

City of Ketchum

5/3/2021

Mayor Bradshaw and City Councilors City of Ketchum Ketchum, Idaho

Mayor Bradshaw and City Councilors:

Recommendation and Summary

Staff is recommending the council authorize the purchase order with Banyan Technologies for PLC / SCADA upgrades and adopt the following motion:

I move to recommend the Council authorize the Mayor to sign purchase order #20628 with Banyan Technologies for PLC / SCADA upgrades for our Parkwood Well. This purchase order is in an amount not to exceed \$15,370.00

The reasons for the recommendation are as follows:

- Current components are obsolete and no longer supported by the manufacture.
- This is part of our ongoing upgrade and maintenance process.

Introduction and History

The PLC components are the chief operating modules of our SCADA control and monitoring system. These components have outlived their operational life and are no longer supported by the manufacturer.

Analysis

These components have been in place since 1998.

Sustainability

This purchase will continue to help us operate our system in the most efficient way possible.

Financial Impact

This upgrade is identified in the capital improvement section of our budget and will be paid for out of the Water Fund.

Respectfully submitted

Pat Cooley

Water Supervisor

Attachments:

Banyan Technologies cost estimate.

Purchase order #20628

Banyan Technologies Inc.

P.O. Box 5083 Twin Falls, Idaho 83303-5083

Estimate

Date	Estimate #	
4/20/2021	KW-PW42021	

Name / Address

Ketchum City Utilities
Pat Cooley
PO. Box 2315
Ketchum, Idaho 83340

		Terms	Project
		Net 15	
Description	Qty	Cost	Total
Parkwood PLC Upgrade Upgrade existing obsolete Allen Bradley SLC500 Programmable Logic Control (PLC) System to new Allen Bradley Micrologix PLC System. Price includes all PLC components, wiring, installation, PLC and SCADA programming, startup and testing.	1	15,370.00	15,370.00
		Subtotal	\$15,370.00
		Sales Tax (6.0%)	\$0.00
		Total	\$15,370.00

Phone #	Fax#	E-mail
2087367363	208-734-8677	BVW@WATER2WIRE.COM



Purchase Order

Number:

20628

Date:

5/3/2021

Vendor: Banyan Technologies Inc

P.O. Box 5083

Twin Falls Idaho 83303-5083

Quote Ref:

Item # / SKU	Description	Item Cost	Total Cost
	Purchase and install PLC upgrades at Parkwood Well		\$15,370.00
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	icam ny sike	Purchase and install PLC upgrades at	Purchase and install PLC upgrades at

The City of Ketchum is a tax-exempt political subdivision of the State of Idaho.

Please confirm this City of Ketchum Purchase Order with Shellie Rubel, Interim Treasurer, at finance@ketchumidaho.org or (208) 726-3841.

Please Ship Above Listed Items to:

City of Ketchum Ketchum Utilities Department Water Division Attn: Pat Cooley 110 River Ranch Road Box 2315 Ketchum, ID 83340

Orde	er Submitted	Ву:
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