

Providence Water Docket 4994

**Bristol County Water Authority  
Data Request – Set 1  
January 28, 2020**

**BCWA 1-45:** Regarding Ms. Parrillo’s testimony on page 2:

- a. Please provide a copy of the IFR Plan referenced in her testimony.
- b. Please identify each of the 51 projects referenced in her testimony, the estimated costs of each project and whether each is to be funded through cash or debt.
- c. For the cash funded projects in FY20, please state whether contracts have been awarded for each of these projects, and if so, the amount awarded for the project.

**Response:**

- a. Please see Exhibit GG-1.
- b. All projects except *Project 47a – Water Mains Rehabilitation* for \$19.1 million each year will be cash funded. Providence Water will borrow the costs for the water mains project from the Rhode Island Infrastructure Bank.
- c. See below

***Various Large Dam Improvements*** – No FY2020 purchase order has been issued yet.

***Secondary Dams*** – FY2020 purchase order for \$178,610 with Tighe & Bond. Purchase Order for \$50,000 with Northeastern Tree

***Gainer Dam Gatehouse*** – FY2020 purchase order for \$441,917 with Dimeo, for \$25,000 with E.W. Audet, for \$10,000 with RPI, for \$19,662 with URI.

***Influent Conduit inspection / rehabilitation*** – No FY2020 purchase order has been issued yet.

***Lime Feed System Upgrades*** – FY2020 purchase order for \$1,082,417.71 with Hart and for \$29,170 with CDM Smith.

***Fluoride Feed System Improvements*** – No FY2020 purchase order has been issued yet.

***Filtration System Improvements*** – No FY2020 purchase order has been issued yet.

***Treatment Process & Water Quality Studies*** – FY2020 Purchase order for \$23,420 with CDM Smith, for \$21,162.50 with Obrien & Gere, for \$69,152 with Microbac.

***Treatment Plant Building Rehabilitation*** – FY2020 PO for \$10,285 with Pare and \$100,000 for Dimeo.

***PW Lab/Equipment Improvements*** – No FY2020 purchase order has been issued.

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*SCADA/Control System Upgrades* – FY2020 PO for \$6,130 with E.W. Audet and for \$10,700 with Shanix.

*Longview Reservoir Inspection* – No FY2020 purchase order has been issued.

*Lawton Hill Reservoir Inspection* - No FY2020 purchase order has been issued

*Ridge Road WQ Improvements – Tank Mixing* – FY2020 purchase order for \$25,000 with Pare.

*Neutaconakut P.S. – VFD Drives* – FY2020 Purchase Order with Dimeo for \$160,000 and \$200,000 and with Tighe & Bond for \$105,000 and with R.E. Erickson for \$5,000. These also cover Bath Street PS and Aqueduct PS.

*Bath St P.S. – VFD Drives* – See Neutaconakut PS

*Aqueduct P.S. – VFD Drives* – See Neutaconakut PS

*Ashby St, P.S. Replacement* – FY2020 purchase order with RP Iannuccillo for \$1,399,723 and with Tighe & Bond for \$128,086.10

*Greenville Ave. PS Upgrades* – FY2020 purchase order with Dimeo for \$2,102,000 and for \$184,000 with Pare.

*Various Pump Station Improvements* – FY2020 purchase order for \$150,000 with Dimeo, for \$14,520 with Tighe & Bond, \$10,000 with Walco and for \$18,480 with Pare.

*102-inch Inspection/Rehabilitation* – Purchase Order for \$5,226,800.85 with CDM Smith.

*102-inch Aqueduct Fiber Optic Monitoring* – Purchase Order for \$113,037 with Pure Technology.

*Condition Assessment Transmission Mains* – Purchase order for \$4,900 with Conservation Technologies and for \$1,145 with Corr Tech.

*16-inch and Larger Valves Replacement* – FY2020 POs totaling \$366,813.50.

*Replace / Upgrade Water Mains* – FY2020 POs totaling \$7,125,532.22

*Various Distribution System Improvements* – FY2020 POs totaling \$1,278,159.60.

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***Building and Facilities Rehabilitation*** – FY2020 purchase order for \$6,500 with E.W. Audet and \$405,000 for Dimeo and for \$35,000 with Arden.

***Records Management (GIS) Upgrades*** – FY2020 purchase order for \$44,358 with Bentley.