

September 1, 2023

City of North Port  
 Public Works Department  
 1100 N. Chamberlain Blvd.  
 North Port, FL 34286  
 Via E-mail: [dquick@northportfl.gov](mailto:dquick@northportfl.gov) & [pwfinance@northportfl.gov](mailto:pwfinance@northportfl.gov)

Re: LOI No. 2023-10PW, Stockton Avenue Extension/Cosmic Waterway Crossing

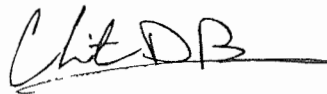
Dear Selection Advisory Committee Members:

This is an exciting project for the City of North Port and Johnson Engineering. This box culvert to create a vital transportation connection within the central City community is definitely needed after experiencing the issues created by Hurricane Ian. With Price Blvd, Hillsborough Blvd and almost I-75 flooding, getting from Toledo to Sumter was very difficult. This is a worthy project for City Public Works and Johnson is motivated to get this one.

Over the last 25+ years Charlotte County has facilitated the survey, design, permitting and construction of 29 of the 56 General Development Corp (GDC) waterway structures within Greater Port Charlotte Drainage Basin bringing them into today's transportation and design standards. This team has the library of details, solutions, plans and techniques to design/permit this structure quickly and efficiently to current standards. As a result, our team has more knowledge and understanding of the old GDC waterway systems and solutions than any other firm submitting on this LOI.

Our Port Charlotte office has been open for over 31+ years now in the Murdock center and furthermore our company has been designing in Southwest Florida for more than 77+ years. We pledge to bring all this firsthand knowledge and skill set to this project. In the simplest terms, the City of North Port has the duty to protect the health, safety and welfare of the citizens and this project is about that responsibility. We are committed to Charlotte County and when selected will provide professional resources to complete this project in an efficient manner. We look forward to getting started and will be ready.

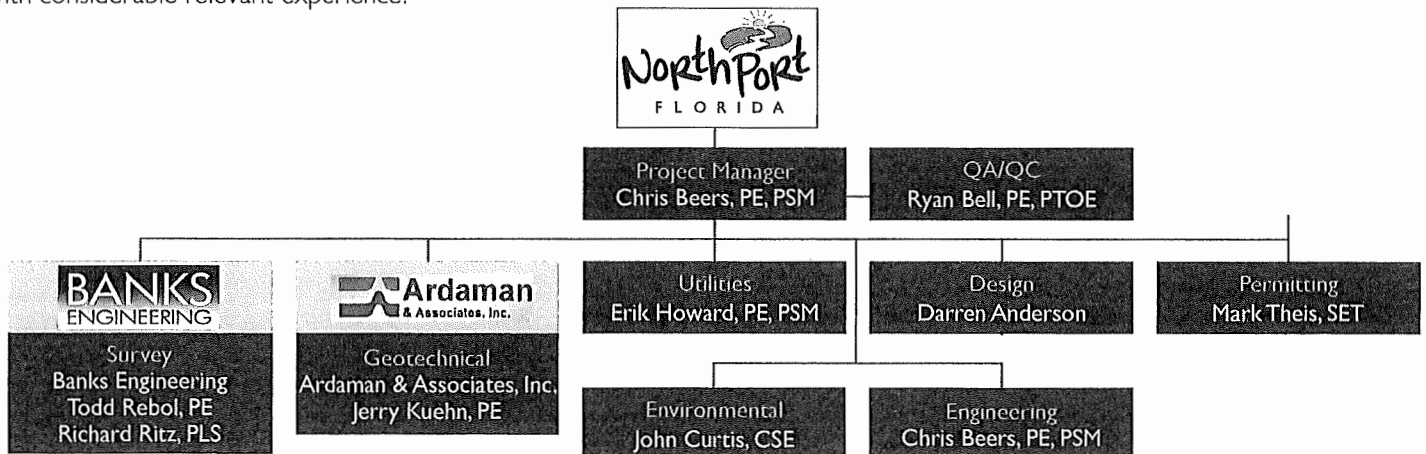
Very truly yours,  
 JOHNSON ENGINEERING, INC.



Chris Beers, PE, PSM, Project Manager  
 (941) 628-0635, [cbeers@johnsoneng.com](mailto:cbeers@johnsoneng.com)

**ORGANIZATIONAL CHART**

The success of any project ultimately boils down to the people you have working on it. We have put together a very strong team with considerable relevant experience.



## KEY TEAM BIOS

### Chris Beers PE, PSM - Project Manager/Engineering

Chris is the branch manager of our Charlotte County office and has 29 years of experience. He has successfully managed and led many Charlotte County projects including sidewalks (paths), storm structures, regional parks, roadways, bridges and others. He has managed land development projects in Florida, Utah, Kentucky, and Indiana. He is well versed in numerous engineering disciplines, as well as environmental components of the projects he has managed. As the manager of our Charlotte County office, Chris is very familiar with the local stakeholders and issues.

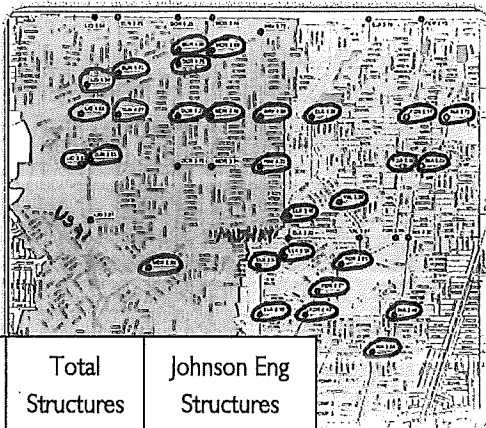
### Mark Theis, SET - Permitting

Mark has lived and worked in Charlotte County since the opening of the Port Charlotte office in 1993. He has worked on all the major Charlotte County projects associated with the firm over the last two decades and has 45 years of experience. His leadership on the original One Cent Sales Tax sidewalks projects will prove beneficial for this design team. Mark has worked closely with the various governmental and regulatory agencies including many departments with Charlotte County, the City of Punta Gorda, Southwest Florida Regional Planning Council, SFWMD, SWFWMD, and state and federal agencies including the FDEP, FDOT and the USACE.

## PROJECT APPROACH

Understanding your project is vital in the firm you select. We have this understanding because this team has completed the most the General Development Corporation (GDC) waterway structures in this area. During the 1999-2022 Greater Port Charlotte System upgrades, this team completed 29/58 of the waterway crossings. Our team has surveyed, designed, permitted, constructed and certified for Charlotte County, 29 total.

This team has the experience and expertise to address any/all issues regarding the new Stockton Ave/Cosmic Waterway Crossing structure.



Greater Port Charlotte Waterway Structures by Johnson Engineering (in blue)

Basin	Total Structures	Johnson Eng Structures
Fordham/Niagara	28	15
Little Alligator C	28	14
<b>Totals</b>	<b>56</b>	<b>29</b>

## Cost Saving Measures

**Box Culvert Construction:** By utilizing the box culvert construction in lieu of conventional form-n-pour in-place, so much time and impact to traffic was saved on the Charlotte County projects.

**Drainage:** The Cosmic Waterway is a major drainage conveyance within the North Port system. During construction, targeted for the dry season, a pronounced by-pass storm pipe system will be utilized to assure setting of the box culverts in the dry occurs. Also, address the yard and greenbelt storm systems within the new box culverts will be necessary to capture all storm events. It is important to note this Johnson Engineering team developed the program and bid item, with SWFWMD approval, the contingency for major hurricane/tropical storm events and will include this in the bid documents.

**Sidewalks:** Although the City of North Port doesn't have a grid of sidewalks within this area, the box culverts will be sized to accommodate the possibility of a future sidewalk.

**FDOT Bridge Inventory:** As this team did on all the Greater Port Charlotte box culverts (see Figure A), we will design, load rate, & permit with Florida Department of Transportation (FDOT) to assure this box culvert is listed forever on the FDOT Bridge inventory. This will ensure FDOT will be performing bi-annual bridge inspections relieving the task from City of North Port Public Works personnel.

**Existing Utilities:** This new transportation thoroughfare can also be a critical utility redundancy grid connection. The water supply system would greatly benefit to connect at the new Stockton Ave/Cosmic Waterway crossing. What will need to be done to ensure this utility loop, is to design the box culverts so the new utility lines will just fit above the box culverts. This design to accommodate utilities was done on all the Greater Port Charlotte structures, and the utilities prefer their lines above the box culvert in the event they ever have to work or maintain their system.

The following is our work plan we have utilized on other GPC structures to assure success:

**Stakeholders Involvement -** Stakeholders include Public Works, Utilities, schools, Southwest Florida Water Management District (SWFWMD), FDOT, neighbors, private utilities (FPL, Embarq, Teco, Comcast, etc...), and other North Port County staff as necessary.

**Survey and Data Collection -** Our team and Banks Engineering are well rehearsed in these waterway crossings and will perform this task efficiently and affectively. This team will assist in the land acquisition as necessary also with new deeds/plats/surveys necessary.

**Design/Permitting/Engineering -** This task requires the most intense coordination and detail. This team has performed on so many Greater Port Charlotte box culverts like this. Through our 30%, 60%, 90%, & FINAL stages, we will keep all stakeholders and the City informed at every step. Including the Engineer's Opinion of Probable Cost (EOPC) beginning at the 60% stage submittal. This is to help the City with Capital planning and budgeting.

**Bid Specifications** - We will provide the City with bid specifications to include all special conditions and other technical requirements.

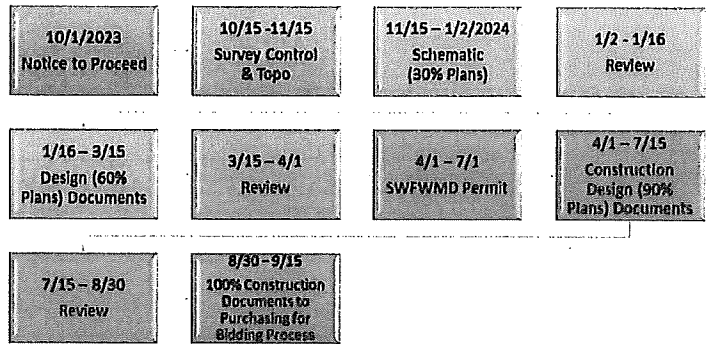
**Construction Phase Services (if needed)** - Our team has performed Request for Information (RFIs) responses, shop drawing review, and will attend field meetings as needed. Since our office is conveniently located at Murdock Circle, we are most likely the closest firm you will have submitting on this project.



Figure B: Conceptual layout of the Cosmic Waterway Box Culverts and Stockton Ave crossing

**Schedule**

This project did not specifically mention a deadline or anticipated construction bid letting. This could be a preliminary schedule considering the current workload.



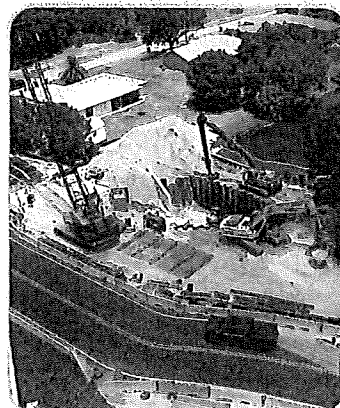
**SIMILAR PROJECTS**

**Storm Structures Series, Charlotte County**

Johnson Engineering was retained by Charlotte County to complete the survey, design, permitting, and construction services for six of the Greater Port Charlotte Storm Water Control Structures. The structures are listed below. The work performed included: survey, subsurface utility engineering (SUE), deed research, SWFWMD environmental resource permitting, utility relocation (public & private), FDEP permitting, stormwater modeling, USACOE permitting, engineering, design, MOT, County multi-department coordination, estimating, construction documents, and other administrative tasks. Three of the structures are assigned an FDOT bridge number and will be on the FDOT inventory (once constructed) for bi-annual inspections.

Basin	Structure	Roadway	Structure Area Size*	Construction Schedule	Weir
Little Alligator	SUN 3.65	Forrest Nelson	240 sf Invert 0.0'	Spring 2013	N/A
	HAV 4.33	Quesada	360 sf Invert 0.0'	Spring 2012	~85 feet long @ Elev 9.0'
	DOR 4.75	Bachman	160 sf Invert 4.3'	Spring 2012	~50 feet long @ Elev 13.0'
	MOR 5.08	Bachman	56 sf Invert 6.7'	Spring 2012	~40 feet long @ Elev 15.0'
Fordham	FOR 5.11	Peachland	80 sf Invert 7.0'	Spring 2013	~5 feet long @ Elev 18.2'
	NIA 5.72	Peachland	(2) 36" RCP x 100 ft Invert 10.0'	Spring 2013	~6 feet long @ Elev 18.1'

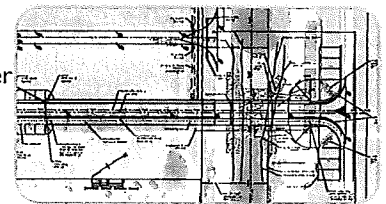
**Reference:**  
 Ms. Karen Bliss, Project Manager  
 Charlotte County Public Woks  
 (941) 575-3642  
[Karen.Bliss@charlottecountyfl.gov](mailto:Karen.Bliss@charlottecountyfl.gov)



**C-21 Bridge, City of Clewiston**

The City of Clewiston constructed a bridge to span the C-21 Canal for access to and inside the Herbert Hoover Dike. The bridge structure provides a single span across the canal and has accommodations for pedestrians and bicyclists in addition to many types of motor vehicles. The C-21 Bridge project will also incorporate an access ramp leading up to the bridge and a separate bypass connector road to allow continuous access to the C-21 canal. Johnson Engineering performed surveys, ecological assessments, surface water modeling, and site/roadway design to obtain the necessary permits to construct the bridge. Permit applications and plans were submitted to the FDOT, USACE and the SFWMD.

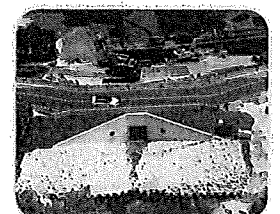
**Reference:**  
 Mr. Randy Martin, City Manager  
 City of Clewiston  
 (863) 983-1484  
[randy.martin@clewiston-fl.gov](mailto:randy.martin@clewiston-fl.gov)



**Elkcam Waterway 4.56 Box Culvert over Peachland Boulevard, Charlotte County**

Charlotte County Public Works retained the services of Johnson Engineering for the survey, design, permitting, & construction services of this new box culvert on Peachland Blvd. This project had to be designed to accommodate live traffic during construction, maintain a 20" sewer forcemain, & have contingency for a major tropical storm event. This completed the 29th storm structure for the Johnson team in the Greater Port Charlotte (GPC) drainage basin. This also completed the last of the 56 structures of the GPC basin, and Johnson Engineering closed out the completed SWFWMD certification for CCPW on the entire Environmental Resource Permit.

**Reference:**  
 Mrs. Joanne Vernon, PE, County Engineer  
 Charlotte County Public Works  
 (941) 575-3661  
[joanne.Vernon@charlottecountyfl.gov](mailto:joanne.Vernon@charlottecountyfl.gov)



**CONFLICT OF INTEREST FORM**

F.S. §112.313 places limitations on public officers (including advisory board members) and employees' ability to contract with the City either directly or indirectly. Therefore, please indicate if the following applies:

**PART I.**

- I am an employee, public officer or advisory board member of the City  
\_\_\_\_\_ **(List Position Or Board)**
  
- I am the spouse or child of an employee, public officer or advisory board member of the City  
**Name:** \_\_\_\_\_
  
- An employee, public officer or advisory board member of the City, or their spouse or child, is an officer, partner, director, or proprietor of Respondent or has a material interest in Respondent. "Material interest" means direct or indirect ownership of more than 5 percent of the total assets or capital stock of any business entity. For the purposes of [§112.313], indirect ownership does not include ownership by a spouse or minor child.  
**Name:** \_\_\_\_\_
  
- Respondent employs or contracts with an employee, public officer or advisory board member of the City  
**Name:** \_\_\_\_\_
  
- None Of The Above

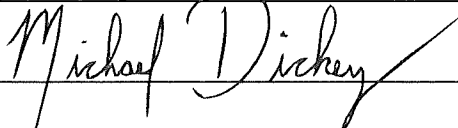
**PART II:**

Are you going to request an advisory board member waiver?

- I will request an advisory board member waiver under §112.313(12)
- I will NOT request an advisory board member waiver under §112.313(12)
- N/A

The City shall review any relationships which may be prohibited under the Florida Ethics Code and will disqualify any vendors whose conflicts are not waived or exempt.

**COMPANY:** Johnson Engineering, Inc.

**SIGNATURE:**  Michael Dickey, PE, Chairman/Vice President

**THIS PAGE MUST BE SUBMITTED WITH LETTER OF INTEREST**

**DISCLOSURE FORM**  
**FOR**  
**CONSULTANT/ENGINEER/ARCHITECT**

**Please select (only) one of the following three options:**

Our firm has no actual, potential, or reasonably perceived, **financial\*** or **other interest\*\*** in the outcome of the project.

Our firm has a potential or reasonably perceived **financial\*** or **other interest\*\*** in the outcome of the project as described here: \_\_\_\_\_.

Our firm proposes to mitigate the potential or perceived conflict according to the following plan: \_\_\_\_\_.

Our firm has an actual **financial\*** or **other interest\*\*** in the outcome of the project as described here: \_\_\_\_\_.

**\*What does "financial interest" mean?**

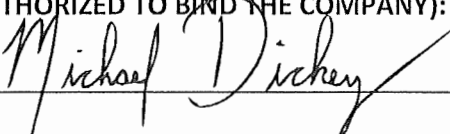
If your firm, or employee of your firm working on the project (or a member of the employee's household), will/may be perceived to receive or lose private income depending on the government business choices based on your firm's findings and recommendations, this must be listed as a financial interest. An example would be ownership in physical assets affected by the government business choices related to this project. The possibility of contracting for further consulting services is not included in this definition and is not prohibited.

**\*\*What does "other interest" mean?**

If your firm, or employee of your firm working on the project (or a member of the employee's household), will/may be perceived to have political, legal or any other interests that will affect what goes into your firm's findings and recommendations, or will be/may be perceived to be affected by the government business choices related to this project, this must be listed as another interest.

**BUSINESS NAME:** Johnson Engineering, Inc.

**NAME (PERSON AUTHORIZED TO BIND THE COMPANY):** Michael Dickey, PE, Chairman/Vice President

**SIGNATURE:**  **DATE:** September 1, 2023

**THIS PAGE MUST BE SUBMITTED WITH LETTER OF INTEREST**

Scrutinized Company Certification Form

Company Name: Johnson Engineering, Inc.
Authorized Representative Name and Title: Michael Dickey, PE, Chairman/Vice President
Address: 2122 Johnson Street City: Fort Myers State: FL ZIP: 33901
Phone Number: (239) 334-0046 Email Address: mdickey@johnsoneng.com

A company is ineligible to, and may not, bid on, submit a proposal for, or enter into or renew a contract with the City of North Port for goods or services of any amount if, at the time of bidding on, submitting a proposal for, or entering into or renewing such contract, the company is on the Scrutinized Companies that Boycott Israel List, created pursuant to Florida Statutes, section 215.4725, or is engaged in a boycott of Israel.

A company is ineligible to, and may not, bid on, submit a proposal for, or enter into or renew a contract with the City of North Port for goods or services of \$1 million or more if, at the time of bidding on, submitting a proposal for, or entering into or renewing such contract, the company is on the Scrutinized Companies with Activities in Sudan List, the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, created pursuant to Florida Statutes, section 215.473, or with companies engaged in business operations in Cuba or Syria.

CHOOSE ONE OF THE FOLLOWING

- [X] This bid, proposal, contract or contract renewal is for goods or services of less than \$1 million. As the person authorized to sign on behalf of the above-named company, and as required by Florida Statutes, section 287.135(5), I hereby certify that the above-named company is not participating in a boycott of Israel.
[ ] This bid, proposal, contract or contract renewal is for goods or services of \$1 million or more. As the person authorized to sign on behalf of the above-named company, and as required by Florida Statutes, section 287.135(5), I hereby certify that the above-named company is not participating in a boycott of Israel, is not on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, and it does not have business operations in Cuba or Syria.

I understand that pursuant to Florida Statutes, section 287.135, the submission of a false certification may result in the termination of the contract if one is entered into, and may subject the above-named company to civil penalties, attorney's fees and costs.
Certified By: Michael Dickey
AUTHORIZED REPRESENTATIVE SIGNATURE
Print Name and Title: Michael Dickey, PE, Chairman/Vice President
Date Certified: September 1, 2023

Solicitation/Contract/PO Number (Completed by Purchasing):

THIS PAGE MUST BE SUBMITTED WITH LETTER OF INTEREST

VENDOR'S CERTIFICATION FOR E-VERIFY SYSTEM

The undersigned Vendor/Consultant/Contractor (Vendor), certifies the following:

1. Vendor is a person or entity that has entered into or is attempting to enter into a contract with the City of North Port (City) to provide labor, supplies, or services to the City in exchange for salary, wages or other remuneration.
2. Vendor has registered with and will use the E-Verify System of the United States Department of Homeland Security to verify the employment eligibility of:
  - a. All persons newly hired by the Vendor to perform employment duties within Florida during the term of the contract; and
  - b. All persons, including sub-contractors or sub-consultants, assigned by the Vendor to perform work pursuant to the contract with the City.
3. If the Vendor becomes the successful Contractor who enters into a contract with the City, then the Vendor will comply with the requirements of Section 448.095, Fla. Stat. "Employment Eligibility", as amended from time to time.
4. Vendor will obtain an affidavit from all subcontractors attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien as defined in 8 United States Code, Section 1324A(H)(3).
5. Vendor will maintain the original affidavit of all subcontractors for the duration of the contract.
6. Vendor affirms that failure to comply with the state law requirements can result in the City's termination of the contract and other penalties as provided by law.
7. Vendor understands that pursuant to Florida Statutes, section 448.095, the submission of a false certification may result in the termination of the contract if one is entered into and may subject the Vendor named in this certification to civil penalties, attorney's fees and costs.

VENDOR: Johnson Engineering, Inc. (Vendor's Company Name)

Certified By: Michael Dickey  
AUTHORIZED REPRESENTATIVE SIGNATURE

Print Name and Title: Michael Dickey, PE, Chairman/Vice President

Date Certified: September 1, 2023

**THIS PAGE MUST BE COMPLETED AND SUBMITTED**

# E-Verify



Company ID Number: 46959  
Client Company ID Number: 345924

The individuals whose signatures appear below represent that they are authorized to enter into this MOU on behalf of the Employer, the Designated Agent and DHS respectively.

If you have any questions, contact E-Verify at 1-888-464-4218.

Approved by:

Employer JOHNSON ENGINEERING, INC.

CAROL J. DOCKER  
Name (Please Type or Print)

DIRECTOR - HR  
Title

Carol J. Docker  
Signature

7/27/2010  
Date

Designated Agent Absolute Background Search, Inc.

Cooley S Michael  
Name (Please Type or Print)

Title

Electronically Signed  
Signature

07/26/2010  
Date

Department of Homeland Security - Verification Division

Name (Please Type or Print)

Title

Signature

Date

## Information Required For the E-Verify Designated Agent Program

Information relating to your Company:

Page 14 of 15 | E-Verify MOU for Employer (Client) using a Designated Agent | Revision Date  
[www.dhs.gov/E-Verify](http://www.dhs.gov/E-Verify)

# E-Verify



Company ID Number: 46959  
Client Company ID Number: 345924

Company Name: JOHNSON ENGINEERING, INC.

Company Facility Address: 2122 JOHNSON ST

FORT MYERS, FL 33902

County or Parish: LEE

Employer Identification  
Number: 591173834

North American Industry  
Classification Systems  
Code: 541

Parent Company: \_\_\_\_\_

Number of Employees: 100 to 499