



TO: Mark Roberts, Purchasing Agent
Purchasing Division
FROM: Gregory M. Balicki, P.E.
Water and Wastewater Services Engineering Division
SUBJECT: Solicitation No.: PNC2115060C1
New Booster Pumping Station for District 3A

Recommended Vendor: Cardinal Contractors, Inc.
Recommended Group(s)/Line Item(s): Lines 01-01 through 01-04
Initial Award Amount: \$2,517,250.00 Potential Total Amount: \$2,517,250.00
Initial Contract Term: Fixed Purchase Contract Term, including Renewals: Fixed Purchase

CONCURRENCE:

The agency has reviewed Vendor's response(s) for specification compliance and Vendor responsibility. I
 have reviewed all documents including the Vendor Questionnaire and after careful evaluation, I concur with recommendation for award to the Vendor.

FINANCIAL BACKGROUND/D & B REPORT: (check one)

I am satisfied with the Vendor's financial background and/or rating and payment performance.
 Not applicable Provide explanation if choosing this option

LITIGATION HISTORY: (check one)

I have reviewed the Litigation History Form and there is no issue of concern.
 Refer to additional information from the Office of the County Attorney to address an issue/concern.

PAST PERFORMANCE: (check all that apply)

I have reviewed the Vendor's past Performance Evaluations in Contracts Central and:

Vendor received an overall rating ≥ 2.59 on all evaluations.
 No evaluations within the past three years contained any items rated a score of 2 or less.
 Vendor received a rating ≤ 2.59 on an evaluation(s). Refer to additional information.
 Vendor received a score of ≤ 2 on an individual item(s). Refer to additional information.
 Past evaluations are not relevant to the scope of this contract.
 No past Performance Evaluations exist in Contracts Central.

AND

Reference Verification Forms are attached.

OR

Reference Verification Forms are not required: Commodity only purchase (less than \$250,000); Service less than \$50,000 and the Vendor has a Performance Evaluation within the past three years.

NON-CONCURRENCE:

I do not concur. Detailed reason for non-concurrence is attached.

TYPED NAME OF SIGNER: Gregory M. Balicki, P. E. TITLE: Services Engineering Division
(Individual authorized to administer the contract.) Director of Water and Wastewater

SIGNATURE:  DATE: 1/4/18



Vendor Reference Verification Form

Broward County Solicitation No. and Title: PNC2115060C1 New Booster Pumping Station for District 3A
 Reference for: (Name of Firm) Cardinal Contractors, Inc.
 Organization/Firm Name providing reference: Manatee County
 Contact Name/Title: Anthony Benitez, Project Manager
 Contact E-mail: Anthony.Benitez@mymanatee.org
 Contact Phone: 941.737.4767 x 7333
 Name of Referenced Project: SWWRF Lake Filtration System and Pond Improvements
 Contract No.
 Contract Amount: \$13M
 Date Services Provided: 8/12-1/15

(list date range or date services began until "current")

Vendor's role in Project: Prime Vendor Sub-consultant/Sub-contractor
 Would you use this vendor again? Yes No If No, please specify in Additional Comments (below).

Description of services provided by Vendor:

Please rate your experience with the referenced Vendor:	Needs Improvement	Satisfactory	Excellent	Not Applicable
1. Vendor's Quality of Service				
a. Responsive	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Accuracy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Vendor's Organization				
a. Staff expertise	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Professionalism	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Turnover	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Timeliness of:				
a. Project	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Additional Comments: (provide on additional sheet if needed)

References Checked By
 Name: William Mitchell Title: Expansion Project Administrator
 Division/Department: WWS/WWED Date of Verification: January 03, 2018



Vendor Reference Verification Form

Broward County Solicitation No. and Title: PNC2115060C1 New Booster Pumping Station for District 3A
 Reference for: (Name of Firm) Cardinal Contractors, Inc.
 Organization/Firm Name providing reference: Broward County Water and Wastewater Services
 Contact Name/Title: John Morra, P.E.
 Contact E-mail: jmorra@broward.org
 Contact Phone: 954-831-0902
 Name of Referenced Project: Water Treatment Plant 2A 4Log Virus Inactivation
 Contract No. 9127
 Contract Amount: \$2,021,801.63
 Date Services Provided: 9/2012-1/2013

(list date range or date services began until "current")

Vendor's role in Project: Prime Vendor Sub-consultant/Sub-contractor
 Would you use this vendor again? Yes No If No, please specify in Additional Comments (below).

Description of services provided by Vendor:
 Contractor furnished and installed a 4 Log virus inactivation system comprised of a 36 inch static mixer and several hundred feet of 60 inch, 48 inch, and 36 inch finished effluent transfer water pipe with sodium hypochlorite and ammonia chemical injection vaults.

Please rate your experience with the referenced Vendor:	Needs Improvement	Satisfactory	Excellent	Not Applicable
1. Vendor's Quality of Service				
a. Responsive	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Accuracy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Vendor's Organization				
a. Staff expertise	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Professionalism	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Turnover	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Timeliness of:				
a. Project	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Additional Comments: (provide on additional sheet if needed)
 Contractor provided excellent service for a very challenging project.

References Checked By
 Name: John Morra, P.E. Title: PM III
 Division/Department: WWS Engineering Date of Verification: 1/2/2018



Vendor Reference Verification Form

Broward County Solicitation No. and Title: PNC2115060C1 New Booster Pumping Station for District 3A
 Reference for: (Name of Firm) Cardinal Contractors, Inc.
 Organization/Firm Name providing reference: Randy Howell
 Contact Name/Title: Inspector
 Contact E-mail: randy.howell@pxd.com
 Contact Phone: 903.312.5562
 Name of Referenced Project: Pioneer Mainline Pipeline 007 Pump Station
 Contract No.
 Contract Amount: \$7.7M
 Date Services Provided: 1/16-9/16

(list date range or date services began until "current")

Vendor's role in Project: Prime Vendor Sub-consultant/Sub-contractor
 Would you use this vendor again? Yes No If No, please specify in Additional Comments (below).

Description of services provided by Vendor:
 Cardinal was the GC on my project they constructed 2 - 500,000 BBL frac ponds and a pumping station with the capacity of moving 225,000 BBL of frac water per day. They supplied and managed sub contractor and about 50 % of the materials for the job.

Please rate your experience with the referenced Vendor:	Needs Improvement	Satisfactory	Excellent	Not Applicable
1. Vendor's Quality of Service				
a. Responsive	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Accuracy	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Deliverables	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Vendor's Organization				
a. Staff expertise	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Professionalism	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Turnover	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Timeliness of:				
a. Project	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Additional Comments: (provide on additional sheet if needed)
 Cardinal finished on time and under budget and had no recordable injuries.

References Checked By
 Name: Steven J. Doyle, PE. Title: Const. Project Manager Supervisor
 Division/Department: WWS/WWED Date of Verification: 01-02-2018

Project: 9127 - WTP 2A 4-Log Virus Removal
 Construction Contract: Y1062102C1 - WTP 2A 4-Log Virus Removal
 Prime Vendor: CARDINAL CONTRACTORS INC
PM: John Morra, P.E.

CA: Gregory Balicki, P.E.

Final Construction Evaluation - Status: Approved

Final Eval Raw Score: **4.70** Final Goal Raw Score: **5.00** Weighted Score: **4.69**

CARDINAL CONTRACTORS INC Is RECOMMENDED For Future Contracts

Remarks: **Contractor performed very well on an extremely difficult project. Superintendent Oscar Diaz and his crew did an outstanding job jointing, pressure testing, and placing the new 4 Log process piping system in operation.**

Rated By: **John Morra, P.E. Eng. of Record On 6/19/2015**

Reviewed By: **Gregory M. Balicki, P.E. On 8/10/2015**

Numerical Score : 4.7

Project Management		Category Average: 4.8
How well did the vendor cooperate with the Contract Administrator, other County personnel and the consultant?		5
How closely did vendor conform with specifications, drawings and other requirements?		5
How appropriate was the staff assigned to do the work to ensure a quality product on a timely basis?		5
How actively did the vendor communicate with subvendors and others involved in project?		5
How adequate and effective was the vendor's coordination and control of subvendors' work and documentation?		4
How proactively did the vendor participate in the resolution of disputes?		5
How timely were the notices of inspection requests?		5
How well did the vendor control the project by providing recommendations, addressing issues, participating in decision making, and working with government officials and the County?		5
How clean did the vendor keep the work site on a continuous basis?		4
How well did the vendor conform to the permit requirements?		5
Comments:	Contractor is experienced and performed very well on an extremely difficult water treatment plant site. Project Superintendent Oscar Diaz did a remarkable job constructing 60 inch diameter process piping in tight quarters.	

Business Practices		Category Average: 4.75
How was the vendor's compliance with the United States Occupational Safety and Health Administration (OSHA) and Broward County's Risk Management Division, Safety and		5

Occupational Health Section requirements? Consider the vendor's established safety program, compliance with standards, safety practices, accident prevention, etc.	
How well did the vendor manage business relationships with subvendors by ensuring that subvendors were fully paid for work that had been completed to specifications? (This information can be verified through subvendor complaints or liens for non-payment)	5
How well did the vendor manage business relationships with subvendors by ensuring that subvendors were promptly paid?	5
How well did the vendor follow Broward County procedure in reporting changes of sub vendors?	4
Comments:	Contractor followed all safety rules. Vendors and subcontractors responded well to requests for service by the general contractor.

Cost Control	Category Average: 5
How actively did the vendor pursue/take aggressive action in obtaining documents such as building permits, Certificate of Occupancy and other required documents on a timely basis?	5
How actively did the vendor participate in overcoming problems with other vendors, building officials, and/or regulatory agencies?	5
How valid were the claims for extra costs?	5
How well did the vendor comply with the prevailing wage rate policy?	5
How well did the vendor comply with the County's Living Wage rate policy (if applicable)?	5
Comments:	Contractor obtained building permits on a timely basis and costs for extra work were fair and they worked with the County to keep costs within the project budget.

Timeliness	Category Average: 4.86
How well did the vendor manage delivery of necessary equipment and material for the project?	5
How timely and accurate were payment requests when submitted?	4
How well did the vendor meet the schedule of deliverables established at the beginning of the project?	5
How well did the vendor conform with schedule of work in progress in order to meet the planned completion dates for Phase Completion?	5
How well did the vendor conform with schedule of work in progress in order to meet the planned completion dates for Substantial Completion?	5
How well did the vendor conform with schedule of work in progress in order to meet the planned completion dates for Final Completion?	5
How effectively did the vendor communicate with the Contract Administrator and other County personnel as well as the consultant?	5
Comments:	Materials for the project arrived well ahead of schedule. Contractor planned work to meet or exceed the project schedule.

Change Order Management	Category Average: 4
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Did the vendor provide independent estimates of the value of changes?	Yes
How accurate and timely were the preliminary estimates of the value of change orders/amendments provided by the vendor?	4
How accurate and timely were change orders/amendments processed with the proper documentation?	4
How fair and timely did the vendor prepare, negotiate and make recommendations to the County regarding change orders/amendments?	4
How appropriate were the vendor's recommendations for time extensions based on the actual circumstances and reviewed against the contract requirements?	N/A
Comments:	Change Orders were mostly due to requests for project modification by the County and were priced fairly so as not to exceed the project budget. Time for extra work was reasonable.

Quality Of Work		Category Average: 5
How accessible was the work for inspection?		5
How close were the equipment and materials to the specifications?		5
How closely were industry standard construction methods followed?		5
How responsive and competent were superintendents, supervisors and workers?		5
Comments:	Work was always open for inspection. All materials met the contract specifications. The contract superintendent Oscar Dias and pipe crew did an outstanding job laying large 60 inch diameter in very tight conditions at the water treatment plant while keeping it in full operation.	

Project Closeout		Category Average: 4
How well did the project meet specified standards when inspected?		5
How complete and accurate was the documentation provided at the completion of the project, including punch list, warranties, operation, appropriate manuals and Certificate of Occupancy from the appropriate jurisdiction?		4
How clean did the vendor leave the worksite by completely disposing of debris in a legal manner?		5
How accurate and timely were the vendor's final project accounting documents sent to Broward County?		2
Comments:	Project met all industry standards and punch list items were completed rapidly. Job site was left clean and in order. Final pay application and other paperwork at the end of the project was very slow requiring prodding to close out the project.	



Public Works Department • Water and Wastewater Services
WATER AND WASTEWATER ENGINEERING DIVISION
2555 West Copans Road • Pompano Beach Florida 33069
PHONE: 954-831-0745 • FAX: 954 831-0798/0925

Our Best.
Nothing Less.

January 11, 2018

William Pat Mitchell, Construction Project Manager
Broward County Water and Wastewater Services
2555 W Copans Road
Pompano Beach, FL 33069

RE: VENDOR PAST PERFORMANCE EVALUATION

Mr. Mitchell,

I am responding to your inquiry regarding the Performance Evaluation given to Cardinal Contractors Inc. on Capitol Project # 9127/Solicitation #Y1062102C1 WTP 2A 4-Log Virus Inactivation.

This project was an extremely challenging \$2,000,000 project requiring new 48" and 54" 4 Log piping that completely rearranged the finished effluent discharge from the WTP 2A lime softening plant. This new 500' long piping/treatment system with chemical injection points then became a treatment system on the tail end of the existing 30 MGD water treatment plant.

As the Engineer of Record and Construction Project Manager for this project, I can only say that Cardinal Contractors Inc. did an excellent job with the project and assisted the County in putting the system in service. I gave the contractor a nearly perfect weighted average Final Construction Evaluation score of 4.70. Cardinal Contractors staff exceeded my expectations for their experience with heavy construction. Cardinal Contractors retained a subcontractor for survey and for the preparation of as-built drawings. It took quite a while to get the proper documents at the end of the project for which I gave them a Rating of 2 under Item 4 in category G) Project Closeout.

Cardinal Contractors Inc. received an overall Excellent Rating and I would highly recommend them for future work with the County.

Should you have any questions or need additional information please do not hesitate to contact me at jmorra@broward.org or 954-831-0902.

Regards,


John Morra, P.E.
Construction Project Manager

JM/as

C: File: 1.14