

Vista Ridge Integration Project Owner's Representative

Andrea Beymer, P.E.

Director – Plants & Major Projects

Rosalee Arcos

Contract Administrator

Marisol Robles

SMWB Program Administrator

June 15, 2016

SOQ Pre-Submittal Meeting



Oral statements or discussion during the SOQ Pre-Submittal Meeting will not be binding, nor will they change or affect the RFQ or the terms or conditions of the contract. Changes, if any, will be addressed in writing only via an Addendum

Presentation Overview

- Background
- Project Overview
- Key Scope Components
- Additional Requirements
- Key Dates
- Communication Reminders
- Questions

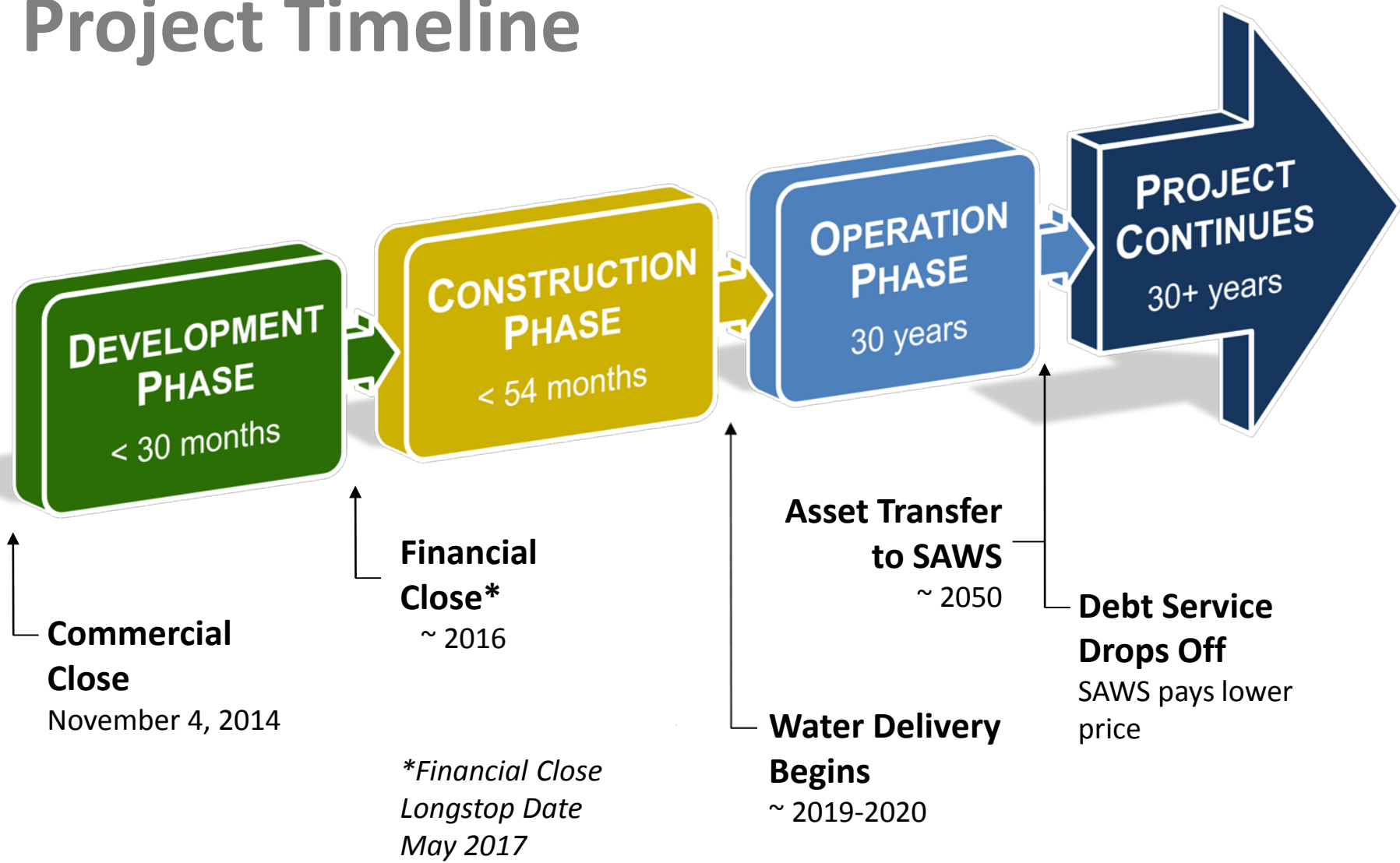
Background

- Vista Ridge WTPA executed Nov 2014
- Integration study completed July 2015
- Vista Ridge Change of Control approved May 2016
 - Reduced project risk
- Locked in interest rates May 2016
 - Reduced project cost due to low interest rates
- Water for our future

Vista Ridge Contract Provisions

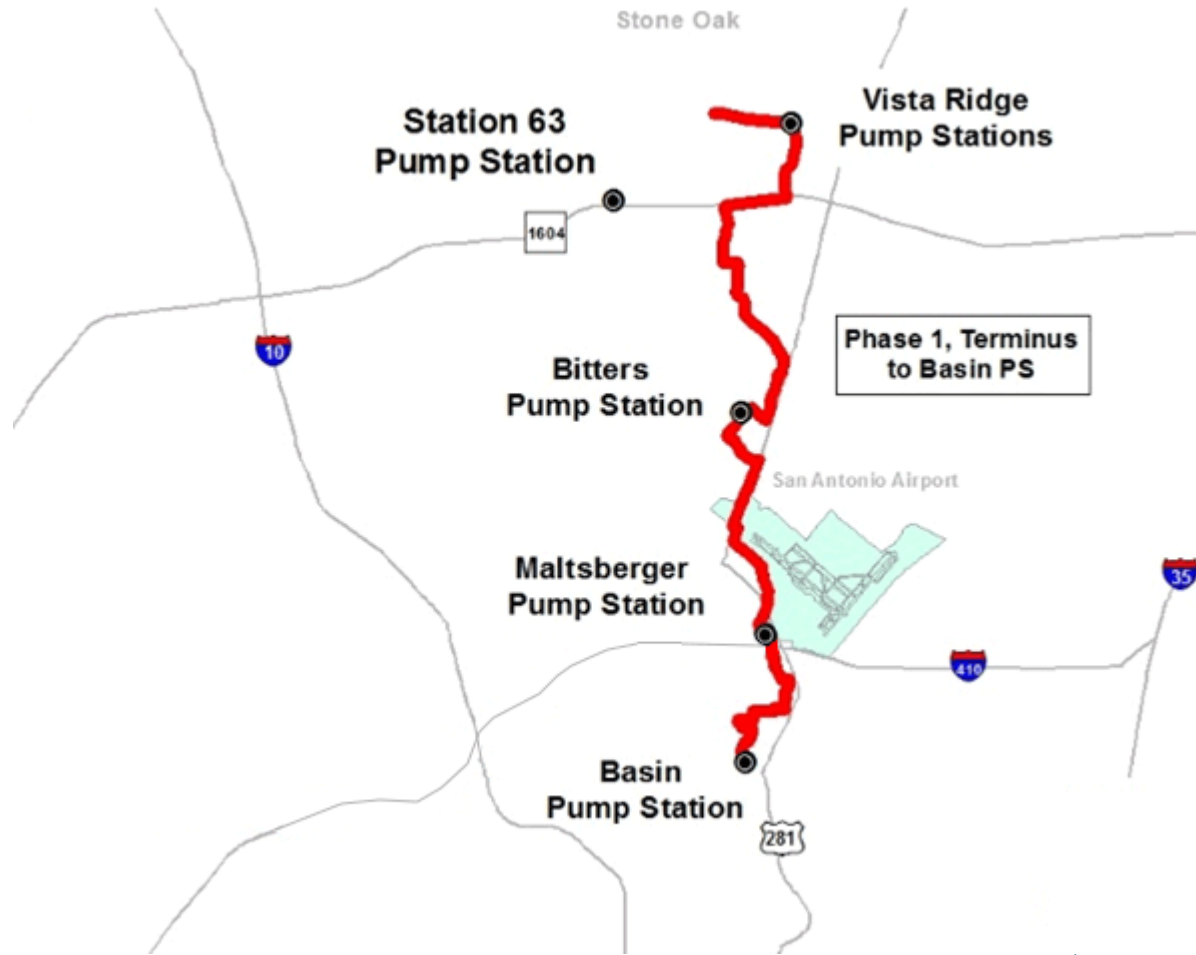
- Vista Ridge delivers up to 50,000 ac-ft of water per year for 30 years beginning as early as 2020
- SAWS pays only for water made available
- Vista Ridge builds well-field infrastructure, pipeline and transfer facilities
- SAWS builds interconnection infrastructure
- Integration infrastructure must be completed within 39 months of Vista Ridge Financial close

Project Timeline



Vista Ridge Integration

Integrating in the Distribution System



Infrastructure Requirements

- Treatment facilities
- New Pump Station
- Ground Storage Tanks
 - 2-5 MG @ Terminus, 5 MG @ Maltzberger
- Control Valves, Pumps, SCADA
 - Upgrades at existing pump stations
- Pipelines
 - Condition assessment
 - Rehab/replace
 - New construction



Key Scope Components

Initial authorization for activity up to DB award

- Preliminary Engineering/Studies
 - Pipe loop study
 - Pipeline condition assessment
 - Optimization study
 - Routing study
 - Develop design criteria package (DCP)
 - Develop design & construction budget
 - Assist SAWS in Design-Build procurement

Key Scope Components

PM and CM services to be authorized with DB award

- PM Services
 - Budget/schedule control
 - Program standards
 - Develop O&M Plan
 - Operational plan for demand scenarios
- CM Services
 - Construction management, inspection and administration services
 - Develop testing protocol
 - Warranty walk-through

Qualifications and Requirements

- Selected OR prohibited from responding to procurement for DB contract or in any form or capacity be a part of the DB firm
- Selected OR Project and Construction Managers:
 - Must reside locally in Bexar County area
 - Cannot be replaced without SAWS written consent and successor subject to SAWS approval
 - Must be licensed PE in TX in each applicable discipline
- Experience requirements:
 - **Three projects** within past 10 years serving as an OR for water/wastewater DB/alternative delivery project
 - Experience in design of at least **five water treatment and pump station facilities** – 3 of these within last 3 years
 - Specific Electrical, SCADA and I&C requirements

Evaluation Criteria

- Project Team and Resumes (20%)
 - Assessment, Testing, Preliminary Design
 - Program Management
 - Construction Management
- Project Experience (25%)
- Project Approach (30%)
- Quality Assurance/Quality Control (10%)
- Adherence to SMWB Goals (15%)

Evaluation Process

- Qualification statements are received
- Contracting reviews for responsiveness
- Technical Evaluation Committee will score qualification statements
- Good Faith Effort Plan will be scored
- Selection Committee reviews and recommends
- Interviews
- Negotiation
- Board Award

Submittal Packet

- Hard copy submittals only and 1 CD
- Submittal Response Checklist
- Respondent Questionnaire
 - Acknowledgement of Security Procedures, Addendums, and Contract Terms and Conditions
- Project Team and Resumes
 - Organization chart identifying key personnel:
 - Lead Project Manager, Lead Construction Manager, Task leads
 - Key personnel succession plan
 - Role and experience of sub-consultants
- Project Experience
 - List and describe three relevant projects within last ten years your firm served as OR for water-related project

Submittal Packet (Cont'd)

- Project Approach
 - Detailed approach for each phase of the project (Assessment and Testing, Preliminary Design, Design-Build Procurement, Project Management Services and Construction Management Services)
- Quality Assurance/Control
 - Describe existing internal QA process
 - Process for project management review – budget/schedule
 - Process construction administration review
 - Process for construction phase services
- W-9
- Insurance Certificate
- SMWB Good Faith Effort Plan
- Conflict of Interest Questionnaire
- Financial Statement

SMWB Requirements

25% Aspirational Goal for Professional Services Contracts

- **SMWB Certification accepted from the following entities:**

- South Central Texas Regional Certification Agency
- Texas H.U.B.
- System for Award Management aka “SAM”
- Small Business Administration (SBA)

- **RFQ Scoring:**

- Minority and Women Owned Firms primes
 - Awarded 15 points
- Small Business Enterprises (SBEs) primes
 - Award 5 points plus,
 - Subcontractor SMWB % participation X 20
 - Maximum of 10 points
- Non-SMWB primes
 - Subcontractor SMWB % participation X 20
 - Maximum of 10 points

- **Marisol Robles, SMWB Program Manager (210) 233-3420**

Marisol.Robles@saws.org

Submittal Packet Helpful Reminders

- Maximize points by addressing all required items requested in the RFQ
 - Be very specific in responses and avoid “boiler plate” responses
 - Highlight areas that are unique to your firm
 - Contact the SMWB Program Manager for assistance
- Use the Submittal Checklist
- Responses are limited to 50 pages
(required forms do not count – nor do tab dividers)

Key Dates

- June 20, 2016 by 4:00 p.m. CT
- June 22, 2016 by 4:00 p.m. CT
- June 30, 2016 by 2:00 p.m. CT
- July 2016
- August 8-9, 2016
- August 2016
- Aug-Sept 2016
- October 4, 2016
- October 2016

Receipt of Written Questions Due

Q & A Posted to Website

SOQ Due

SOQ Evaluated

Interviews

Selected Firm Notified

Negotiations

SAWS Board Approval and Award

Start Work

Subject to change without notice.

Anticipated Dates Project Delivery

- February 2017 **DB RFQ Release**
- April 2017 **RFP issued to shortlisted firms**
- May 2017 **DB interviews**
- August 2017 **SAWS Board Approval & Award**
- August 2017 **DB starts work**
- February 2020 **Project completion**

Subject to change without notice.

Communication Reminders

- Upon release of the RFQ until the contract is awarded, there should not be any RFQ-related communication with SAWS':
 - Project Directors
 - Engineers
- This includes phone calls, emails, letter, or any direct or indirect discussion of the RFQ

Technical Questions

- Should be submitted no later than June 20, 2016 at 4:00 p.m. CT
- Must be in writing, by email to:

Rosalee Arcos

Contract Administration Department

San Antonio Water System

Rosalee.Arcos@saws.org

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