



GASVODA & ASSOCIATES, INC.

"Helping people use water efficiently"

**1530 Huntington Drive
Calumet City, IL 60409
Phone 708-891-4400
Cell: 219-309-4256**

Proposal

TO: City of Buchanan MI

DATE: April 28, 2023

Attn: Craig Miller

PROJECT: Buchanan MI Scada System Upgrade

The seller hereby offers the following equipment subject to all terms & conditions noted on this contract:

We are pleased to offer the following proposal for your review and consideration on the above named project. Kindly review our offer in its entirety and let us know of any further questions or requirements. This offer is for providing the equipment listed herein for installation by others.

Project: Buchanan WTP Scada System Upgrade

1. Control Panels

1. Master Control Panel

1. Enclosure, Nema 4/12
2. VPak 10 CPU
3. Digital IO Modules
4. Analog IO Modules
5. OIT 10" Touch Screen - EA9-T10CL
6. Uninterruptible Power Supply - 1000VA
7. Cellular Modem w/ Antenna and Bulkhead
8. Circuit Breakers as required
9. Ethernet Switch
10. Lightning Arrestor
11. 24VDC Power Supply
12. Misc. Electrical Supplies
13. UL Listing

2. Well 1 Control Panel

1. Enclosure, Nema 4/12
2. Micro VPac II4
3. Digital IO Modules
4. Analog IO Modules
5. Cellular Modem w/ Antenna and Bulkhead
6. Circuit Breakers as required

- 7. Ethernet Switch
 - 8. Lightning Arrestor
 - 9. 24VDC Power Supply
 - 10. Misc. Electrical Supplies
 - 11. UL Listing
- 3. CP 4
 - 1. Enclosure, Nema 4/12
 - 2. Micro VPac II4
 - 3. Digital IO Modules
 - 4. Analog IO Modules
 - 5. Cellular Modem w/ Antenna and Bulkhead
 - 6. Circuit Breakers as required
 - 7. Ethernet Switch
 - 8. Lightning Arrestor
 - 9. 24VDC Power Supply
 - 10. Misc. Electrical Supplies
 - 11. UL Listing
- 4. CP 5
 - 1. Enclosure, Nema 4/12
 - 2. Micro VPac II4
 - 3. Digital IO Modules
 - 4. Analog IO Modules
 - 5. Cellular Modem w/ Antenna and Bulkhead
 - 6. Circuit Breakers as required
 - 7. Ethernet Switch
 - 8. Lightning Arrestor
 - 9. 24VDC Power Supply
 - 10. Misc. Electrical Supplies
 - 11. UL Listing
- 5. Water Tower Control Panel
 - 1. Enclosure, Nema 4/12
 - 2. Micro VPac II4
 - 3. Digital IO Modules
 - 4. Analog IO Modules
 - 5. Cellular Modem w/ Antenna and Bulkhead
 - 6. Circuit Breakers as required
 - 7. Ethernet Switch
 - 8. Lightning Arrestor
 - 9. 24VDC Power Supply
 - 10. Misc. Electrical Supplies
 - 11. UL Listing
- 2. SCADA/Telemetry
 - 1. iControl Programming
 - 2. PLC Programming
 - 3. OIT Programming

3. Services

- 1. Programming
- 2. Startup and Commissioning
- 3. Documentation
- 4. Warranty
- 5. Freight (FOB Shipping Point)
- 6. GAI service to install panels, wire in connections, and remove existing panels.

Total Project Investment: \$193,745.00

This proposal and the attached terms and conditions cannot be modified in any way except by expressed written approval of Gasvoda & Associates, Inc.

TERMS:	NOTICE, NEW TERMS AND CONDITIONS APPLY. SEE ATTACHED SHEET FOR DETAILS.
FREIGHT:	FOB Factory allowed to jobsite. Unloading and storage by others.
TAXES:	ALL applicable taxes must be added.
DURATION:	This proposal is valid for 30 days after which we reserve the right to review or withdraw.
GASVODA & ASSOCIATES, INC.	ACCEPTED:

(Authorized signature)

BY: John L. Greaney
John L. Greaney

Title: _____
Date _____