

Meeting Date: March 23, 2016 Staff Contact: Tom Ortiz, SAC Administrator

TITLE: C-16-5 - Selection Advisory Committee Recommendation

On-Call Engineering Services for Utility Projects - Project No. 1304.00

**ACTION:** Recommend Approval

## **SUMMARY:**

The Selection Advisory Committee met on March 2, 2016 to consider the following

project:

Project: On-Call Engineering Services for Utility Projects - Project No. 1304.00

### PROJECT DESCRIPTION:

The purpose of this on-call is to select one or more qualified engineering firms to provide a variety of traditional engineering services to the WUA on an as-needed basis. The engineering services requested may include survey services, studies, preliminary and final design, and construction management related services for a variety of small, limited scale, and specialty projects normally funded from Water and Sewer funds, such as, but not limited to, water and sanitary sewer lines. Possible third-party services consisting of geotechnical investigations and testing, electrical and mechanical engineering studies and analysis, and drainage reports may also be required. In each contract, the WUA will issue authorization to the Engineer for providing engineering services for the project. Each authorization will include a Basic Fee, Scope of Services, and Schedule of Deliverables to be provided by the Engineer, which will sometimes require fast response design to meet urgent and possible emergency situations.

### **FISCAL IMPACT:**

The estimated engineering costs for studies, permitting, design and construction phase services for Project No. 1304.00 are \$5 to \$7 million over the next four years. Funding will be provided through the Authority's Capital Implementation Program.

## **PROJECT JUSTIFICATION:**

The Water Authority owns and maintains approximately \$4 billion worth of potable water non-potable water, and wastewater field assets (e.g., pipelines, lift stations, etc.). These assets require continuous maintenance and renewal. As part of developing the CIP as documented in the Decade Plan, Water Authority staff has identified numerous renewal and improvement projects for which engineering services are required. Having a set of qualified engineering consultants available through on-call contracts will facilitate completion of these projects. The alternative to using on-call contracts would

be to advertise each CIP separately, which would add to the time to complete these projects.

## **RECOMMENDATION:**

The Selection Advisory Committee unanimously agreed to select the top seven firms for this project. In accordance with the Selection Advisory Committee Ordinance, Section 6-1-1 et seg., the following in rank order is the consultant selection recommendation concerning the procurement of professional services for Project 1304.00:

- 1. AECOM
- 2. Souder, Miller & Associates
- 3. Molzen Corbin & Associates, Inc.
- 4. **Huitt-Zollars**
- 5. **AMEC Foster Wheeler**
- 6. MWH Americas, Inc.
- 7. Parametrix

The Committee's score sheet compilation and Minutes of the Meeting are attached. This recommendation is being forwarded for Board consideration and approval.

Recommended:

		/	
Mark S.	Sanchez,	Executive	Director

69110

Date: \_\_\_\_3/18/16\_\_\_\_



# Minutes of the Meeting of the Water Utility Authority Selection Advisory Committee

March 2, 2016

On-Call engineering Services for Utility Projects
Project No: **1304.00** 

#### Present:

John Stomp, P.E., Chief Operating Officer Robert Strong, P.E., Project Manager Mark Holstad, P.E., Chief Engineer Brad Bingham, P.E., Drainage Engineer, AMAFCA

#### Excused:

John Gabaldon, P.E., Senior Engineer

## Staff:

Tom Ortiz, SAC Administrator & Chairman, Selection Advisory Committee Miriam Moreno, Administrative Assistant, Selection Advisory Committee Staff Support Kelli De Angelis-Craig, Contract Administrator

The SAC meeting was held on March 2, 2016. Ten (10) proposals were received in response to the Notice of Request for Proposals.

#### PROJECT DESCRIPTION:

## On-Call Engineering Services for Utility Projects – Project No. 1304.00

The purpose of this on-call is to select one or more qualified engineering firms to provide a variety of traditional engineering services to the WUA on an as-needed basis. The engineering services requested may include survey services, studies, preliminary and final design, and construction management related services for a variety of small, limited scale, and specialty projects normally funded from Water and Sewer funds, such as, but not limited to, water and sanitary sewer lines. Possible third-party services consisting of geotechnical investigations and testing, electrical and mechanical engineering studies and analysis, and drainage reports may also be required. In each contract, the WUA will issue authorization to the Engineer for providing engineering services for the project. Each authorization will include a Basic Fee, Scope of Services, and Schedule of Deliverables to be provided by the Engineer, which will sometimes require fast response design to meet urgent and possible emergency situations.

## **Estimated Contract Cost:**

Project No: 1304.00 \$5.0 million to \$7.0 million over a four year period Studies, Permitting,

Design & Construction

WUA Project Manager: Robert Strong, P.E.

WUA Division: Water Resources, Engineering and Planning

The Chairperson called the meeting to order at 1:30 P.M. to review responses to the Request for Proposals. He reminded the Committee members of the section of the Rules and Regulations regarding lobbying to ascertain if anyone had been lobbied to support submittals on this project. The Committee members did not make a motion.

The Chairperson asked Robert Strong, Project Manager, if he wished to provide any additional information pertinent to the project. Robert said that Committee member John Gabaldon had a death in the family and would not be present. John had left his completed scoring sheet for the Committee and Robert Strong read John's scores.

The Chairman asked each Committee member to comment on the proposals, but to withhold giving their scores for each proposal until all discussions have ended.

Mark Holstad commented that the RFP was mainly a pipeline project and a lot of information was provided that was not for pipelines. Robert Strong agreed and mentioned that a lot of proposals contained information on facilities and that there were very few facilities in this particular series of projects. John Stomp echoed the comments of Mark and Robert but also mentioned that he balanced his scoring between water and wastewater lines and that some firms may have had design experience on the water side and did not show much experience with collection or interceptor systems. Brad Bingham mentioned that he did not know the number of projects or the number of firms so his evaluation was based on the proposal themselves and what a typical on-call engineer would be used for. He said that he thought his scores would be high relative to the rest of the Committee and that the proposals were very strong.

Each Committee member provided their scoring. The Committee was advised of the scores and of the ranking according to these scores.

The Chairman asked the Committee Members if anyone wished to conduct interviews. The Committee declined.

There was a motion made by John Stomp to recommend the top seven proposals. The motion was seconded by Robert Strong and unanimously approved by the Committee.

In accordance with the approved committee motion, the following fourteen firms are the Committee's recommendation to the Water Authority Board of Directors as ranked by the final scores.

- 1. AECOM
- 2. Souder, Miller & Associates
- 3. Molzen Corbin & Associates, Inc.
- 4. Huitt-Zollars
- 5. AMEC Foster Wheeler
- 6. MWH Americas, Inc.
- 7. Parametrix

There being no further business before the Committee, the Chairperson adjourned the meeting at 1:43 P.M.

Tom Ortiz, SAC Administrator & Chairperson WUA Selection Advise y Committee

## **Composite Selection Advisory Committee Evaluation Form**

DATE: 3-2-16

#### PROJECT # 1304.00 On-Call Engineering Services Utility Projects

Evaluator		Firm Name	Firm Name	Firm Name	Firm Name	Firm Name	Firm Name	Firm Name	Firm Name	Firm Name	Firm Name
	Points	AECOM	Amec Foster Wheeler	Engineering Allience	Huitt-Zollars	Molzen Corbin	MWH	Occam EC	Parametrix	Souder, Miller & Ass	Weston
BINGHAM	100	87	87	73	89	94	82	92	83	88	85
STRONG	100	91	66	49	75	89	60	50	50	85	53
STOMP	100	77	66	58	72	79	75	71	66	70	63
HOLSTAD	100	58	56	38	55	66	62	49	52	67	48
GABALDON	100	87	89	75	76	74	94	69	83	79	77
Total Points	500										
Total Points (Before Point Deductions)	•	400		293	367	402	373	331	334		
Minus High and Low Scores Total		-149	-145	-113	-144	-160	-154	-141	-133		-133
Total Points (Minus High and Low Scores)		<b>251</b> 15	<b>219</b> 15	180	<b>223</b> 15	<b>242</b> 15	219	<b>190</b> 15		<b>234</b> 15	<b>193</b> 15
Resident Business/Veteran Preference Sub-Total (After Res Bus Pref Applied)		266		180	238		219				
Minus Point Deductions (If Applicable)	Į.	7	0	0			0	0			
Sub-Total (All Applicable Deductions Applied)	l	259		180			219				
Plus Tie Breaker Points (If Applicable)		0	0	0	0	0	0	0	0	0	
SAC TOTAL SCORES	[	259	234	180	238	246	219	205	216	249	208
	RANK	1	5	10	4	3	6	9	7	2	8
	High	91	89	75	89	94	94	92	83	88	85
	Low	58		38			60	49			85 48
	Breakers1	0	0	0	0	0	0	0	0	0	0
	Breakers2	0		0		_	0	0			
	Total Breakers	0	0	0	0	0	0	0	0	0	0