



where people matter

City of Loganville

Public Utilities  
Brandon Phillips  
Director

P.O. Box 39  
Loganville, GA 30052

Tel: 770-466-3240

## Staff Report Department of Public Utilities

**To:** Honorable Mayor Baliles and Members of the City Council

**Through:** Danny Roberts, City Manager

**From:** Brandon Phillips, Director of Utilities

**Date:** August 11, 2022

**Subject:** Missions Communications SCADA Upgrades

### **RECOMMENDATION:**

Staff recommends the City Council approve the SCADA upgrades for our water and sewer pump stations.

### **FISCAL IMPLICATION:**

The utility department would like to retrofit 22 sewer pump stations, 1 water booster station, 2 valve stations, and 2 water tanks with new remote telemetry units. This is a budgeted item, and the total cost of this upgrade is \$50,000.00.

### **BACKGROUND:**

The Missions telemetry system (SCADA) notifies our employees of failures that occur so they can respond to the issue in a timely manner. This service assists with preventing any service interruptions to our customers, and the possibility of sewer spills from failed pump stations. The current technology the City is using originated from the 1990's and will soon be obsolete. These are 3G units and replacement parts will soon be unavailable. The new Mydro units are 5G, and will operate from three networks with over the air firmware that will provide the necessary updates to ensure our telemetry system is current and operating at peak performance.



# Mission Equipment Quote

Date	Quote #
7/28/2022	700222253

salestn@kazmierinc.com Phone: 865-988-8110  
www.kazmierinc.com Fax: 865-988-8187

<b>Bill To:</b>		<b>Ship To:</b>		<b>Address Purchase Order to:</b>	
City of Loganville Attn: Accounts Payable PO Box 39 Loganville GA 30052				Kazmier and Associates Inc 525 Tribble Gap Road #172 Cumming, GA 30028	
<b>Customer Contact</b>		Joe Stancil			
<b>Customer E-mail</b>		jstancil@loganville-ga.gov			
<b>Terms</b>	<b>Rep</b>	<b>F.O.B.</b>	<b>Est Delivery</b>	<b>Project</b>	
Net 30	20	Factory	6-8 weeks		
Quantity	Item Code	Description		Price Each	Total
1.00	PKG	RTU-MyDro Series- RM852 RETROFIT UPGRADE- Wireless Real-Time Alarm System with Streaming Data- NEMA4X Enclosure (Outdoor enclosure; Includes all parts for standard installation) - Qty 6			49,325.00T
	Freight	RTU- MyDro Series- RM152 RETROFIT UPGRADE- Wireless Real-Time Alarm System- NEMA4X Enclosure (Outdoor enclosure; Includes all parts for standard installation) - Qty 21 Freight (Prepay and Add)		675.00 0.00%	675.00T 0.00
<b>Total</b>				<b>\$50,000.00</b>	

Quotation is valid for (30) days  
Standard shipment method is Bestway, Ground , Prepay and Add  
Prices Quoted: Net to you and do not include taxes, freight, start-up or installation unless otherwise noted  
Orders may be subject to a processing fee  
By accepting this quote you are agreeing to our terms & conditions.

Acceptance By: _____	Note: All orders must include ship to address. Space is provided above.
Date _____ PO#: _____	By: Jason Bott