

TO: Nancy Olesen Purchasing Division FROM: Gregory M. Balicki, P.E. **WWED** Solicitation No.: PNC2115491C1 SUBJECT: North Regional Wastewater Treatment Plant - Effluent Recommended Vendor: Munilla Construction Management, LLC d/b/a MCM Recommended Group(s)/Line Item(s): 1-10 Initial Award Amount: \$10,705,000 Potential Total Amount: \$10,705,000 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. \square Vendor received a rating \leq 2.59 on an evaluation(s). Refer to additional information. \bowtie Vendor received a score of \leq 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: Jeffrey H. Greenfield, P.E. TITLE: Construction Project Manager frey A breesfield

Page 2 of 2

Concurrence: North Regional Wastewater Treatment Plant - Effluent

TYPED NAME OF SIGNER: Gregory M. Balicki, P.E.

TITLE: Director WWED

SIGNATURE:

TYPED NAME OF SIGNER: Alan Garcia, P.E. (Individual authorized to administer the contract.)

TITLE: Director WWS

SIGNATURE:

Non-Concurrence Justification

I am in agreement with the consultant's review and assessment of the bid documents. MCM provided references which do not demonstrate experience working at a wastewater treatment plant as a prime or sub-contractor.



April 2, 2018

Jeffrey Greenfield, PhD, PE, BCEE
BROWARD COUNTY WATER AND WASTEWATER SERVICES
Water and Wastewater Engineering Division
2555 West Copans Road
Pompano Beach, Florida 33069

Re: 9195 NRWWTP Facility Improvements – Effluent Bid No. PNC2115491C1 – Consideration of Award

Dear Dr. Greenfield:

Hazen and Sawyer reviewed the bid proposal documents opened on March 9, 2018 for the North Regional Wastewater Treatment Plant (NRWWTP) Facility Improvements - Effluent project. The County provided the 77-page "bid book" from BidSync and the vendor verification forms completed by the County Construction Project Manager for the apparent low bidder, Munilla Construction Management dba MCM, for review. The documents were evaluated to determine the bidder's overall technical ability to perform the work. Our review did not include a determination of bidder responsiveness.

The nature of the work included within Bid No. PNC2115491C1 North Regional Wastewater Treatment Plant Facility Improvements – Effluent is generally as follows:

- 1. Replacement of existing variable frequency drives for the five 800 horsepower (hp) injection well pumps within the injection well pump station (IWPS)
- 2. Replacement of existing five automatic strainers at IWPS
- 3. Replacement of heating/ventilation and cooling (HVAC) equipment with the IWPS
- 4. Replacement of lighting systems and skylights on the IWPS roof
- 5. Replacement of existing liquid rheostats for the five 1,000 hp and one 500 hp ocean outfall pumps within the ocean outfall pump station
- 6. Structural repairs within the ocean outfall pump station wet well/chlorine contact basin
- 7. Replacement of louvers, lighting, ventilation system within the ocean outfall pump station
- 8. Replacement of three self priming sewage pumps in onsite lift station no. 5 which first includes construction of a temporary pump station to ensure continuous operation throughout construction
- 9. Support electrical and instrumentation installation, coordination and testing for continuous uninterrupted operation of the IWPS, ocean outfall pump station, and onsite lift station no. 5
- 10. Temporary dewatering, pumping, electrical, controls, and other support facilities as needed to maintain continuous operation of all secondary effluent disposal facilities (IWPS and ocean outfall pump station) throughout construction.

Jeffrey Greenfield April 2, 2018



11. Final restoration, cleanup and painting

Based on our review of the provided documents, this bidder has evidenced the technical ability to perform roadway work, building shell work, and HVAC work. The provided references do not, however, demonstrate experience working at wastewater treatment plants as a prime contractor. Specifically, as related to this project, we could not identify experience related to items 1, 2, 4, 5, 6, 7, 8, 9, nor 10. As data representing the bidder's performance on work of similar nature to the proposed wastewater treatment plant effluent project were not provided, we cannot conclude that MCM has demonstrated the requisite technical ability for the nature of this bid project.

It should also be noted that the strainer represented by Tom Evans Environmental, Inc. (as listed on MCM's "Subcontractors/Subconsultants/Suppliers Requirement Form") may not be an "or equal" to the specified strainer for this particular project. This would be determined during the detailed shop drawing review phase of construction when detailed technical information would be submitted. However, the general mechanical differences appear to be significant (e.g. differing materials of construction, mass of units, mechanisms for cleaning of the strainer). Additionally, the dimensional limitations of the existing system are significant and may require major revisions to the manufacturer's standard configuration to adapt this proposed strainer to the existing injection well pump system.

If you have any questions or need any additional information, please contact our office.

Sincerely,

Hazen and Sawyer Janeen M. Wietgrefe, PE Associate Vice President

Enclosures

C: Steven Doyle / BCWWS Gary Bors / Hazen Hazen File: 44400-016



Vendor Reference Verification Form

Broward County Solicitation No. and Title: PNC2115491C1, North Regional Wastewater Treatment Plant -							
Effluent Reference for: (Name of Firm) Munilla Construction Management, LLC d/b/a MCM							
Organization/Firm Name providing reference: Miami-Dade Water & Sewer Department							
Contact Name/Title: Edgar Diaz, MS, PE/Consent Decree PMCM Team							
Contact E-mail: eddiaz@miamidade.gov							
Contact Phone: 305-704-6473							
Name of Referenced Project: 54 inch FM, Miami							
Contract No. S-902							
Contract Amount: \$12,072,689							
Date Services Provided: October 2016 - 0	On Going						
		vices began unti	l "current")				
Vendor's role in Project: ☐ Prime Vendo	or 🗌 Sub-	consultant/Sub-	contractor				
Would you use this vendor again? ☐ Yes	()	No, please spe	cify in Additio	onal Comments (below).			
Description of services provided by Vendor:							
1. Pursue all the way to high ranking off	icials of MD	WASD a \$2M C	hange Orde	r that was determined			
has no merit by our team of experts.							
2. Try to obtain approval of unacceptable	e materiais s	submittal by inc	correct conti	ract interpretation			
Please rate your experience with the	Needs						
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1. Vendor's Quality of Service							
a. Responsive		\boxtimes					
b. Accuracy		\boxtimes		$\overline{\Box}$			
c. Deliverables	Ħ	\boxtimes	Ħ	ñ			
2. Vendor's Organization	_		_				
a. Staff expertise		\boxtimes	П	П			
b. Professionalism	\boxtimes	ī	ī	Ī			
c. Turnover	\boxtimes	ī	Ħ	ī			
3. Timeliness of:	_	_		_			
a. Project	\boxtimes						
b. Deliverables		\boxtimes					
Additional Comments: (provide on additional Comments)	tional sheet i	f needed)					
* .							
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References Checked By							
Name: Jeffrey H. Greenfield, Ph.D., P.E.		Title: Co	nstruction Pr	oject Manager			
Division/Department: WWED			Date of Verification: April 4, 2018				

Greenfield, Jeffrey

From:

Diaz, Edgardo (Consultant) < Edgardo. Diaz@miamidade.gov>

Sent:

Wednesday, April 4, 2018 7:20 AM

To: Subject:

Greenfield, Jeffrey RE: Reference for MCM

Attachments:

Vendor Reference Verification Form-EDiaz .pdf

Jeff

Good Morning

The final evaluation will be prepared at project completion around June 2018 (original end of contract was December 2017). Please refer to the attached form for additional information. If there are any questions, please do not hesitate to contact me.

Thank You

Edgar Diaz, MS, PE

edgardo.diaz@miamidade.gov Miami-Dade Water and Sewer Department



135 San Lorenzo Ave, Suite 600 Coral Gables, FL 33146 Office: 305-704-6473

Office: 305-704-6473 Cell: 786-385-6824

From: Greenfield, Jeffrey [mailto:JGREENFIELD@broward.srg]

Sent: Tuesday, April 03, 2018 7:36 AM

To: Diaz, Edgardo (Consultant) < Edgardo. Diaz@miamidade.gov>

Subject: Reference for MCM

This is an EXTERNAL email. Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected emails. Please click here if this is a suspicious message reportspam@miamidade.gov Enterprise Security Office

Mr. Diaz:

Good morning! MCM is being considered for a construction award here for the North Regional Wastewater Treatment Plant - Effluent project at Broward County Water and Wastewater Services. Please review the attached reference form. I am fully aware that you cannot complete our reference form but I would greatly appreciate it if you could email me back your Consultant Evaluation form by the end of the day Tuesday. You can call me so I can fill out the information on my form if that is easier for you. Thank you very much in advance.

Thanks, Jeff



Jeffrey H. Greenfield, Ph.D., P.E., BCEE Construction Project Manager **Water and Wastewater Services** Water & Wastewater Engineering Division 2555 W. Copans Road, Pompano Beach, FL 33069

Office: 954-831-0923, Cell: 954-856-1510

www.broward.org/waterservices



Under Florida law, most e-mail messages to or from Broward County employees or officials are public records, available to any person upon request, absent an exemption. Therefore, any e-mail message to or from the County, inclusive of e-mail addresses contained therein, may be subject to public disclosure.



Vendor Reference Verification Form

	C1, North Region	onal Wastewa	ater Treatment Plant -				
Effluent Reference for: (Name of Firm) M. III. O. M. I							
Reference for: (Name of Firm) Munilla Construction Management, LLC d/b/a MCM Organization/Firm Name providing reference: Inima USA/AECOM							
Contact Name/Title: Richard Ulkus/Project Manager Contact E-mail: rich.ulkus@aecom.com							
Contact Phone: 954-410-1786							
Name of Referenced Project: Hialeah Reverse Osmosis Water Treatment Plant							
CVC13C O3I110313	s vvater rreatine	SILL I IAIIL					
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	vices began until	l "current")	<i>()</i>				
Vendor's role in Project: ☐ Prime Vendor ☐ Sub-consultant/Sub-contractor							
Description of services provided by Vendor: Construction of building shell including HVAC and Plumbing systems							
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Needs _Improvement	Satisfactory	Excellent	Not Applicable				
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	Effluent Construction Malence: Inima USA ect Manager Eleverse Osmosis O15 Inge or date servente Sub- is	Effluent Construction Management, LLC ence: Inima USA/AECOM ect Manager Eleverse Osmosis Water Treatment on Sub-consultant/Sub- es No If No, please specified by the sub- endor:	Construction Management, LLC d/b/a MCM ence: Inima USA/AECOM ect Manager Eleverse Osmosis Water Treatment Plant O15 Inge or date services began until "current") Indor Sub-consultant/Sub-contractor is No If No, please specify in Addition (endor: Ing HVAC and Plumbing systems Needs Improvement Satisfactory Excellent Sub-consultant/Sub-contractor is Sub-consu				



Vendor Reference Verification Form Broward County Solicitation No. and Title: PNC2115491C1, North Regional Wastewater Treatment Plant -Effluent Reference for: (Name of Firm) Munilla Construction Management, LLC d/b/a MCM Organization/Firm Name providing reference: FDOT District VI Contact Name/Title: Mario Cabrera, PE / District 6 Construction Engineer Contact E-mail: mario.cabrera@dot.state.fl.us Contact Phone: 305 470-5100 Name of Referenced Project: SR 823 Red Road Phase IV W. 53rd St. to W. 65th St., Hialeah Contract No. T6345 Contract Amount: \$20,249,795 Date Services Provided: January 2015 - January 2017 (list date range or date services began until "current") Vendor's role in Project: Would you use this vendor again? ☐ Yes ☐ No If No, please specify in Additional Comments (below). Description of services provided by Vendor: Full Reconstruction of Red Road / SR 823 from S. of W. 54 St. to N. of W. 65 St. County: Miami-Dade. The scope of work included the construction of: over 5,000 LF of 54 " WM, 4,000 If of pile & panel bulkhead, 2 new signalized intersections, drainage & twin 96" culverts, highway lighting, grading and drainage. The Project earned an early completion incentive bonus. ***Selection of Contractor is based on lowest bidder. Please rate your experience with the Needs **Satisfactory Excellent Not Applicable Improvement** referenced Vendor: 1. Vendor's Quality of Service a. Responsive \boxtimes b. Accuracy X c. Deliverables \boxtimes 2. Vendor's Organization a. Staff expertise X b. Professionalism c. Turnover 3. Timeliness of: a. Project Xb. Deliverables Additional Comments: (provide on additional sheet if needed)

References Checked By

Division/Department: WWED

Name: Jeffrey H. Greenfield, Ph.D., P.E.

Title: Construction Project Manager
Date of Verification: March 22, 2018



RICK SCOTT GOVERNOR 605 Suwannee Street Tallahassee, FL 32399-0450 MIKE DEW SECRETARY

March 21, 2018

RE: Munilla Construction Management LLC d/b/a MCM

To Whom It May Concern,

This is in reference to the request for recent work performed by Munilla Construction Management LLC d/b/a MCM ("MCM"). MCM has been prequalifying with the Florida Department of Transportation ("Department") for several years. During the past five years, MCM has completed work on 5 construction contracts that have been let by the Department, with a dollar amount ranging from \$6,865,432.00 to \$23,648,648.00.

MCM has a current average ability score of 101, on a rating system of 1-110. This score was generated by averaging their performance on the contracts that have been completed within the last five (5) years. The classes of work that this contractor can bid on with the Department can be found on the Department Internet Website at:

https://fdotwp1.dot.state.fl.us/contractorprequalification/public/PrequalifiedVendorSearch.aspx

Please let me know if I may be of further assistance in this matter. My direct phone number is (850) 414-4186.

Sincerely,

Zachary Wiginton Digitally signed by: Zachary Wiginton
DN; CN = Zachary Wiginton C = US O = Iden Trust ACES Business
Representative OU = FLORIDA
DEPARTMENT OF TRANSPORTATION
Date: 2018.03.21 08:41:10 -04'00'

Prequalification Specialist Office of Construction

cc:

File



Vendor Reference Verification Form

Broward County Solicitation No. and Title: PNC2115491C1, North Regional Wastewater Treatment Plant -							
Reference for: (Name of Firm) Munilla Construction Management, LLC d/b/a MCM							
Organization/Firm Name providing reference: Broward County							
Contact Name/Title: Michael Hammond/Engineering Capital Program Administrator							
Contact E-mail: mchammond@broward.org							
Contact Phone: 954 577-4558							
Name of Referenced Project: Improvements to Pembroke Road							
Contract No. H1180125C1							
Contract Amount: \$13,594,160							
Date Services Provided: 4/2014 - 03/20	016						
(list date ra	nge or date serv	vices began unti	l "current")				
Vendor's role in Project: ☐ Prime Ven	ndor 🗆 Sub-	consultant/Sub-	contractor				
Would you use this vendor again? ⊠ Ye				onal Comments (below).			
Description of services provided by V	endor:						
New roadway construction on Pembro	oke Road from	Silver Shores	Blvd to SW 1	45th Ave. (excluding			
Bridge over I-75). Work items include		r bridge appro	ach, drainag	e, subsoil excavation,			
arch culvert installation, among other	items.						
Please rate your experience with the	Needs	Satisfactory	Excellent	Not Applicable			
referenced Vendor:	Improvement	Oddisidetory	Execuent	Not Applicable			
Vendor's Quality of Service							
a. Responsive			\boxtimes				
b. Accuracy			\boxtimes				
c. Deliverables							
2. Vendor's Organization							
a. Staff expertise							
b. Professionalism			\boxtimes				
c. Turnover		\boxtimes					
3. Timeliness of:		_					
a. Project			\boxtimes				
b. Deliverables			\boxtimes				
Additional Comments: (provide on ad	ditional sheet i	f needed)					
Project was completed on time and under budget.							
i Toject was completed on time and under budget.							
References Checked By							
Name: Jeffrey H. Greenfield, Ph.D., P.E.							
Division/Department: WWED				oject Manager March 20, 2018			