Request for Legislation

An emergency ordinance authorizing the Director of Public Utilities to enter into one or more contracts with Itron Incorporated for professional services necessary to provide automatic meter reading services, including but not limited to, acquiring licenses and recommending, integrating, and installing upgrades to the existing system and providing hardware and software maintenance; and to enter into contracts for the various written standard purchase and requirement contracts with Itron for the purchase of meters and related equipment and services and labor and materials to provide modifications to existing equipment, for a period of two years, with a one-year option to renew, exercisable by additional legislative authority.

Background/Purpose:

The Department of Public Utilities (DPU) has contracted with Itron Incorporated to provide automated meter reading (AMR) services for the DPU AMR system. These services include but are not limited to, acquiring licenses and recommending, integrating, and installing upgrades to the existing system, and providing hardware and software maintenance and the addition of professional services related to upgrades of existing software systems. This system automatically collects consumption, diagnostic and status data from meters and transfers the data to CC&B for billing as well as other DPU systems for troubleshooting and analysis. The original contracts were for two years with one additional one year extension.

Itron Incorporated provides the following services:

- Hardware Maintenance
- Software Maintenance and Licensing
- Professional Services
- Purchase of meters and related equipment and services and labor and materials to provide modifications to existing equipment

Scope of Work/Commodities/Services:

This renewal covers support, maintenance, hardware, software, and professional services outlined in the table below.

	CWD Year 1	Note	
Hardware Maintenance	\$67,414.51	Itron Maintenance	
Software Maintenance and	\$87,120	FDM SaaS	
Licensing	\$59,290	Network Software Level 2	
	\$4,290	Mobile Collector Software	
	\$11,880	FCS	
	\$12,658.15	MV90	
Professional Services	\$350,000	Fixed Network Cloud Implementation	
	\$10,620	MV-90 upgrade	

Additional Hardware	\$128,260	Collectors	
	\$127,200	Repeaters	
	\$65,875	Itron Mobile Radios	
	\$52,748.9	Other Parts Needed for Field Repairs	
	\$33,125	Antennas	
	\$37,285.50	Mobile Collector Laptops	
Total	\$1,047,767.06		

<u>Justification/Urgency:</u>

Professional services are required to put the Fixed Network System on the cloud for CWD. Professional services are also required in the upgrade the MV-90 system which is currently out of support. The current Itron Hardware and Software Maintenance Contract expires September 2023.

Anticipated Costs and funding source:

Funds for the first year will be covered from the general operating funds from CWD. Appropriations will be made annually from free balance for future years.

Estimated Grand Total for Year 1 CWD - \$1,047,767.06

Hardware/Software maintenance figures are based on estimates provided by Itron. Professional services and software licensing amounts are based on quotes from Itron for required services. Hardware amount is estimated based on review of current inventory.

The cost of the contracts and other expenditures authorized shall be paid from Fund Nos. 52 SF 001. DPU will cover the funds for year 1 and will appropriate funds annually.

Schedule or Term of Contract:

Legislation is to lead to a direct award contract or contracts for the term of three years.

CSB Participation:

Reason for no CSB participation:

- This is a direct award contract. Sole source, proprietary product. No opportunity for subcontracting.
- DPU-IT will utilize direct award contract with Itron, Inc. to provide support for proprietary equipment and services.

Current Contracts:

Vendor Name	Vendor Address	Vendor Contact	Contract Description	Contract Info
Itron Inc.	2111 N Molter Rd, Liberty Lake, WA 99019	Tracy Wright 865-356-3546 Tracy.wright@itron.com	Hardware and Software maintenance for Cleveland Water's automated meter reading system (AMR Program)	CT 2002 PS2021- 028 Contract Amount: \$1,516,000.00
Itron Inc.	2111 N Molter Rd, Liberty Lake, WA 99019	Tracy Wright 865-356-3546 <u>Tracy.wright@itron.com</u>	Hardware for Cleveland Water's automated meter reading system (AMR Program)	MA RCD2020-010 Contract Amount: \$300,000.00

Previous Contracts:

Vendor Name	Vendor Address	Vendor Contact	Contract Description	Contract Info
Itron Inc.	2111 N Molter Rd, Liberty Lake, WA 99019	Tracy Wright 865-356-3546 Tracy.wright@itron.com	Hardware and Software maintenance for Cleveland Water's automated meter reading system (AMR Program)	CT 2002 PS2019*097 Contract Amount: \$319,483.03
Itron Inc.	2111 N Molter Rd, Liberty Lake, WA 99019	Tracy Wright 865-356-3546 Tracy.wright@itron.com	Installation of Cleveland Water's automated meter reading system (AMR Program)	CT 2002 PS2010*257 Contract Amount: \$73,299,850.00