AGENDA

REGULAR MEETING BOARD OF UTILITIES COMMISSIONERS
La Junta, Colorado
March 19, 2024
4:00 p.m.
Council Chambers
Municipal Building
601 Colorado Avenue

CALL TO ORDER

ROLL CALL (City Clerk)

Board Members P/A	Supervisors	Others
Ayala		
Berg		
Bourget		
Cranson		
Velasquez		

MINUTES OF PREVIOUS MEETING (Chairman)
Regular Meeting February 20, 2024

CITIZEN PARTICIPATION FOR NON-AGENDA ITEMS ONLY ***(5-minute time limit per person)***

REPORTS
A. ARPA Board (Gary Cranson)

B. Water & Wastewater Treatment (Tom Seaba)

C. Electric Department (Bill Jackson)

D. Sanitation (Martin Montoya)

NEW BUSINESS
A. Level One Water Restrictions (Tom Seaba) (Information)

B. A Resolution Recommending to City Council the amendment of the 2024 Budget for the Electric Fund (Chairman) (Action)

C. Rate Increase per JK Engineering Study (Chairman) (Action)

D. City Manager's Comments

E. Governing Body's Comments

ADJOURN

Subject to approval at the March 19, 2024 Utilities Board Meeting

CITY OF LA JUNTA)
COUNTY OF OTERO) SS
STATE OF COLORADO)

A Regular Meeting of the Board of Utilities Commissioners of the City of La Junta, Colorado, was called to order by Chairman Gary Cranson on Tuesday, February 20, 2024, at 4:00 p.m. in the Council Chambers of the Municipal Building.

Roll was called and the following Board Members were present:

Present	Joe Ayala, Mayor Patrick Berg, Commissioner Mike Bourget, Commissioner Gary Cranson, Vice-Chairman Paul Velasquez, Council Member
Absent:	None
Also present:	Rick Klein, City Manager Bill Jackson, Asst. City Manager Melanie Scofield, City Clerk Paula Mahoney, Admin. Asst. Aliza Libby, Director of Finance Tom Seaba, Director of Water/WW Martin Montoya, Director of Engineering Edward Vela, La Junta

MINUTES OF PREVIOUS MEETING

Chairman Cranson asked if there were any corrections or additions to the minutes of the Regular Meeting of January 16, 2024. Hearing none, the Chairman declared the minutes approved as published.

CITIZEN PARTICPATION

1. Edward Vela, La Junta: Back in June, the Board decided that there should be an increase in water and electricity rates. At that same meeting, there was discussion about taking a look at it at the end of the year. I was wondering if that had been done yet and how much revenue was increased compared to the previous six months. Is there a possibility of not keeping it the entire year? Also, Rick Klein, goodbye and congratulations. Hope everything goes well for you and your future.

   City Manager Klein: There were actually two rate increases for water and wastewater and the first one was going to be 10.1%, which was passed. Then it had another 10.0% to look at in six months, which would have been January, then a third one in 2025 of 2%. We need to get 20% of our water system replaced but we need money to do that. Next month I would implore you to put that 10% on the agenda and look into the wastewater side also. Wastewater was for 5.8% then another 2%.

REPORTS

A. ARPA Board. Gary Cranson gave the following report:

1. **Summary of December 2023 Financial and Operating Statements:** During the month of December, revenue from power sales was less than budget by $30,806 (1.4%) and total revenue was less than budget by $7,475. Total cost of goods sold was right on budget. Purchased power costs were over budget by $1,988 (0.2%). Transmission expenses were under budget by $24,889. Net Revenue from Operations for the month was $395,478.

2. **Year to Date Income Statement:** Revenue from power sales was less than budget by $752,152 (2.7%). Total revenues were less than budget by $404,721 YTD. Interest income was $347,359 which is better than budget. Total cost of goods sold was less than budget by $1,134,579 (6.1%). YTD purchased power costs were under budget by $723,835 (6.5%). YTD Transmission expenses were under budget by $476,985. Total YTD A & G expenses are under budget by $48,696 (0.7%). YTD Net Revenue is $4,027,911. Debt Service Coverage YTD is 1.38X.

3. **Operating Report:** ARPA paid $53.16 per mWh for 128.8 mWH produced by member solar installations. (109.4 mWH were produced in 2023 by Lamar solar installations.) Energy sales for December was 0.66% greater than budget and 3.9% less than 2022. Energy Sales YTD was 2.9% less than budget and 2.0% less than 2022. *Coincidental peak demand* was 39.0 mW. It occurred on December 13th in the hour ending 5:00 p.m. and was 1.3% less than the 2022 peak. All in cost of power to members YTD is $0.9994 per kWh; 2.2% lower than 2020.

4. **Next Meeting –**February 29, 2024, 10:00 a.m. at Otero College in La Junta.

B. Finance Department. Aliza Libby explained the new formatting of the financials.

C. Water & Wastewater Treatment. Tom Seaba gave the following report:

1. R.O. Plant
    - Routine maintenance: Flushed air relief valves, changed oil and greased finished water pump and RO motors, checked media depth on manganese filters. Checked well static levels.
    - Replaced lid on manganese filter #1.
    - Fixed leak on finished water pump #1 and chlorine pump #4.
    - Replaced corroded needle valves on wells.
    - Updated maintenance and SOP manuals.
    - Rebuilt bearings for flow meters.
    - Meter reading and facilities maintenance.

2. Distribution
    - Assisted numerous customers with frozen services/pipes. Most were from customer tampering when they opened their pit to turn the water off for frozen pipes inside the house and did not replace the lid correctly. Please call the water department for assistance.
    - Repaired one fire hydrant and installed a new one near the large hangar at the Industrial Park. Also repaired the hydrant at 8th and Colorado Avenue.
    - Removed old services at Sheriff's office.
    - Meter reading and utility billing office generated work orders, equipment maintenance.

3. January 2024 Water Fund Financials

BALANCE SHEET

ASSETS		**LIABILITY**	
Cash	(378,771.59)	Accountys Payable	(61,010.43)
Investment	519,398.48	Accrued Benefit	(173,581.98)
Accounts Receivable	276,454.43	Notes Payable	(1,306,250.00)
Inventory	543,054.25		
Fixed Assets	11,766,163.23	Fund Balance	(11,116,458.42)
TOTAL	***12,726,298.80***	***TOTAL***	***(12,657,300.83)***
		FUND BALANCE	(68,997.97)
		TOTAL	***(12,726,298.80)***

STATEMENT OF REVENUE/EXPENSES

REVENUE	MTD	YTD	EXPENSES	MTD	YTD
RESIDENTIAL	66,048.71	66,048.71	WELLS	4,196.11	4,196.11
COMMERCIAL	34,011.36	34,011.36	POWER & PUMPING	14,002.95	14,002.95
INDUSTRIAL	2,277.28	2,277.28	HOLBROOK	641.51	641.51
MUNICIPAL	4,368.33	4,368.33	PURIFICATION	34,217.37	34,217.37
FACILITY INVEST	76,554.81	76,554.81	STORAGE	1,564.45	1,564.45
OTHER SALES	2,212.87	2,212.87	DISTRIBUTION	25,930.22	25,930.22
OTHER REVENUE	28,410.42	28,410.42	ADMIN & GEN	64,333.20	64,333.20
			DEPRECIATION	-	-
			OTHER CHARGES	-	-
TOTAL	***213,883.78***	***213,883.78***	***TOTAL***	***144,885.81***	***144,885.81***

BUDGET TO ACTUAL

The 2024 budget is $3,793,700 less $144,885.81 in expenses and $230,160.74 in encumbrances, leaving a remaining budget of $3,418,653.45. Revenue exceeds expenses by $68,997.97.

4. Wastewater
   - Treated 33.139 million gallons. Removed 25.0 ft³ of screenings and 30.0 ft³ of grit.
   - RO concentrate discharge to plant was 9.268 million gallons.
   - Jetted 4,587 feet of line for seven emergency calls and seven manhole locate requests.
   - All flow meters calibrated.
   - HVAC at headworks building repaired. One sensor needs to be moved, per technician.
   - SCADA equipment and screen survey by Brown’s Hill Engineering.
   - Additional plant, collection system, and grounds maintenance.

5. January 2024 Wastewater Fund Financials

BALANCE SHEET

ASSETS		LIABILITY	
Cash	(466,621.41)	Accountys Payable	29,673.60
Investment	105,436.25	Accrued Benefit	(114,361.48)
Accounts Receivable	330,225.55	Notes Payable	(14,400,534.36)
Inventory	21,508.74		
Fixed Assets	20,813,095.30	Fund Balance	(6,558,466.61)
TOTAL	***20,803,644.43***	***TOTAL***	***(21,043,688.85)***
		FUND BALANCE	240,044.42
		TOTAL	***(20,803,644.43)***

STATEMENT OF REVENUE/EXPENSES

REVENUE	MTD	YTD	EXPENSES	MTD	YTD
SERVICE SALES	233,588.40	233,588.40	COLLECTION	13,584.36	13,584.36
OTHER REVENUE	3,622.41	3,622.41	PUMPING	2,344.08	2,344.08
			TREATMENT	28,933.09	28,933.09
			ADMIN & GEN	141,631.70	141,631.70
			DEPRECIATION	-	-
			OTHER CHARGES	290,762.00	290,762.00
TOTAL	***237,210.81***	***237,210.81***	***TOTAL***	***477,255.23***	***477,255.23***

BUDGET TO ACTUAL

The 2024 budget is $3,503,900 less $477,255.23 in expenses and $167,137.16 in encumbrances, leaving a remaining budget of $2,859,507.61. Expenses exceeds revenue by $240,044.42.

6. Other Notables:
    - Monthly safety meeting topic was winter driving/alcohol and drugs in the workplace.
    - Second notice of violation mailed to businesses not in compliance with 2023 backflow testing.
    - Continued work on lead and copper survey of the city.
    - Began weekly inspections on all vehicles.

    ADDITIONAL DISCUSSION:
    - SRF (State Revolving Fund): The original plan was for $16.5 million. Since they changed the manner in which they're allocating funds, we've decided to take a step back from that. We're currently reworking our pan to reduce that amount significantly, find out what would work best and then we'll resubmit that plan. We're probably going to be splitting the amount into two separate tranches, keeping what we would request not more than $10 million. At that time, principal forgiveness was going to be $5 million. They've now reduced the principal forgiveness down to $2 million. Also, the planning and development grant, which we had been awarded $300,000, the State took it away. They took those back to try to afford and be able to offer more loans. We've applied to a couple different grants that are either technical assistance or for planning and development. Hopefully, we can be awarded one of those but just like us, anyone else in the state who lost their grant will be going to apply for these too.
    - Mike Weber with Hazen and Sawyer Engineering is going over all of the conduit information to ensure we're requesting the appropriate amount of water through the conduit that would be needed, if we went with the conduit, to take care of our selenium issues and also all the emerging contaminants that are coming down the pipeline. That would be your PFAS chemicals, manganese, arsenic, anything of that nature. They're also going to cost out what the alternative treatment options would be if we were not part of the conduit. They're hoping to have that report and study completed for the March utility board meeting.

D. Electric Department. Bill Jackson gave the following report:

1. Line Crew
    - Daily reads, disconnects and maintenance.
    - Christmas decorations have been put in storage.
    - A security pole was temporarily removed at the new Brick & Tile Park so that TLM Construction could set the bridge.
    - Maintenance was performed by the crew on all the bucket trucks and digger trucks.
    - Three linemen are participating in drone training for a new maintenance program.
    - A tree was removed at 218 Harriet Avenue for the Street Department.
    - A three-phase service burned down at 705 W. 4th Street.
    - The crew built a new riser pole and added a 500 kVA transformer at 100 Smithland Avenue.
    - A jumper burned at 410 Belmont Avenue.

2. SOLAR Accounts
    - The total kWh returned to the system was 6,928 from 25 customers. A total of $360.25 was rebated at the avoided costs. There are currently 34 residential and 2 commercial solar customers.

3. System Update
    - Continue to work with ARPA and Sand Hills Energy on the solar project.
    - Still working with DOE & DOLA as to the status of our grant for 4 MW Battery storage and Micro Grid Resilience Funds with Colorado Energy Office.

4. January 2024 Electric Fund Financials

BALANCE SHEET

ASSETS		**LIABILITY**	
Cash	1,202,195.87	Accounts Payable	(35,070.03)
Investment	2,782,008.37	Customer Deposits	(184,145.64)
Accounts Receivable	1,448,588.99	Accrued Benefit	(209,125.73)
Inventory	1,785,966.82	Deferred Revenue	(251.98)
Fixed Assets	4,274,550.82	Fund Balance	(10,285,134.66)
TOTAL	***11,493,310.87***	***TOTAL***	***(10,713,728.04)***
		FUND BALANCE	(779,582.83)
		TOTAL	***(11,493,310.87)***

STATEMENT OF REVENUE/EXPENSES

REVENUE	MTD	YTD	**EXPENSES**	MTD	YTD
RESIDENTIAL	316,182.14	316,182.14	TRANSMISSION	5,280.04	5,280.04
COMMERCIAL	102,873.26	102,873.26	ARPA	-	-
INDUSTRIAL	462,380.10	462,380.10	DISTRIBUTION	44,871.72	44,871.72
MUNICIPAL	50,562.05	50,562.05	CUSTOMER ACCT	11.73	11.73
OTHER SALES	20,707.68	20,707.68	ADMIN & GEN	136,844.65	136,844.65
OTHER REVENUE	13,885.74	13,885.74	OTHER CHARGES	-	-
			DEPRECIATION	-	-
TOTAL	***966,590.97***	***966,590.97***	***TOTAL***	***187,008.14***	***187,008.14***

BUDGET TO ACTUAL

The 2024 budget is $12,206,700 less $187,008.14 in expenses and $254,942.53 in encumbrances, leaving a remaining budget of $11,764,749.33. Expenses exceeds revenue by $779,582.83.

E. Sanitation. Martin Montoya gave the following report:

1. Sanitation is still just over $12,000 in the red through the six months of the increase last year. This year we should be in the black.
2. The trash truck went down again and had to be towed to Pueblo last week.
3. January Summary

CUSTOMER INFORMATION

CUSTOMERS	2024	2023	DIFF	PERCENT CHANGE
RESIDENTIAL	2796	2779	17	0.61%
COMMERCIAL	430	505	(75)	-17.44%
INDUSTRIAL	10	19	(9)	-90.00%
MUNICIPAL	28	23	5	17.86%
	3264	**3326**	**(62)**	**-88.98%**

LANDFILL

TONS	2024	2023	DIFF	PERCENT CHANGE	TONNAGE	
OTERO COUNTY LANDFILL	448.62	503.6	41.26	8.12%	OPEN TOP	26.28
SOUTHEAST RECYCLING	16.65	20.26	1.34	7.07%	COMPACTOR	5.45
CLEAN VALLEY - CURBSIDE	3.16	5.23	(0.13)	-3.66%	RESIDENTIAL	222.6
CLEAN VALLEY - TRAILER	3.09	2.06	(0.18)	-9.57%	COMMERCIAL	141.76
					ROLL OFFS	66.93
	471.52	**531.15**	**42.29**	**1.95%**		463.02

OTHER INCOME

ITEM	2024 JANUARY	2023 JANUARY	2024 YTD	2023 YTD	DIFF	PERCENT CHANGE
SPECIAL PICK-UP	0	2	0	2	-2.00	
40-YD BOXES	2	2	2	2	0.00	0.00%
20-YD BOXES	9	9	9	9	0.00	0.00%
OVERAGES	13	13	13	13	0.00	0.00%
COMPACTOR	4	4	4	4	0.00	0.00%
TRX STATION (OPEN BOX)	26.28	30.84	26.28	30.84	-4.56	-17.35%
TRX STATION (COMPACTOR)	5.45	10.54	5.45	10.54	-5.00	-93.39%
TOTE REPLACEMENT	12	0	12	0	12.00	-100.00%

4. January 2024 Sanitation Fund Financials

BALANCE SHEET

ASSETS		**LIABILITY**	
Cash	121,478.61	Accounts Payable	(213.97)
Investment	1,428,031.33	Accrued Benefit	(41,218.85)
Accounts Receivable	128,416.97	Post Closure Costs	(504,000.00)
Inventory	2,201.64		
Fixed Assets	199,173.76	Fund Balance	(1,274,784.54)
TOTAL	***1,879,302.31***	***TOTAL***	***(1,820,217.36)***
		FUND BALANCE	(59,184.95)
		TOTAL	***(1,879,402.31)***

STATEMENT OF REVENUE/EXPENSES

REVENUE	MTD	YTD	**EXPENSES**	MTD	YTD
SALES REVENUE	93,359.48	93,359.48	EXPENSES	43,918.59	43,918.59
OTHER REVENUE	20,952.25	20,952.25	ADMIN & GEN	11,208.19	11,208.19
			DEPRECIATION	-	-
			OTHER CHARGES	-	-
TOTAL	***114,311.73***	***114,311.73***	***TOTAL***	***55,126.78***	***55,126.78***

BUDGET TO ACTUAL

The 2024 budget is $1,513,500 less $55,126.78 in expenses and $5,876.25 in encumbrances, leaving a remaining budget of $1,452,496.97. Expenses exceeds revenue by $59,184.95.

NEW BUSINESS

A. Approval For ARPA Scholarship in the amount of $700.00. All member cities offer scholarships with ARPA matching each city. Applications are due April 12th and can be picked up from Paula Mahoney.

MOTION TO APPROVE ARPA SCHOLARSHIP IN THE AMOUNT OF $700.00: Ayala

SECOND: Velasquez

DISCUSSION: There was no discussion

VOTE: The motion carried 5-0

B. City Manager's Comments.

1. Thirty-four years. It's hard to believe that it's coming to an end. Thank you, guys. We've done some good things on the utility side. The Reverse Osmosis Plant and the Wastewater Treatment Plant. There's always going to be something. We just keep on trying the best that we can to serve the citizens and make the best decisions that we can. Good luck to everybody here. I'm so glad that Ed brought up about the rate increases because that was on the top of my mind. We

got that done for you guys to look at next month. My party will be the 29th from 10:30 to 2:30. We're going to open the trail at 1:00. Channel 5 will be there to see the ribbon cutting.

Chairman Cranson: We appreciate your years of service to the city. You've been dedicated and always had our best interest.

City Manager Klein: It's a hard job but when you're trying to make a difference for the people you really care about, there's no better job in American. Thank you for allowing me to assist. We couldn't have done any of the jobs without Dean Malouff. The man went way up and beyond for a lot of years for the people of this community. Thank you, Dean, for everything you've done. We couldn't have done it without you. Also, to my supervisors, I couldn't have done it without you guys. So, thank you and I wish the best for you.

C. Governing Body's Comments.

1. There were no governing body comments.

There being no further business, the meeting adjourned at 5:08 p.m.

ATTEST:	CITY OF LA JUNTA
______________________________	______________________________
Melanie R. Scofield, City Clerk	Gary Cranson, Chairman

A. ARPA Board. Gary Cranson submitted the following report:

1) **Summary of January 2024 Financial and Operating Statements:**
   During the month of January revenue from power sales was greater than budget by $ 122,994 (5.4%) and total revenue was greater than budget by $ 208,798
   Total cost of goods sold was over budget by $ 73,415
   Purchased Power costs were over budget by $ 78,105 (8.2%)
   Transmission Expenses were right on budget
   Net Revenue from Operations for the month was $ 413,812
2) Debt Service Coverage YTD is 1.54X
3) **Operating Report:**
   ARPA paid $ 53.16 per mWh for 14.4 mWH produced by member solar installations.
   Energy sales for January was 6.7% greater than budget and 3.7% more than 2023.
   Coincidental peak demand was 46 mW. It occurred January 15th in the hour ending 6:00 P.M. and was 6.6% higher than the 2023 peak.
   All in cost of power to members YTD is $0.9898 per kWh; 1.3% lower than 2020.
4) **Next Regular Meeting** May 30, 2024 10:00 AM at Otero College in La Junta.

Utility Board Meeting

03/19/2024

Departmental Goings-On

R.O. Plant

- Routine maintenance: Cleaned injectors, pressure valves, vibration dampeners, and check balls on all chemical systems. .
- Chemical cleaned all three RO's
- Drained/cleaned/inspected/refilled chlorine tanks.
- Replaced leaking 2-1/2" valves on cartridge filer vessels.
- Repaired/replaced broken handles on RO valves.
- Meter Reading, additional facilities maintenance.

Distribution

- Continue installations of services and hydrant replacement at new sheriff's office.
- Repair service leaks.
- Fire hydrant service/repair.
- Meter Reading and utility billing office generated work orders, equipment maintenance.

Wastewater

- Treated 24.245 million gallons. Removed 20ft^3 of screenings and 38ft^3 of grit.
- RO concentrate discharge to plant was 8.442 million gallons.
- Jetted 8,962' of line for 7 emergency calls and 130 manhole locate requests.
- Cleaned UV channel. Replaced Bank "A" UV fixtures, 8 total. Also checked sensors, self-cleaner, and replaced oil in self-wipe mechanism.
- Conducted Reg 85 nutrients testing.
- Cleaned lift stations at Walmart and McDonalds.
- Additional plant, collection system, and grounds maintenance.

Other Notables:

- Monthly safety meeting topic was fire & safety, and conflict resolution.
- 3rd notice of violation mailed to businesses not in compliance with 2023 backflow testing. In-person visits to be conducted.
- Continued work on lead & copper survey of the city.
- Continued SRF package revisions.
- Grant application submitted for technical assistance.
- Several employees to training conferences in March.

CITY OF LA JUNTA
TREATED WATER PUMPING REPORT

2024 FEBRUARY	DAILY TOTALS	RUNNING TOTAL	RUNNING AVERAGE
1	865,349	865,349	2,700,918
2	876,629	1,741,978	870,989
3	1,088,482	2,830,460	943,487
4	583,332	3,413,792	853,448
5	1,133,368	4,547,160	909,432
6	731,153	5,278,313	879,719
7	850,718	6,129,031	875,576
8	1,176,182	7,305,213	913,152
9	529,276	7,834,489	870,499
10	1,089,111	8,923,600	892,360
11	767,405	9,691,005	881,000
12	839,588	10,530,593	877,549
13	1,176,903	11,707,496	900,577
14	684,799	12,392,295	885,164
15	897,776	13,290,071	886,005
16	869,649	14,159,720	884,983
17	804,911	14,964,631	880,272
18	1,177,198	16,141,829	896,768
19	799,730	16,941,559	891,661
20	845,427	17,786,986	889,349
21	1,117,065	18,904,051	900,193
22	683,046	19,587,097	890,323
23	1,184,607	20,771,704	903,118
24	567,639	21,339,343	889,139
25	1,173,033	22,512,376	900,495
26	795,969	23,308,345	896,475
27	911,490	24,219,835	897,031
28	867,847	25,087,682	895,989
29	875,824	25,963,506	895,293

WATER PUMPING REPORT - TOTAL MONTHLY AVERAGE AND ANNUAL DAILY AVERAGE

	2013	2014	2015	2016	2017	2018
JANUARY	976,015	921,401	982,581	951,866	1,008,129	1,017,718
FEBRUARY	920,841	972,783	899,325	990,441	944,202	990,572
MARCH	1,189,742	1,162,262	1,185,289	1,260,958	1,362,603	1,423,137
APRIL	1,555,048	1,628,607	1,951,903	1,675,183	1,531,140	1,763,265
MAY	2,574,223	2,554,895	1,407,158	2,126,396	1,664,063	2,715,473
JUNE	2,945,785	3,116,761	2,443,088	2,684,200	2,792,473	3,373,343
JULY	3,109,772	2,679,176	2,987,266	3,118,577	2,704,002	3,048,099
AUGUST	2,925,098	2,619,138	2,929,069	3,215,891	2,158,243	2,588,089
SEPTEMBER	2,646,114	2,494,287	2,678,312	2,761,297	2,370,071	2,459,879
OCTOBER	1,887,994	1,816,309	1,786,327	2,053,569	1,440,836	1,339,430
NOVEMBER	1,082,438	1,107,138	1,139,791	1,194,828	1,135,276	1,026,190
DECEMBER	960,383	898,572	919,619	999,685	1,045,058	982,878
Total of Monthly Average	22,773,453	21,971,329	21,309,728	23,032,891	20,156,096	22,728,073
Annual Monthly Average	1,897,788	1,830,944	1,775,811	1,919,408	1,679,675	1,894,006

	2019	2020	2021	2022	2023	2024
JANUARY	985,506	1,044,009	1,161,771	1,102,644	1,079,783	932,600
FEBRUARY	995,785	1,016,581	1,246,955	1,087,932	1,050,626	895,293
MARCH	1,028,287	1,308,317	1,207,604	1,115,113	1,068,667	
APRIL	1,682,223	1,868,792	1,841,144	1,840,332	1,899,967	
MAY	2,239,430	2,824,709	1,951,034	2,419,403	2,109,724	
JUNE	2,626,847	3,329,929	2,685,689	2,837,504	2,374,146	
JULY	2,865,161	2,816,800	3,227,453	2,696,154	2,432,048	
AUGUST	3,044,966	3,048,754	3,049,651	2,656,857	2,432,048	
SEPTEMBER	2,814,694	2,427,889	2,656,326	2,506,060	2,126,370	
OCTOBER	1,546,996	1,920,007	1,811,689	1,872,821	1,637,142	
NOVEMBER	1,079,446	1,185,766	1,246,012	1,115,090	970,307	
DECEMBER	1,042,740	1,090,004	1,077,914	1,094,785	858,878	
Total of Monthly Average	21,952,081	23,881,557	23,163,242	22,344,695	20,039,706	1,827,893
Annual Monthly Average	1,829,340	1,990,130	1,930,270	1,862,058	1,669,976	152,324

ANNUAL MONTHLY AVERAGE from 1978-2011	
YEAR	
1978	3,417,038
1979	2,359,628
1980	2,340,723
1981	2,204,668
1982	1,981,657
1983	2,202,084
1984	2,077,328
1985	2,041,761
1986	2,448,842
1987	2,392,992
1988	2,617,253
1989	2,452,398
1990	2,274,213
1991	2,600,497
1992	2,468,108
1993	2,706,996
1994	2,772,865
1995	2,599,979
1996	2,718,012
1997	2,778,802
1998	2,764,985
1999	2,686,897
2000	2,870,918
2001	2,613,727
2002	2,545,514
2003	2,294,070
2004	1,936,373
2005	2,050,567
2006	1,907,597
2007	1,819,832
2008	1,825,493
2009	1,742,560
2010	1,834,444
2011	2,014,490
2012	1,679,675

City of La Junta
Electric Department
P.O. Box 489 ~ 601 Colorado Avenue
La Junta, Colorado 81050

February 2024
Report

In addition to daily reads, disconnects and maintenance, the crew performed these additional tasks:

- There was a blown arrestor on a 15 kVA transformer at the airbase hangers.
- A transformer that was leaking oil at 810 Smithland Avenue due to a failed pressure release valve.
- The crew did a cross-arm change-out on South San Juan Avenue.
- We added two new streetlight poles on the Brick & Tile Trail at Train Hill.
- An underground wire was installed for the entrance sign at the Industrial Park.
- Two iron poles were set at 3rd and Adams Avenue and 3rd and Bradish Avenue.
- A primary pole snapped on Highway 50 and Dalton Avenue.
- Some copper ground wire was stolen off of one of our transformer bank poles behind the 600 block of Belleview Avenue.
- There was a system-wide outage caused by a secondary service slapping into the transmission line from the high winds.

SOLAR Accounts

The total kWh returned to the system was 12,163 from 25 customers. A total of $645 was rebated at the avoided cost.

There are currently 32 residential and 2 commercial solar customers.

System Update

Working on system upgrades & equipment testing.

La Junta Municipal Utilities

2/29/2024

TO: ARKANSAS RIVER POWER AUTHORITY

~~Generation Fee $0.0044 per kwh generated~~:	0	$0.00
~~Fuel fee $2.23 per gallon diesel~~:	0	$0.00
	Total:	**$0.00**

Estimated kW Demand 12,756 **Estimated kWh** 6,144,240

La Junta Municipal Light Plant

Monthly Report

MONTH/YEAR FEB

DATA FROM ION METER MONTHLY SCREEN

ION SWD Peak Demand: 127560 Date: 2-28-24 Time: 11:04

ION SWD Min Demand: 5442 Date: 2-27-24 Time: 3:04

ION KWH NET: 6144240 KWH

DATA FROM PLANT CONSUMPTION METER SCREEN AND PREVIOUS MONTH REPORT

	CURRENT	- PREVIOUS	= TOTAL
METER 1 KWH READING:	286571	281382	5189
METER 2 KWH READING:	0	0	0
METER 3 KWH READING:	321785	313992	7793

PLANT USAGE TOTAL: 12982

FAX COPY TO GINGER

FILE IN MONTHLY REPORT BOOK

POWER PURCHASE FROM ARPA & ELECTRIC COST ADJUSTMENT

TOTAL SYSTEM KWH

MONTH	2021	2022	2023	2024
JAN.	6,509,858	6,703,138	6,935,357	7,225,221
FEB.	6,338,684	6,097,119	6,225,931	6,144,240
MAR.	6,262,105	6,251,302	6,438,367	
APR.	5,883,648	5,615,592	5,778,686	
MAY	6,018,738	6,330,071	6,374,124	
JUN.	7,732,213	7,547,337	6,543,361	
JUL.	8,824,479	8,748,814	8,468,800	
AUG.	8,709,126	8,580,511	8,807,034	
SEP.	7,279,536	7,148,695	7,047,960	
OCT.	5,880,224	6,054,662	6,460,893	
NOV.	5,702,931	6,162,176	6,174,024	
DEC.	6,072,677	6,664,825	6,550,780	
	81,214,219	81,214,219	81,805,317	13,369,461

ARPA SYSTEM DEMAND IN KW

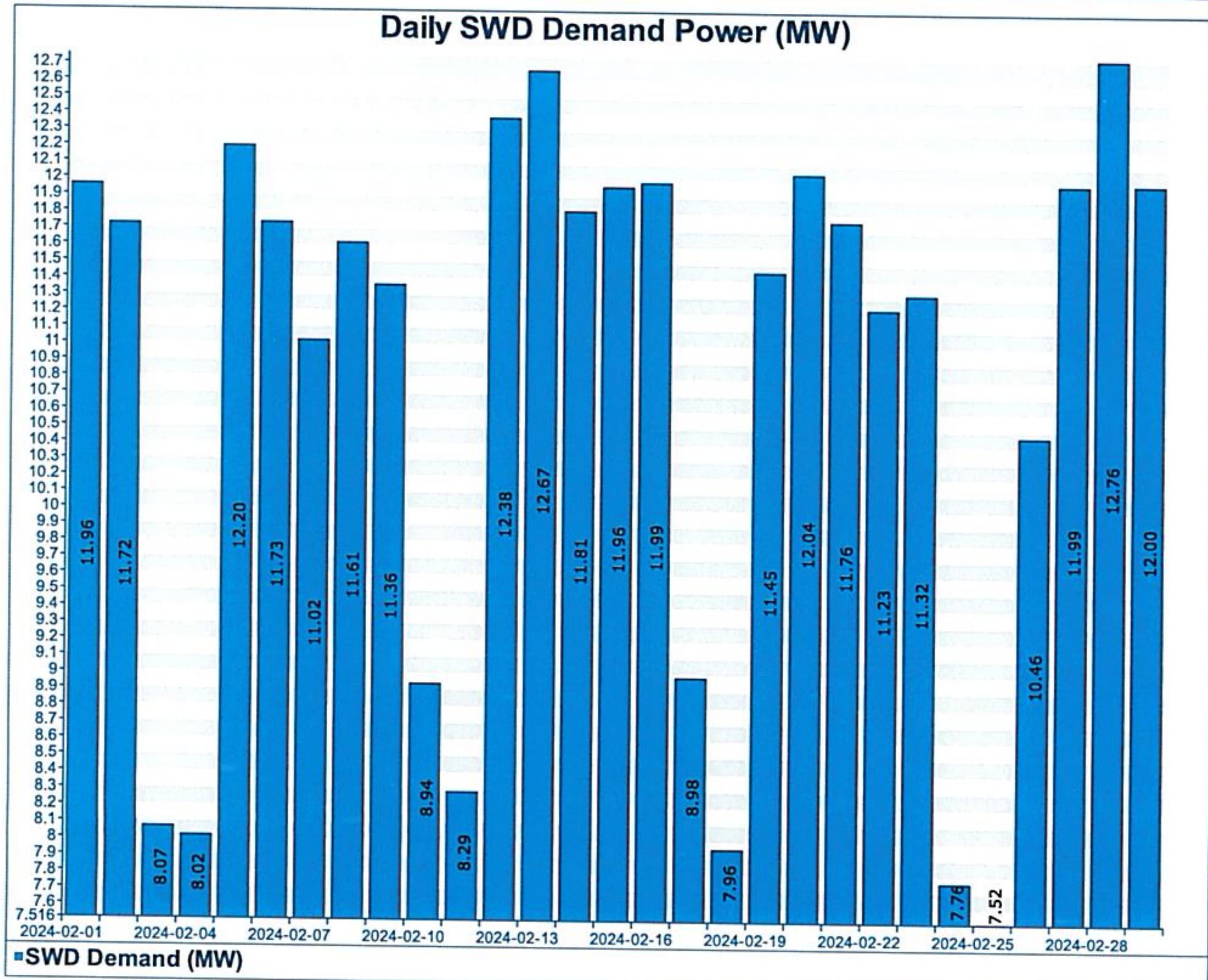
MONTH	2021	2022	2023	2024
JAN.	13,228	13369	14,566	15410
FEB.	13,801	14377	14,024	12756
MAR.	12,890	13028	12,739	
APR.	12,411	12235	12,575	
MAY	13,595	16191	14,150	
JUN.	19,127	18005	17,275	
JUL.	19,139	19454	20,020	
AUG.	18,131	19656	19,789	
SEP.	17,690	18094	18,598	
OCT.	12,562	12537	14,743	
NOV.	11,479	12625	13,167	
DEC.	12,663	13495	13,595	
	176,716	183,066	185,241	28166

ELECTRIC COST ADJUSTMENT PER KWH

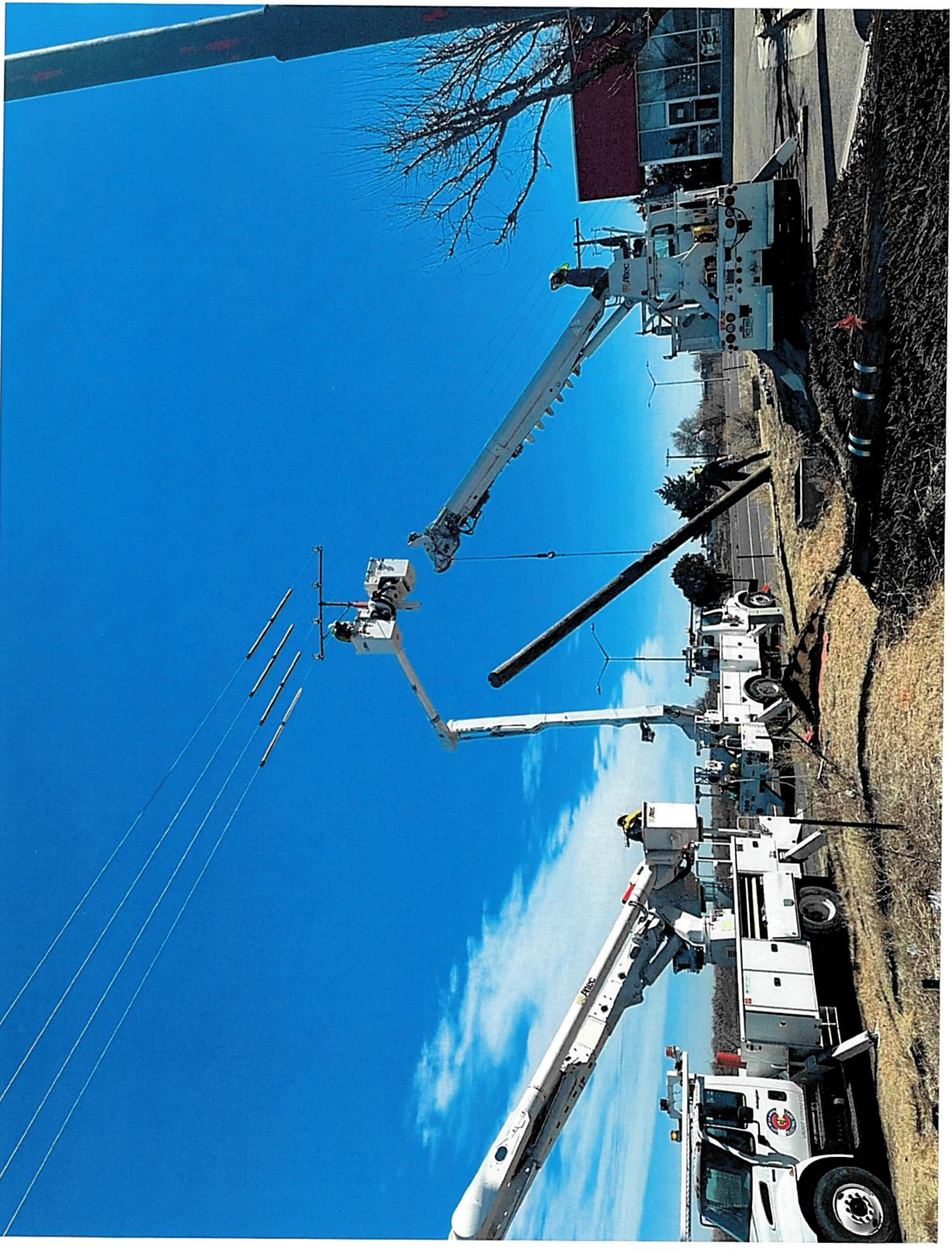
MONTH	2021	2022	2023	2024
JAN.	0.0432884	0.0443296	0.0448092	0.0449428
FEB.	0.045325	0.0463651	0.0457843	
MAR.	0.0445516	0.044582	0.0439096	
APR.	0.0449161	0.0453687	0.0452284	
MAY	0.0456373	0.0472119	0.0452418	
JUN.	0.0465418	0.0463289	0.04781	
JUL.	0.0445974	0.0447391	0.0457028	
AUG.	0.0441317	0.0455374	0.0449125	
SEP.	0.0464903	0.0471618	0.0476422	
OCT.	0.0452851	0.0448514	0.0462336	
NOV.	0.0443187	0.0440813	0.0445895	
DEC.	0.0443079	0.0439199	0.043537	
AVERAGE	0.04494928	0.04537309	0.04545008	0.0449428

La Junta Monthly Energy and Demand Report: February

Demand Statistics				
Item Name	Max	TimeOfMax	Min	TimeOfMin
ION MW Demand	12.76	2024-02-28 11:30:00	0.00	2024-02-26 10:30:00



Daily SWD Demand Power		
Date of Daily Max	Time of Daily Max	SWD Demand (MW)
2024-02-01	11:30:00	12.0 (MW)
2024-02-02	11:30:00	11.7 (MW)
2024-02-03	10:30:00	8.1 (MW)
2024-02-04	19:30:00	8.0 (MW)
2024-02-05	11:30:00	12.2 (MW)
2024-02-06	11:30:00	11.7 (MW)
2024-02-07	08:30:00	11.0 (MW)
2024-02-08	11:30:00	11.6 (MW)
2024-02-09	11:30:00	11.4 (MW)
2024-02-10	11:30:00	8.9 (MW)
2024-02-11	19:30:00	8.3 (MW)
2024-02-12	08:30:00	12.4 (MW)
2024-02-13	11:30:00	12.7 (MW)
2024-02-14	08:30:00	11.8 (MW)
2024-02-15	11:30:00	12.0 (MW)
2024-02-16	16:30:00	12.0 (MW)
2024-02-17	11:30:00	9.0 (MW)
2024-02-18	19:30:00	8.0 (MW)
2024-02-19	11:30:00	11.5 (MW)
2024-02-20	11:30:00	12.0 (MW)
2024-02-21	11:30:00	11.8 (MW)
2024-02-22	11:30:00	11.2 (MW)
2024-02-23	11:30:00	11.3 (MW)
2024-02-24	10:30:00	7.8 (MW)
2024-02-25	19:30:00	7.5 (MW)
2024-02-26	17:30:00	10.5 (MW)
2024-02-27	16:30:00	12.0 (MW)
2024-02-28	11:30:00	12.8 (MW)
2024-02-29	11:30:00	12.0 (MW)
	Monthly Max Demand (MW)	12.8 (MW)
	Monthly Min Demand (MW)	7.5 (MW)



March 15, 2024
SANITATION

Below is the February supplemental information regarding the sanitation department.

CUSTOMER INFORMATION

CUSTOMERS	2024	2023	+/-	PERCENT CHANGE
RESIDENTIAL	2,792	2,765	27	0.97%
COMMERCIAL	434	485	(51)	-11.75%
INDUSTRIAL	10	3	7	70.00%
MUNICIPAL	28	19	9	32.14%
	3,264	***3,272***	***(8)***	***91.36%***

LANDFILL

TONS	2024	2023	+/-	PERCENT CHANGE
OTERO COUNTY LANDFILL	470.93	522.03	(51.10)	-10.85%
SOUTHEAST RECYCLING	20.76	13.90	6.86	33.04%
CLEAN VALLEY - CURBSIDE	3.50	3.68	(0.18)	-5.14%
CLEAN VALLEY - TRAILER	2.66	1.88	0.78	29.32%
	497.85	541.49	-43.64	46.37%

TONNAGE	
OPEN TOP	30.94
COMPACTOR	7.11
RESIDENTIAL	203.6
COMMERICAL	133.16
ROLL OFFS	86.67
	463.02

OTHER INCOME

ITEM	2024 February	2023 February	2024 YTD	2023 YTD	+/-	PERCENT CHANGE
SPECIAL PICK-UP	0	5	0	7	-7	#DIV/0!
40-YD BOXES	24	20	44	22	22	50.00%
20-YD BOXES	8	3	19	12	7	36.84%
OVERAGES	6	6	11	19	-8	-72.73%
COMPACTOR	5	4	9	8	1.00	11.11%
TRX STATION (OPEN BOX)	30.94	23.05	57.22	53.89	3.33	5.82%
TRX STATION (COMPACTOR)	7.11	4.21	12.56	14.75	-2	-17.44%
TOTE REPLACEMENT	15	5	21	8	13	61.90%

RESOLUTION NO. RUB-1-2024

WHEREAS, the Board of Utilities Commissioners of the City of La Junta have determined that it would be necessary to make additional expenditures in various City Utility Funds; and

WHEREAS, the Electric Fund anticipates expenditures not otherwise anticipated at the time of the creation of the 2024 budget; and

BE IT THEREFORE RESOLVED AS FOLLOWS:

BE IT RECOMMENDED by the Board of Utilities Commissioners of the City of La Junta that the City Council amend the 2024 operating budget as follows:

SECTION 1. Electric Fund – That an additional $11,000.00 be appropriated for the following expenditures:

A. That the expenditures shall be for the following:

   1. Capital Outlay - Vehicles..................$ 11,000.00

B. That the revenue sources shall be as follows:

   1. Retained Earnings ....$ 11,000.00

BE IT FURTHER RESOLVED that this Resolution be forwarded to the City Council with the request of the Council to amend the 2024 Budget accordingly.

RESOLVED this 19th day of March, 2024.

CITY OF LA JUNTA
BOARD OF UTILITIES COMMISSIONERS

____
Gary Cranson, Chairman

ATTEST:

____
Melanie R. Scofield, City Clerk