

**RESOLUTION NO. 2022-32175**

**A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, ACCEPTING THE RECOMMENDATION OF THE CITY MANAGER, PERTAINING TO REQUEST FOR QUALIFICATIONS NO. 2022-122-ND, FOR ENGINEERING SERVICES FOR WATER AND WASTEWATER SYSTEMS PROJECTS; AUTHORIZING THE ADMINISTRATION TO ENTER INTO NEGOTIATIONS WITH HAZEN AND SAWYER, P.C., THE TOP-RANKED PROPOSER, AND A & P CONSULTING TRANSPORTATION ENGINEERS CORP., THE SECOND-RANKED PROPOSER, TO SERVE AS CO-PRIMARY CONSULTANTS; FURTHER, ESTABLISHING A POOL OF PRE-QUALIFIED CONSULTANTS FOR SPECIFIC TASKS RELATING TO WATER AND WASTEWATER PROJECTS ON AN AS-NEEDED BASIS; WITH RESPECT TO THE PRE-QUALIFIED CONSULTANT POOL, AUTHORIZING THE ADMINISTRATION TO ENTER INTO NEGOTIATIONS WITH ARDURRA GROUP, INC., AS THE THIRD-RANKED PROPOSER; KIMLEY-HORN AND ASSOCIATES, INC., AS THE FOURTH-RANKED PROPOSER; 300 ENGINEERING GROUP, P.A., AS THE FIFTH-RANKED PROPOSER; NOVA CONSULTING, AND STANTEC CONSULTING SERVICES, INC, AS THE TIED SIXTH-RANKED PROPOSERS; CHEN MOORE AND ASSOCIATES, INC., AS THE EIGHTH RANKED PROPOSER; AND AECOM TECHNICAL SERVICES, INC., AS THE NINTH RANKED PROPOSER; AND FURTHER AUTHORIZING THE CITY MANAGER AND CITY CLERK TO EXECUTE AN AGREEMENT UPON CONCLUSION OF SUCCESSFUL NEGOTIATIONS BY THE ADMINISTRATION.**

**WHEREAS**, on January 20, 2022, the Mayor and City Commission authorized the issuance of Request for Qualifications (RFQ) 2022-122-ND for Engineering Services for Water and Wastewater Systems Projects; and

**WHEREAS**, on January 28, 2022, the RFQ 2021-3122-ND for Engineering Services for Water and Wastewater Systems Projects (the "RFQ") was issued; and

**WHEREAS**, a voluntary pre-proposal meeting was held on February 10, 2022; and

**WHEREAS**, on March 25, 2022, the City received a total of 19 proposals; and

**WHEREAS**, on February 24, 2022, the City Manager, via Letter to Commission No. 073-2022, appointed an Evaluation Committee consisting of t: Mariana Evora, Assistant Director of Infrastructure, Public Works Department; Giancarlo Pena, Assistant City Engineer, Public Works Department; and Luis Soto, Senior Principal Engineer, Public Works Department; and

**WHEREAS**, the Evaluation Committee convened on April 11, 2021, to review and score the proposals; and

**WHEREAS**, the Evaluation Committee received an overview of the project, information relative to the City's Cone of Silence Ordinance and the Government Sunshine Law, general information on the scope of services and a copy of each proposal; and

**WHEREAS**, the Evaluation Committee was instructed to score and rank each proposal pursuant to the evaluation criteria established in the RFQ; and

**WHEREAS**, the Evaluation Committee process resulted in the ranking of proposers as follows: Hazen and Sawyer, P.C., as the top-ranked proposer; A & P Consulting Transportation Engineers Corp., as the second-ranked proposer; Ardurra Group, Inc., as the third-ranked proposer; Kimley-Horn and Associates, Inc., as the fourth-ranked proposer; 300 Engineering Group, P.A., as the fifth-ranked proposer; Nova Consulting and Stantec Consulting Services, Inc., as the tied sixth-ranked proposers; Chen Moore and Associates, Inc., as the eighth-ranked proposer, and AECOM Technical Services, Inc., as the ninth-ranked proposer; and

**WHEREAS**, after reviewing all of the submissions and the Evaluation Committee's rankings and analysis, the City Manager concurs with the Evaluation Committee and recommends that the Mayor and City Commission authorize the Administration to enter into negotiations with Hazen and Sawyer, P.C., the top-ranked proposer, and A & P Consulting Transportation Engineers Corp.; as the second-ranked proposer, to serve as co-primary consultants; further, establishing a pool of pre-qualified consultants for specific tasks relating to water and wastewater projects, on an as-needed basis, and with respect to the pre-qualified consultant pool, authorizing the Administration to enter into negotiations with Ardurra Group, Inc., as the third-ranked proposer; Kimley-Horn and Associates, Inc., as the fourth-ranked proposer; 300 Engineering Group, P.A., as the fifth-ranked proposer; Nova Consulting, and Stantec Consulting Services, Inc., as the tied sixth-ranked proposers; Chen Moore and Associates, Inc., as the eight-ranked proposer; and AECOM Technical Services, Inc., as the ninth-ranked proposer; and further authorizing the City Manager and City Clerk to execute an agreement upon conclusion of successful negotiations by the Administration .

**NOW, THEREFORE, BE IT DULY RESOLVED BY THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA**, that the Mayor and City Commission hereby accept the recommendation of the City Manager, pursuant to Request For Qualifications No. 2022-122-ND for Engineering Services for Water and Wastewater Systems Projects, authorize the Administration to enter into negotiations with Hazen and Sawyer, P.C., the top-ranked proposer, and A & P Consulting Transportation Engineers Corp.; as the second-ranked proposer, to serve as co-primary consultants; further, establish a pool of pre-qualified consultants for specific tasks relating to water and wastewater projects, on an as-needed basis; with respect to the pre-qualified consultant pool, authorize the Administration to enter into negotiations with Ardurra Group, Inc., as the third-ranked proposer; Kimley-Horn and Associates, Inc., as the fourth-ranked proposer; 300 Engineering Group, P.A., as the fifth-ranked proposer; Nova Consulting, and Stantec Consulting Services, Inc., as the tied sixth-ranked proposers; Chen Moore and Associates, Inc., as the eighth-ranked proposer; and AECOM Technical Services, Inc., as the ninth-ranked proposer; and further authorize the City Manager and City Clerk to execute an agreement upon conclusion of successful negotiations by the Administration and the City Attorney's Office.

**PASSED AND ADOPTED** this 22 day of June 2022.

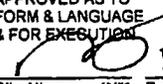
**ATTEST:**

  
**RAFAEL E. GRANADO, CITY CLERK**

**JUN 23 2022**

  
**DAN GELBER, MAYOR**



APPROVED AS TO  
FORM & LANGUAGE  
& FOR EXECUTION  
  
City Attorney 5-25-22 Date

# MIAMI BEACH

## COMMISSION MEMORANDUM

TO: Honorable Mayor and Members of the City Commission  
FROM: Alina T. Hudak, City Manager  
DATE: June 22, 2022

SUBJECT: A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, ACCEPTING THE RECOMMENDATION OF THE CITY MANAGER, PERTAINING TO REQUEST FOR QUALIFICATIONS NO. 2022-122-ND, FOR ENGINEERING SERVICES FOR WATER AND WASTEWATER SYSTEMS PROJECTS; AUTHORIZING THE ADMINISTRATION TO ENTER INTO NEGOTIATIONS WITH HAZEN AND SAWYER, P.C., THE TOP-RANKED PROPOSER, AND A & P CONSULTING TRANSPORTATION ENGINEERS CORP., THE SECOND-RANKED PROPOSER, TO SERVE AS CO-PRIMARY CONSULTANTS; FURTHER, ESTABLISHING A POOL OF PRE-QUALIFIED CONSULTANTS FOR SPECIFIC TASKS RELATING TO WATER AND WASTEWATER PROJECTS ON AN AS NEEDED BASIS; WITH RESPECT TO THE PRE-QUALIFIED CONSULTANT POOL, AUTHORIZING THE ADMINISTRATION TO ENTER INTO NEGOTIATIONS WITH ARDURRA GROUP, INC., AS THE THIRD-RANKED PROPOSER; KIMLEY-HORN AND ASSOCIATES, INC., AS THE FOURTH-RANKED PROPOSER; 300 ENGINEERING GROUP, P.A., AS THE FIFTH RANKED PROPOSER; NOVA CONSULTING, AND STANTEC CONSULTING SERVICES, INC, AS THE TIED SIXTH-RANKED PROPOSERS; CHEN MOORE AND ASSOCIATES, INC., AS THE EIGHTH RANKED PROPOSER; AND AECOM TECHNICAL SERVICES, INC., AS THE NINTH RANKED PROPOSER; AND FURTHER AUTHORIZING THE CITY MANAGER AND CITY CLERK TO EXECUTE AN AGREEMENT UPON CONCLUSION OF SUCCESSFUL NEGOTIATIONS BY THE ADMINISTRATION.

### RECOMMENDATION

It is recommended that the Mayor and City Commission approve the Resolution authorizing the Administration to enter into negotiations with Hazen and Sawyer, P.C. and A & P Consulting Transportation Engineers Corp., the first- and second-ranked firms, respectively, to serve as co-primary consultants for engineering services required for water and wastewater projects. Additionally, the Resolution authorizes the Administration to negotiate with the following firms to establish a pool of prequalified consultants, pursuant to Section 287.055, Florida Statutes, for limited engagements or specific tasks: Ardurra Group, Inc., as the third-ranked proposer;

Kimley-Horn and Associates, Inc., as the fourth-ranked proposer; 300 Engineering Group, P.A., as the fifth-ranked proposer; Nova Consulting, and Stantec Consulting Services, Inc., as the tied sixth-ranked proposers; Chen Moore and Associates, Inc., as the eighth-ranked proposer; and AECOM Technical Services, Inc., as the ninth-ranked proposer.

This solicitation is currently under the cone of silence.

### **BACKGROUND/HISTORY**

Many of the City's infrastructure assets are near or past their useful life. A comprehensive review of the water and wastewater infrastructure was performed in 2019, which resulted in the Water and Sewer System Master Plan (through 2045) for addressing the necessary improvements. In 2020, the City's 5-year Water and Sewer Capital Improvement Plan was approved to address the most critical infrastructure needs. The projects covered by the 5-year Capital Improvement Plan (CIP) include but are not limited to: sewer pump stations renewal and replacement (R&R), water booster stations R&R and new construction, gravity main inflow, and infiltration, and water main and force main replacements or improvements. Overall, the capital improvement plan intends to provide a roadmap to implement improvements for a more resilient, robust, and future-proofed water and wastewater infrastructure.

### **ANALYSIS**

On January 20, 2022, the Mayor and City Commission authorized the issuance of Request for Qualifications (RFQ) 2022-122-ND for Engineering Services for Water and Wastewater Systems Projects. On January 28, 2022, the RFQ was issued. A voluntary pre-proposal conference to provide information to proposers submitting a response was held on February 10, 2022. The Department issued bid notes to 17,980 companies through the e-procurement system, with 138 prospective bidders accessing the advertised solicitation. RFQ responses were due and received on March 25, 2022. The City received a total of 19 proposals from the following firms:

- 300 Engineering Group, P.A.
- A & P Consulting Transportation Engineers Corp.
- AECOM Technical Services, Inc.
- Ardurra Group, Inc.
- Black & Veatch Corporation
- Calvin, Giordano & Associate, Inc.
- CPH Inc.
- EXP U.S. Services, Inc.
- Gannett Fleming, Inc.
- Hazen and Sawyer, P.C.
- HDR Engineering, Inc.
- Kimley-Horn and Associates, Inc.
- Milian, Swain & Associates, Inc.
- Nova Consulting, Inc.
- SRS Engineering, Inc.
- Stantec Consulting Services, Inc.
- Tetra Tech, Inc.
- WSP USA, Inc.

On February 24, 2022, the City Manager appointed the Evaluation Committee via LTC # 073-

2022. The Evaluation Committee convened on April 11, 2022, to consider the proposals received. The Committee was comprised of Mariana Evora, Assistant Director of Infrastructure, Public Works Department; Giancarlo Pena, Assistant City Engineer, Public Works Department; and Luis Soto, Senior Principal Engineer, Public Works Department.

The Committee was provided an overview of the project and information relative to the City's Cone of Silence Ordinance and the Government Sunshine Law. The Committee was also provided with general information on the scope of services and a copy of each proposal. The Committee was instructed to score and rank each proposal pursuant to the evaluation criteria established in the RFQ. The evaluation process resulted in the ranking of proposers as indicated in Attachment A.

Currently, the estimate of projects to be implemented through 2027 is approximately \$230 million. Because of the significant amount of work to be implemented, staff believes it is prudent to award more than one primary firm. Therefore, staff recommends awarding the first- and second-ranked firms, Hazen and Sawyer, P.C. and A & P Consulting Transportation Engineers Corp., respectively, as co-primaries. Projects awarded to the co-primaries are not limited to the limits established in Section 287.055(2)(g), Florida Statutes; however, projects that exceed the thresholds established in the statute shall require prior City Commission approval.

Further, to assist with smaller projects or tasks which likely will be required, staff also recommends establishing a pool of firms to whom projects can be awarded pursuant to the limits established in Section 287.055(2)(g), Florida Statutes. Task orders for projects that exceed the limits established in the referenced statute shall not be allowed. Task orders for projects awarded pursuant to the pool may be approved by the City Manager or designee in accordance with City policy.

A summary of each firm is available upon request.

### **SUPPORTING SURVEY DATA**

N/A

### **FINANCIAL INFORMATION**

The City is working to execute the Water and Sewer 5-Year Critical Needs Plan, approved by Commission in 2020. The total Water and Sewer 5-Year Critical Needs Plan through 2027 is estimated at \$230 million, and approximately \$80 million worth of projects are currently underway.

### **CONCLUSION**

After reviewing all of the submissions and the Evaluation Committee's rankings, I note that the Evaluation Committee has found Hazen and Sawyer, P.C. and A & P Consulting Transportation Engineers Corp. to be the top-and second-ranked firms, respectively, responding to the RFQ.

For the last five years, Hazen and Sawyer has been the incumbent Prime Proposer providing the City with subject matter expertise on its water and wastewater systems projects. Hence, it is very well qualified and has demonstrated extensive experience with City projects and with projects of other agencies in the Tri-County area. Hazen and Sawyer has assembled an extensive local team of qualified professionals ready to meet the City's current and future needs. A & P Consulting Transportation Engineers Corp. is a local company with significant

experience in water and sewer projects, including some completed in the City of Miami Beach. Its proposal demonstrates its ability to move projects along various phases such as planning, design, and construction. Moreover, its experience involves a diverse range of scopes of work, such as pump stations, pipelines, and emergencies. Finally, the firm has demonstrated its ability to be reliable and able to provide permitting assistance.

Further, I concur with staff's recommendation to award a contract, as co-primary firms, Hazen and Sawyer, P.C. and A & P Consulting Transportation Engineers Corp., the first and second-ranked firms, respectively. Doing so will allow the Administration to more effectively address the large number of projects requiring implementation. Additionally, I recommend the following seven (7) firms, based on the City's anticipated needs and potential volume of work, be approved to participate in the pool of prequalified consultants to assist with smaller engagements relating to water and wastewater work in accordance with Section 287.055(2)(g), Florida Statutes: Ardurra Group, Inc., Kimley-Horn and Associates, Inc., 300 Engineering Group, P.A., Nova Consulting, Stantec Consulting Services, Inc., Chen Moore and Associates, Inc., and AECOM Technical Services, Inc.

Based on the foregoing, I recommend that the Mayor and City Commission approve the Resolution authorizing the Administration to enter into negotiations with Hazen and Sawyer, P.C., the first-ranked proposer, and A & P Consulting Transportation Engineers Corp., the second-ranked proposer, to serve as co-primary consultants. Further, the Resolution authorizes the Administration to negotiate with the following firms to establish a pool of prequalified consultants for specific tasks relating to water and wastewater projects: Ardurra Group, Inc., as the third-ranked proposer, Kimley-Horn and Associates, Inc., as the fourth-ranked proposer, 300 Engineering Group, P.A., as the fifth-ranked proposer, Nova Consulting and Stantec Consulting Services, Inc., as the tied sixth-ranked proposers, Chen Moore and Associates, Inc., as the eight-ranked proposer, and AECOM Technical Services, Inc., as the ninth-ranked proposer. Finally, the Resolution authorizes the City Manager and City Clerk to execute an agreement upon conclusion of successful negotiations by the Administration and the City Attorney's Office.

**Applicable Area**

Citywide

**Is this a "Residents Right to Know" item, pursuant to City Code Section 2-14?**

No

**Does this item utilize G.O. Bond Funds?**

No

**Legislative Tracking**

Public Works/Procurement

**ATTACHMENTS:**

**Description**

- ▣ Attachment A
- ▣ Resolution

RFA 2022-12-ND ENGINEERING SERVICES FOR WATER AND WASTEWATER SYSTEMS PROJECTS		Mariana Evora			Glencarlo Pena			Luis Soto			Low Aggregate Totals	Ranking		
Proposer	Volume of Work	Volume of Work Points	Veteran's Points	Total Quantities	Qualitative	Quantitative	Subtotal	Ranking	Qualitative	Quantitative	Subtotal	Ranking	Aggregate Totals	Ranking
Hazen and Sawyer, P.C.	98	0	98	1	97	0	97	1	97	0	97	1	3	1
A & P Consulting Transportation Engineers Corp.	91	3	94	2	93	3	96	2	86	3	89	2	6	2
Ardura Group, Inc.	85	3	88	3	93	3	96	2	79	3	82	4	9	3
Kimley-Horn and Associates, Inc.	83	3	86	5	90	3	93	7	79	3	82	4	16	4
300 Engineering Group, P.A.	85	3	88	3	91	3	94	5	74	3	77	10	18	5
Nova Consulting, Inc.	75	5	80	9	90	5	95	4	74	5	79	7	20	6
Stanec Consulting Services, Inc.	76	3	79	10	90	3	93	7	81	3	84	3	20	6
Chen Moore and Associates, Inc.	80	5	85	6	89	5	94	5	72	5	77	10	21	8
AECOM Technical Services, Inc.	79	3	82	7	88	3	91	9	76	3	79	7	23	9
EXP U.S. Services, Inc.	76	5	81	8	83	5	88	14	76	5	81	6	28	10
Tetra Tech, Inc.	68	5	73	12	85	5	90	10	67	5	72	13	35	11
Black & Veatch Corporation	63	5	68	14	85	5	90	10	70	5	75	12	36	12
HDR Engineering, Inc.	55	5	60	17	84	5	89	12	74	5	79	7	36	12
Gannett Fleming, Inc.	70	3	73	12	86	3	89	12	74	3	79	7	39	14
WSP USA, Inc.	77	0	77	11	83	0	83	17	66	3	69	15	42	15
Calvin, Giordano & Associates, Inc.	65	3	68	14	82	3	85	16	64	3	67	16	46	16
CPH Inc.	60	5	65	16	81	5	86	15	50	5	55	17	49	17
Milan, Swain & Associates, Inc.	55	5	60	17	77	5	82	18	58	5	63	17	52	18
SRS Engineering, Inc.	55	5	60	17	76	5	81	19	43	5	48	19	55	19
300 Engineering Group, P.A.	\$1,595,630	3	0	3										
A & P Consulting Transportation Engineers Corp.	\$418,896	3	0	3										
AECOM Technical Services, Inc.	\$1,213,507	3	0	3										
Ardura Group, Inc.	\$1,403,843	3	0	3										
Black & Veatch Corporation	\$0	5	0	5										
Calvin, Giordano & Associates, Inc.	\$997,239	3	0	3										
Chen Moore and Associates, Inc.	\$86,215	5	0	5										
CPH Inc.	\$0	5	0	5										
EXP U.S. Services, Inc.	\$173,546	5	0	5										
Gannett Fleming, Inc.	\$324,389	3	0	3										
Hazen and Sawyer, P.C.	\$3,694,055	0	0	0										
HDR Engineering, Inc.	\$0	5	0	5										
Kimley-Horn and Associates, Inc.	\$1,778,997	3	0	3										
Milan, Swain & Associates, Inc.	\$0	5	0	5										
Nova Consulting, Inc.	\$66,788	5	0	5										
SRS Engineering, Inc.	\$0	5	0	5										
Stanec Consulting Services, Inc.	\$1,103,766	3	0	3										
Tetra Tech, Inc.	\$0	5	0	5										
WSP USA, Inc.	\$2,399,876	0	0	0										

FOR DISPLAY PURPOSES ONLY. FINAL RANKING DOES NOT CONSTITUTE AN AWARD RECOMMENDATION.