

Request for Qualifications: Mitchell Lake Wetlands Quality Treatment Initiatives

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June 19, 2017

Pre-submittal Conference

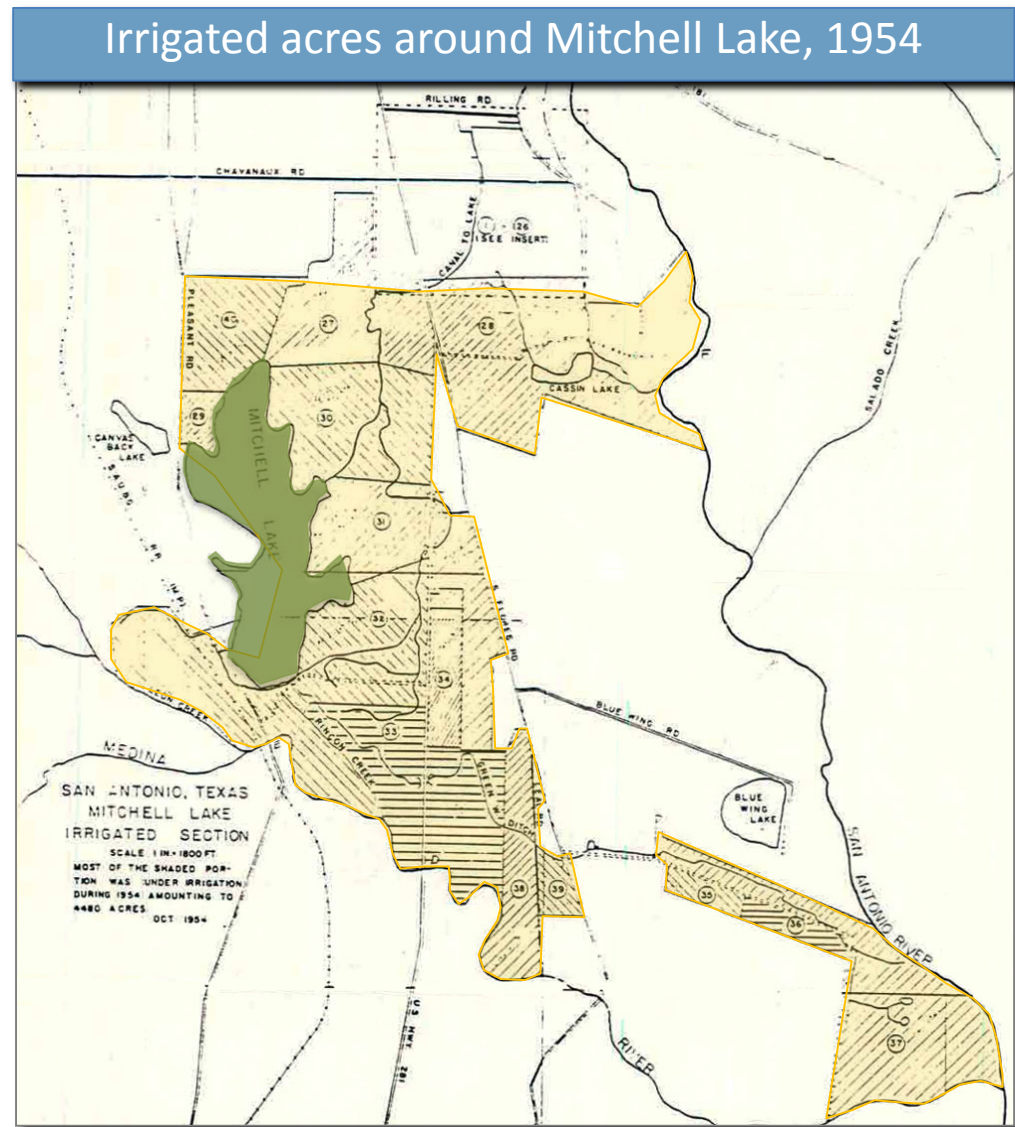


RFQ Objective

- Evaluate options, perform pilot work, design, and provide construction phase services for a series of water quality initiatives in and around Mitchell Lake.
- Evaluate and implement one or more natural processes to treat water leaving Mitchell Lake to permitted water quality limits.

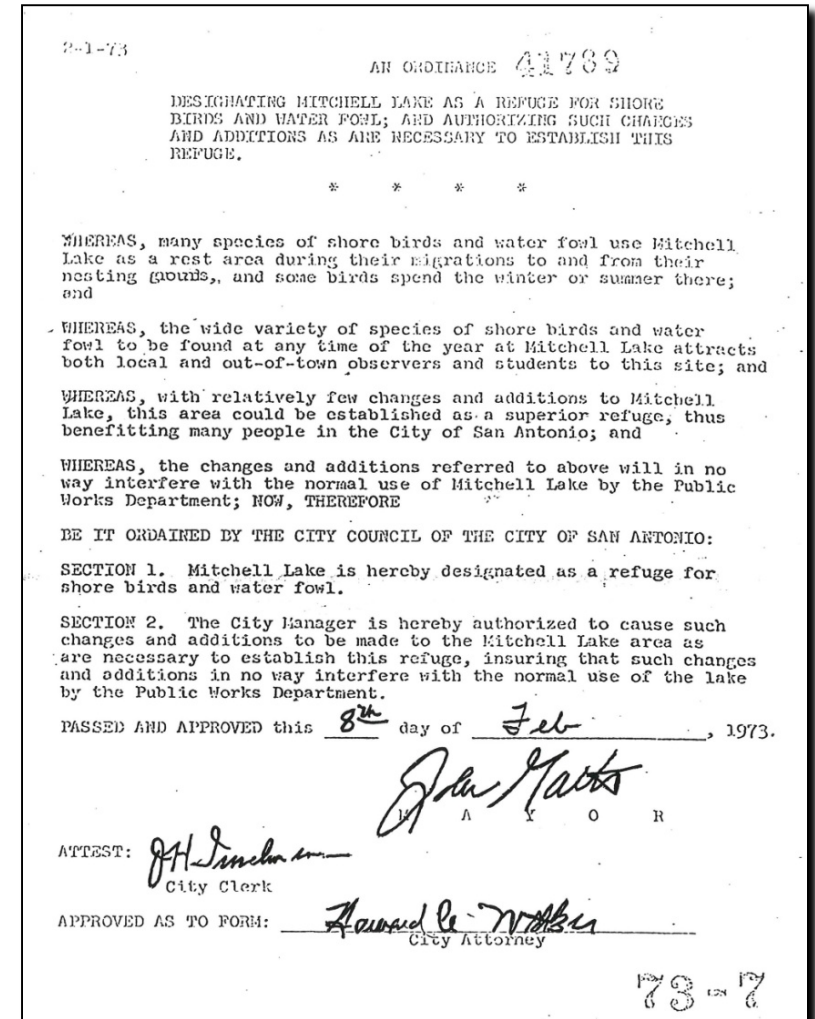
Mitchell Lake Yesterday

- Constructed in 1901 as holding reservoir for sewage and/or wastewater sludge
- Large irrigated areas around Lake known as "Chavaneaux Gardens"
- Sewage operation terminated in 1987

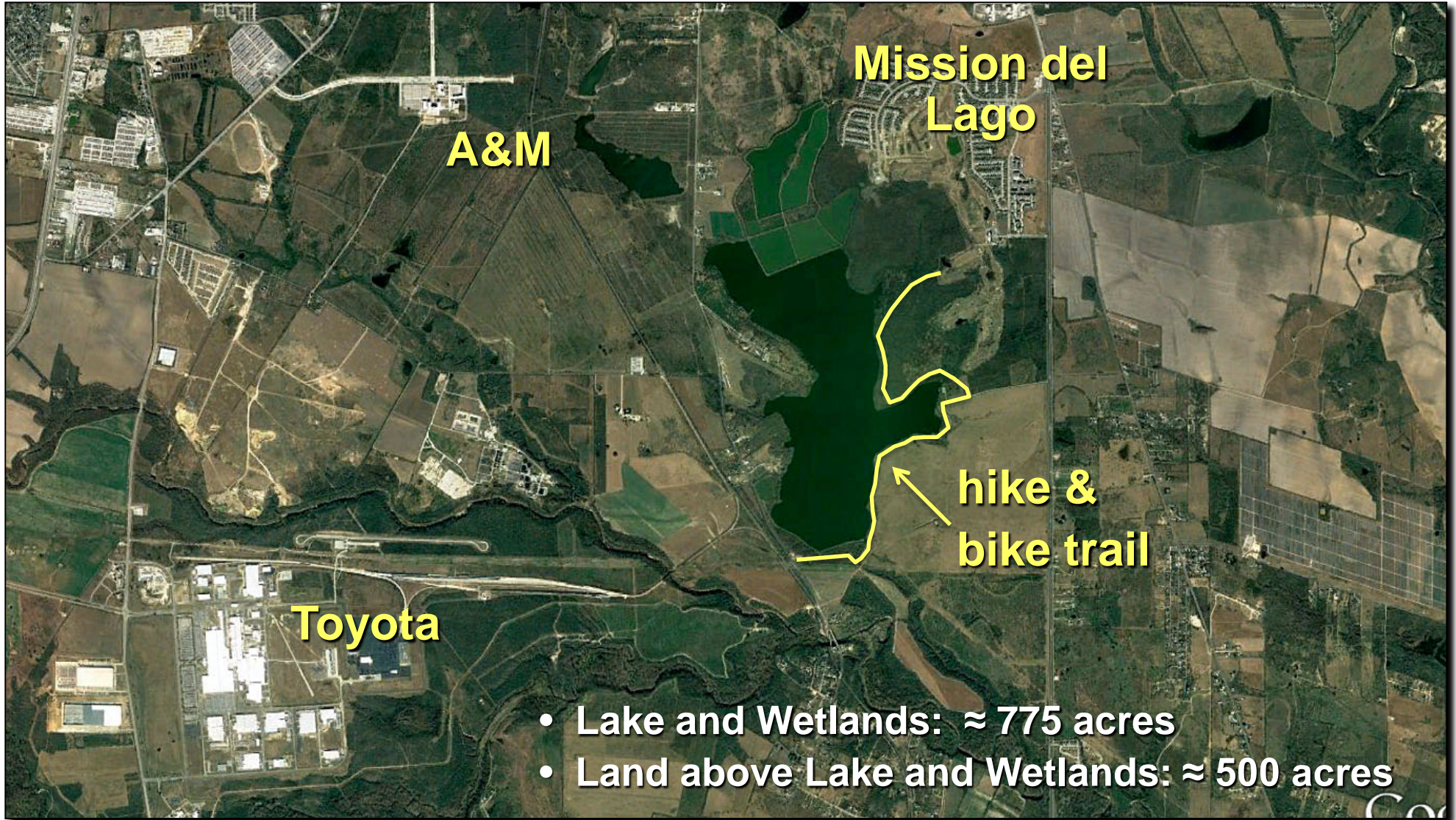


City Commitments

- 1973 Ordinance - Designated Mitchell Lake as a Refuge for Shore Birds and Water Fowl
- 1986 Ordinance - City affirmed it would “continue its commitment to restore and maintain Mitchell Lake.”
- SAWS provision of up to 3,583 acre-feet of recycled water per year



Mitchell Lake Today



- Lake and Wetlands: \approx 775 acres
- Land above Lake and Wetlands: \approx 500 acres

Mitchell Lake





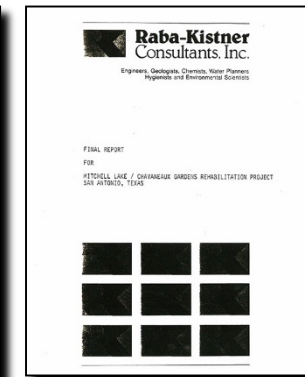
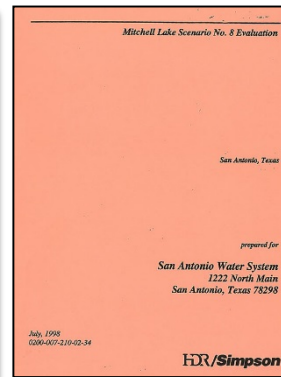
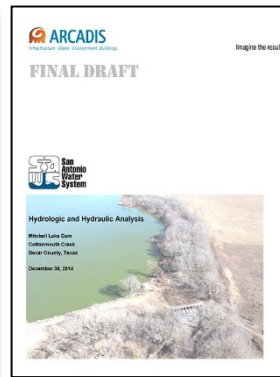
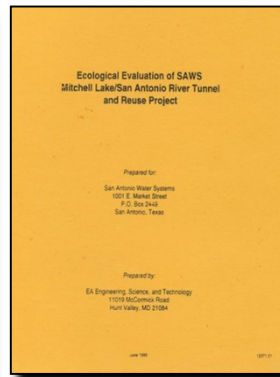
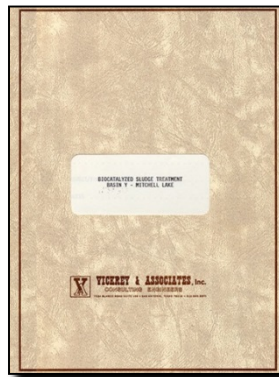
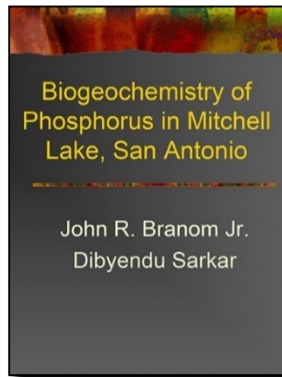
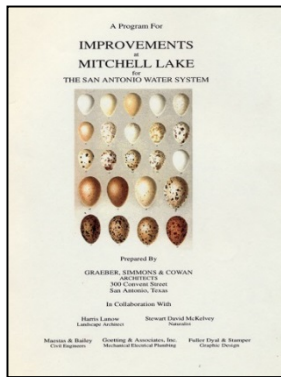
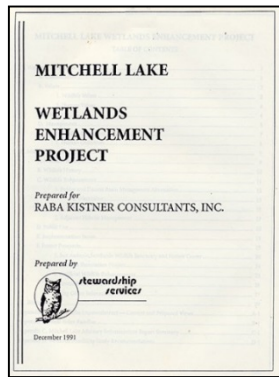
Mitchell Lake Dam



Mitchell Lake Spillway

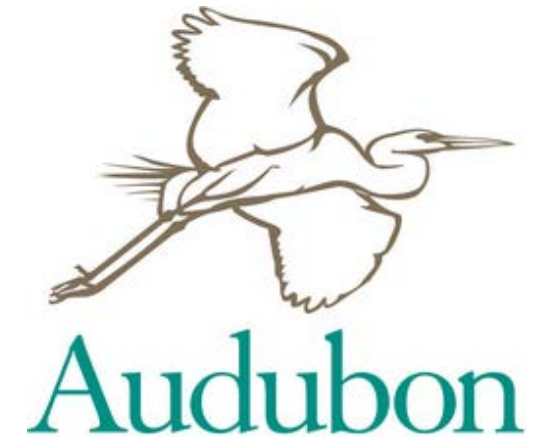
Community Involvement and Plans

- 1987 Mitchell Lake Recovery Advisory Committee
- 1997 Mitchell Lake Steering Committee
- 1997 Mitchell Lake Wetlands Feasibility Study
- 1999 Mitchell Lake Task Force
- 2000 Site Master Plan completed
- *Many additional specialized studies*



2004: National Audubon Society

- National network of community-based nature centers and chapters
- Partner with SAWS to make site available for the public and provide environmental education



Community Events



Citizen Science



Education Programs

Mitchell Lake Birds



Mitchell Lake Wetlands RFQ Phase 1

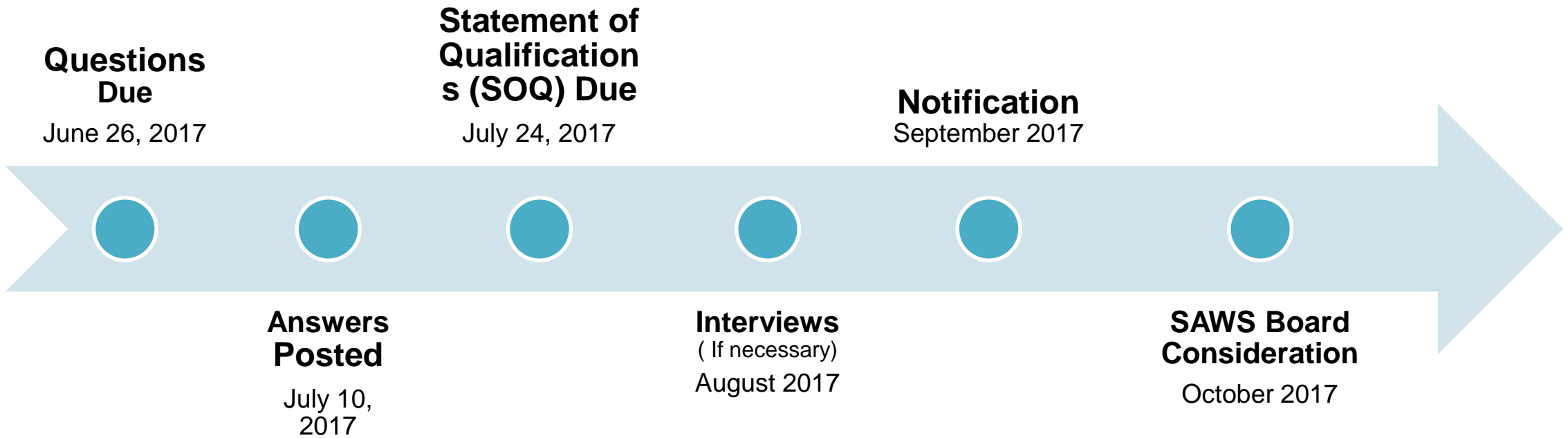
- Evaluate Regulatory Issues
- Downstream Wetlands Desktop Feasibility
- In-Lake Treatment Options
- Pilot Wetlands Study
 - Design, construction management, and operations
 - Construction under separate contract
- Evaluate Dam Improvements
- Public Relations, Partnerships and Funding Opportunities

Mitchell Lake Wetlands RFQ Phase 2

Phase 2 at SAWS discretion as warranted.

- Dam Modifications
- Full Scale Downstream Wetlands

RFQ Schedule (Released on June 12, 2017)



*Refer to page 6 of RFQ for a detailed timeline.

Scoring Criteria

Criteria	Points
Qualifications and Experience	25
Project Approach and Quality Assurance/Control	30
Past Performance	15
Team Experience	15
Adherence to Affirmative Action & Small, Minority & Woman Business (SMWB) Participation	15
Total	100

Scoring Criteria

Project Team and Resumes

- Provide an organizational chart identifying each team member and their role in providing the scope of services
- Provide resume no more than two (2) pages per person on the capabilities, experience and qualifications of each team member:
 - Name
 - Title
 - Education
 - Brief overview of professional experience, and licenses or professional affiliations
- Provide a summary of no more than one (1) page detailing the unique qualifications of each sub-consultant.

Scoring Criteria

Team Experience

Provide a list of three (3) current and/or previous projects in the last five (5) years, in which the Respondent has performed services similar to those sought in this solicitation:

- Name of client
- Client Address
- Location (city and state)
- Duration of assignment
- Respondent's role in project
- Valid point of contact to include name, phone number and e-mail address

Scoring Criteria

Project Approach

Provide a detailed plan explaining how the Respondent would complete this project as described in the Scope of Services:

- Itemized tasks
- The required resources
- A proposed timeline
- Emphasis should be given to maximize efficiencies in procedures to ensure that SAWS meets its goal in a timely manner.

Scoring Criteria

Quality Assurance/Control

Provide a narrative response describing the Respondent's:

- Quality assurance (QA) procedures
- Quality control (QC) procedures
- Other technical activities that will be implemented to demonstrate that the results of the work performed to satisfy the scope of services

Response Format

- Accepting Hard Copies of SOQ Only
 - 8 copies
 - 1 original
 - 1 CD with original SOQ in pdf format
- Include all required forms
- 40 page limit
 - Maximum one 11"x17" sheet; it will count toward page limit
 - Cover, forms, tabs do not count toward page

Other Required Forms

- Submittal Response Checklist
- Respondent Questionnaire
- W-9 Form
- Exhibit “A” – Insurance Requirements and Proof of Insurability
- Exhibit “B” – Good Faith Effort Plan (GFEP)
- Exhibit “C” - Conflict of Interest Questionnaire
- Exhibit “D” – Security Procedures Acknowledgement
- Exhibit “E” – Sample Contract Acknowledgement

Communication Restrictions

- Respondents or their representatives are prohibited from communicating with any City of San Antonio/SAWS officials to include:
 - City Council members (as defined by the City of San Antonio Ethics Code),
 - City Council member's staff, and
 - San Antonio Water System (SAWS) Board of Trustees
 - SAWS employees, except as provided under "Technical Questions," and for SMWVB questions
- Applies to time the solicitation is released until the contract is awarded.
- Violation of this provision by the Respondent and/or their agent may lead to disqualification

SAWS Point of Contact for Questions

Angelica Mata

Contract Manager

Contract Administration

Angelica.Mata@saws.org

SMWVVB Goal

Industry	SMWVVB Goal
Engineering/Professional Services	40%

Accepted SMWVB Certifications

- Minority Business Enterprise (MBE) (Includes AABE)
- Small Business Enterprise (SBE)
- Woman-owned Business Enterprise (WBE)
- Veteran-owned Business Enterprise (Tracked)

Accepted Certification Agency



- South Central Texas Regional Certification Agency



- Texas Historically Underutilized Business (HUB) Program

SBE-Certified (even MBEs and WBEs)

**Local office **

Good Faith Effort Plan (GFEP) FAQs

- **Q: Is the 40% SMWVB goal mandatory?**

A: No, but we ask prime consultants to do their best with good faith outreach efforts. If the goal is not met, proof of outreach efforts is required with the submittal.

- **Q: What if I am having trouble finding SMWVB subconsultants?**

A: Please email the SMWVB Program Manager with the scopes of work you are seeking. You will receive lists of local SMWVB-certified firms to contact.

- **Q: What if my business is SMWVB-certified? Do I need to find SMWVB subs?**

A: If your firm is SMWVB-certified, you will most likely meet the goal. However, the GFEP is a required document, and a good faith outreach effort is still necessary.

- **Q: What if I have questions about the GFEP?**

A: Please contact the SMWVB Program Manager at 210-233-3420, or at marisol.robles@saws.org. GFEP questions can be asked at any time before the submittal is due.

Questions

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