



November 21, 2017

TO: Mayor and Keene City Council

FROM: Finance, Organization and Personnel Committee

ITEM: J.1.

SUBJECT: Relating to Sole Source Purchasing - Rockwell Automation - Allen Bradley - Public Works

Department

COUNCIL ACTION:

In City Council December 7, 2017. Report filed as informational.

RECOMMENDATION:

On 5-0 vote, the Finance, Organization and Personnel Committee recommends the adoption of Resolution R-2017-39, which would authorize the standardization of Rockwell Automation/Allen Bradley hardware and software components for the water and wastewater SCADA systems.

ATTACHMENTS:

Description

Resolution R-2017-39

BACKGROUND:

Utilities Manager Tom Moran and Asst. Public Works Director Donna Hanscom were the next two speakers. Mr. Moran stated in 1993 the washroom facility was built using Allen Bradley PLCs and components for its SCADA system. Since that time Allen Bradley PLCs have been used in other facilities for SCADA systems. In 2017, PLCs at the Water Treatment Facility and the Martell Court Pump Station will be upgraded to allow continued reliable communication and control. Staff recommends that Allen Bradley components be used as the standard.

SCADA components are available from other manufacturers but brands are not interchangeable and each has its own compatible hardware and software. Having multiple brands is more expensive because hardware items would be duplicated and software programming would be more complex to accommodate. Allen Bradley is a proprietary product and available exclusively from Rockwell Automation. As a matter of company policy, Rockwell Automation and Rockwell Software products only provide product and sales support to local authorized distributors. Horizon Solutions of Manchester NH is our local distributor and staff is recommending the C use this distributor.

Councilor Jacobs made the following motion which was seconded by Councilor Chadbourne.

On 5-0 vote, the Finance, Organization and Personnel Committee recommends the adoption of Resolution R-2017-39, which would authorize the standardization of Rockwell Automation/Allen Bradley hardware and

software components for the water and wastewater SCADA systems.



CITY OF KEENE

R-2017-39

Seventeen

In the Year of Our Lord	Two Thousand and
	Two Thousand andRELATING TO SPECIAL EQUIPMENT PURCHASE STANDARDIZATION
A RESOLUTION	

Resolved by the City Council of the City of Keene, as follows:

WHEREAS: There are certain items of equipment regularly purchased by the City that need to be compatible with each other, need regular stocking of compatible replacement parts, and need reliable factory maintenance, and

WHEREAS: City Code Sec. 2-1336 provides that the normal purchasing requirements may be waived where it is deemed inadvisable to solicit bids because of a single source of supply or because of the need of standardization of materials supplied and equipment or services.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Keene that the Council hereby waives any City purchasing requirements to the contrary and authorizes the standardization of Rockwell Automation/Allen Bradley Hardware and software components for the Water and Wastewater SCADA systems, as long as City staff is aware that the prices being paid by the City are compatible with the prices being charged by those companies to other municipalities and competitive in general with similar products from other companies.

In City Council November 16, 2017.

Referred to the Finance, Organization and Personnel Committee.

Deputy City Clerk

December 7, 2017

PASSED

A true copy, attest:

Citv Clerk