Organization Efficiency Study

Val Ruiz

Vice President

Philip Campos

Director – Contracting

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Introduction

Purpose:

Provide information pertaining to SAWS Solicitation

No. R-14-001-PC – CUSTOMER SERVICE GROUP AND REMITTANCE PROCESSING

Agenda:

Briefing is divided into two sessions:

- 1. Technical/System Overview
- 2. Administrative with a Wrap Up

A Short Questions and Answers Period will be Conducted after Each Section



SAWS Mission and Vision Guide our Service

Providing Life-Essential Services

Mission

Sustainable Affordable Water Services

Vision

To be Leaders in Delivering Responsible Water Services for Life

Values

Excellence, Integrity, and Respect

Even the best organizations need to work to become better!

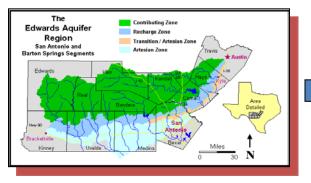




Commitment to Essential Services

Providing Value Around the Clock

Water Source







Storage



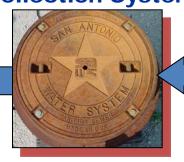
River



Wastewater Treatment Plant



Sewage Collection System



Distribution







SAWS System Challenges - Summary

- Reduce Sewer Spills
- Continue investing in critical infrastructure needs for our Quality of Life and Economic Development
- Continue developing new Water Supplies like Brackish Desalination
- Identify ways to <u>become more efficient</u>





SAWS Customer Connections

Growth

	Water	% Increase	Wastewater	% Increase
2007	344,468	_	379,962	
2008	348,834	1.27%	389,894	2.61%
2009	352,059	0.92%	395,161	1.35%
2010	356,546	1.27%	400,096	1.25%
2011	360,281	1.05%	405,119	1.26%
2012	365,099	1.34%	412,275	1.77%
2013*	467,742	28.11%	417,062	1.16%



^{*} Includes Former Bexar Met Customers



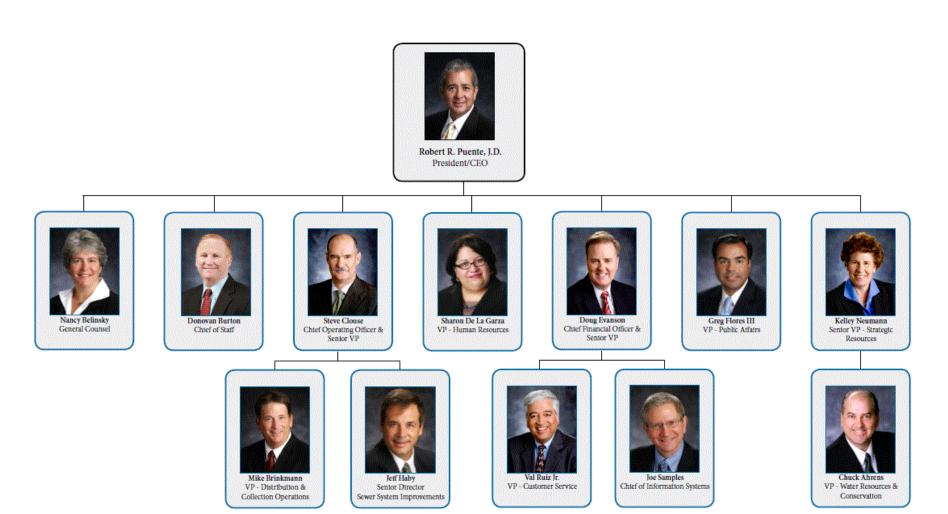
Four Core Services

Separate Funding Streams Required

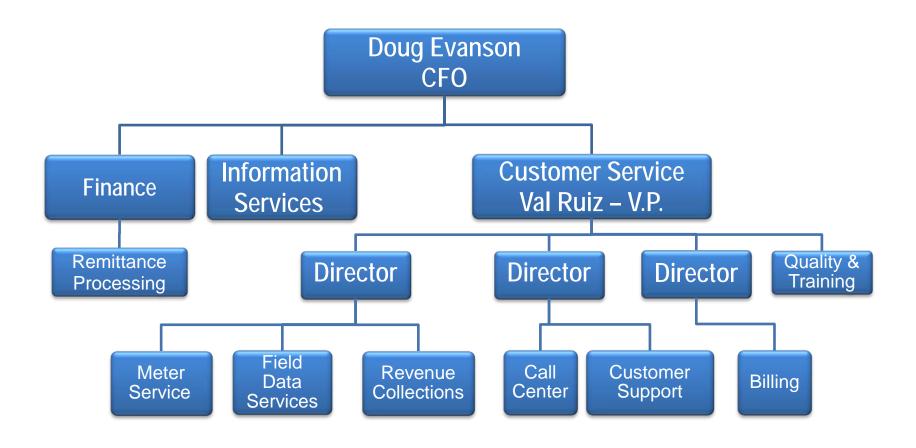
- Water Supply
 - Development & provision of water resources to ~1.7 million people
- Water Delivery
 - Distribution of water from pump stations to customer's premises (~480,000 connections & 6,100 miles of main)
- Wastewater (Sewer)
 - Collection and treatment of wastewater
 (~410,000 connections & 5,200 miles of main)
- Chilled Water and Steam
 - Provide heating and cooling services to certain customers



SAWS Organizational Structure



Customer Service Organization Chart







Field Data Services (Meter Reading):

- Major Activities:
 - Meter Reading Manually retrieve meter readings 480,000 meters, 12 times per year.
 - Service Requests –Process the majority of service requests including cleaning meter boxes, and locating and uncovering lost meters.
 - Meter Replacement program Annual meter replacement program is contracted; managed by staff.
- Staffing 62 Full Time Equivalent Budgeted Positions
- Annual Operating Budget \$2,769K

Meter Services:

- Major Activities:
 - Field Meter Operations
 - Remove and install 5/8" through 1 ½" meters,
 - Reset and replace meter boxes, replace lost, damaged, or stolen meter box lids
 - Meter Shop
 - Responsible for testing, repairing and servicing large scale residential, industrial, and commercial water meters (2" and larger)
 - Test meters both in shop and in the field,
 - Replace 2" meters,
 - Maintain and distributes fire hydrant meters,
 - Performs quality inspections on new shipments of meters
- Staffing 26 Full Time Equivalent Employees Budgeted Positions
- Annual Operating Budget \$1,602K



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Revenue Collections:

Major Activities:

- Field Investigation Investigate high bill concerns, conduct high and low pressure investigation, fire hydrant flow tests, perform field checks for Revenue Protection
- Revenue Protection Investigate reports of theft of service and lost accounts, and back bill for unbilled water and fees.
- Field Service Turn off delinquent accounts, handle "move in" and "move outs", and reinstate services after payment is received
- Telephone Collections Work with delinquent accounts to find a payment solution, contact customers before disconnection, work to collect on accounts after disconnection
- Bankruptcies Handle bankrupt accounts to assure legal compliance.
- Bad Debt Work with two third party collection contractors try to receive maximum return on bad accounts
- Staffing 60 Full Time Equivalent Employees Budgeted Positions
- Annual Operating Budget \$3,289K



Call Center:

- Major Activities:
 - Respond to incoming telephone calls from customers regarding billing questions, opening or closing accounts and other service related issues
 - Receive credit card and check payments
 - Handle customer disputes
 - Respond to customer emails
 - Respond to backflow prevention program questions
- Staffing 46 Full Time Equivalent Budgeted Positions
- Annual Operating Budget \$1,993K

Customer Support:

- Major Activities:
 - Customer Contact Centers at four locations.
 - Receive payments,
 - Open and close accounts,
 - Handle customer disputes,
 - Sell disposal coupons and manifest books to waste haulers,
 - Receive impact fee payments,
 - Process leak adjustments,
 - Respond to backflow prevention questions
- Staffing 20 Full Time Equivalent Budgeted Positions
- Annual Operating Budget \$1,145K





Billing Support:

- Major Activities:
 - Adjusts Accounts
 - Provide adjustments to accounts due to leaks, wrong meter reads, system errors
 - Billing Disputes
 - Resolve billing disputes with customers
 - Reading Review
 - Audits meter reads,
 - Field verifies high or low reads,
 - Create work orders for meter issues,
 - Corrects wrong meter information
- Staffing 15 Full Time Equivalent Budgeted Positions
- Annual Operating Budget \$780K



Billing Operations:

- Major Activities:
 - Specialized Billing Billing for special programs such as City of SA Stormwater, and Flatrate,
 - Manage SAWS employee accounts
 - FOG Answer questions and bills for the FOG (Fats, Oils, and Grease)
 program
 - System Control Verify the billing system is programmed correctly for nightly billing, review billing records for quality assurance
- Staffing 19 Full Time Equivalent Budgeted Positions
- Annual Operating Budget \$1,062K

Quality and Training (1 of 3):

- Major Activities:
 - Quality Assurance
 - Call Monitoring
 - Audit call agents handling of customer phone calls
 - Verify call quality such as accurate information, consistency, and service
 - Reporting
 - Review various reports to assure compliance with established procedures and accuracy
 - Workforce Analysis
 - Provide daily call statistics and analyze Call Center workforce
 - Communications
 - Develop, create and publish relevant internal communication

Quality and Training (2 of 3):

- Major Activities:
 - Process Analysis
 - Process Analysis Analyze processes to develop procedure documentation and assess effectiveness
 - Maintain Meter Reading and Billing Schedule
 - Update billing and adjustment calculators
 - Maintain and monitor system security access
 - Create and maintain spreadsheets and databases for Customer Service reports

Quality and Training (3 of 3):

- Major Activities:
 - Training
 - Needs Assessment
 - Identify areas in need of additional training
 - Training Material
 - Develop and maintain all training documentation for Customer Service
 - Knowledge Transfer
 - Deliver training material via various methods and assess students retention and knowledge
- Staffing 6 Full Time Equivalent Budgeted Positions
- Annual Operating Budget \$379K

Remittance Processing

Major Activities:

- Process customer payments received through mail
- Daily cash reconciliation of payments received through IVR, Web, Kiosks, Call Center, Western Union, online banking, service centers and Sundry payments
- Process EZ pay applications and change requests
- Process customer confidentiality requests
- Process customer refund requests
- Process return and NSF items
- Change of address requests
- Staffing 10 Full Time Equivalent Budgeted Positions
- Annual Operating Budget \$ 549K

Financial Reports Available Online

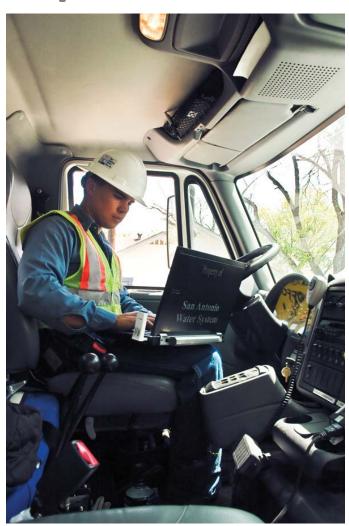
http://www.saws.org/who_we_are/Financial_Reports/

- SAWS Annual Reports
- Comprehensive Annual Financial Report
- Annual Budget
- Quarterly Reports
- Monthly Financial Reports
- Official Statements

Questions

Request for Proposals Aspects

- ➤ Key Dates of Solicitation
- ➤ Key Items of Solicitation
- ➤ Scope of Services
- ➤ Scoring Criteria
- Compensation Proposal
- ➤ SMWB Scoring
- ➤ Submittal Package
- Closing Reminders







Key Dates of Solicitation

- January 24, 2014 Written Questions 4 PM CT
- ➢ January 27, 2014 Q & A Posted 4 PM CT
- ➤ January 31, 2014 Proposals Due by 4 PM CT
- February 10, 2014 Proposals Evaluated
- February 24-28, 2014 Interviews, if necessary
- March 3, 2014 Selected Firm Notified
- April 1, 2014 SAWS Board Approval
- April 14, 2014 Start Work
- June 26, 2014 Final Report Due



Scope of Work

 Analyze the current management structure of the SAWS Customer Service Group and identify opportunities to improve management alignment of all the group functions.

The group's current services are:

- Include a customer call center
- Customer payment centers
- Billing operations and support
- Meter reading operations
- Meter field services
- Field revenue collections and investigations
- Revenue collections contact center



Scope of Work - Continued

- Analyze the overall organizational structure of the group and identify opportunities for change that will result in operational efficiencies, which may encompass changes in facility locations, job titles and/or staffing levels.
- Identify customer service center work processes that improve performance. Review current and emerging practices, processes and existing technologies in the Customer Service group operations against others the water utility industry and in related customer centered service industries.

Scope of Work - Continued

- Identify opportunities to optimize the customer service group as a utility-wide resource resulting in more efficient and effective utility operations and providing more responsive customer and public contact interactions.
- Analyze Remittance Processing section to identify opportunities to improve work processes that result in operational efficiencies.

Scope of Work - Reports

- ➤ The final report on the overall organization is **due within 60 days** of contract execution with interim reporting dates
- ➤ The report should address all aspects in the scope of services, plus any additional information that is necessary to identify organization efficiencies and/or cost savings measures
- ➤ Cost savings measures must be quantified, must detail any needed additional investments by SAWS and a tentative timeline for development & implementation of such a measure
- ➤ The final report should include proposals for future more detailed organization efficiency studies that outline further opportunities for cost savings from operational efficiencies



Scoring Criteria

Proposal Section		Max Points
Proposed Project Approach		40 Points
Qualifications and Experience		25 Points
Compensation Proposal		20 Points
SMWB - Good Faith Effort Plan		15 Points
	Total	100 Points

- Provide a proposed methodology, detailed scope of work and schedule that could be inserted into the final contract
- Maximize points by addressing all required items

Scoring Criteria - Continued Compensation Proposals

- > Provide a fixed fee by scope of service phase
- ➤ The fee should be inclusive of <u>all</u> expenses including travel
- ➤ Any firm proposing a fee that includes sharing of any savings achieved by SAWS <u>will not</u> be considered

Scoring Criteria - Continued SMWB - Good Faith Effort Plan

• SMWB participation scoring:

- Aspirational Participation Goal (25%)
- Scored on Sliding Scale based on SMWB participation 15 points max

Good Faith Effort Plan:

- Complete the applicable sections to maximize scores
- Form is available on website
- SMWB Certification accepted from the South Central Texas Regional Certification Agency (SCTRCA), Texas Historically Underutilized Business (HUB) program, and/or federal SMWB designation/certification
- > Small Business Enterprise (SBE), Minority Business Enterprise (MBE), and Woman-owned Business Enterprise (WBE) certifications accepted

SMWB Questions or Assistance:

Marisol V. Robles

marisol.robles@saws.org

210-233-3420



Proposal Components to Submit

- Due January 31, 2013 2:00 pm CT
 - Contracting Department Customer Service Bldg. Room 171
 - Allow minimum 15 minutes for check-in
- Proposal Package Contents (40 pages max excluding required forms)
 - > Submittal Response Checklist
 - 1 Original Submittal, 10 Hard Copies, 1 CD in PDF format
 - Completed W-9 Form
 - Proposed Project Approach
 - Qualification & Experience with Organizational Chart
 - Compensation Proposal
 - SMWB Good Faith Effort Plan
 - Respondent Questionnaire
 - ➤ All Other Applicable Attachments



Closing Reminder

- Technical questions:
 - ➤ Must be received by 4:00 pm CT, on January 24, 2014
 - > Must be in writing, by e-mail or fax and submit to:

Philip Campos

Contract Administration
San Antonio Water System
2800 U.S. Hwy 281 North, Suite 171
San Antonio, TX 78212

E-mail: philip.campos@saws.org

Fax: 210-233-5011

Questions

Organization Efficiency Study

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Vice President

Philip Campos

Director – Contracting

January 22, 2014



Customer Service and Remittance

	2014 Budget - FTE 's	2014 Budget (\$)
Customer Service Administration	6	\$583,997
Billing	34	1,843,601
Billing Support	15	780,768
Billing Operations	19	1,062,832
Field Operations	154	7,803,830
Field Operations	1	142,090
Revenue Collections	60	3,289,835
Field Data Services	62	2,769,297
Meter Services	31	1,602,608
Customer Care	66	3,139,019
Call Center	46	1,993,896
Customer Support	20	1,145,122
Quality	6	379,811
Remittance Processing	10	549,584
Total	276	\$14,299,841

Net Of Capitalization with Capital Outlay



Customer Service and Remittance

Schedule:E:

Customer Service and Remittance		Ş in Thousands			
EXPENDITURE BY TYPE		2013		2014	
		Budget		Budget	
O&M Before Capitalized Cost					
Salaries and Fringe Benefits	\$	14,750.1	\$	13,569.4	
Contractual Services	\$	587.1	\$	422.4	
Materials and Supplies	\$	1,173.5	\$	564.3	
Other Charges	\$	6.5	\$	3.0	
Capitalized Cost	\$	(1,140.3)	\$	(466.3)	
Intercenter Transfers	\$	-	\$	-	
Net Change in total Equity	\$	15,376.8	\$	14,092.8	
Capital Outlay	\$	280.5	\$	207.0	
Total Budget	\$	15,657.3	\$	14,299.8	

EXPENDITURE BY DEPARTMENT		2013		2014	
		Actuals		Budget	
Customer Service Administration	\$	528.0	\$	584.0	
Billing	\$	1,907.6	\$	1,843.6	
Field Operations	\$	8,528.8	\$	7,803.8	
Customer Care	\$	3,485.6	\$	3,139.0	
Quality	\$	627.1	\$	379.8	
Remittance*	\$	580.3	\$	549.6	
	\$	15,657.3	\$	14,299.8	

Customer Service and Remittance Schedule :E:

AUTHORIZED POSITIONS BY DEPARTMENT	2013	2014	
AUTHORIZED POSITIONS BY DEPARTIVIENT	Budget	Budget	
Customer Service Administration	6	6	
Billing	39	34	
Field Operations	158	154	
Customer Care	83	66	
Quality	7	6	
Remittance*	11	10	
	304	276	