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December 11, 2023

Ms. Luly Massaro, Clerk
Rhode Island Public Utilities Commission
89 Jefferson Boulevard
Warwick, RI 02888

**Re: *Docket No. 22-33-WW- Pawtucket Water Supply Board
General Rate Filing***

Dear Ms. Massaro:

Enclosed please find an original and nine copies of the following document:

1. The Pawtucket Water Supply Board's Revised Response to the Rhode Island Division of Public Utilities and Carrier's Data Request 2-26.

Please note that an electronic copy of this document has been provided to the service list.

Thank you for your attention to this matter.

Sincerely,



Joseph A. Keough, Jr.

cc: Service List (via electronic mail)

STATE OF RHODE ISLAND PUBLIC UTILITIES COMMISSION
DOCKET NO. 22-30-WW
Response Of The Pawtucket Water Supply Board
To The Division of Public Utilities And Carriers'
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DIV 2-26: Please provide support for the IFR PAYGO amount of \$2,500,000.

Revised

Response: The amount of \$2,500,000 was established in 2011 in Docket 4171. This amount was affirmed Docket 4550 and the PWSB does not seek an increase in this Docket. See attached for projects to be funded in the rate year and subsequent years. It should be noted that due to COVID and delays in certain Capital Projects, the PWSB currently has a balance of approximately \$6.7 million dollars in its IFR Account. Thus, the amount to be spent in FY2024 is higher than would normally be spent from this account.

Prepared by: Jim DeCelles

20 YEAR CIP PROJECTS
PAWTUCKET WATER SUPPLY BOARD
CAPITAL IMPROVEMENTS AND INFRASTRUCTURE PLAN PROJECTS

Updated as of 1/1/24

Project Name	Source	CY 2024	CY 2025	CY 2026	CY 2027	CY 2028	CY 2029	CY 2030	CY 2031	CY 2032	CY 2033	CY 2034	CY 2035	CY 2036	CY 2037	CY 2038	CY 2039	CY 2040	CY 2041	CY 2042
Land Acquisition	RES/WRB																			
Watershed Security Fencing	IRF	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000
Reservoir Management Plan	IRF	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
Slope Mower (spider) & Trailer (X-Mark in 2023)	IRF		\$ 60,000																	
Well Field Assessment and Design (RFQ)	IFR	\$ 250,000																		
Well Stations Rehab Const - (# 2, 3, 4, 5)	SRF			\$ 3,000,000																
Well Stations Rehab Const (# 6, 7, 8, 9)	SRF				\$ 3,000,000															
Well Stations Treatment Facility	SRF				\$ 6,000,000															
Sisters of Mercy Building Demolition	IRF	\$ 100,000																		
EAP for Dams - Update Plan	IRF									\$ 10,000										
Dam Inspections	IRF		\$ 5,000		\$ 5,000		\$ 5,000		\$ 5,000		\$ 5,000		\$ 5,000		\$ 5,000		5000		5000	5000
Reservoir Road Bridge Repair	IFR							\$ 500,000	\$ 2,000,000											
Dam Facility Assess - Design / Const. Recd's	IFR	\$ 100,000																		
Happy Hollow Dam Improve (Eng/Perm/Const)	IRF						\$ 100,000	\$ 400,000												
Arnold Mills Dam Improve (Eng/Perm/Const)	IRF							\$ 100,000	\$ 400,000											
Diamond Hill Dam Improve (Eng/Perm/Const)	IRF									\$ 100,000	\$ 400,000									
Raw Water Facilities Total		\$ 515,000	\$ 130,000	\$ 3,065,000	\$ 9,070,000	\$ 65,000	\$ 170,000	\$ 1,065,000	\$ 2,470,000	\$ 175,000	\$ 470,000	\$ 65,000	\$ 70,000	\$ 65,000	\$ 70,000	\$ 65,000	\$ 70,000	\$ 65,000	\$ 70,000	\$ 70,000
Sludge Removal	IRF	\$ 250,000																		
120 Mill Street ESA & Demolition Assess.	IRF		\$ 30,000																	
WTP Residuals Line Relocation	IRF				\$ 750,000															
120 Mill St WTP Engineering Assessment	IRF		\$ 100,000																	
Decomission 120 Mill St WTP (Eng/Perm/Const)	IRF			\$ 1,500,000	\$ 1,500,000															
WTP Maintenance and Repairs	IRF	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
Water Treatment Facilities Total		\$ 750,000	\$ 630,000	\$ 2,000,000	\$ 2,750,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
Hydraulic Model Software (model update)	IRF			\$ 25,000																
Hydraulic Model Additional Services	IRF		\$ 20,000				\$ 20,000				\$ 20,000				\$ 20,000					
Distribution System Tank Assessment	IRF	\$ 50,000																		
3 MG Stump Hill Tank Rehab. (Eng/Const)	IRF						\$ 1,000,000													
3 MG Tank Inspection & Clean	IRF	\$ 5,000						\$ 5,000							\$ 5,000					
10 MG Stump Hill Tank Rhb (Eng/Const)	IRF				\$ 1,000,000	\$ 1,500,000														
10 MG Tank Inspection & Clean	IRF	\$ 10,000						\$ 10,000							\$ 10,000					
5 MG Concrete Tank Inspection & Clean	IRF				\$ 5,000					\$ 5,000								\$ 50,000	\$ 50,000	
Attleboro, Mass Emerg. Interconnection	IRF	\$ 150,000																		
BCWA / EP Wholesale Inter (24" at 7600 ft)	SRF			\$ 1,600,000	\$ 1,600,000															
MR-13 Main Replacement Project (Punch list)	IRF	\$ 800,000																		
MR-14 Main Replacement Project	IRF	\$ 3,000,000	\$ 500,000																	
MR-15 Valve Replacement Project	IRF	\$ 1,750,000																		
MR-16 Main Replacement Project	IRF		\$ 1,500,000																	
Leak Detection in Distribution System (5 yr)	IRF					\$ 30,000						\$ 30,000							30000	
Main, Hydrant & Service repl. (T&D)	IRF	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Road and sidewalk rest. (T & D)	IRF	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
Transmission & Distribution Total		\$ 6,115,000	\$ 2,370,000	\$ 1,975,000	\$ 2,955,000	\$ 1,880,000	\$ 1,370,000	\$ 350,000	\$ 365,000	\$ 350,000	\$ 375,000	\$ 380,000	\$ 350,000	\$ 350,000	\$ 385,000	\$ 350,000	\$ 350,000	\$ 380,000	\$ 400,000	\$ 400,000
Vehicles & Equipment (backhoe in 2026)	IRF	\$ 140,000	\$ 140,000	\$ 250,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000
MUNIS / CityWorks Integration	IRF	\$ 50,000																		
Computer Hardware & Software	IRF	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Misc Bldg. Facility Repairs / Installations	IRF	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Fixed Network "Smart" Meters / L&C Inventory	SRF	\$ 6,000,000	\$ 6,000,000																	
Meter replacement (materials)	IRF	\$ 10,000	\$ 10,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Administration Total		\$ 6,300,000	\$ 6,250,000	\$ 450,000	\$ 340,000	\$ 340,000	\$ 340,000	\$ 340,000	\$ 340,000	\$ 340,000	\$ 340,000	\$ 340,000	\$ 340,000	\$ 340,000	\$ 340,000	\$ 340,000	\$ 340,000	\$ 340,000	\$ 340,000	\$ 340,000
Grand Total		\$ 13,680,000	\$ 9,380,000	\$ 7,490,000	\$ 15,115,000	\$ 2,785,000	\$ 2,380,000	\$ 2,255,000	\$ 3,675,000	\$ 1,365,000	\$ 1,685,000	\$ 1,285,000	\$ 1,260,000	\$ 1,255,000	\$ 1,295,000	\$ 1,255,000	\$ 1,260,000	\$ 1,285,000	\$ 1,310,000	\$ 1,310,000
Funding Source		CY 2024	CY 2025	CY 2026	CY 2027	CY 2028	CY 2029	CY 2030	CY 2031	CY 2032	CY 2033	CY 2034	CY 2035	CY 2036	CY 2037	CY 2038	CY 2039	CY 2040	CY 2041	CY 2042
Infrastructure Reserve Fund - "Pay as You Go"		\$ 7,680,000	\$ 3,380,000	\$ 2,890,000	\$ 4,515,000	\$ 2,785,000	\$ 2,380,000	\$ 2,255,000	\$ 3,675,000	\$ 1,365,000	\$ 1,685,000	\$ 1,285,000	\$ 1,260,000	\$ 1,255,000	\$ 1,295,000	\$ 1,255,000	\$ 1,260,000	\$ 1,285,000	\$ 1,310,000	\$ 1,310,000
Debt Service - SRF		\$ 6,000,000	\$ 6,000,000	\$ 4,600,000	\$ 10,600,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Restricted Land Fund		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
WTP Reserve Fund		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

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Set 2

CERTIFICATION

I hereby certify that on December 11, 2023, I sent a copy of the within to all parties set forth on the attached Service List by electronic mail and copies to Luly Massaro, Commission Clerk, by electronic mail and regular mail.

Parties	Email Distribution	Phone
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