

TAUNTON MUNICIPAL LIGHTING PLANT

MINUTES OF MEETING

TIME: Monday, November 14, 2022 4:00 PM – 5:25 PM

PLACE: Office of the Commission

PRESENT: Chairman Blackwell, Commissioner Corr, Commissioner Hebert, Manager Holmes, Mr. Pollart (KP Law), Mr. Melanson, Mr. Frank, Mr. Irving, Ms. Davine, Mr. Sullivan, Ms. Silveira, Mr. Worthington, Mr. Strojny, Ms. Britland, Mr. Botelho, Ms. Veronica Jay

Chairman Blackwell called the meeting to order.

Chairman Blackwell called for a roll call.

Present

Commissioner Hebert
Commissioner Corr
Chairman Blackwell

Absent

MINUTES OF OCTOBER 18, 2022

Motion by Commissioner Hebert, seconded by Commissioner Corr to approve. Unanimous.

22-165

- REGULAR WARRANT OF OCTOBER 20, 2022**
- REGULAR WARRANT OF OCTOBER 27, 2022**
- REGULAR WARRANT OF NOVEMBER 3, 2022**
- REGULAR WARRANT OF NOVEMBER 10, 2022**

Motion by Commissioner Corr, seconded by Commissioner Hebert to approve. Unanimous.

22-166

AUTHORIZATION TO ADVERTISE FOR SEALED BIDS AND/OR PROPOSALS

Interoffice Communication from Dana Sullivan to Kimberly Holmes dated November 8 2022:
Subject: Bid Rejection and Rebid Request for Sealed Bids

Manager Holmes read the following memo into the record:

Item #1 Network Transformers and protectors 2022

Request to cancel existing approved bid for Network Transformers for 2022 due to unknown manufacturer escalation costs and lack of known pricing.

Additional request to rebid for (2) 500 KVA Network Transformers separately from network protectors. Currently the bid process has network protector vendor procuring network transformers and installing network protectors on the transformers, but with supply chain issues and unknown escalation costs, any sort of pricing has become difficult. The total estimated cost of transformer with protector separately is approximately \$250,000 for a total price of approximately \$500,000. T&D is looking to deal straight with transformer manufacturer and protector manufacturer separately. The network transformers and protectors are needed for spare and additional network system hardening for the future.

Motion by Commissioner Hebert, seconded by Commissioner Corr to approve the request to cancel existing approved bid for network transformers for 2022 and authorize the request to rebid for (2) 500 KVA network transformers separately from network protectors for an approximate cost of \$500,000. Unanimous.

22-167

AWARD OF SEALED BIDS AND/OR PROPOSALS

Interoffice Communication from Jim Irving and Peter Botelho to Kim Holmes dated November 8, 2022: Subject: Unit 9 Steam Turbine Steam Stop and Reheat/Intercept Valve Actuator Repair

Manager Holmes read the following memo into the record:

This memo is a request to accept the hourly shop rates to repair and test the Unit #9 Steam Turbine Main Steam stop and Reheat/Intercept valve hydraulic actuators.

Background:

There is water infiltration into the Unit 9 steam turbine EHC/hydraulic control system. TMLP has pointed to two sources: the hydraulic main steam intercept valve actuators and the trip mechanism in the front standard. The trip mechanism in the front standard is expected to cost approximately \$20,000 and will be addressed in a separate request.

There is evidence the hydraulic actuators are leaking allowing steam/condensate/water into the hydraulic system, which caused the steam turbine to trip on Monday 11/7/2022 during start up. TMLP has researched purchasing new actuators, however, pricing is well over \$200,000. Therefore, TMLP has reached out to steam turbine service vendors and valve repair vendors to repair the used, in-stock hydraulic actuators.

The steam turbine service vendors would not provide an estimate to inspect and repair/rebuild the hydraulic cylinders, however, the two local hydraulic and valve repair vendors did provide hourly rates for inspection and repair.

Quotes were received from Millennium Power Services of Westfield, MA and Northland-Willette of Plainville, MA. Both vendors have the background and experience necessary to repair and test these actuators. Due to the unknown repair requirements, a firm quote cannot be given until the inspection is complete. Therefore, attached are the hourly rate sheets for both vendors. When the used in-stock actuators repairs are complete, the in-service ones will be sent out and will be repaired at a later date.

Action Requested:

Please accept and authorize Millennium Power Services to service, repair and test the 4 in-stock actuators not to exceed \$47,000 at the quoted hourly rates. This will assist TMLP increasing reliability, while decreasing costs.

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Millennium Power Services		
	Supervisor	Technician
Regular Time	\$108/Hour	\$102/Hour
Overtime	\$132/Hour	\$126/Hour
Premium	\$171/Hour	\$162/Hour
Northland-Willette, Inc.		
	Technician	
In Shop Labor	\$125/Hour	
In Shop Labor-Overtime	\$187.50/Hour	
On Site Service	\$150/Hour	
On Site Service-Overtime	\$225/Hour	
Double Time	\$300/Hour	
Mileage Charge	\$1.25	

Motion by Commissioner Corr, seconded by Commissioner Hebert to authorize Millennium Power Services to service, repair and test the 4 in-stock actuators not to exceed \$47,000 at the quoted hourly rates. Unanimous. 22-168

Award of Sealed Bid for 115KV 1600A Wave Traps, Line Tuning and PLC Equipment

Manager Holmes read the following bid evaluation into the record:

IFB 22-15		Transmission and Distribution Engineering Bid Evaluation 115KV 1600A Wave Traps, Line Tuning and PLC Equipment						October 27, 2022	
Company	Meets Specs	(2) 115KV 1600A Outdoor Vertical Wave Trap	(1) 115KV 1600A Outdoor Horizontal Wave Trap	(2) Outdoor Line Tuning Cabinet	(2) Indoor PLC Trench CS28-A	Delivery Weeks	Total Purchase Price	Comments	
WESCO Hookset, NH	Yes	\$45,340.00	\$22,670.00	\$14,318.00	\$71,140.00	32-34	\$153,468.00	Quoting Trench	
Irby Utilities Liverpool, NY	No	\$41,560.00	\$20,780.00	\$21,770.00	\$43,436.00	30	\$127,546.00	Quoting Trench Incorrect - Form of Bid - Missing items not priced	

The TMLP Engineering Department recommends WESCO quoting Trench meeting specifications for \$153,468.00

Motion by Commissioner Hebert, seconded by Commissioner Corr to award the bid for 115 KV 1600A Wave Traps, Line Tuning and PLC Equipment to Wesco for a total purchase price of \$153,468.00 per the recommendation of the T&D Engineering Department. Unanimous. 22-169

Interoffice Communication from Dana Sullivan to Kim Holmes dated November 4, 2022: Subject: Emergency Truck Replacement

Manager Holmes read the following memo into the record:

T&D assigned Vehicle #31 has been deemed unsafe to drive due to excessive frame and body rot. The rot, in turn, has caused motor and transmission mounts, drive shaft and sway bar failures. This vehicle is on the replacement list for 2023, but due to work load and standby coverage, T&D would like to bypass the current lead times of over 6 months. Vehicle is a safety hazard and will not be saved due to current condition and expenses necessary to fix. We have received 5 quotes for emergency replacement of the vehicle due to current lead times, supply chain issues and have found low vendor on the state bid list for

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vehicles at a price of \$49,028 from Rodman. We understand this is outside of TMLP's normal purchasing procedure and policies and needs to be expedited. Incoming vehicles purchase already have been assigned to replace an aging fleet, which we have been waiting for 1 ½ years. Other fleet vehicles were considered as a temporary replacement but currently all fleet vehicles are assigned to current personnel and are not capable of the daily wear and tear of existing Truck #31.

**TRUCK #31 REPLACEMENT QUOTES EVALUATION - NOVEMBER 2022
(PRICING)**

				<u>Grieco Ford Raynham, MA</u>	<u>1st Ford Fall River, MA</u>	<u>24 Ford Easton, MA</u>	<u>Flood Ford Narragansett, RI</u>	<u>Rodman Ford Foxboro, MA</u>
	<u>STOCK #</u>	<u>VIN</u>	<u>Delivery</u>	<u>PRICE</u>	<u>PRICE</u>	<u>PRICE</u>	<u>PRICE</u>	<u>PRICE</u>
1. 2022 Ford Explorer XLT		44988	Stock		\$50,495.00			
2. 2022 Ford Explorer ST		41844	Stock			\$52,473.00		
3. 2022 Ford Explorer XLT		F11660	Dec. 2022				\$50,715.00	
4. 2022 Ford Explorer XLT	T13199	B13369	Stock					
5. 2022 Ford Explorer XLT	T13293	B94756	Stock					\$49,028.00
6. 2022 Ford Explorer Limited	16546	16546	Stock	\$49,200.00				
TOTAL Price for one (1) vehicle:				\$49,200.00	\$50,495.00	\$52,473.00	\$50,715.00	\$49,028.00
Trade-In Allowances:				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

RECOMMENDATION: T&D Engineering Department recommends this bid be awarded to the lowest, qualifying bidder which is Rodman Ford, Foxboro, MA for the amount of \$49,028 for a total of one (1) complete vehicle as specified.

Motion by Commissioner Corr, seconded by Commissioner Hebert to award the bid to Rodman Ford for a 2022 Ford Explorer XLT for the emergency replacement of Truck #31 in the amount of \$49,028.00 per the recommendation of the T&D Department. Unanimous.

22-170

COMMUNICATIONS:

Interoffice Communication from Jim Irving to Kimberly Holmes dated October 14, 2022: Subject: Clean & Degas the Cleary-Flood Station Residual Fuel Oil Storage Tank; Additional Funding Requested

Manager Holmes read the following memo into the record:

On December 15, 2021 the TMLP Commission authorized RFP21-04R be awarded to Tradebe Environmental Services to clean and degas the Cleary-Flood Station residual fuel oil storage tank. In doing so, the TMLP Commission authorized a total award amount of \$167,320 (including \$15,000 for unforeseen events and weather), which was to be billed on a time and materials basis because of various unknown factors associated with cleaning residual fuel oil from the oil storage tank and associated piping.

Even though the fuel oil elevation level was below the lowest heating coil elevation level, TMLP took precautions to maintain proper tank and piping temperatures in order to support this cleaning effort. Even with TMLP's efforts, the thick sludge/oil was difficult to remove. Additional distillate oil (i.e. more than originally anticipated) was added to the thick sludge/oil in order to aid in the removal process. In the end, this resulted in approximately 60 additional tons of waste that needed to be disposed of. The additional waste and labor increase has resulted in a total cleaning and degassing cost of \$221,012.

Even with the additional time and material costs the total cost for this effort is still well below the second lowest bidder's original work scope cost.

Action Requested:

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The project team requests the TMLP Commission authorize an additional \$53,692 be paid to Tradebe Environmental Services for a total effort cost of \$221,012.

Motion by Commissioner Hebert, seconded by Commissioner Corr to authorize the request for an additional \$53,692 be paid to Tradebe Environmental Services for the clean and degas of the Cleary-Flood residual fuel oil storage tank per the recommendation of the project team. Unanimous.

22-171

2022 Corporate Financial Performance and 2023 Projections

Manager Holmes invited Mr. Robert Frank to the table to do the following presentation:

SLIDE 1: 2022 Corporate Financial Performance and 2023 Projections

SLIDE 2: REVENUE AND EXPENSES

	<u>2022</u>	<u>2023 Projected</u>
Revenues	112,735,000	133,242,800
Expenses	109,455,200	113,778,800

SLIDE 3: REVENUES FROM SALES

	<u>2022 Projected</u>	<u>2023 Projected</u>
Residential	50,196,100	60,663,000
Commercial & Industrial	53,552,600	63,901,600
Municipal	5,132,400	5,727,800
Sales for Resale	2,481,900	2,206,800

SLIDE 4: OPERATIONS AND MAINTENANCE

	<u>2022 Projected</u>	<u>2023 Projected</u>
Fuel	3,637,800	1,904,800
Transmission	13,865,300	14,494,300
Distribution	9,003,300	9,068,900
Customer / Sales	4,297,700	4,071,700
Admin & General	8,773,300	8,449,300
Power Generation	8,172,400	8,733,500

SLIDE 5: POWER SUPPLY

	<u>2022 Projected</u>	<u>2023 Projected</u>
Power Supply	50,191,400	57,093,100

SLIDE 6: OPERATING REVENUES AND EXPENSES

	<u>Revenues</u>	<u>Expenses</u>
2015	99,532,435	90,345,088
2016	97,865,737	82,238,623
2017	96,773,157	83,286,176

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2018	98,769,566	95,377,596
2019	97,696,336	84,541,088
2020	96,032,722	79,275,629
2021	95,658,577	86,595,826
2022 Projected	112,735,000	109,455,200
2023 Projected	133,242,800	113,778,800

SLIDE 7: TRANSMISSION BY OTHERS

	<u>Transmission by Others</u>
2015	9,892,033
2016	10,625,445
2017	11,109,573
2018	11,290,333
2019	9,712,950
2020	11,026,854
2021	12,071,300
2022 Projected	13,241,500
2023 Projected	14,048,600

SLIDE 8: NET INCOME

	<u>Net Income before Voluntary Contribution</u>	<u>Voluntary Contribution</u>	<u>Net Income after Voluntary Contribution</u>
2016	16,392,850	2,900,000	13,492,850
2017	15,100,695	2,900,000	12,200,695
2018	3,158,246	2,947,500	210,746
2019	15,414,589	2,995,000	12,419,589
2020	17,778,555	2,995,000	14,783,555
2021	11,104,750	2,995,000	8,109,750
2022 Projected	7,301,705	2,995,000	4,306,705
2022 Projected	14,464,000	2,995,000	11,469,000

SLIDE 9: 2008 TO PRESENT RATE HISTORY
Based on 750kWh Average Residential Usage

8/1/2008	125.54
1/1/2009	118.42
5/1/2009	113.61
11/1/2009	105.77
2/1/2011	99.09
6/1/2014	98.29
10/1/2014	101.85

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7/1/2015	108.98
2/1/2016	106.86
7/1/2022 to Present	123.00

Commission thanked Mr. Frank for the Financial Presentation.

Letter from NEPPA to Kimberly Holmes dated October 24, 2022: subject: Letter of Appreciation for Mutual Aid

Manager Holmes read the following letter into the record:

A note of thanks to you and the Taunton Municipal Light Plant for allowing Tony Oliveira, Jim Higgins and Nick Hartung to travel to Florida with the Northeast Public Power Association (NEPPA) mutual aid contingent.

Mutual Aid is one of the foundations of Public Power, and NEPPA truly shined during this past event as hurricane Ian took its toll on much of the southeast. Thankfully, dedicated utilities such as yours are always ready to step in and put the lights back on, whether it's in your own hometown, or over a thousand miles away in Florida.

Amy Zubaly, Executive Director of the Florida Municipal Electric Association sends her thanks along with the enclosed hard hat stickers for the guys to proudly display.

Sincerely,

Michael Hyland, Executive Director, Northeast Public Power Association

Motion by Commissioner Corr, seconded by Commissioner Hebert to receive the letter from NEPPA in appreciation for mutual aid and place on file. Unanimous.

22-172

ITEMS NOT REASONABLY ANTICIPATED 48 HOURS IN ADVANCE:

Manager Holmes announced that Linda Linhares, out Supervisor of Accounting, will be retiring on November 28, 2022. We received the notice on Thursday and it will be on the next agenda to be formally read into the record but I wanted to make everyone aware that after 37 years Linda is going to be retiring and wanted to wish her well.

The Commission wished Linda all the best.

ANNOUNCEMENTS:

Chairman Blackwell announced that the next Commission meeting is scheduled to be held on Monday, December 12, 2022 at 4:00 PM.

Chairman Blackwell stated that the next order of business is Executive Session for Competitive Advantage.

Motion by Commissioner Corr, seconded by Commissioner Hebert to go into Executive Session for Competitive Advantage. (4:34 PM)

22-173

The Commission was recorded in a roll call vote to go into executive session as follows:

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In Favor

Absent

Commissioner Hebert
Commissioner Corr
Chairman Blackwell


Manager Holmes stated that no votes are anticipated and we will be adjourning in Executive Session.

Executive Session discussion.



SECRETARY

dmt

APPROVED: BY VOTE OF
TAUNTON MUNICIPAL
LIGHTING PLANT COMMISSION
 12/20/22
GENERAL MANAGER

EXECUTIVE SESSION

Competitive Advantage

Manager Holmes and the Commission discussed numerous topics on this subject.

Motion by Commissioner Corr, seconded by Commissioner Hebert to adjourn. Unanimous. (5:25 PM)

22-174