

City of Santa Rosa



Legislation Details

File #:	20-316BPU	Version:	1	Name:	Amended & Restated MOU and PSA - Ultraviolet Light Disinfection Equipment System Pre-Selection
Type:	BPU- Report	Status:			Agenda Ready
File created:	7/24/2020	In control:			Board of Public Utilities
On agenda:	8/6/2020	Final action:			
Title:	REPORT - APPROVAL OF AMENDED AND RESTATED MEMORANDUM OF UNDERSTANDING AND PROFESSIONAL SERVICES AGREEMENT - ULTRAVIOLET LIGHT DISINFECTION EQUIPMENT SYSTEM PRE-SELECTION				

BACKGROUND: Ultraviolet Light (UV) is the primary disinfection process for the Laguna Treatment Plant (LTP). In 2012, the Division of Drinking Water (DDW) re-evaluated and subsequently de-rated the disinfection system capacity, resulting in deficiency under certain wet weather flow and/or low UV transmittance conditions. Additionally, the existing UV equipment was commissioned in 1998 and is at the end of its useful life. These conditions triggered the need to evaluate disinfection equipment options to ensure that LTP has adequate disinfection capacity up to 67 million gallons per day. Through various analyses, the City determined that replacing the existing UV system with a new UV system is the most feasible approach to address the capacity and reliability deficiencies.

RECOMMENDATION: It is recommended by the Transportation and Public Works Department, the Water Department, and the Contract Review Subcommittee that the Board of Public Utilities, by resolution:

1. approve an Amended and Restated Memorandum of Understanding with Calgon Carbon, of Coraopolis, PA (Supplier), guaranteeing an equipment purchase price of \$5,634,700.00 for a period of 22 months;
2. approve a Professional Services Agreement with the Supplier for design support services in the amount not to exceed \$86,000.00; and
3. authorize the Santa Rosa Water Director to negotiate and execute an amendment to the MOU that will allow an extension to the price guarantee beyond the established 22 months, if needed.

Sponsors: Board of Public Utilities

Indexes: Exempt Project

Code sections:

Attachments: 1. Staff Report, 2. Resolution, 3. Attachment 1, 4. Attachment 2, 5. Presentation (added 8/5/2020)

Date	Ver.	Action By	Action	Result
8/6/2020	1	Board of Public Utilities	to approve	Pass