



Legislation Details (With Text)

File #: 21-4102 **Version:** 1 **Name:** A Resolution Authorizing a contract with the PALL Corporation to migrate the VT SCADA platform to the Microfiltration system at the Bud Ervin Water Treatment Plant.

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Title: Resolution - A Resolution Authorizing a Contract with the PALL Corporation to Migrate the VT SCADA Platform to the Microfiltration System at the Bud Ervin Water Treatment Plant for the Amount of \$46,739.90

Sponsors: Alex Whiteway

Indexes:

Code sections:

Attachments: 1. Resolution

Date	Ver.	Action By	Action	Result
6/14/2021	1	City Council	Approved	Pass

Resolution - A Resolution Authorizing a Contract with the PALL Corporation to Migrate the VT SCADA Platform to the Microfiltration System at the Bud Ervin Water Treatment Plant for the Amount of \$46,739.90

The authorization of funds in the amount of forty-six thousand seven hundred thirty-nine dollars and ninety cents (\$46,739.90) and approval of a contract with the PALL Corporation for the migration of the VT SCADA platform to the Microfiltration system at the Bud Ervin Water Treatment Plant.

Staff recommends approval.

The control system replacement project is currently taking place at the Bud Ervin Water Treatment Plant (Resolution # RE-3715-20). With the current software platform being obsolete, the upgrade of several programmable logic controls through the PALL Corporation are needed. Several licenses must be developed and the data storage modules need to be replaced.

The migration of VT SCADA to the microfiltration system is needed to effectively operate the Bud Ervin Water Treatment Plan. Building the VT SCADA platform is critical for the operation of the Bud Ervin Water Treatment Plant and needed to meet TCEQ monitoring requirements.

Utility Operations Fund

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