

**DRAFT MINUTES
PUBLIC UTILITIES BOARD**

Monday, October 9, 2017	9:00a.m.	City Council Work Session Room
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After determining that a quorum of the Public Utilities Board of the City of Denton, Texas is present, the Chair of the Public Utilities Board will thereafter convene into an open meeting on Monday, October 9, 2017 at 9:00a.m. in the Council Work Session Room at City Hall, 215 E. McKinney Street, Denton, Texas.

Present: Vice Chair Susan Parker, Charles Jackson, Allen Bishop and Deb Armintor

Ex Officio

Members: Todd Hileman, City Manager and Mario Canizares, Assistant City Manager

Absent: Chair Randy Robinson, Brendan Carroll and Lilia Bynum

WORK SESSION

A. PUB17-213 - Receive a briefing and presentation from staff regarding the Hurricane relief efforts made by the Wastewater, Streets, Drainage, Fleet Services, Parks, Electric, Police and Fire departments in wake of Hurricane Irma and Hurricane Harvey.

Mario Canizares recognized all the employees from the different departments that helped in both hurricane relief work.

B. PUB17-208 - Receive a presentation of the “Electromagnetic Inspection and Visual Assessment Report” for the Lake Lewisville Water Treatment Plant 30 inch untreated water transmission pipeline inspection and condition assessment.

Tim Fisher introduced the consultant and explained why the project was necessary.

Brian Ellis P.E., of Pure Technologies Inc., gave a detailed presentation of the Lake Lewisville Water Treatment Plant 30 inch transmission pipeline. The company inspected and assessed the condition of the pipeline with goals and reported the results.

There was 8.62 miles of pipeline inspected (1,307 pipes). There were two pipes with broken reinforcing bars and ten pipes with possible cylinder corrosion. There are only twelve pipes that need to be addressed in the near future.

Fisher finished up letting the Board know they would invest further and put the pipes that need to be repaired in priority order along with challenges that will be faced.

Parker asked if ‘bar breaks’ or ‘wall loss’ is worse, Fisher answered the bar breaks have been worse in his experience.

Jackson asked if they are contiguous pipes or pieces. Fisher answered they have GPS to show exactly where the pipes are that have problems.

Armintor asked if they are close to the train tracks. Fisher answered the ones that have wire breaks are under the rails to trails, which will be challenging to repair.

C. PUB17-214 - Receive a report, hold a discussion, and give staff direction regarding the Credit and Collection Policy of the City Utility System.

1
2 Tiffany Thompson gave the presentation on this item starting with the background.
3 Thompson then talked about the credit and collection timeline. New customer and existing
4 customer screenings was talked about and how they are accomplished.

5
6 Deposit assessments and refunds were reported along with how to establish an account
7 without a deposit. Thompson also reported the process of discontinuance of service.

8
9 There are many payment options that are available to customers.
10 Uncollectible debt was shown using graphs and explained.

11
12 Thompson talked about the P.L.U.S. one program that is assistance for low income families
13 and/or families experiencing a temporary financial crisis. This contract is through Interfaith
14 Ministries. Additional assistance from other agencies is also available.

15
16 There is also a new solution to help residential customers that is a prepaid 'pay as you go'
17 utilities arrangement. It is anticipated to go live on May 2018.

18
19 Takeaways and recommendations include the continuation of Ordinance 2010-292. The
20 P.L.U.S. one contract if expiring December 2017, staff would like feedback from the Board
21 and Council. Also the new 'prepay' solution is recommended.

22
23 Board Member Bishop asked if this includes single family and multifamily. Thompson
24 answered the debt includes commercial. Bishop then asked the percentage of what is
25 commercial, multifamily and single family. Thompson did not have that information today
26 but can report back.

27
28 Vice Chair Parker is impressed with the change of debt and asked if there are any State of
29 Texas energy programs that help. Thompson answered they rely on the P.L.U.S. one
30 program and the various help agencies.

31
32 Board Member Armintor stated her concern is the cost to other Denton families. She asked
33 what credit scores are being used if not ones that citizens have access too. Thompson answered
34 in addition to Experian, they use utility industry data from other agencies, if a customer has
35 left a balance at other utility companies. Staff mails all the information to the customers.
36 Parker verified that a letter of credit from previous utilities can be used to waive the deposit.
37 Thompson agreed. There was further questions and discussion.

38 39 **OPEN MEETING**

40 41 **CONSENT AGENDA**

- 42
43 **A. PUB17-190** - Consider recommending adoption of an ordinance of the City of Denton, Texas
44 providing for, authorizing, and approving three (3) year metering software and handheld
45 hardware maintenance for continued vendor support and upgrades for the Meter Data
46 Management System (MDMS) for Denton Municipal Electric Department, which is essential
47 to ensure availability of upgrades, software fixes, and access to knowledge and support
48 resources. Itron, Inc. is the sole-source vendor for continued upgrade, support and
49 maintenance for Itron software and hardware. Therefore this system is available from only
50 one source and in accordance with Texas Local Government Code 252.022, provides that
51 procurement of commodities and services that are available from one source are exempt from

1 competitive bidding; and if over \$50,000 shall be awarded by the governing body; and
2 providing an effective date (File 2770 awarded to Itron, Inc. in the three (3) year not-to-
3 exceed amount of \$222,755.97).
4

5 **B. PUB17-196** - Consider recommending adoption of an ordinance of the City of Denton, Texas
6 providing for, authorizing, and approving three (3) year software maintenance for continued
7 vendor support, upgrades, and sustainment services for Automated Metering Infrastructure
8 (AMI) for the Denton Municipal Electric Metering Department, which is essential to ensure
9 availability of upgrades, software fixes, and access to knowledge and support resources.
10 Trilliant Networks, Inc. is the sole-source vendor for continued upgrade, support and
11 maintenance for Trilliant software and infrastructure. Therefore this system is available from
12 only one source and in accordance with Texas Local Government Code 252.022,
13 procurement of commodities and services that are available from one source are exempt from
14 competitive bidding; and if over \$50,000 shall be awarded by the governing body; and
15 providing an effective date (File 4485 awarded to Trilliant Networks, Inc. in the three (3)
16 year not-to-exceed amount of \$236,938.13).
17

18 **C. PUB17-197** - Consider recommending adoption of an ordinance awarding a contract to
19 upgrade the Supervisory Control and Data Acquisition (SCADA) network equipment utilized
20 by Denton Municipal Electric to monitor and control substations, as awarded by the State of
21 Texas Department of Information Resources (DIR) through the Go DIRect Program,
22 Contract Number DIR-TSO-2542; providing for the expenditure of funds therefor and
23 providing an effective date. (File 6593 awarded to Presidio Networked Solutions Group, LLC
24 in the not-to-exceed amount of \$292,835.00).
25

26 **D. PUB17-202** - Consider recommending approval of adoption of an ordinance of the City of
27 Denton authorizing the City Manager, or Designee, to execute certain amendments to tower
28 leases with Dallas MTA, LP, D/B/A Verizon Wireless and New Cingular Wireless PCS,
29 LOLC, or their respective successors, as needed and within the limitations set out herein;
30 providing for a repealer; providing for a severability clause; and providing for an effective
31 date.
32

33 **E. PUB17-203** - Consider recommending adoption of an ordinance of the City of Denton, Texas
34 providing for, authorizing, and approving software maintenance and server patch
35 management services for continued vendor support for Denton Municipal Electric
36 Supervisory Control and Data Acquisition (SCADA) software modules. It is essential for the
37 City of Denton to keep current subscription and maintenance with the software vendor in
38 order to ensure availability of upgrades, software fixes, and access to knowledge and support
39 resources. Open Systems International, Inc. is the sole-source vendor for continued upgrade,
40 support and maintenance for the SCADA software suite. Therefore this system is available
41 from only one source and in accordance with Chapter 252.022 of the Texas Local
42 Government Code, procurement of commodities and services that are available from one
43 source are exempt from competitive bidding; and if over \$50,000 shall be awarded by the
44 governing body; and providing an effective date (File 4074 awarded to Open Systems
45 International, Inc. in the three (3) year not-to-exceed amount of \$416,392.22).
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47 **F. PUB17-204** - Consider recommending adoption of an ordinance awarding a contract to
48 purchase VNX Data Storage to increase the Storage Area Network (SAN) for Denton
49 Municipal Electric's server infrastructure, as awarded by the State of Texas Department of
50 Information Resources (DIR) through the Go DIRect Program, Contract Number DIR-TSO-
51 2634; providing for the expenditure of funds therefor and providing an effective date. (File

6598 awarded to Presidio Networked Solutions Group, LLC in the not-to-exceed amount of \$128,669.89)

G. PUB17-205 - Consider recommending adoption of an ordinance accepting competitive proposals and awarding a contract for Laboratory Services for City of Denton Water and Wastewater Laboratories; providing for the expenditure of funds therefore; and providing an effective date (RFP 6383-awarded to Pace Analytical Services, LLC, in the five (5) year not-to-exceed amount of \$250,000).

H. PUB17-211 - Consider recommending adoption of an ordinance of the City of Denton, Texas providing for, authorizing, and approving the purchase of ERL Tesla 4000 Digital Fault Recorders (DFR) to be installed on specified Texas Municipal Power Agency (TMPA) substations and Denton Municipal Electric substations as mandated by The Electric Reliability Council of Texas (ERCOT). ERL Phase Power Technologies, Ltd. is the sole-source manufacturer and direct seller of the ERL Tesla 4000 Digital Fault Recorder. Therefore this system is available from only one source and in accordance with Chapter 252.022 of the Texas Local Government Code, procurement of commodities and services that are available from one source are exempt from competitive bidding; and if over \$50,000 shall be awarded by the governing body; and providing an effective date (File 6587 awarded to ERLPhase Power Technologies, Ltd. in the three (3) year not-to-exceed amount of \$293,216).

I. PUB17-212 - Consider recommending approval of a resolution of the City of Denton, Texas, approving the Denton Municipal Electric Sponsorship Program guidelines and application process.

There was a motion to approve items A-H by Board Member Bishop with a second by Board Member Jackson. Vote 4-0 approved

There was a motion to approve item I by Board Member Jackson with a second by Board Member Bishop. Vote 3-0 failed (not a majority of the Board)

ITEMS FOR INDIVIDUAL CONSIDERATION

A. PUB17-209 - Consider recommending approval of the Public Utilities Board Meeting minutes of September 25, 2017.

Approved as circulated

B. PUB17-192 – Consider recommending approval of a contract with Quality Excavation, LTD, Aubrey Texas, for installing water and sewer lines to Denton Energy Center in the amount not to exceed \$1,925,345.90. (IFB #6503)

Chris Lutrick, DME Engineer, presented this item. He talked in detail about the public improvements that are required for the DEC which includes water and wastewater. There will be two phases that are simple projects.

Board Member Bishop asked about the recommended option of the alternate bid. Lutrick answered originally DME staff met with Water Utilities staff and they asked for an upsize (20

1 inch pipe) as the main bid. The alternate bid was the 16 inch pipe. The mechanics include DME
2 paying for the 16 inch and water utilities paying differential amount. Water Utilities decided that
3 amount was high so there was no upsize and the alternate bid was used.

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5 **There was a motion to approve item B by Board Member Bishop with a second by Board**
6 **Member Armintor. Vote 3-0 failed (not a majority of the Board).**

7
8 **C. PUB17-210 - ACM Update:**

- 9 1. Denton Wastewater Team MSW Article
10 2. Website Analytics
11 3. Future PUB Agenda Items
12 4. Matrix

13
14 **Matrix no changes**

15
16 **CONCLUDING ITEMS**

17 Under Section 551.042 of the Texas Open Meetings Act, respond to inquiries from the Public
18 Utilities Board or the public with specific factual information or recitation of policy, or accept a
19 proposal to place the matter on the agenda for an upcoming meeting AND Under Section
20 551.0415 of the Texas Open Meetings Act, provide reports about items of community interest
21 regarding which no action will be taken, to include: expressions of thanks, congratulations, or
22 condolence; information regarding holiday schedules; an honorary or salutary recognition of a
23 public official, public employee, or other citizen; a reminder about an upcoming event organized
24 or sponsored by the governing body; information regarding a social, ceremonial, or community
25 event organized or sponsored by an entity other than the governing body that was attended or is
26 scheduled to be attended by a member of the governing body or an official or employee of the
27 municipality; or an announcement involving an imminent threat to the public health and safety of
28 people in the municipality that has arisen after the posting of the agenda.

29
30 **Parker – PUB needs to elect a secretary**

31
32 **Armintor - Would like data on a map of where people live that pay deposits**
33 **Also census data on race and ethnicity of people that pay deposits**

34
35 **Parker - Work session on interfaith ministries contract**

36
37
38 **Adjournment 10:33 a.m.**