



**REQUEST FOR QUALIFICATIONS**  
**Solicitation Number: Q-11-015-MR**

**BRACKISH GROUNDWATER DESALINATION PROGRAM:**  
**PROGRAM MANAGEMENT AND ENGINEERING SERVICES**

**ADDENDUM #2 – 04:55 PM Central | November 09, 2011**

This addendum provides answers to questions submitted by the deadline of November 02, 2011 4:00 PM Central Time.

**QUESTIONS AND ANSWERS**

1. Is it allowable for a company who is serving as a sub-consultant on one of the design teams to also serve as a sub-consultant to the program manager?. For example; if a firm is working on the design team for the pipeline can they also work as a sub-consultant to the program manager in an unrelated role?
  - a. Yes.
2. Please clarify specifically how SAWS intends to calculate SMWB points. Will the points be assigned overall to the Program Management Team or to Consultant lead Design Team(s) selected for each specific design package?

As an example, if three (3) Design Teams are listed for a design package, will SMWB points be used to calculate SAWS selection of the Design Team for the design package?

Table 5 - Evaluation Criteria: Point Summary suggests that SMWB points will not be used by SAWS in the selection of a design package consultant. Thus, there would be no point difference between a SMWB Consultant lead Production Well Design Team and a non SMWB Consultant lead Production Well Design Team. Please confirm.

Table 5 on page 37 of 70 SAWS Request for Qualifications lists the evaluation criteria in the order of priority as follows:

**Table 5  
Evaluation Criteria: Point Summary**

<b>Component</b>	<b>Project Team and Resumes</b>	<b>Project Experience</b>	<b>Project Approach</b>	<b>Quality Assurance/Quality Control</b>	<b>SMWB*</b>	<b>Total</b>
Program Manager	70	40	40	30	-	<b>180</b>
Pipeline Production Wells	20	10	20	20	-	<b>70</b>
RO Plant	20	20	10	20	-	<b>70</b>
Injection Wells	50	40	40	40	-	<b>170</b>
Electrical/SCADA	50	40	50	20	-	<b>160</b>
Start-up	20	20	20	20	-	<b>80</b>
Overall	30	30	30	30	-	<b>120</b>
Program*	-	-	-	-	150	<b>150</b>
<b>Total</b>	<b>260</b>	<b>200</b>	<b>210</b>	<b>180</b>	<b>150</b>	<b>1000</b>

\*Adherence to Affirmative Action and SMWB participation documented on Exhibit "B" Good Faith Effort Plan.

Page 8 of 70 SAWS Request for Qualifications states:

SMWB Points will be awarded based on the formula below:

- Minority and Women Owned Firms primes
  - o Awarded 150 points
- Small Business Enterprises (SBEs) primes
  - o Award 50 points plus;
  - o Subcontractor SMWB % participation x 200;
  - o Maximum of 100 points
- Non-SMWB primes
  - o Subcontractor SMWB % participation x 200;
  - o Maximum of 100 points

Please confirm if the term primes listed above represents the Prime Consultant awarded the single Program Management contract by the San Antonio Water System, as defined under Prime Consultant/Contractor on Page 61 of 70 of the Request for Qualifications, or the individual design package consultant(s).

- a. The SMWB points will be awarded based on the overall Project Management Team composition, after the Technical Evaluation Committee has reviewed and scored all teams per component.

If three (3) Design Teams are listed for a design package, the SMWB points will not be added to each design team's score. The highest scored design team for a design package will be added to the final Project Management Team composition; and that final team composition will be evaluated for the SMWB participation related to the entire program. Therefore, SMWB points will not be used by SAWS in the selection of a design package consultant.

Firms are encouraged to submit SMWB firms as part of all the teams being submitted per design package. In addition, SMWB participation in the Project Management tasks should also be considered to maximize all possibilities for SMWB points.:

3. When reviewing the technical data CD, we cannot find the specific callouts for the pipelines to be designed under this project (designation of the piping under this RFQ, preliminary routes, etc.). We have viewed the overall exhibits and there is piping shown for the entire program and even at the well fields (RW Beck Exhibit 9, attached as an example), but we cannot find a designation specifically for the piping on this project:

- 59,000 linear feet of buried collection piping
- 11,000 linear feet of buried disposal piping

We are asking this question of identification of pipelines on this project to help us with our technical approach. If there is another Exhibit we possibly missed viewing, please let us know. From the RW Beck March 24, 2008 Tech Memo, it specifically refers to Exhibits 1 through 9. If this project will include all piping besides those currently under contract (WRIP Segments I, II and III), then that would help as well.

a. The information listed in the RFQ are estimates of the length of total piping required based on known and proposed well locations and the proposed location of the treatment plant. The pipeline systems and routes have not been designed or finalized. The pipeline which will integrate the treated water from the Twin Oaks facility into the SAWS distribution system will be designed and constructed under a separate program. See Exhibit G of the RFQ document.

4. I represent a Service Disabled Veteran Owned Small Business (SDVOSB) and we are interested in submitting as Prime on this solicitation. My question for you is regarding the point totals.

In comparing the GFEP plan provided in the initial solicitation against the Revised GFEP posted on Oct 27th, there are some changes to the way SAWS will calculate total available points. If I understand the guidelines given in the Revised GFEP posted on Oct 27th, 2011, the following scenarios are correct. Can you confirm?

	Minority/Women Primes	Small Business Primes	Non SMWB Primes
Automatically Awarded points	100	50	0
MAX Sub SMWB Program % Part. X 200	150 (MAX)	100(MAX)	100(MAX)
<b>Best Case Scenario</b>	<b>250</b>	<b>150</b>	<b>100</b>
<b>Example of 75% participation by all parties</b>			
Automatically Awarded points	100	50	0
75% X 200	150	150, decreased to 100	150, decreased to 100
<b>Total Max points</b>	<b>250</b>	<b>150</b>	<b>100</b>

- a. SAWS does not recognize the designation of Service Disabled Veteran Owned Small Business (SDVOSB); however, SAWS does recognize your business as a Small Business Enterprise (SBE) since your Firm is certified as such through the South Central Texas Regional Certification Agency.

The illustration provided in your question on the SMWB point awards is incorrect. Our clarification is provided below:

	<b>Certified Minority/Women Primes</b>	<b>Certified Small Business Enterprise Primes</b>	<b>Non SMWB Primes</b>
Automatically Awarded points	100	50	0
MAX Sub SMWB Program % Part. X 200	50	50	100
<b>Total Possible Maximum Points</b>	150	100	100

**Example of 75% Program participation by all parties:**

	<b>Certified Minority/Women Primes</b>	<b>Certified Small Business Enterprise Primes</b>	<b>Non SMWB Primes</b>
Automatically Awarded points	100	50	0
MAX Sub SMWB Program % Part. X 200	50	50	100
<b>Total Possible Maximum Points</b>	150	100	100

**Example of 25% Program participation by all parties:**

	<b>Certified Minority/Women Primes</b>	<b>Certified Small Business Enterprise Primes</b>	<b>Non SMWB Primes</b>
Automatically Awarded points	100	50	0
MAX Sub SMWB Program % Part. X 200	50	50	50
<b>Total Possible Maximum Points</b>	150	100	50

**Example of 10% Program participation by all parties:**

	<b>Certified Minority/Women Primes</b>	<b>Certified Small Business Enterprise Primes</b>	<b>Non SMWB Primes</b>
Automatically Awarded points	100	50	0
MAX Sub SMWB Program % Part. X 200	20	20	20
<b>Total Possible Maximum Points</b>	120	70	20

5. Para III a (4). Is partnering desired once at the start of the contract or again after the CMAR or their construction subs come on board?
  - a. The PM will develop a Partnering Session at the beginning of Design Phase and a separate session when the CMAR is selected.
6. Para III a (10). What system does SAWS plan for web-based document management vs. the Prolog required under (2) viii? Will SAWS provide & host the system and provide adequate user seats for this contract?
  - a. SAWS currently uses Prolog by Meridian Systems for document management. The Program Manager will be required to use the program mandated by SAWS. SAWS will provide access to the program, host the system, and provide limited technical support and training on the program.
7. Para III b. (2) viii. What is meant by record for these meetings? Minutes, audio, video, recorded WebEx?
  - a. Completion of detailed meeting minutes at a minimum is required for meeting documentation.
8. Para III b. (2) xviii. This items requires support for the two year warranty period. Is this meant to be providing services beyond the 2016 target project completion time?
  - a. The Program Manager shall provide support for the entire two year warranty period. The warranty period begins upon the acceptance of the system by SAWS.
9. Para III b. (3) ix. This para discusses VE performed by the CMAR. How is this intended to be different from the VW services to be provided by the prime of this contract in B. (1) viii?
  - a. The Program Manager shall be required to coordinate with the CMAR regarding any issues that may arise from a value engineering analysis performed by the CMAR during the design phase.
10. Related to Document Archiving, page 12 of the RFQ states that the Program Manager will utilize a "SAWS mandated web-based document management software". Has SAWS already selected a specific tool/software for this function, or will the PM assist SAWS in evaluating alternatives and making a selection? If already selected, please provide the manufacturer, name, and version of the software package. Also, please describe how the tool would be hosted (e.g., on SAWS' network or on an external site).
  - a. See answer to Question 6. No additional information is required for response submittal.
11. The Sample Contract form (pg. 14, Section 3.9(A)) states that the PM Representative must be a licensed professional engineer. Will SAWS accept other qualified registered professional disciplines as the PM Representative?
  - a. No
12. The Recitals section of the Sample Contract states the reverse osmosis plant will be designed for expansion up to 40 MGD; however, Mr. Campos' pre-submittal meeting presentation and the

RFQ indicate expansion to a maximum of 25 MGD. Please clarify the intended maximum capacity of the Program facilities.

a. The current proposed plans indicate a future expansion of up to 25 MGD.

13. With respect to on-going membrane pilot testing activities, does SAWS have recent operational data it can provide to prospective Respondents? Specifically, how long has SAWS been operating the membrane pilot, have the membranes been cleaned and at what frequency, and what are the recoveries thus far?

a. The completed pilot testing report is provided and available on the Technical and Feasibility Documents DVD from the Contract Administration Department at SAWS. Any additional pilot testing information will be provided to the Program Manager as it is completed.

14. Survey seems to be part of the PM role, however it is also listed under the well design category (pg. 17 of pdf). Hypothetically, could a surveyor, submit for both work elements? Was surveying not meant to be listed in that section?

a. There are some services which are required for multiple components of the Program. It is the Program Manager's responsibility to structure their team such that the Program is completed in the most time and cost effective manner possible.

15. If a subcontractor could be listed in multiple work areas (assuming it is allowed) and were on multiple teams, could they possibly be selected (awarded) multiple times? (i.e. pipeline design on one team and PM on another)

a. See the answer to question 14.

END QUESTIONS AND ANSWERS

CHANGES TO RFQ

1. Revise the contract to read a maximum capacity of 25 MGD.

END CHANGES TO RFQ

No other items, dates, or deadlines for this RFQ are changed.

END ADDENDUM #2