



**CITY OF BELLE SLE, FLORIDA
CITY COUNCIL AGENDA ITEM COVER SHEET**

Meeting Date: April 2, 2018

To: Honorable Mayor and City Council Members

From: B. Francis, City Manager

Subject: Increase in Lake Conway Shores Storm Water Project

Background: Lake Conway Shores has had a long standing problem with flooding during periods of intense rain. In February 2017, the City sought proposals for having this problem resolved. The contractor (Shenandoah Construction) gave a price, at that time, of \$117,000 to complete the project. The project was put on hold in June 2017 because the summer rains would make it difficult to complete. It was agreed upon by the City and the contractor that the project would resume in February 2018 during the drier months. The Contractor agreed to hold their price on the project (\$117,000). During that time, the City Engineer reviewed the project and made changes to the project because the City Manager and City Engineer did not believe that the original project provided a long term solution to the drainage problems. When the Contractor received the new plans, they notified the City that they were no longer interested in doing the project.

In order for this project to be completed before the rainy season or for hurricane season, the City, considering this an emergency situation, contacted Price Construction, Inc. to provide a cost of the work. Price Construction is a local contracting firm that has done reliable projects for the City in the past at a fair and competitive cost. After several meetings on-site with the City Manager and City Engineer, and the complexities of the project after seeing the situation underground, Price Construction submitted a project estimate of \$594,380. The project can be broken in phases; Phase 1 - \$294,380; Phase 2 - \$205,000; Phase 3 - \$95,000.

By holding off on some other storm water projects until next budget year, we should have the funding available. We can also do the project in phases, if necessary. There is FEMA funding available for mitigation which we will be applying for but that funding is uncertain and if approved, will be in the next budget year. We are also looking at funding from the State, but I was told by Senator Stewart's office that these projects were cut from the budget due to the legislature's desire to fund more School Resource

Officers and initiatives for school safety in wake of the tragedy at Parkland. I am confident we will receive some funding through the mitigation program, but how much is undetermined. The residents of Lake Conway Shores waited a long time for this project to be built to resolve their storm water issues.

Staff Recommendation: Council approves the increase in funding for this project in the amount of \$417,380.

Suggested Motion: I move that approve the increase in funding for the Lake Conway Shores storm water Project in the amount of \$417,380 and direct the Finance Director to prepare a budget amendment for the next meeting

Alternatives: Do not approve the increase in funding, put this project on hold for another year and direct the City Manager to solicit for other bids to the project, or solicit bids for the original project

Fiscal Impact: Additional \$417,380 from the Storm Water Fund which will delay some other projects until next budget year.

Attachments: Emails from Shenandoah; Cost Estimates



Bob Francis <bfrancis@belleislefl.gov>

Jade Circle Project

Anthony <anthony@shenandoahconstruction.com>

Mon, Feb 12, 2018 at 12:12 PM

To: Bob Francis <bfrancis@belleislefl.gov>, Dan Dimura <d.dimura@shenandoahconstruction.com>

Bob: I see that there are changes from the original design. We are in the process of re-pricing and will get you an estimate quickly.

Regards,

Anthony

From: Bob Francis <bfrancis@belleislefl.gov>

Sent: Monday, February 5, 2018 8:20:08 AM

To: Dan Dimura; Anthony

Subject: Jade Circle Project

[Quoted text hidden]



Bob Francis <bfrancis@belleislefl.gov>

Jade Circle Project

Anthony <anthony@shenandoahconstruction.com>
To: Bob Francis <bfrancis@belleislefl.gov>

Thu, Feb 22, 2018 at 3:27 PM

Bob: after reviewing the new plans and our current backlog of work, we are going to have to pass on bidding this work. We do appreciate the opportunity and hope to work with you again in the future.

Regards,

Regards,

Anthony Guglielmi



Corporate Office
1888 NW 22nd Street
Pompano Beach, FL 33069
(954) 975-0098
shenandoahconstruction.com

This message is the property of Shenandoah General Construction Company, and/or Shen-Line, LLC. It is intended only for the use of the individual or entity to which it is addressed and may contain information that is non-public, proprietary, privileged, confidential, and exempt from disclosure under applicable law or may constitute an attorney work product. If you are not the intended recipient, you are hereby notified that any use, dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, notify us immediately by telephone and do not delete this message if a facsimile or do delete this message immediately if this is an electronic communication.

Price Construction, Inc.
P.O. Box 590062
Orlando, Florida 32859
Phone 407 857-7416
Fax 407-857-2111

Certified General Contractor
CGC# 047177
Cell 407 509-6555
Ppriceinc92@gmail.com

Project: Lake Conway Shores
Jade Circle
Belle Isle, Florida 32812

Phase 1- Road work at Pump Station to South side of
Honeysuckle
Date: 4-2-2018

We hereby propose to Furnish all Equipment, Labor and Materials for the completion of the following per Plans by Harris Civil Engineers, dated November 13, 2017;

All Survey and Layout for Entire project- Phase 1 through 3
Remove existing D-2 MH Structure and Install New D-2 MH Structure
Install new 15" Storm piping from D-2 to New D-30 curb inlet
Install New 15" RCP piping from D-30 across Jade Circle to New D-31 curb inlet
Install New D-6 MH Structure
Install New 15" RCP piping across Jade Circle to New D-12 Inlet
Install New 8" Storm piping from D-12 Inlet to New D-14 Yard Drain
Install New 8" piping from D-14 Yard Drain and cap for future use
Install New D-5 Yard drain onto existing 30" CMP piping
Install New D-7 Yard Drain onto Existing 30" CMP piping
Install New D-10 Yard Drain onto existing 30" CMP piping
Remove Existing Concrete Driveway approach at 5269, 5263, 5250 and 5244 and Re-pour New Concrete Driveway approach (approach is to be 6" in thickness)
Install New F-curbing as shown at Structures D-30 and D-31
Install New Paving at 2 street crossings where New Storm piping was installed
Re-Pave sections of Roadway that are disturbed and torn up to allow for New structures of Yard drains to be installed (These will be spot patches not full width Road paving)
Re-grade existing swale areas shown on plans to New elevations
Re-pair all Irrigation in Right-away disturbed by Construction at each Homeowner location
Re-sod all disturbed areas (Sod is to match existing)

Includes all MOT Required
Includes all Testing required (Density and Compaction)
Includes all Erosion Control required (Silt fence, Hay bales etc.)
Includes all dewatering needed to Complete work

Does Not include Any Permits

Total Amount for work \$294,380.00

Price Construction, Inc.
P.O. Box 590062
Orlando, Florida 32859
Phone 407 857-7416
Fax 407-857-2111

Certified General Contractor
CGC# 047177
Cell 407 509-6555
Ppriceinc92@gmail.com

Project: Lake Conway Shores
Jade Circle
Belle Isle, Florida 32812

Phase 2- From Honeysuckle lane to Entrance
Date: 4-2-2018

We hereby propose to Furnish all Equipment, Labor and Materials for the completion of the following per Plans by Harris Civil Engineers, dated November 13, 2017;

All Survey and Layout for Phase 2

Install New Handrails at Existing Structures D-22 and D-28

Install New Concrete around Existing Structures D-22 and D-28

Remove existing Structure D-38 and Install New D-38 Inlet Structure

Install New 18" Storm piping from D-38 Structure to D-42 Structure

Install New D-42 Inlet Structure

Install New 18" RCP piping across Jade Circle from D-42 structure to New D-32 Structure

Install New D-32 Inlet Structure

Install New 18" Storm piping from D-42 Structure to New D-43 Yard Drain

Install New D-43 Yard Drain

Install New 15" storm piping from D-43 Yard Drain to New D-44 Yard Drain

Install New D-44 Yard Drain

Install New 15" Storm piping from D-44 Yard Drain to New D-46 Yard Drain

Install New D-46 Yard Drain

Install new 15" Storm piping from D-46 Yard Drain to New D-47 Yard Drain

Install New D-47 Yard Drain

Install New 12" Strom piping from D-47 to New D-48 Yard Drain

Install New D-48 Yard Drain

Install New 15" Storm Piping from D-32 Inlet to New D-34 Yard Drain

Install New D-34 Yard Drain

Install New 15" Storm piping from D-34 Yard Drain to New D-36 Yard Drain

Install New D-36 Yard Drain

Install New 12" Storm piping from D-36 Yard Drain to New D-37 Yard Drain

Install New D-37 Yard Drain

Install New 12" Storm piping from D-37 Yard Drain to New D-40 Yard Drain

Install New D-40 Yard Drain

Remove existing concrete Driveway approach at 5232, 5226, 5220, 5214, 5208, 5211 and Lot 43 and 53 and Replace with new Concrete approach (Concrete is to be 6" in Thickness)

Install New Paving at One street crossing from D-42 to D-32 Structure

Remove all Concrete Sidewalk and Replace with New sidewalk (Sidewalk is to be 4" in Thickness)

Re-Pave sections of Roadway that are disturbed and torn up to allow for New structures or Yard Drains to be installed (These will be spot patches not full width Road paving)

Re-grade existing swale areas shown on plans to New elevations

Re-pair all irrigation in Right-away swale area disturbed by Construction at each Homeowner location

Re-sod all disturbed areas (Sod is to match existing)

Includes all MOT Required

Includes all Testing required (Density and Compaction)

Includes all Erosion Control required (Silt fence, Hay bales etc.)

Does Not include Any Permits

Total Amount for work \$205,000.00

Price Construction, Inc.
P.O. Box 590062
Orlando, Florida 32859
Phone 407 857-7416
Fax 407-857-2111

Certified General Contractor
CGC# 047177
Cell 407 509-6555
Ppriceinc92@gmail.com

Project: Lake Conway Shores
Jade Circle
Belle Isle, Florida 32812

Phase 3- Pump Station
Date: 4-2-2018

We hereby propose to Furnish all Equipment, Labor and Materials for the completion of the following per Plans by Harris Civil Engineers, dated November 13, 2017;

All Survey and Layout for Phase 3

Remove Existing chain link fence on West side of Pump Station to allow work to be done
Remove existing settled concrete slab on West side of pump station
Excavate down on existing 36" Storm line and remove approximately 32 In. ft. of existing 36" Storm pipe (32 In. ft. of piping will be from pump station towards lake)
Install New Structure onto existing 36" Storm pipe where piping has been removed (Structure is to be 4' x 6'6" inside dimension with an Aluminum Hatch cover for accessibility)
Install New 36" Storm piping from New structure back to existing Pump station
Install New 36" Inline Check Valve
Remove all existing silt and debris inside pump station to allow for Weir wall to be removed
Remove Existing Weir Wall inside existing Pump Station (Wall is to be removed down to elevation that will be supplied by Engineer)
Re-grade all disturbed area
Re-Sod all disturbed areas
Replace concrete slab that was removed to allow for new piping to be installed
Replace existing Chain link fence that was removed to allow for work to be done
Remove and Replace Existing Concrete Driveway and approach (New concrete is to be 6" in Thickness)

Includes all MOT Required
Includes all Testing required (Density and Compaction)
Includes all Erosion Control required (Silt fence, Hay bales etc.)
Includes all Dewatering needed to complete work

Does Not include Any Permits

Total Amount for Work \$95,000.00