

City of Santa Rosa



Legislation Details

File #: 19-319BPU **Version:** 1 **Name:** Sole Source Contract Specifications for Siemens Programable Logic Controllers for Laguna Treatment Plant

Type: BPU- Report **Status:** Agenda Ready

File created: 8/6/2019 **In control:** Board of Public Utilities

On agenda: 8/15/2019 **Final action:**

Title: REPORT - SOLE SOURCE CONTRACT SPECIFICATION FOR SIEMENS PROGRAMABLE LOGIC CONTROLLERS FOR LAGUNA TREATMENT PLANT CHILLERS AND CLIMATE CONTROL UPGRADES AT ADMINISTRATION AND ANNEX BUILDINGS

BACKGROUND: The existing chillers and boilers located at the Laguna Treatment Plant (Plant) Administration and Annex buildings have reached the end of their effective service life. The Chillers and Climate Control Upgrades at Administration and Annex Buildings project (Project) will consist of the replacement of two chillers and two condensing boilers located in the Administration building, and one chiller located in the Annex building. The Project will also provide upgrades of the climate control system at both buildings. The Plant uses exclusively Siemens S7 Series programable logic controllers (PLC) that provide control of various processes necessary for waste water treatment. Plant staff have all been factory trained to program and maintain the Siemens PLC equipment. The Project will therefore include contract specifications that explicitly sole source Siemens equipment.

RECOMMENDATION: It is recommended by the Transportation and Public Works Department and the Water Department that the Board of Public Utilities, by resolution, approve the sole source of the Siemens programable logic controllers for the Laguna Treatment Plant Chillers and Climate Control Upgrades at Administration and Annex Buildings Construction Contract No. C02105.

Sponsors: Board of Public Utilities

Indexes: Exempt Project

Code sections:

Attachments: 1. Staff Report, 2. Resolution, 3. Presentation (added 8/15/19)

Date	Ver.	Action By	Action	Result
8/15/2019	1	Board of Public Utilities	to approve	Pass