City of Covington

Public Works Meeting

City Hall

Down Stairs Boardroom

4:00 P.M.

August 6, 2019

- 1. Presentation by Mr. Tracy Fearnley with Suez on AMI Metering. (See attached)
- 2. Hwy. 51 pavement up date.
- 3. Update Water treatment Plant Aerators.
- 4. Sanitation rates.
- 5. Gasification update.
- 6. Water Main extension S. College and Hasting Way.
- 7. Water Main and Gas Main across town creek replacement.
- 8. First utility and Main gate regulator stations replacement. (See attached)
- 9. CDBG sewer grant up date.

Other Business:

1. Code Division monthly report:

Adjourn:

& Maintenance Program: AMI Metering Asset Management

AMI System Selection with Overview





AMI Metering Asset Management - Value Proposition

What is SUEZ (USCI) Service Offering?

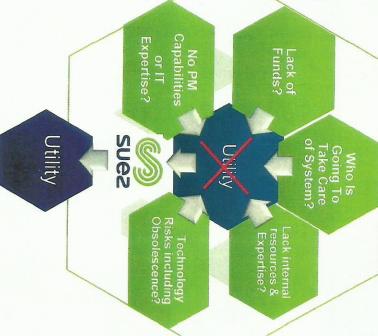
 A Full Comprehensive Asset Management AMI/Metering Program with Preventative and Corrective Maintenance.

Who Is The Program Designed For?

This program is specially designed for Small to Mid-Size Utilities.

Why Such A Program for Small to Mid-Size Utilities?

 Small to Mid-size Utilities want all of the benefits an AMI system has to offer, but lack the funds, project management resources, and most importantly the ability to Take Care of an AMI System over its Lifetime.



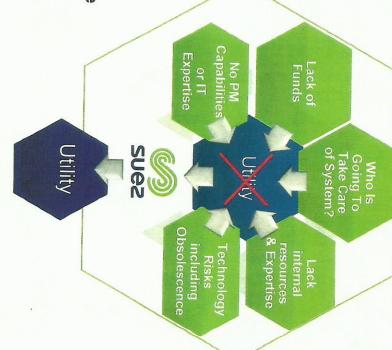
Challenge



AMI Metering Asset Management – Value Proposition

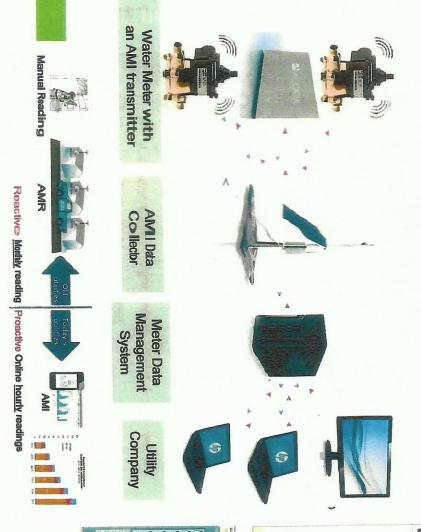
What Are The Professional Service Benefits:

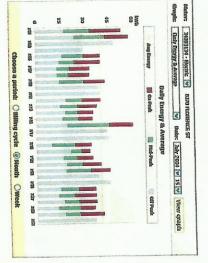
- Full Comprehensive Asset Management Program (15yrs)
- Includes Preventive and Corrective Maintenance
- Manufacturers Guarantee Included
- Project Management with SaaS Hosted Services & IT support
- Spread the Costs Over Time
- Suez Assumes Technology and Obsolescence Risks
- Single Source of Responsibility and Accountability
- Eliminate the Finger Pointing
- Release City Workers to Other Tasks: Forget about Reading
- Continuous Supervision & Failure Investigation
- Condition Assessment, Reporting & Repair of Failing Infrastructure
- Report with Condition Assessment of the Metering System
- Report with Action Items and Schedule to Fix Failures
- Service Level Agreement and Emergency Response

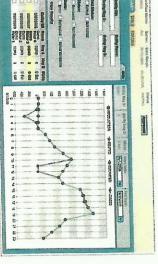


SUEZ

Advanced Metering Infrastructure (AMI)





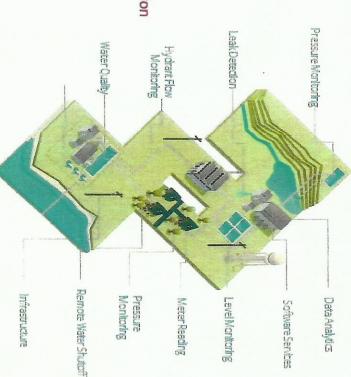




Today's Solution - Benefits of AMI

Benefits of AMI

- Data Resolution
- Hourly Water Meter Readings
- Revenue Enhancement
- Reduce Billing Adjustments, Theft Detection, Revenue Forecasting
- Operating Cost Savings
- Meter Reading Cost Savings, Customer Service Call Savings
- Improved Customer Service
- Reactive to Proactive, Anticipate Notifications, More Detailed Information to Customer, Resolve Inquiries with First Call. Flexible Billing
- Operational Tools
- Conservation, Right Sizing, Water Accountability
- Better Asset Management
- Asset Accountability
- Responsible Resource Management
- Reduce Non-Revenue Water





Benefits of AMI: Real World Experience

Real-World Experience

- Reductions is number of field investigations by utility personnel
- Reductions in volume of inquiries at call center (After an initial increase)
- Identification of significant theft
- Non-revenue water reduction
- Extremely high performance 99%+ expected read rate

Benefits



David Gray

From: Sent: Brandon Akins [Brandon.Akins@tn.gov] Thursday, August 01, 2019 3:03 PM

To:

David Gray

Cc:

Justin Hanson; rray@covingtontn.com

Subject:

Re: [EXTERNAL] Hwy. 51 paving

David,

This projected now listed in the <u>August 9th</u> letting. It is Call No. 4 and contract CNT922 in the 7/12/19 advertisement. Let me know if you need any additional information

Brandon

Sent from my iPhone

On Jul 31, 2019, at 2:19 PM, David Gray < dgray@covingtontn.com > wrote:

*** This is an EXTERNAL email. Please exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email - STS-Security. ***

Good afternoon Brandon,

Just checking to see if you had any follow up information on the Hwy 51 paving in Covington. When we last spoke it was to rebid in August?

Thanks

David

David Gray Director, Public Works/Utilities Positive, Productive, Leadership

200 West Washington Avenue 901-476-9531 EXT- 127 901-237-8165 (cell) 901-476-5056 (fax) Email:dgray@covingtontn.com Website:www.covingtontn.com

Total Control Panel

Login

To: dgray@covingtontn.com From: brandon.akins@tn.gov Message Score: 1

My Spam Blocking Level: Medium

High (60): Pass Medium (75): Pass

7						T	
32 Description							
33 Volume	Collection		-				
34 6 Cu Yd Container	5X week			\$555.00			
35 Extra Pick Up				\$75.00			
36							
37 8 cu Yd Container	1X week			\$178.00	<u>) </u>		
38	2X week			\$297.00			
39	3X week			\$422.00			
40	4X week			\$532.00			
41	5X week	b		\$677.00			
42 Extra Pick Up				\$97.00			
43							
44 Lock Fee All Container (Cizes			\$12.00			
45							
46 Shared Dumpster(s)		į.					
47 Assembly - Resturants,	Fast Food, Theaters						
48 Large 2501:	sq & more			\$244.00		,	
49 Medium /30/	- 2500			\$174.00			
50 Small 13 00 59	sq & more - 2500 starless			\$140.00			
51 Business - Law Office, In							
52 Large 25.0 sq.	& MINE			\$105.00			
53 Medium $ 301 - 2$	500			\$36.00			
52 Large $25.0 sq^{6}$ 53 Medium $ 30 - 2$ 54 Small $ 300 sq^{6}$	+ & Less			\$29.00			
55 Mercantile - Retail Store	2.5						
56 Large 2501 Sqf4	¿ More			\$147.00			
57 Medium 1301 - 2	2500			\$105.00			
56 Large 2501 Sqft 57 Medium 301 - 2 58 Small 1300 Sqft	e, Less'			\$36.00			
59						¥	
60 Min Shared Dumpster				\$36.00			
61							
62 Surcharge to be collecte	d - bill not paid by cer	tain time		5%			

David Gray

From: LL [tiburoninc@aol.com]

Sent: Monday, July 22, 2019 9:43 AM

To: dgray@covingtontn.com

Cc: scottyrn@aol.com; mwjanus@bellsouth.net

Subject: The site

David

Many thanks for the tour and assistance on Thursday.

Our preference and focus is on using the structure across the creek as part of our operation. We will enclose the building, clear the road once again and operate the gasifier on your site. The additional land can be added to the cost of the lease but we feel as though this location is superior to any other building we might find along Highway 51. I will wait for Nelson's feedback but right now we are strongly in favor of the site you showed us. We'll be in touch.

Best regards

LLOYD

Total Control Panel

<u>Login</u>

To: dgray@covingtontn.com
From: tiburoninc@aol.com

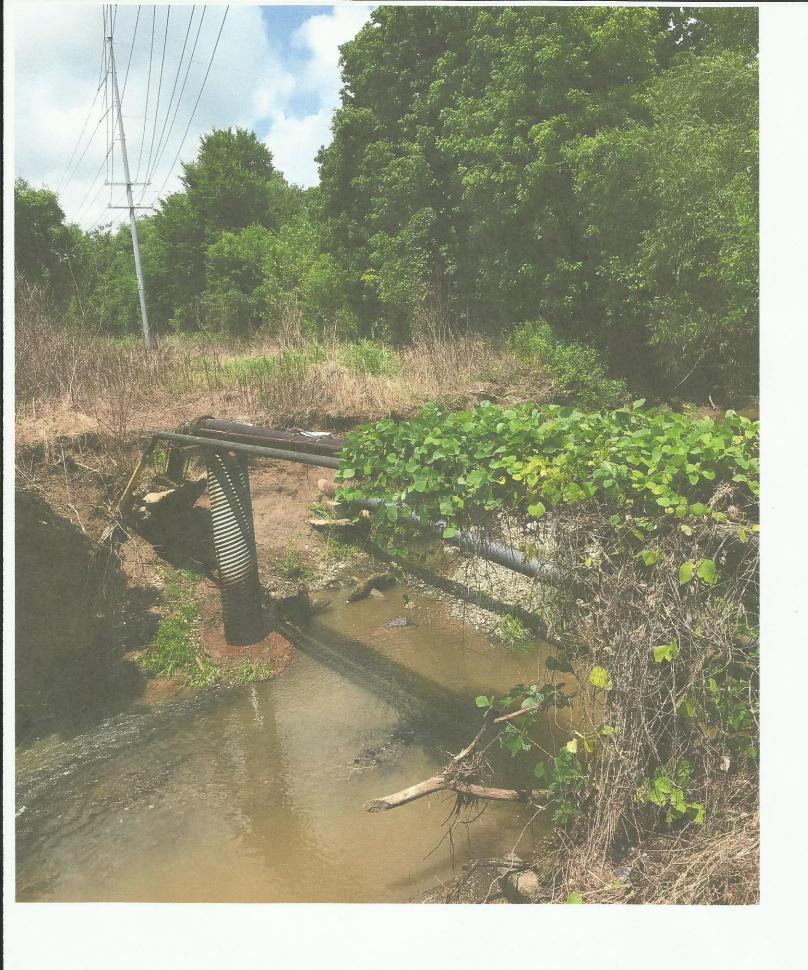
My Spam Blocking Level: Medium

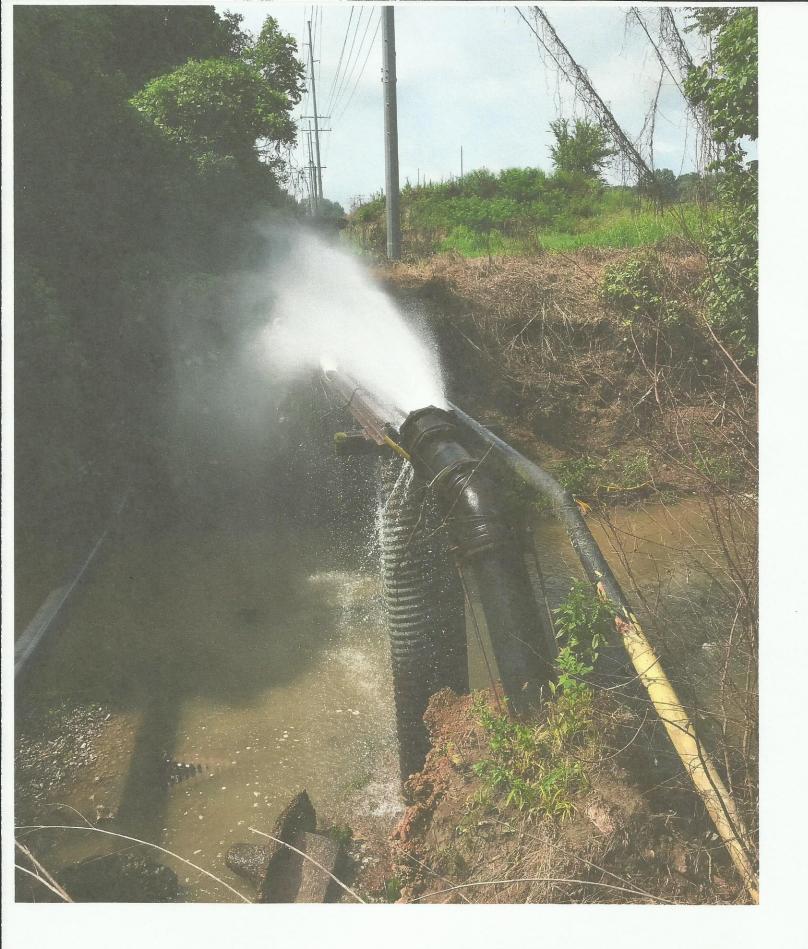
High (60): Pass Medium (75): Pass Low (90): Pass

Block this sender Block aol.com

Message Score: 10

This message was delivered because the content filter score did not exceed your filter level.





David Gray

From: Sent: Andy Sullivan [sullivanngs@aol.com] Thursday, August 01, 2019 9:29 PM

To:

dgray@covingtontn.com

Subject:

Costs associated with First Utility and Covington TGT stations

As we discussed the estimates for the work needing to be done area as follows.

Sight 1 - First Utility total \$83,625 Covington's cost share of 25% = \$20,906.25

- Cost includes

Removal and disposal of existing equipment and piping Materials and Labor to build a dual run 2" ANSI 600 regulator station Installation and Start Up of new station Relocate and Connect Odorization System

Sight 2 - Covington TGT total \$89,375 Covington's cost share at 25% = \$23,343.75

Removal and disposal of existing equipment and piping
Materials and Labor to build a dual run 2" ANSI 600 regulator station
Installation and Start Up of new station
Relocate and Connect Odorization System

Sight 3 - Covington Main Gate Total \$32,800

Removal and disposal of all exiting equipment, piping, fence and building (With exception of the Upright odorant tank that belongs to TRI State Meter)
Install below ground piping.

If you have any questions please give me a call.

Here is what I sent to Randy Davis.

Randy I have talked with David Gray the Director for Covington Public works. He has agreed to pay 25% of the cost to install regulator stations at both sights. The remainder of the cost would of course fall on BWP. I am not sure how you guys would want to work it on the money side but I am assuming some type of reimbursement.

The total cost for Compress (First Utility) is \$83,625 BWP 75% would be \$62,718.75.

The total cost for Covington DMS is \$89,375 BWP 75% would be \$67,031.25.

Cost includes the removal of the existing Relief valve and below ground 4" outlet valve that currently shows up on your Valve ID sheet.

All we need at both sights is a 2" ANSI 600 flange at your point of custody transfer.

Total Cost To City=77,050,00

Andy Sullivan
Sullivan's Natural Gas Services
4135 HWY 54 East
Covington, TN 38019
Office 901-476-9068
Cell 901-487-6826

Total Cost To Texas GAS 129, 750.00

Department of Code Compliance Report

August 6, 2019 Meeting

Proposing:

Now that the two (2) Code Compliance Officer positions are filled, we are cross training and working closely together to enforce Property Maintenance Regulations. We working to develop and implement educational materials to encourage the citizens to participate in the beautification of our City.

Report:

Animal Control - Inquires, Cats to County, Dogs to Foster 6, Dogs picked up by Owners 4

Dogs to Dr Clay - 2

Beer Licenses- Inquires - 15

Business Licenses – Inquires, New Applications, Amended Applications – 76

Codes Violations - Inquiries, Letters and Notices - 112

Cemetery – Inquires, Grave Sales, On-Site Visits – 133

Court Clerk - Telephone Inquiries - 58

Proclamations - 2 - Dexter Moragne & L.A. Hall

Résolutions -

Public Works - Inquires - 32

Sign - Inquires, Pickups, Applications - 38

The Leader

NOTICE

An application has been submitted to the City of Covington to place Commemorative Street Signs for "Isaac Hayes Ave" at the following intersections: Spring Street at Hwy 51 N, Spring Street at Munford, Spring Street at N Main Street, and Spring Street at N Maple.

The Resolution requires a thirty (30) day review and public comments period for such request. The Board of Mayor and Alderman welcome any and all comments you may wish to make regarding this request. All comments need to be made in writing, and must include your name and address. Comments should be submitted within thirty (30) days from the date of this publication in order to be taken into consideration. You may submit your comments by mail to: City of Covington, Attn: Code Compliance Department, P O Box 768, Covington, TN 38019; email planning. building@covingtontn.com, or contact us on the City website www.covingtontn.com. Once the thirty (30) day review period is over, the request will be placed on the Mayor and Board of Alderman regular scheduled meeting agenda as an Ordinance. Ordinances require three (3) readings and a Public Hearing.

NOTICE

An application has been submitted to the City of Covington to place Commemorative Street Signs for "Quincy Barlow Way" at the following intersections: N Main Street at Spring Street, N Main Street at Valley, N Main Street at Maley Circle, N Main Street at E Ripley Avenue, and N Main at Hwy 51 N.

The Resolution requires a thirty (30) day review and public comments period for such request. The Board of Mayor and Alderman welcome any and all comments you may wish to make regarding this request. All comments need to be made in writing, and must include your name and address. Comments should be submitted within thirty (30) days from the date of this publication in order to be taken into consideration. You may submit your comments by mail to: City of Covington, Attn: Code Compliance Department, P. O. Box 768, Covington, TN 38019; email planning. building@covingtontn.com, or contact us on the City website www.covingtontn.com. Once the thirty (30) day review period is over, the request will be placed on the Mayor and Board of Alderman regular scheduled meeting agenda as an Ordinance. Ordinances require three (3) readings and a Public Hearing.

City of Covington Printed: 8/01/2019 1:57 pm PROJECT CODE RECAP FOR PERMITS ISSUED: 6/01/2019 TO 8/01/2019

Description	# of Permits	Fees	Value
Accessory Building	7	710.50	101,335
Renovations - Commercial	4	869.50	188,000
Decks	1	82.00	8,000
Demolition	1	50.00	50
Driveway	1	25.00	25
Fences	8	394.50	16,889
Mechanical	3	332.50	332
New Business (Office, Rest., Srv	1	889.00	172,679
New Mercantile	1	30.00	30
Plumbing	8	1,485.00	1,484
Swimming Pool	1	125.00	54,000
Additions - Residential	2	299.00	46,361
Renovations - Residential	4	282.50	33,306
Sign Installation	8	90.00	2,864
Communication Tower	1	394.00	49,500
TOTALS	51	6058.50	674,855