

Customer Information System Replacement Project



Agenda

- Replacement Project Overview
- Customer Benefits
- Business Benefits
- System Transition Plan

Replacement Project Background

Current Billing System

- Used to bill for all utilities, solid waste services, transportation and drainage
- Vendor prints and mails customer bills
- Provides Online Customer Care

Reasons for Replacement

- 12+ year old legacy system
- New technology offers enhanced functionality

Replacement Project Overview

• Cross-Departmental Team



- 2100+ requirements identified
- Requirements list compared to industry standard
- Goal was to have a flexible, configurable system

Replacement Project Overview

- Selected Oracle's Customer Care & Billing (CC&B) system (v 2.3.1)
- Vendor hosted, web-based solution
- Meets requirements, with off-the-shelf product
- Other CC&B Users

PG&E, NICOR (Gas), Las Vegas Water, BG&E

• IBM is the implementation vendor

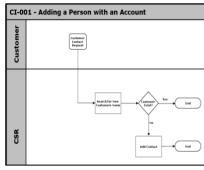
What will the new system provide?



- Modernization of the City of Austin's utility billing processes
- Increased Productivity



- Compatibility with other City systems and seamless access to information
- Scalability



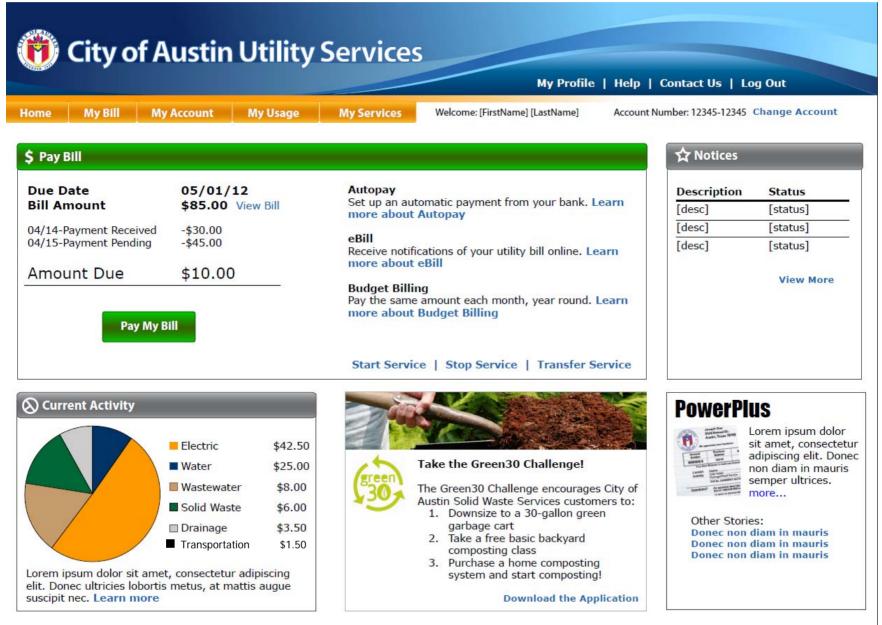
- Enhanced Customer Service
- Expanded internal business controls to ensure that the City complies with regulatory requirements

What CC&B Offers Our Customers

- Better customer service from the City Utilities
- Enhanced Account Management Strategy
- Easier Access to City Utility Services
- More Timely Billing



Sample Web Page





Sample Utility Bill

Utility News

Read Dates Next meter read date will be on or about 01/14/11.

Programmable Thermostat

AUSTIN ENERGY CUSTOMERS: Call 1-877-549-2774 today to schedule the installation of your free programmable thermostat... plus free installation.

Water Conservation

Observe and Conserve. Save water save money. Call 974-2199 or visit waterwiseaustin.org to learn more about water conservation and available rebate programs.

Street Service

If you are over 65 or do not drive / own a vehicle or this property is vacant, you may qualify for an exemption to the Transportation User Fee.

CAP

Customer Assistance Program (formerly Plus+1) -To those of you that can, please donate \$2, \$3, \$5 or any amount to help your neighbors in need with their utility bill payments.

Tree Planting Fund

The easiest way for you to "GO GREEN" this year is to donate your green to the Plant a Tree Fund. To those of you that can, please donate \$2, \$3, \$5 or any amount to help.

Contact Information

View or Pay online: www.coautilities.com

Customer Service: 512-494-9400 or call toll free at 1-888-340-6465 TDD: 512-477-3863 Se Habla Español

To report an electrical OUTAGE call 512-322-9100 and enter your PowerLink number. The PowerLink numbers are displayed with your Electric Service on the bill.

Summary of Services

KATHLEEN CUSTOMER Service Address: 12345 MAIN ST Account Number: 12345-12345 Invoice Number: 000001234567

Service Dates	(Nov 15 - Dec 14)
Billing date	Dec 15, 2010
Due date	Jan 1, 2011
Previous balance	\$166.05
Payment received - Thank yo	ou \$66.05 CR

Past Due (DUE IMMEDIATELY) \$100.00

Please note - your account has a past due balance. If you have already made your payment, please disregard and thank you.

Current Activity / Charges

Deposit	\$0.00
Electric	\$20.17
Water	\$62.35
Wastewater	\$80.50
Solid Waste Services	\$16.33
Drainage Service	\$7.15
Street Service	\$0.00
Payment Arrangment Plan	\$0.00

Current Activity (Due 01/01/2011) \$186.50

If Payment is received after due date, a late fee will be assessed on electric, water and wastewater charges

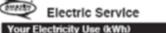
Account Balance

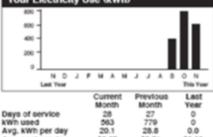
\$286.50



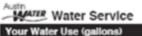
Sample Utility Bis 1000 FT DB 12 001 52007 NNYNNN

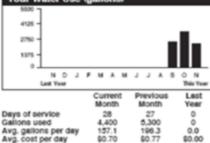
Service Details



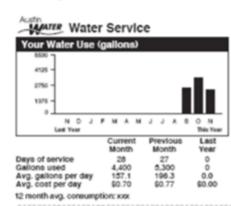


Avg. kWh per day 20.1 28.8 0.0 Avg. cost per day \$2.57 \$3.71 \$0.00 12 month avg. consumption: xxx









Meter # 50886	1234 Anystreet, Anytown, AS 68229				
Read Date	11/01/2010	12/02/2010	Consumption		
Read	1000	1500	500		
	Read Difference	e	500		
	Total Consump	Total Consumption in KWH			
Billing Rate: Resider	ntial Service Summe	r			
Customer Charge			\$6.00		
Energy Charge	XXX.XX @ \$	0355000 per KV	VH\$6.88		
Fuel Charge	XXX.XX @ \$	0365300 per KV	VH\$7.09		
Sales Tax			\$0.20		
TOTAL CURRENT	CHARGES - Electric		\$20.17		
Save money. Visit www.austinenergy.com to learn more.					

Doworl ink Number-52223400

123	34 Anystreet, Any	town, AS 68229				
11/01/2010	12/02/2010	Consumption				
1000	1500	500				
Read Difference in Hundreds						
Total Consump	tion in Gallons	50,000				
esidential Water						
		\$5.35				
Consumption Charge X,XXX Gallons @ \$.0355000 per Gallon \$57.00						
HARGES - Water		\$62.35				
	11/01/2010 1000 Read Differenc Total Consump esidential Water	1000 1500 Read Difference in Hundreds Total Consumption in Gallons residential Water				

You are using 100 Gallons less water than the average resident in your area

Read Date	11/01/2010	12/02/2010	10 Consumption	
Read	1000	1500	500	
	Read Difference	e in Hundreds	500	
	Total Consump	tion in Gallons	50,000	
Billing Rate: Inside	Residential Water			
Customer Charge			\$0.00	
Consumption Char	ge X,XXX Gallon	s @ \$.0355000 pe	r Gallon\$0.00	
TOTAL CURRENT	CHARGES - Water.		\$0.00	

Sample SA message goes here.

View or Pay online: www.coautilities.com

What CC&B Offers Our Business

- Better customer account tracking
- More timely revenue reporting
- Automation of many currently manual tasks
- Improved security
- Supports new rate structures



CC&B Functionality

New functionality at go-live includes:

- -Integration with IVR and outbound dialer
- -Enhanced customer self-service options through integration with the IVR and Website
- -Redesigned Customer Care Website
- -Automatic bank drafting payment plans
- -Flexible payment plans

Additional functionality planned for after go-live

Key project milestones

Configuration June 2009 – December 2010

Deployment January 2011 – Late Summer 2011

Stabilization

+/- 6 months

Deployment Phase Activities

- -Internal and external communications
- -Final end user acceptance testing
- Dress rehearsals
- -Proactive Risk Assessment
- -Outcomes measured against go-no-go criteria
- -Executive approval for "Go-Live"

Question and Answer

Billing Functions Included in CIS

TODAY

Electric

- Water
- Wastewater
- Solid Waste
- Recycling
- Transportation User Fee
- Drainage Fee
- Reclaimed Water
- Evaporative Loss
- Green Choice Program
- Automatic Bank Draft Payment Plans
- On-line Customer Care
- Electronic Bill
 Presentment & Payment
- Landlord Continuous Service
- Levelized Payment Plans
- Deferred Payment Plans
- Time-of-Use Billing (Limited)

FUTURE

- Net Metering
- Pre-pay Meters
- Customer Selected Due Date
- Rebate & Incentive Program
- Water Conservation Products
- Merchandise
- Alternative Water Sources
- Chilled Water
- Distributed Energy (Steam)
- Infrastructure Rental
- Real-time or Dynamic Billing
- Time-of-Use Billing
- Group Billing

Project Status Summary

Project Goal		Key Phase Milestones	Plan End Date	New End Date	Status and Mitigation	
* Provide CSR tools needed * Provide Web tools for external		Design, Build Phase MAW	02/04/10		Complete	
		Converted Data Delivery	09/20/10	-	Complete	
		System Testing Complete	08/25/10	-	Complete	
sterkusetighlightson Overall R			Wave 1 and 2 Interfaces Complete	11/08/10	01/31/11	Build and testing in progress
			Integration Testing Complete	12/03/10	03/06/11	Testing in progress
Project Governance: G \iff	Resources: Y	Schedule: R	Training and Support Materials	11/30/10	-	Complete
			Design Build and Test Complete	12/03/10	02/07/11	In progress
Scope: G	Team Morale: 🕝 👄	Build:	UAT Begins	12/10/10	03/07/11	Not started
Change $G \iff$	Architecture: Y	Conversion: $(\mathbf{Y}) \iff$	Wave 3 Interfaces Complete	12/10/10	01/31/11	Build and testing in progress
			Portal development Complete	02/15/11	02/15/11	On track
Transition Readiness: $G \iff$	Hosting G \iff	Testing:	CC&B UAT Complete	02/28/11	03/18/11	Not started
			Portal UAT Complete	03/16/11	03/16/11	Not started
	Issues of Which Issues Requiring	Dress Rehearsal #1	01/31/11	02/14/11	Not started	
G Few/No Issues	to Be Aware Immediate Attention		Dress Rehearsal #2	02/28/11	03/07/11	Not started
1 Improving	↔ Stable ↓ Worse	ning	Go-Live	04/04/11	04/04/11	At risk, Mitigate Issues

Budget Status

Key Activities/Issues/Risks

December is \$24,764,316

Expenses through November travel are \$1,468,421 (\$2,745,785 budgeted through November)

• Amounts paid to MBE/WBE through December - \$8,949,434

Services and Software through Scope shown as worsening to provide awareness of several new PCRs in work and the expectation of being available at go-live. SRB action requested: none

> Resources are still a concern; all known resource needs have been filled; additional needs are dependent on findings within current work underway. City audit reducing available resources. SRB action: none

Architecture Yellow: recent PCR for Dev/Test environment changes. Work not complete. SRB action: none

Schedule Red: no margin for error or delay. High number of remaining activities, primarily in area of interfaces with CC&B. SRB action: acute awareness to help mitigate teams potential barriers/challenges

Build Red: interface effort and testing with CC&B; unknown levels of effort/dates. SRB action: same as above

Conversion changed Green to Yellow: multiple Test Problem Reports (TPRs)—software defects—occurred. SRB action: none.

• Testing Red: compressed timeline due to project delays. Testing approach has to be revisited. SRB action: review plan and dates

Go Live Communications Plan - DRAFT

#	Vehicle	Audience	Subject	Content details	SME	From	Date to send
1	February 2011 Power Plus Newsletter in COA Utility Bill	COA Utility Customers/AE Web Site Visitors	COA Utility Bill's format to change for the better in April 2011	Explain why and how bill format is changing and what it means to the customer	CSP Core team/PMO	Mkting Comm/Corp Comm	Last week in January until last week of February
2	MPP Email Blast	Multi-family Property Owners, Managers and Tenants	Spread the Word to Your Tenants: New COA Utility Bill Format coming in April 2011	Notify multi-family property owners and managers of new bill format; ask them to place announcement in tenant newsletters and any other tenant communication vehicles	CSP Core team/PMO	Mkting Comm//MPP	February and March email blasts
3	AE Web Site Navigation Page Feature	AE Web Site Visitors	COA Utility Bill's format to change for the better in April 2011 - jump to dedicated Web page	COA utility bill format changing	CSP Core team/PMO	Mkting Comm/Corp Comm/Web Team	Beginning in February- tenative
4	AE Website Page	AE Web Site Visitors	COA Utility Bill's format to change for the better in April 2012	Explain why and how bill format is changing and what it means to the customer	CSP Core team/PMO	Mkting Comm/Corp Comm/Web Team	Beginning in February - tenative
5	Other COA Utility Websites	Web Site Visitors	COA Utility Bill's format to change for the better in April 2011	Explain why and how bill format is changing and what it means to the customer - can link back to special page on AE site	CSP Core team/PMO	Other Department PIOs and Web teams	Beginning in February
6	IVR Messaging	COA Utility Customers	COA Utility Bill's format to change for the better in April 2011	COA Utility Bill Format Changing in 2011 - refer to AE Web site	CSP Core team/PMO	Mkting Comm/Corp Comm	Beginning in February