Water Control Structure**





G-541, L-8 Divide Structure  
Palm Beach County, FL

Contract Number: 4600003133

**Owner:** South Florida Water Management District  
**Contact:** Greg Coffelt, P.E., PMP  
Principal Engineer  
3301 Gun Club Road  
West Palm Beach, FL 33406  
(561) 682-6853  
[gcoffelt@sfwmd.gov](mailto:gcoffelt@sfwmd.gov)

**Engineer:** South Florida Water Management District  
**Contact:** Contact Owner Above

**Start Date:** October 2014

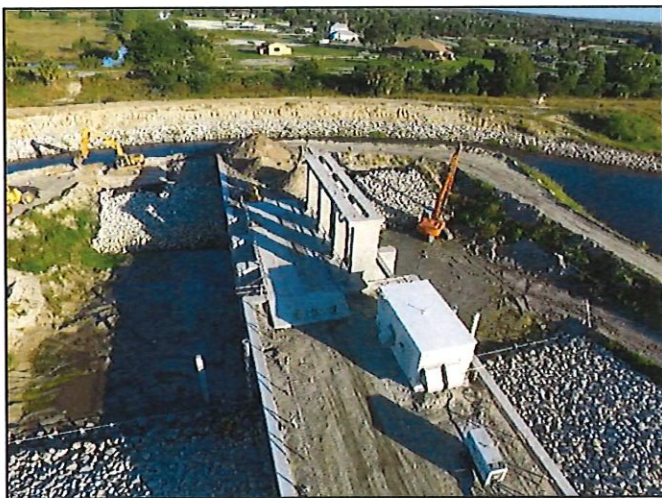
**Completion Date:** September 2016

**Original Contract:** \$ 4,444,443.00

**Reason for Change:** Owner Added Work Scope  
(Deer Run Culvert)

**Final Contract:** \$ 4,584,110.98

**Scope of Work:** This project involved the construction of a triple gated, cast-in-place water control structure on the L-8 Canal in Palm Beach County. Major project components included construction of a 700 cfs rip rap lined by-pass canal around the structure, earthen plug installations to allow for construction site dewatering, 60" diameter CAP installation, sheet pile installation, rip rap bank armoring, structural concrete, installation of a precast concrete control building with LPG generator, fabrication and installation of three (3) 13' x 15' roller gates complete with hoist operators and electrical / controls / instrumentation.



**Relevancy - Water Control Structure**



Structure S-161A Concrete and Sheet Pile Rehabilitation  
Osceola County, FL

Contract Number: 27714

<b>Owner:</b>	St. Johns River Water Management District	<b>Contact:</b>	Woody Boynton Bureau Chief Operations and Maintenance 4049 Reid Street Palatka, FL 32177 (386) 312-2300 <a href="mailto:wboynton@sjrwmd.com">wboynton@sjrwmd.com</a>
<b>Engineer:</b>	St. Johns River Water Management District	<b>Contact:</b>	Bill Cote, PE Supervising Professional Engineer District Projects and Construction 4049 Reid Street Palatka, FL 32177 (386) 329-4109 <a href="mailto:wcote@sjrwmd.com">wcote@sjrwmd.com</a>
<b>Start Date:</b>	December 2013	<b>Completion Date:</b>	July 2014
<b>Original Contract:</b>	\$ 856,995.00	<b>Reason for Change:</b>	Quantity Adjustments and Owner Added Work Scope (Handrails and Ladders)
<b>Final Contract:</b>	\$ 916,122.80		

**Scope of Work:** This project involved structure dewatering, concrete hydroblasting, restoration of the entire concrete structure, repair and recoating of steel sheet piling, refurbishment of two (2) 3' x 5' slide gates and operators, metal supply and installation, repair of upstream and downstream safety barriers / trash racks and rip rap installation. The S-161A structure was originally constructed by the USACE in 1990 and is a double gated, hydraulically controlled spillway with a maximum discharge capacity of 8,465 CFS. Main gate dimensions are 21'-6" x 16'-3".



**Relevancy - Water Control Structure**





Rehabilitate the S-164 Flood Control Structure  
Osceola County, FL

Contract Number: 28501

Owner: St. Johns River Water Management District

Contact: Woody Boynton  
Bureau Chief  
Operations and Maintenance  
4049 Reid Street  
Palatka, FL 32177  
(386) 312-2300  
[wboynton@sjrwmd.com](mailto:wboynton@sjrwmd.com)

Engineer: St. Johns River Water Management District

Contact: Bill Cote, PE  
Supervising Professional Engineer  
District Projects and Construction  
4049 Reid Street  
Palatka, FL 32177  
(386) 329-4109  
[wcote@sjrwmd.com](mailto:wcote@sjrwmd.com)

Start Date: February 2016

Completion Date: December 2016

Original Contract: \$ 1,765,336.00

Reason for Change: Quantity Adjustments and  
Owner Added Work Scope  
(Gate Hoist Refurbishment)

Final Contract: \$ 1,956,551.73

**Scope of Work:** The S-164 structure was originally constructed by the USACE in 1967 to serve the Taylor Creek Reservoir and is a single gate, hydraulically controlled spillway with a maximum discharge capacity of 3,000 CFS. Main gate dimensions are 24' x 12'. This project involved complete structure refurbishment including sheet pile cofferdams, dewatering, concrete hydroblasting and restoration, repair and recoating of steel sheet piling, replacement of two (2) 3' x 4' slide gates and operators, miscellaneous metal / handrail installations, replacement of the upstream safety barriers, rip rap installation and gate hoist refurbishment.



**Relevancy - Water Control Structure**

Value of Change Orders:

Was Project Completed on Schedule:

Was Project Completed within Budget?

11. List subcontractors and major material suppliers for the project. Include telephone numbers. Insert additional sheets if necessary. **Attach all licenses and certifications that qualify them to perform the work.**

Rip Rap - Star Quarries  
RCP Pipe - County Materials  
Sheeting - Samuel Roll Form  
Electrical - Current Connections  
Concrete - 3C Construction  
Weir Gates - Whipps or Golden Harvest

12. Has the Contractor or any principals of the applicant organization failed to qualify as a responsible Contractor; refused to enter into a contract after an award has been made; failed to complete a contract during the past five (5) years or been declared to be in default in any contract or been assessed liquidated damages in the last five (5) years? List the name of project, location, client, engineer, date and reason. Use additional pages if needed.

Total Number of Projects where Failure to Complete Work Occurred: None

Project Number 1

Project Name:

Project Location:

Client Name and Phone Number:

Engineer Name and Phone Number:

Date:

Reason:

Insert additional projects if needed.

13. Has the Contractor or any of its principals ever been declared bankrupt or reorganized under Chapter 11 or put into receivership?

Yes ( )

No ( x )

If yes, please explain:

14. List any lawsuits pending or completed within the past five (5) years involving the corporation, partnership or individuals with more than ten percent (10 %) interest:

Douglas M. Higgins, Inc. vs. Pentair (Supplier)  
Settled Pre-Trial

(N/A is not an acceptable answer - insert lines if needed)

15. List any judgments from lawsuits in the last five (5) years:

None

(N/A is not an acceptable answer - insert lines if needed)

16. List any criminal violations and/or convictions of the Proposer and/or any of its principals:

None

(N/A is not an acceptable answer - insert lines if needed)



Signature - Michael Lobello

Vice President  
Title



NOTICE TO ALL PROPOSERS

To ensure fair consideration is given for all Proposers, it must be clearly understood that upon release of the proposal and during the proposal process, firms and their employees of related companies as well as paid or unpaid personnel acting on their behalf shall not contact or participate in any type of contact with City employees, department heads or elected officials, up to and including the Mayor and City Council. The "Cone of Silence" is in effect for this solicitation from the date the solicitation is advertised on DemandStar, until the time an award decision has been approved by City Council and fully executed by all parties. Information about the Cone of Silence can be found under the City of Port St. Lucie Ordinance 20-15, Section 35.13. Contact with anyone other than the Issuing Officer may result in the vendor being disqualified. All contact must be coordinated through Ms. Robyn Holder, Issuing Officer, for the procurement of these services.

All questions regarding this Solicitation are to be submitted in writing to Robyn Holder, Procurement Manager with the Procurement Management Department via e-mail [rholder@cityofpsl.com](mailto:rholder@cityofpsl.com), or by phone 772-281-9284. Please reference the Solicitation number on all correspondence to the City.

All questions, comments and requests for clarification must reference the Solicitation number on all correspondence to the City. Any oral communications shall be considered unofficial and non-binding.

Only written responses to written communication shall be considered official and binding upon the City. The City reserves the right, at its sole discretion, to determine appropriate and adequate responses to the written comments, questions, and requests for clarification.

*\*NOTE: All addendums and/or any other correspondence before bid close date (general information, question and responses) to this solicitation will be made available exclusively through the DemandStar's Website for retrieval. All notice of intent to award documentation will be published on the City Clerk's Website. Proposers are solely responsible for frequently checking these websites for updates to this solicitation.*

I understand and shall fully comply with all requirements of City of Port. St. Lucie Ordinance 20-15, Section 35.13.

Typed Name: Michael Lobello, Vice President

Signed: \_\_\_\_\_

Company and Job Title: Douglas N. Higgins, Inc.

Date: April 29, 2025



## **TRENCH SAFETY ACT COMPLIANCE STATEMENT**

### **Instructions:**

Chapter 90-96 of the Laws of Florida requires all Contractors' engaged by The City of Port St. Lucie, Florida to comply with Occupational Safety and Health Administration Standard 29 C.F.R. s. 1926.650 Subpart P. All prospective Contractors are required to sign the compliance statement and provide compliance cost information where indicated below. The costs for complying with the Trench Safety Act must be incorporated into this project's base bid.

Certify this form in the presence of a notary public or other officer authorized to administer oaths.

### **Certification**

1. I understand that Chapter 90-96 of the Laws of Florida (The Trench Safety Act) requires me to comply with OSHA Standard 29 C.F.R. s. 1926.650 Subpart P. I will comply with The Trench Safety Act and I will design and provide trench safety systems at all trench excavations in excess of five feet in depth for this project.
2. The estimated cost imposed by compliance with The Trench Safety Act will be:  
\$10,000 - Dollars (Ten thousand dollars and zero cents)  
(Written) (Figures)
3. The amount listed above has been included within the Base Bid.

Certified: Douglas N. Higgins, Inc.

(Company-Contractor)

By: VP

(President's Signature)

VP (President's Typed or Printed Name)

Sworn to and subscribed before me in Collier County, Florida on the  
day of April 29, 2025

Tamara Ludwig  
NOTARY PUBLIC



**NON-COLLUSION AFFIDAVIT**

State of Florida

County of Collier }

Michael Lobello, being first duly sworn, disposes and says that:  
(Name/s)

1. They are Vice President of Douglas N. Higgins, Inc. the Proposer that  
(Title) (Name of Company)

has submitted the attached PROPOSAL;

2. He is fully informed respecting the preparation and contents of the attached proposal and of all pertinent circumstances respecting such PROPOSAL;

3. Such Proposal is genuine and is not a collusive or sham Proposal;

4. Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, has in any way colluded, conspired, connived or agreed, directly or indirectly with any other Proposer, firm or person to submit a collusive or sham Proposal in connection with the contract for which the attached proposal has been submitted or to refrain from proposing in connection with such Contract or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other Proposer, firm or person to fix the price or prices in the attached Proposal or of any other Proposer, or to secure through any collusion, conspiracy, connivance or unlawful agreement any advantage against the City of Port St. Lucie or any person interested in the proposed Contract; and

5. The price or prices quoted in the attached Proposal are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the Proposer or any of its agents, representatives, owners, employees, or parties in interest, including this affiant.

(Signed) 

(Title) Vice President

STATE OF FLORIDA }  
COUNTY OF ST. LUCIE SS: Collier

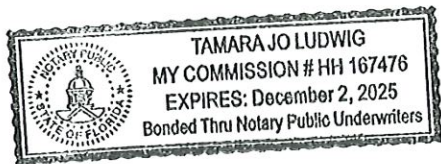
The foregoing instrument was acknowledged before me this (Date) April 29, 2025

by: Michael Lobello who is personally known to me or who has produced  
Personally Known as identification and who did (did not) take an oath.

Commission No. HH 167476

Notary Print: Tamara Ludwig

Notary Signature: Tamara Ludwig





## VENDOR CODE OF ETHICS

The City of Port St Lucie ("City"), through its Procurement Management Department ("Procurement Management Department") is committed to a procurement process that fosters fair and open competition, is conducted under the highest ethical standards and enjoys the complete confidence of the public. To achieve these purposes, Procurement Management Department requires each vendor who seeks to do business with the City to subscribe to this Vendor Code of Ethics.

- ♦ A Vendor's bid or proposal will be competitive, consistent and appropriate to the bid documents.
- ♦ A Vendor will not discuss or consult with other Vendors intending to bid on the same contract or similar City contract for the purpose of limiting competition. A Vendor will not make any attempt to induce any individual or entity to submit or not submit a bid or proposal.
- ♦ Vendor will not disclose the terms of its bids or proposal, directly or indirectly, to any other competing Vendor prior to the bid or proposal closing date.
- ♦ Vendor will completely perform any contract awarded to it at the contracted price pursuant to the terms set forth in the contract.
- ♦ Vendor will submit timely, accurate and appropriate invoices for goods and/or services actually performed under the contract.
- ♦ Vendor will not offer or give any gift, item or service of value, directly or indirectly, to a City employee, City official, employee family member or other vendor contracted by the City.
- ♦ Vendor will not cause, influence or attempt to cause or influence, any City employee or City Official, which might tend to impair his/her objectivity or independence of judgment; or to use, or attempt to use, his/her official position to secure any unwarranted privileges or advantages for that Vendor or for any other person.
- ♦ Vendor will disclose to the City any direct or indirect personal interests a City employee or City official holds as it relates to a Vendor contracted by the City.
- ♦ Vendors must comply with all applicable laws, codes or regulations of the countries, states and localities in which they operate. This includes, but is not limited to, laws and regulations relating to environmental, occupational health and safety, and labor practices. In addition, Vendors must require their suppliers (including temporary labor agencies) to do the same. Vendors must conform their practices to any published standards for their industry. Compliance with laws, regulations and practices include, but are not limited to the following:
  - Obtaining and maintaining all required environmental permits. Further, Vendor will endeavor to minimize natural resource consumption through conservation, recycling and substitution methods.
  - Providing workers with a safe working environment, which includes identifying and evaluating workplace risks and establishing processes for which employee can report health and safety incidents, as well as providing adequate safety training.
  - Providing workers with an environment free of discrimination, harassment and abuse, which includes establishing a written antidiscrimination and anti-bullying/harassment policy, as well as clearly noticed policies pertaining to forced labor, child labor, wage and hours, and freedom of association.

Name of Organization/Proposer Douglas N. Higgins, Inc.

Signature \_\_\_\_\_

Printed Name and Title Michael Lobello, Vice President

Date 4/29/25

**DISCLAIMER:** This Code of Ethics is intended as a reference and procedural guide to vendors. The information it contains should not be interpreted to supersede any law or regulation, nor does it supersede the applicable vendor contract. In the case of any discrepancies between it and the law, regulation(s) and/or vendor contract, the law, regulatory provision(s) and/or vendor contract shall prevail.

## CERTIFICATION REGARDING LOBBYING

The undersigned Bidder/Contractor certifies, to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for making lobbying contacts to an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form - LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions [as amended by "Government wide Guidance for New Restrictions on Lobbying", 61 Fed. Reg. 1413 (1/19/96). Note: Language in paragraph (2) herein has been modified in accordance with Section 10 of the Lobbying Disclosure Act of 1995 (P.L. 104-65, to be codified at 2 U.S.C. 1601, *et seq.*)]
- (3) The undersigned shall require that the language of this certification be included in the awards documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31, U.S.C. 1352 (as amended by the Lobbying Disclosure Act of 1995). Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

[Note: Pursuant to 31 U.S.C. 1352 (1)-(2)(A), any person who makes a prohibited expenditure or fails to file or amend a required certification or disclosure form shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such expenditure or failure]

The Bidder/Contractor, certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the Contractor understands and agrees that the provisions of 31 U.S.C. A 3801, *et seq.*, apply to this certification and disclosure, if any.

Company Name: Douglas N. Higgins, Inc.

Authorized By:  Michael Lobello  
(Sign) (Print Name)

Title: Vice President Date: 4/29/25

\*\*\*ALL SUBCONTRACTORS ARE REQUIRED TO FILL OUT THIS FORM AND SUBMIT WITH BID PACKAGE\*\*\*



**Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Primary Covered Transactions**

The Bidder certifies that, the firm or any person associated therewith in the capacity of owner, partner, director, officer, principal, investigator, project director, manager, auditor, and/or position involving the administration of federal funds:

(a) are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions, as defined in 49 CFR §29.110(a), by any federal department or agency;

(b) have not within a three-year period preceding this certification been convicted of or had a civil judgment rendered against it for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a federal, state, or local government transaction or public contract; violation of federal or state antitrust statutes; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property

(c) are not presently indicted for or otherwise criminally or civilly charged by a federal, state, or local governmental entity with commission of any of the offenses enumerated in paragraph (b) of this certification; and

(d) have not within a three-year period preceding this certification had one or more federal, state, or local government public transactions terminated for cause or default.

The Bidder certifies that it shall not knowingly enter into any transaction with any subcontractor, material supplier, or vendor who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this project by any federal agency unless authorized by the Florida Department of Transportation."

Company Name: Douglas N. Higgins, Inc.

Authorized By:  Michael Lobello  
(Sign) (Print Name)

Title: Vice President Date: 4/29/25

## BUY AMERICA CERTIFICATE OF COMPLIANCE

### CERTIFICATE OF COMPLIANCE



#### COMPLIANCE

The Bidder hereby certifies that it will comply with the requirements of 23 C.F.R. 635.410, as amended, and utilize only iron or steel manufactured in the United States, or components made with iron or steel that meet the Buy America requirements. Bidder acknowledges that it will be required to produce Buy America certification(s) from the producer(s) of the steel or iron or components prior to incorporating any such materials into the work or project.

Company Name: Douglas N. Higgins, Inc.

Authorized By: (Signature) Michael Lobello  
(Sign) (Print Name)

Title: Vice President Date: 4/29/25

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION  
**E-VERIFY**

375-040-68  
PROCUREMENT  
06/11

Contract

No: \_\_\_\_\_ Financial

Project No(s): 20250062

Project Description: Replace Automate 4 Water Control Structures

Vendor/Consultant acknowledges and agrees to the following:

1. shall utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the Consultant during the term of the contract; and
2. shall expressly require any subcontractors performing work or providing services pursuant to the state contract to likewise utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the subcontractor during the contract term.

Company/Firm: Douglas N. Higgins, Inc.

Authorized Signature:  \_\_\_\_\_, Michael Lobello

Title: Vice President

Date: 4/29/25



## My Company Account

# My Company Profile

## Company Information

### Company Name

Douglas N. Higgins, Inc.

### Company ID

364882

### Employer Identification Number (EIN)

381807765

### DUNS Number

017222183

### NAICS Code

237

### Subsector

Heavy and Civil Engineering Construction

### Doing Business As (DBA) Name

---

### Enrollment Date

Oct 15, 2010

### Unique Entity Identifier (UEI)

---

### Total Number of Employees

20 to 99

### Sector

Construction

Edit Company Information

## Employer Category

### Employer Category

None of these categories apply

Edit Employer Category

## Company Addresses

### Physical Address

3390 Travis Pointe Rd.  
Ste. A  
Ann Arbor, MI 48108

### Mailing Address

Same as Physical Address

Edit Company Addresses

## Hiring Sites

### Number of Sites

2

Edit Hiring Sites

## Company Access and MOU

### My Company is Configured to:

Verify Its Own Employees

### Memorandum of Understanding

[View Current MOU](#)

## VENDOR CERTIFICATION REGARDING SCRUTINIZED COMPANIES' LISTS

Vendor Name: Douglas N. Higgins, Inc.  
Vendor FEIN: 38-1807765  
Authorized Representative's Name: Michael Lobello  
Authorized Representative's Title: Vice President  
Address: 4485 Enterprise Ave.  
City, State and Zip Code: Naples, FL 34104  
Phone Number: 239-774-3130  
Email Address: MikeL@dnhiggins.com

Sections 287.135 and 215.473, Florida Statutes, prohibit Florida municipalities from contracting with companies, for goods or services over \$1,000,000 that are on either the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or to engage in any Business operations with Cuba or Syria. Sections 287.135 and 215.4725 also prohibit Florida municipalities from contracting with companies, for goods or services in any amount that are on the list of Scrutinized Companies that Boycott Israel.

The list of "Scrutinized Companies" is created pursuant to Section 215.473, Florida Statutes. A copy of the current list of "Scrutinized Companies" can be found at the following link:  
<https://www.sbafla.com/fsb/FundsWeManage/FRSPensionPlan/GlobalGovernanceMandates/QuarterlyReports.aspx>

As the person authorized to sign on behalf of the Respondent Vendor, I hereby certify that the company identified above in the section entitled "Respondent Vendor Name" is not listed on either the Scrutinized Companies with Activities in Sudan List; or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List; is not participating in a boycott of Israel; and does not have any business operations with Cuba or Syria. I understand that pursuant to Sections 287.135 and 215.473, Florida Statutes, the submission of a false certification may subject the Respondent Vendor to civil penalties, attorney's fees, and/or costs.

I understand and agree that the City may immediately terminate any contract resulting from this solicitation upon written notice if the company referenced above are found to have submitted a false certification or any of the following occur with respect to the company or a related entity: (i) for any contract for goods or services in any amount of monies, it has been placed on the Scrutinized Companies that Boycott Israel List, or is engaged in a boycott of Israel, or (ii) for any contract for goods or services of one million dollars (\$1,000,000) or more, it has been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or it is found to have been engaged in business operations in Cuba or Syria.

Authorized Signature

Michael Lobello, VP  
Print Name

  
Signature

## DRUG-FREE WORKPLACE FORM

The undersigned Contractor in accordance with Florida Statute 287.087 hereby certifies that

Douglas N. Higgins, Inc. does:

(Name of Business)

1. Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
2. Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
3. Give each employee engaged in providing the commodities or contractual services that are under proposal a copy of the statement specified in subsection (1).
4. In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under proposal, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893 Florida Statutes or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after such conviction.
5. Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.
6. Make a good faith effort to continue to maintain a drug-free workplace through implementation of this section.

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

  
\_\_\_\_\_  
Bidder's Signature

4/29/25

Date:





# AIA Document A310™ – 2010

## Bid Bond

### CONTRACTOR:

(Name, legal status and address)

Douglas N. Higgins, Inc.  
3390 Travis Pointe, Suite A  
Ann Arbor, MI 48108

### SURETY:

(Name, legal status and principal place of business)

Hartford Accident and Indemnity Company  
One Hartford Plaza  
Hartford, CT 06155-0001

### OWNER:

(Name, legal status and address)

City of Port St. Lucie  
121 SW Port St. Lucie Blvd  
Port St. Lucie, FL 34984

**BOND AMOUNT:** Five Percent of the Total Amount Bid

### PROJECT:

(Name, location or address, and Project number, if any)

Replace and Automate 4 Water Control Structures (A-14, A-16, A-17 and A-18)  
Event #20250062

The Contractor and Surety are bound to the Owner in the amount set forth above, for the payment of which the Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, as provided herein. The conditions of this Bond are such that if the Owner accepts the bid of the Contractor within the time specified in the bid documents, or within such time period as may be agreed to by the Owner and Contractor, and the Contractor either (1) enters into a contract with the Owner in accordance with the terms of such bid, and gives such bond or bonds as may be specified in the bidding or Contract Documents, with a surety admitted in the jurisdiction of the Project and otherwise acceptable to the Owner, for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof; or (2) pays to the Owner the difference, not to exceed the amount of this Bond, between the amount specified in said bid and such larger amount for which the Owner may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. The Surety hereby waives any notice of an agreement between the Owner and Contractor to extend the time in which the Owner may accept the bid. Waiver of notice by the Surety shall not apply to any extension exceeding sixty (60) days in the aggregate beyond the time for acceptance of bids specified in the bid documents, and the Owner and Contractor shall obtain the Surety's consent for an extension beyond sixty (60) days.

If this Bond is issued in connection with a subcontractor's bid to a Contractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

When this Bond has been furnished to comply with a statutory or other legal requirement in the location of the Project, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

Signed and sealed this 29th day of April 2025.

*Jamara Ludwig*  
(Witness)

Douglas N. Higgins, Inc.

(Principal)

(Seal)

(Title) *Michael Tobello, VP*  
Hartford Accident and Indemnity Company

(Surety)

(Seal)

*Ryan Foley*  
(Witness) Ryan Foley

(Title) Theresa J Foley, Attorney-in-Fact

**CAUTION: You should sign an original AIA Contract Document, on which this text appears in RED. An original assures that changes will not be obscured.**

Init.

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# POWER OF ATTORNEY

Direct Inquiries/Claims to:

THE HARTFORD

BOND, T-11

One Hartford Plaza

Hartford, Connecticut 06155

[Bond.Claims@thehartford.com](mailto:Bond.Claims@thehartford.com)

call: 888-266-3488 or fax: 860-757-5835

KNOW ALL PERSONS BY THESE PRESENTS THAT:

Agency Name: HYLANT GROUP INC/TROY

Agency Code: 35-351588

- ☒ Hartford Fire Insurance Company, a corporation duly organized under the laws of the State of Connecticut
- ☒ Hartford Casualty Insurance Company, a corporation duly organized under the laws of the State of Indiana
- ☒ Hartford Accident and Indemnity Company, a corporation duly organized under the laws of the State of Connecticut
- ☐ Hartford Underwriters Insurance Company, a corporation duly organized under the laws of the State of Connecticut
- ☐ Twin City Fire Insurance Company, a corporation duly organized under the laws of the State of Indiana
- ☐ Hartford Insurance Company of Illinois, a corporation duly organized under the laws of the State of Illinois
- ☐ Hartford Insurance Company of the Midwest, a corporation duly organized under the laws of the State of Indiana
- ☐ Hartford Insurance Company of the Southeast, a corporation duly organized under the laws of the State of Florida

having their home office in Hartford, Connecticut, (hereinafter collectively referred to as the "Companies") do hereby make, constitute and appoint, up to the amount of Unlimited:

Susan E. Hurd, Vicki S. Duncan, Theresa J. Foley, Nicholas R Hylant, Jennifer A. Jarosz, Jamie Laurencelle, Saraya S. Nair, Kristie A. Pudvan, Judy K. Wilson, Kathy S Zack of TROY, Michigan

their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign its name as surety(ies) only as delineated above by ☒, and to execute, seal and acknowledge any and all bonds, undertakings, contracts and other written instruments in the nature thereof, on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

In Witness Whereof, and as authorized by a Resolution of the Board of Directors of the Companies on May 23, 2016 the Companies have caused these presents to be signed by its Assistant Vice President and its corporate seals to be hereto affixed, duly attested by its Assistant Secretary. Further, pursuant to Resolution of the Board of Directors of the Companies, the Companies hereby unambiguously affirm that they are and will be bound by any mechanically applied signatures applied to this Power of Attorney.



*Shelby Wiggins*

Shelby Wiggins, Assistant Secretary

*Joelle L. LaPierre*

Joelle L. LaPierre, Assistant Vice President

STATE OF FLORIDA

COUNTY OF SEMINOLE

ss. Lake Mary

On this 20th day of May, 2021, before me personally came Joelle LaPierre, to me known, who being by me duly sworn, did depose and say: that (s)he resides in Seminole County, State of Florida; that (s)he is the Assistant Vice President of the Companies, the corporations described in and which executed the above instrument; that (s)he knows the seals of the said corporations; that the seals affixed to the said instrument are such corporate seals; that they were so affixed by authority of the Boards of Directors of said corporations and that (s)he signed his/her name thereto by like authority.



*Jessica Ciccone*

Jessica Ciccone  
My Commission HH 122280  
Expires June 20, 2025

I, the undersigned, Assistant Vice President of the Companies, DO HEREBY CERTIFY that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which is still in full force effective as of April 29, 2025.

Signed and sealed in Lake Mary, Florida.



*Keith D. Dozois*

Keith D. Dozois, Assistant Vice President





GENERAL CONTRACTORS

**DOUGLAS N. HIGGINS, INC.**

## **Project Management Plan / Project Approach**

**Project:** Replacement and Automation of 4 Water Control Structures (A-14, A-16, A-17, A-18)

**Client:** City of Port St. Lucie

### **1. INTRODUCTION**

Douglas N. Higgins, Inc. (DNHI) is proud to present this Project Management Plan outlining our approach to the successful replacement and automation of four water control structures for the City of Port St. Lucie. With over five decades of experience in heavy civil, underground utility, and water control structure projects throughout Florida, DNHI is uniquely qualified to deliver this project safely, on time, and with the highest standards of quality.

Our team brings not only technical expertise, but also a deep familiarity with local conditions, as several members of our staff and field personnel reside directly in Port St. Lucie. This provides the City with a committed, responsive contractor who understands the importance of protecting community infrastructure and resources.

### **2. PROJECT BACKGROUND**

The City of Port St. Lucie seeks to modernize four existing water control structures—A-14, A-16, A-17, and A-18—by replacing aging infrastructure and integrating SCADA remote automation systems. These upgrades are essential to improving flood control, drainage management, operational reliability, and emergency response capabilities within the City's canal network.

The project is partially funded by state and federal grants and must be executed in compliance with applicable environmental permits issued by the South Florida Water Management District (SFWMD) and the Florida Department of Environmental Protection (FDEP).

### **3. PROJECT LOCATION**

The four structures are distributed throughout the City's extensive canal system. Each structure site is accessed primarily through municipal rights-of-way and maintenance corridors. The locations require careful planning for staging, dewatering, erosion control, and minimizing impacts to surrounding waterways and neighborhoods.

Each structure presents unique logistical challenges that DNHI is prepared to address through strategic mobilization, phased work sequencing, and environmental protection measures.

### **4. PROJECT SCOPE SUMMARY**

The scope of work includes, but is not limited to:

- Dewatering operations with turbidity control.

- Controlled demolition of the existing water control structures.
- Installation of new steel sheet pile weir walls and cast-in-place concrete caps.
- Installation of new aluminum slide gates equipped with electric motor actuators.
- Construction of associated electrical systems, SCADA integration, lighting, and CCTV security systems.
- Final site restoration including riprap installation, channel grading, and sod placement.

## **5. DESCRIPTION OF WORK ACTIVITIES AND SEQUENCING**

### **Preparatory Activities**

Prior to physical construction, DNHI will confirm compliance with permit conditions, secure the sites, install erosion and turbidity control measures, and establish dewatering systems with redundancy to ensure continuous dry working conditions.

Survey layout crews will stake all critical components to ensure alignment with contract documents and approved shop drawings.

### **Structure A-14**

Work at A-14 will commence with installation of a sheet pile cofferdam system and redundant pumping setup. Following dewatering, the existing structure will be carefully demolished, ensuring no debris enters the canal system.

New sheet piles will be driven to depth using vibratory methods with continuous monitoring for settlement and alignment. A reinforced cast-in-place concrete cap will be formed and poured atop the sheet pile structure, following inspection of reinforcing steel.

Aluminum gates and electric actuators will be installed once structural elements reach design strength.

Electrical conduit runs, SCADA control panels, and CCTV equipment will be installed simultaneously. After successful SCADA integration testing, the site will be backfilled, graded, armored with riprap, and restored with sod.

### **Structure A-16**

Following completion of A-14, the A-16 site will be mobilized. Dewatering will again precede demolition activities. Structure A-16 includes new twin culvert installations beneath the concrete cap, requiring precise alignment and bedding preparation.

SCADA controls and electrical improvements will be completed in parallel with structural construction. Erosion control measures will be adjusted and maintained throughout the work.

### **Structure A-17**





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At A-17, demolition and replacement activities will closely mirror A-16, with installation of new twin culverts, structural improvements, and full SCADA integration.

Dewatering operations and canal management will be monitored daily to ensure environmental compliance and site safety.

### **Structure A-18**

Structure A-18, similar to A-14, will include replacement of the existing weir structure with a sheet pile and cast-in-place concrete cap system. Coordination with City operational staff will be emphasized to minimize any temporary impacts to water management during construction transitions.

Upon completion of mechanical, electrical, and SCADA installations, final restoration will occur to stabilize canal banks and provide a clean finished appearance.

## **6. CRITICAL PATH DISCUSSION**

The critical path for this project runs through the timely completion of dewatering system installation, demolition, sheet pile driving, concrete pours, mechanical installation (gates and actuators), and SCADA commissioning.

Delays in material procurement, particularly for actuators and SCADA panels, have been identified as critical risks. Therefore, DNHI will prioritize early submittals, approvals, and ordering of long-lead items.

Successful commissioning of SCADA systems and obtaining final inspections represent the final critical milestones leading to substantial completion.

## **7. CITY COORDINATION**

DNHI will conduct formal bi-weekly progress meetings attended by the Project Manager, Superintendent, and City Project Manager. Daily field coordination meetings will be held with City inspectors to ensure full transparency and rapid issue resolution.

Submittal, RFI, and change management tracking logs will be updated regularly and submitted electronically in accordance with project requirements.

A 24/7 emergency contact list will be provided at project onset to ensure immediate response capability.

## **8. STAFFING PLAN**

The project team will consist of:

- **Project Manager:** Direct oversight, scheduling, and liaison with City representatives.
- **Superintendent:** Daily field operations, safety, and quality control.



- **Site Foreman:** Direct management of field labor crews.
- **Project Engineer:** Technical submittals and document control.
- **Quality Control Manager:** Inspection oversight, materials testing coordination.
- **Safety Officer:** Site audits, training sessions, compliance enforcement.

Local Treasure Coast area staff will form the core of the field labor force, providing local knowledge, rapid response capability, and continuity throughout the work.

## 9. QUALITY CONTROL PLAN

Quality assurance will be maintained through:

- Preparatory meetings before all critical activities.
- Systematic inspections by the QC Manager and third-party testing agencies.
- Material verification including concrete, reinforcing steel, sheet pile alignment, and electrical systems.
- Documentation of inspections, test reports, and photographic records for City review.

Pre-functional and functional testing of SCADA components will be conducted before turnover to ensure operational readiness.

## 10. SAFETY PLAN

DNHI's commitment to safety includes:

- Implementation of a Site-Specific Safety Plan (SSSP) tailored to this project's dewatering and confined space operations.
- Daily toolbox safety talks.
- Job Hazard Analyses (JHAs) for critical activities such as sheet pile driving and electrical work.
- Site-wide enforcement of PPE requirements and hazard mitigation practices.
- Immediate incident reporting procedures and corrective action protocols.

The goal is Zero Incidents for the entire duration of the project.

## 11. RISK MANAGEMENT

Risks and mitigation strategies include:

- **Weather-related Delays:** Contingency scheduling and rapid site protection measures.
- **Dewatering System Failures:** Redundant pumps and active monitoring.
- **Material Procurement Delays:** Early procurement of actuators, SCADA equipment, and critical structural materials.
- **Environmental Compliance:** Continuous turbidity monitoring and maintenance of erosion control measures.



GENERAL CONTRACTORS

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Risk reviews will occur bi-weekly to adjust mitigation strategies as needed.

## **12. CLOSEOUT PLAN**

Closeout will include:

- Full operational testing and SCADA system verification.
- Final punch list development and correction.
- Submittal of certified as-built drawings and O&M manuals.
- On-site training sessions for City operational staff on SCADA systems and gate actuators.
- Submission of final project documentation and warranties.

DNHI will ensure a smooth and efficient turnover to the City, leaving a fully functional, maintainable system.

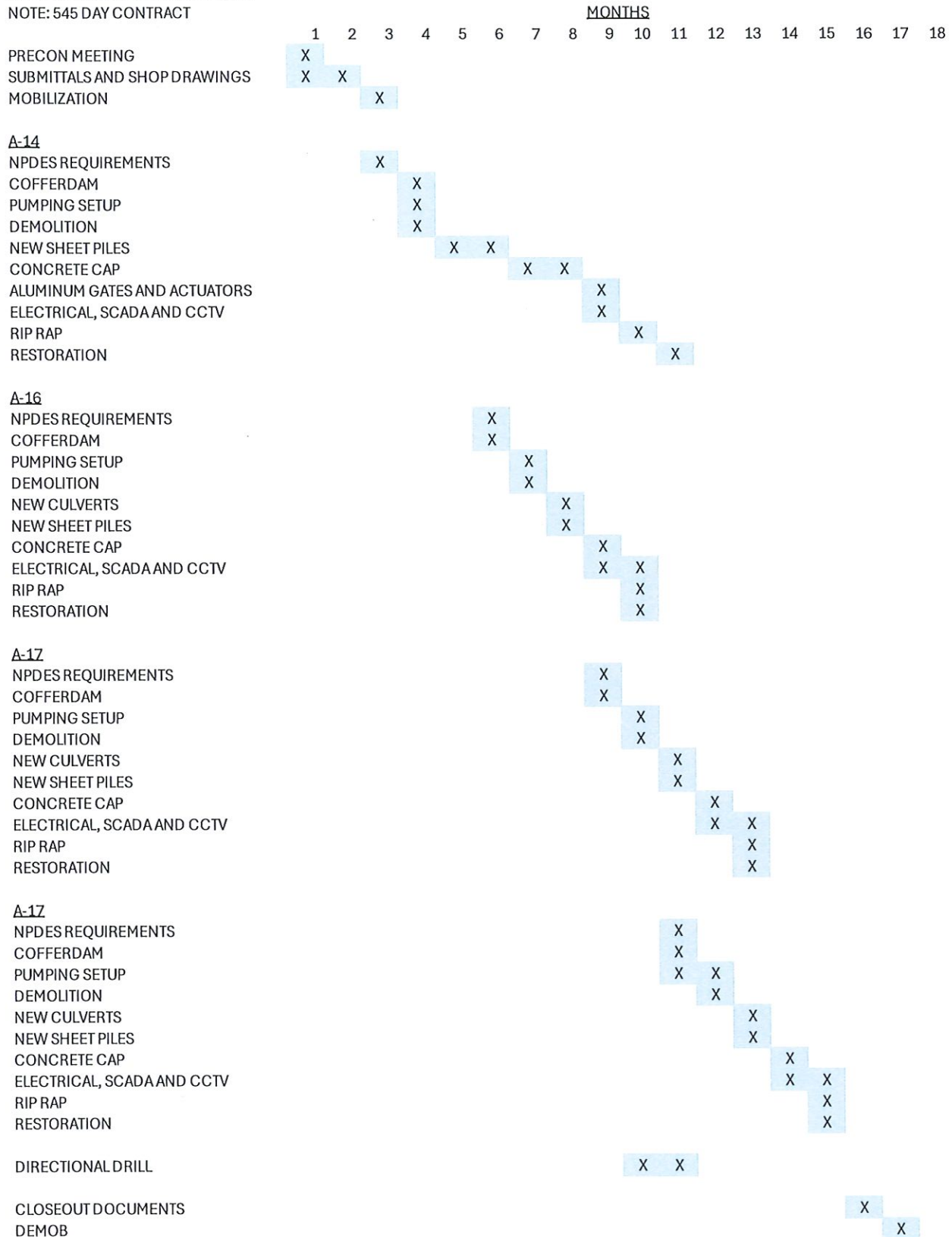
## **13. CONCLUSION**

Douglas N. Higgins, Inc. is committed to the successful execution of the City's water control structure improvements. Our local presence, technical capabilities, and commitment to safety and quality will ensure a successful project that strengthens the City's infrastructure for decades to come. We look forward to the opportunity to partner with the City of Port St. Lucie on this critical initiative.

City of Port St Lucie - A-14, A-16, A-17 AND A-18 WATER CONTROL STRUCTURE REPLACEMENT

DOUGLAS N. HIGGINS, INC. 4-28-25

NOTE: 545 DAY CONTRACT



\* SCHEDULE WILL BE COORDINATED WITH THE CITY OF PORT ST LUCIE





Ron DeSantis, Governor

Melanie S. Griffin, Secretary



# STATE OF FLORIDA DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

## CONSTRUCTION INDUSTRY LICENSING BOARD

THE GENERAL CONTRACTOR HEREIN IS CERTIFIED UNDER THE  
PROVISIONS OF CHAPTER 489, FLORIDA STATUTES

**HIGGINS, DANIEL NORMAN**

DOUGLAS N HIGGINS INC  
3390 TRAVIS POINTE ROAD  
SUITE A  
ANN ARBOR MI 48108

LICENSE NUMBER: CGC060189

EXPIRATION DATE: AUGUST 31, 2026

Always verify licenses online at [MyFloridaLicense.com](http://MyFloridaLicense.com)

ISSUED: 08/26/2024

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.



**COLLIER COUNTY BUSINESS TAX**

BUSINESS TAX NUMBER: 000464

COLLIER COUNTY TAX COLLECTOR - 2800 N. HORSESHOE DRIVE - NAPLES FLORIDA 34104 - (239) 252-2477

VISIT OUR WEBSITE AT: [www.colliertaxcollector.com](http://www.colliertaxcollector.com)

THIS RECEIPT EXPIRES SEPTEMBER 30, 2025

LOCATION: 4485 ENTERPRISE AVE  
ZONED: INDUSTRIAL LIC 1541  
BUSINESS PHONE: 774-3130  
STATE OR COUNTY LIC #: CG C060189



DISPLAY AT PLACE OF BUSINESS FOR PUBLIC INSPECTION.  
FAILURE TO DO SO IS CONTRARY TO LOCAL LAWS.

DOUGLAS N. HIGGINS, INC

HIGGINS, DANIEL N  
4485 ENTERPRISE AVE  
NAPLES, FL 34104

**1-10 EMPLOYEES**

CLASSIFICATION: 05-GENERAL CONTRACTOR

CLASSIFICATION CODE: 05100101

This document is a business tax only. This is not certification that licensee is qualified.  
It does not permit the licensee to violate any existing regulatory zoning laws of the state, county, or cities  
nor does it exempt the licensee from any other taxes or permits that may be required by law.

-THIS TAX IS NON-REFUNDABLE-

DATE	07/31/2024
AMOUNT	18.00
RECEIPT	502-25-00083111

*Rob Stoneburner*



# *State of Florida*

## *Department of State*

I certify from the records of this office that DOUGLAS N. HIGGINS INC. is a Michigan corporation authorized to transact business in the State of Florida, qualified on August 1, 1973.

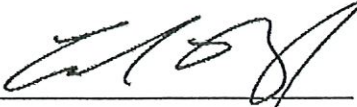
The document number of this corporation is 830666.

I further certify that said corporation has paid all fees due this office through December 31, 2025, that its most recent annual report/uniform business report was filed on February 4, 2025, and that its status is active.

I further certify that said corporation has not filed a Certificate of Withdrawal.

*Given under my hand and the  
Great Seal of the State of Florida  
at Tallahassee, the Capital, this  
the Fourth day of February, 2025*



  
Secretary of State

Tracking Number: 2717900730CC

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>

**2025 FOREIGN PROFIT CORPORATION ANNUAL REPORT**

DOCUMENT# 830666

Entity Name: DOUGLAS N. HIGGINS INC.

**Current Principal Place of Business:**

3390 TRAVIS POINTE RD.  
SUITE A  
ANN ARBOR, MI 48108

**Current Mailing Address:**

3390 TRAVIS POINTE RD.  
SUITE A  
ANN ARBOR, MI 48108 US

FEI Number: 38-1807765

Certificate of Status Desired: Yes

**Name and Address of Current Registered Agent:**

NRAI SERVICES, INC.  
1200 SOUTH PINE ISLAND RD.  
PLANTATION, FL 33324 US

*The above named entity submits this statement for the purpose of changing its registered office or registered agent, or both, in the State of Florida.*

SIGNATURE: MADISON BAKER

02/04/2025

Electronic Signature of Registered Agent

Date

**Officer/Director Detail :**

Title ASST. SECRETARY  
Name LUDWIG, TAMARA J  
Address 4485 ENTERPRISE AVENUE  
City-State-Zip: NAPLES FL 34104

Title VP, EXECUTIVE SECRETARY,  
TREASURER  
Name WILKIE, KELLY A  
Address 3390 TRAVIS POINTE RD SUITE #A  
City-State-Zip: ANN ARBOR MI 48108

Title PRESIDENT  
Name HIGGINS, DANIEL N  
Address 3390 TRAVIS POINTE RD. SUITE A  
City-State-Zip: ANN ARBOR MI 48108

Title VP  
Name LOBELLO, MICHAEL A  
Address 4485 ENTERPRISE AVE  
City-State-Zip: NAPLES FL 34104

Title VICE-PRESIDENT  
Name DELUCA, MATTHEW T  
Address 5355 MCINTOSH ROAD  
SUITE E  
City-State-Zip: SARASOTA FL 34233

*I hereby certify that the information indicated on this report or supplemental report is true and accurate and that my electronic signature shall have the same legal effect as if made under oath; that I am an officer or director of the corporation or the receiver or trustee empowered to execute this report as required by Chapter 607, Florida Statutes; and that my name appears above, or on an attachment with all other like empowered.*

SIGNATURE: DANIEL N HIGGINS

PRESIDENT

02/04/2025

Electronic Signature of Signing Officer/Director Detail

Date



**Request for Taxpayer  
Identification Number and Certification**

Go to [www.irs.gov/FormW9](http://www.irs.gov/FormW9) for instructions and the latest information.

Give form to the  
requester. Do not  
send to the IRS.

**Before you begin.** For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See Specific Instructions on page 3.	1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)		
	2 Business name/disregarded entity name, if different from above. <b>Douglas N. Higgins, Inc.</b>		
	3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only <b>one</b> of the following seven boxes. <input type="checkbox"/> Individual/sole proprietor <input checked="" type="checkbox"/> C corporation <input type="checkbox"/> S corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate <input type="checkbox"/> LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . . . <b>Note:</b> Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner. <input type="checkbox"/> Other (see instructions)	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any) _____ Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any) _____  (Applies to accounts maintained outside the United States.)	
	3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . <input type="checkbox"/>		
	5 Address (number, street, and apt. or suite no.). See instructions. <b>3390 Travis Pointe Rd., Ste. A</b>	Requester's name and address (optional)	
6 City, state, and ZIP code <b>Ann Arbor, MI 48108</b>			
7 List account number(s) here (optional)			

**Part I Taxpayer Identification Number (TIN)**

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

**Note:** If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number								
			-					
or								
Employer identification number								
3	8	-	1	8	0	7	7	6 5

**Part II Certification**

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

**Certification instructions.** You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

<b>Sign Here</b>	Signature of U.S. person	Date <b>1/9/25</b>

**General Instructions**

Section references are to the Internal Revenue Code unless otherwise noted.

**Future developments.** For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to [www.irs.gov/FormW9](http://www.irs.gov/FormW9).

**What's New**

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

**Purpose of Form**

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they