



INVITATION TO BID

BULK WATER DISPENSING STATION

Prepared for:

Village of Orland Park

2ND Floor

14700 S. Ravinia Ave.

Orland Park, IL | 60462

COPY

Submitted by:

Flowpoint Environmental Systems Inc.

Jay Morrison, Vice President

191 University Blvd #467

Denver, CO | 80206-4613



ORLAND PARK

ITB # 24-050

Flowpoint Quote: 0324-S-0042

Date: June 11, 2024

June 11, 2024

Village of Orland Park
2ND Floor
14700 S. Ravinia Ave.
Orland Park, IL | 60462

Attn:

RE: Bulk Water Dispensing Station

To Whom It May Concern:

Flowpoint Environmental Systems Inc. ("Flowpoint") is pleased to enclose our conceptual plant layout and associated budget proposal for the Village of Orland Park Bulk Water Dispensing Station project. The Proposal includes information related to the proposed solution, with equipment layout and configuration.

Flowpoint has the unique ability to provide our clients with complete water management solutions. We pride ourselves on offering a full range of products, services, and depth of technical expertise. Our experienced sales, engineering, technical and customer support teams have exceptional and diverse backgrounds in the water industry.

Flowpoint's goal is to supply this project with a bulk potable water filling station that meets your needs and at a competitive price.

We look forward to your feedback and welcome any questions you may have.

Sincerely,



Jay Morrison, Vice President
Flowpoint Environmental Systems Inc.

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CONFIDENTIALITY. The information contained herein is confidential and proprietary to Flowpoint Environmental Systems Inc. As such, it may not be disclosed or transferred, directly or indirectly, to any third party without the explicit written permission of Flowpoint Environmental Systems Inc.

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ABOUT FLOWPOINT ENVIRONMENTAL SYSTEMS INC.:

Flowpoint has been in business for over 25 years, exclusively servicing a niche sector of the Waterworks Industry - Bulk Water Stations. Since 1997, Flowpoint Environmental Systems Inc. (previously operating as Municipal Solutions, Inc.) has been a manufacturer and distributor of intelligent bulk water dispensing stations, access control terminals, and related software. We take pride in our work. Every system (inclusive of Water Hauler Access Terminal Control Panel to software) is designed to provide a complete turn-key station, and is fully designed, manufactured, and supported by our experienced Flowpoint team. Our headquarters and state-of-the-art factory are in Morinville, Alberta, Canada. Together with our Denver, Colorado office, we proudly supply industry-leading, custom, turn-key systems across the United States.



Flowpoint Headquarters, Morinville, Canada.

Although we have many points of differentiation, of paramount importance is the fact that behind each one of our 700+ custom stations throughout North America, is our own cloud-based software system. At Flowpoint, our dedicated software engineers work continuously to enhance and ensure the software's capabilities fit today's fast-paced business demands. Examples of continual enhancements from our Flowpoint developers allows our software to be agnostic, with the ability to integrate with other evolving software platforms to ensure secure E-commerce transactions, allow for custom mobile APP development, and the ability to customize other key functionalities.

Another critical element related to our exceptional reputation in the Waterworks industry is our dedication to customer service excellence. Our devoted Flowpoint customer service team works diligently to ensure resolutions are prompt, thereby minimizing potential station "down-time." We build, maintain, and support our own software in-house, and support all technical process services internally. Over the years, we have remained laser-focused on our core business, making the process of bulk-water dispensing as efficient as possible. Our Research & Development has always been at the forefront of the industry, creating a culture of excellence in technical design and customer experience, including your water-hauler customers. Your success is our success!

THE FLOWPOINT TEAM:



Jay Morrison

Vice President – Business Development and Customer Relations

Jay has been with the company since inception and has held various positions including sales, manufacturing, shipping/receiving, customer support, on site start ups, and project management. Jay is the Senior Executive who will be the primary point of contact responsible for managing The Village of Orland Park account.

Michelle Harrod

US Business Development Manager

Michelle Harrod is a 20-year veteran of the water and wastewater industry, with a career focused on using computers and remote technologies to monitor critical system assets. With a formal Bachelor of Science degree in Computer Science, Michelle enjoys making this process simple and easy to implement and most importantly, valuable to system users and administrators. She has actively served on several committees, including a term as a trustee on the board of IL -AWWA. She currently resides in Gulf Shores, AL with her family and enjoys getting out on the water as often as possible.



Dean Michael

Vice President - Manufacturing

Dean will be responsible for building the stations, controls, and components to the agreed upon specifications and ensuring a high level of Quality Control throughout the manufacturing process.

Gerry Assinger

Customer Support Manager

Gerry and his team will be responsible for coordinating start up of the stations, on site training, software installation, software training, ongoing customer support, and parts and warranty. Gerry will also be the main point of contact for phone-based or webinar-based installation support as required from local contractors.



Jared Goodnough

Project Manager

Jared will be responsible for all aspects of Project Management including design, schedule, preparation and coordination of shop drawing submittals, and preparation of O&M Manuals.

Manny Raposo

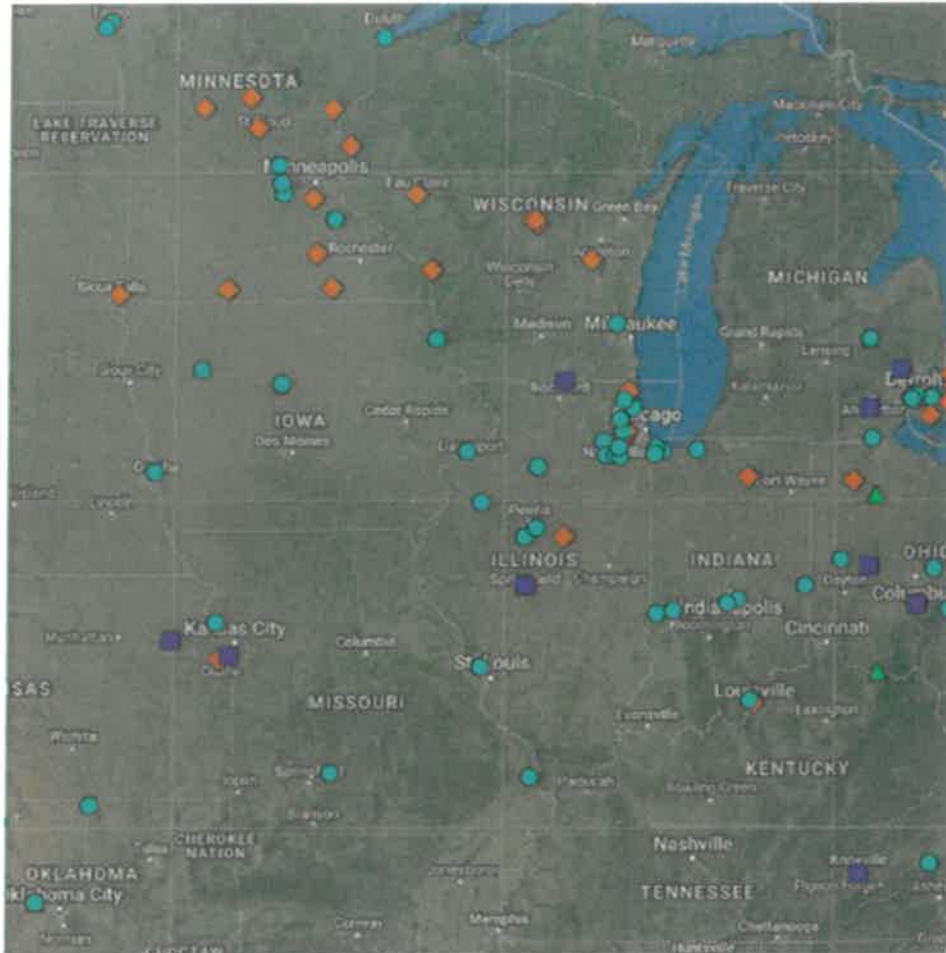
Shipping and Receiving

Manny will be coordinating shipping the stations and components to site and is responsible for all customs / brokerage administration that may be required shipping stations, components, and parts across Canadian / US borders.



PRIOR EXPERIENCE AND REFERENCES:

Flowpoint has over seven hundred customers spread throughout North America, including several stations in the state of Illinois. Municipalities in your state that use Flowpoint Stations include Bloomington, Morton, Gurnee, and Elmhurst.



Refer to Appendix A for the completed references form.

Additional references available upon request.

ASSUMPTIONS:

Flowpoint is an OEM manufacturer of controls, turn-key bulk water stations and software. During start-up and commissioning, Flowpoint will provide an onsite technical support person to deliver training for the station, and to ensure the Station is fully operational at start-up. This proposal assumes that The Village of Orland Park will:

- Design and pour the concrete support pad or use existing concrete support pad.
- Provide water service, drain, and electrical service to the proper location (as per drawings) where the concrete slab will be located, ready to connect to the station.
- Connect the electrical service to the station.
- Connect the water service.
- Fasten the station to the concrete pad using HILTI Style Anchor Bolts (by others)
- Provide all permits and On-Site Inspections.
- Offload the station and store if required.
- Provide an empty Water Truck for testing station during start up (to avoid running water on the ground)
- Complete start-up of station with remote support from Flowpoint
- Provide an Internet connection configured with a Static Public IP Address (required for communication to the Water+ Cloud Software)

Flowpoint's bulk water station communicates to the *Water+™* cloud-based Lite software on a scheduled basis over the Village provided internet connection. For this proposed solution, we assume there will be adequate internet service at the location of the Station.

PRICING:

Pricing for this Proposal includes:

2" TURN-KEY GENERAL BULK WALK FILLING STATION

Description	Price
<ul style="list-style-type: none"> • Turn-Key Water General with Flowpoint Water Hauler Access Terminal (The Flowpoint Access Terminal comes with a Credit Card Terminal Point of Sale Device and internal non-volatile memory to hold up to 250 transactions) • Faux Stone Exterior (Tri-Sedona Red) • 2" Wilkins RPZ Backflow Preventor • 2" Bermad Combination Flow Meter / Flow Control Valve (Valve body coating NSF rated) • Heated/Insulated shed style Water General kiosk with interior and exterior LED lighting • 1500W Electric heater • 2" 304 Stainless Steel Piping • Freight to site • On-site Start Up Services • 2 Year Cloud-Lite Software Prepaid Annual Subscription • 5 Year Warranty • Electronic (PDF) Shop Drawings • Electronic (PDF) O&M Manual <p>NOTE: Freight and Taxes are extra</p>	<p>\$63,636.67</p>

Drawings and Station Configuration are included (see Appendix B).

All pricing includes two years cloud-lite software and support. Cloud-lite software is necessary to remotely set hours of operation, the sale price of water, and to provide station usage reporting. Annual cost for the cloud-lite software for two years is included in our pricing and includes customer support.

Communication to the *Water+*™ cloud-lite software requires an Internet connection. The Village of Orland Park is responsible for providing the internet connection and for configuring it with a Public Static IP address. During any internet outages, Flowpoint Systems continues to function without an internet connection and transaction data during internet outages is stored in non-volatile memory. Upon the reestablishment of an Internet connection, all stored transaction data is automatically synchronized with the cloud software.

If requirements change and local internet cannot be provided, we can provide a cellular assembly to leverage an internet connection. The Village of Orland Park would be responsible for acquiring a plan from their preferred provider and placing a SIM card in the provided modem. The approximate cost for a cellular assembly is \$2,700 and if ordered after the station has shipped, would need to be installed by a 3rd party.

PRODUCT SPECIFICATIONS:

Each Water Hauler Access Terminal Control Panel will allow Water Haulers to enter in their credentials and to start and stop the transaction. The Water Hauler Access Terminal Control Panel is NEMA 3R-rated,



and is manufactured from corrosion resistant, marine grade aluminum and powder-coated grey.

Flowpoint's Bulk Water Dispensing Stations can be configured to accept credit cards (for an additional cost) and enable Water Hauler Customers with an account to use an ACCESS NUMBER / PIN NUMBER combination so that prepaid or

Figure 1. Flowpoint Water Hauler Control

invoiced water haulers can access bulk water. If account access is set up in this manner, Water Haulers at the

station will be prompted to enter their access number / PIN number combination. Upon verification that their account is active, the available station balance for the account will be displayed in gallons (g). Account balance is dependent on the amount of water the Water Hauler has prepaid for their account, the rate for water at the station, and if applicable, any discount for the Water Hauler.

Water Haulers will be prompted to enter in the volume of water they wish to dispense, and if the Water Hauler has the volume available, the Water Hauler will be prompted to press the green, backlit button clearly labelled "START." At any time during the transaction, the Water Hauler can press the red, backlit button clearly labelled "STOP" to close the valve and end the transaction. Only the water that the Water Hauler received is charged to their account. Volume requested and dispensed is displayed on the Color LCD screen which has a Lexan screen protector to prevent any damage during the entire transaction.

WATER HAULER STATION CONTROLS:

Flowpoint's Stainless Steel Operator interface comes complete with a color LCD screen with integral Plexi-glass cover and has etched, backlit color keys.

Each one of our 700+ installations utilize our specially designed Water Hauler Access Terminal Control Panel. Our customers have found them to be robust and durable, and able to withstand harsh environmental challenges (e.g., winters in Alaska, summers in Arizona). These Water Hauler Access Terminal Control Panels function reliably, and protect station electronics from weather, water, and vandals.

Every Flowpoint Water Hauler Access Terminal Control Panel includes a 24VDC power supply, Allen-Bradley 1769 CompactLogix PLC, mini circuit breakers, and clearly labeled field terminals for wiring field valves, drain solenoids, and meter pulses. Spare 120VAC and 24VDC terminals and our control panel

power the station flow control valve, drain solenoid, and other equipment directly from the panel (1A DC Spare / 6A AC Spare).

* Every Flowpoint panel comes factory tested and is CSA and UL certified. 3D modeling and *SolidWorks*™ applications are instrumental in all designs at Flowpoint, from turn-key stations to system upgrades. Shop Drawings and O&M Manuals are electronically (PDF) issued to our customers for every project. (NOTE: to reduce paper waste, only electronic PDF Shop Drawings and electronic PDF O&M Manuals will be provided).

CASHLESS (CREDIT CARD) PAYMENT CONFIGURATION:

Configured with the Optional MONEX Credit Card interface at the station, a Water Hauler Customer who uses their credit card at the station will enter in the number of gallons requested and will be prompted



Figure 2. Credit Card Interface

to swipe, insert or tap their credit card. Monex will authenticate the card over the station Internet connection and preauthorize the charge. Once preauthorized, Monex will communicate to the Flowpoint Controls that the amount of gallons is authorized and the user will be prompted to press 'START' to begin dispensing. At any time, the Water Hauler can press 'STOP' to stop the flow and can press 'ENTER' to get a printed receipt. If the Water Hauler presses 'STOP' before the requested amount, they will only be charged for the water dispensed. If the Water Hauler does not press 'STOP', when the volume dispensed equals the volume requested, the water flow will stop and they will be charged the full amount for the transaction.

There are no customer transaction fees from Flowpoint however the Optional MONEX Credit Card Acceptor has associated transaction and monthly fees. Currently MONEX fees are: Monthly Account Fee: \$9.95, Monthly Per Terminal Fee: \$9.95, One-time terminal set up fee: \$50/terminal, PCI Quarterly Fee: \$28.80/Quarter, Annual Fee:

\$50. Annually, The Village of Orland Park would pay \$284.60 ($\$9.95 \times 12 + \$50 + \28.80×4) plus \$9.95/terminal/month. Depending on the credit card used, there is also a per transaction fee that would range between \$0.36 to \$0.51 per \$10.00 transaction. An explanation of MONEX Charges is available upon request.

CLOUD-BASED SOFTWARE PROPOSAL:

Flowpoint’s Water+™ software is hosted in the USA (Microsoft Azure Data Center). The software will communicate to the water fill station on a scheduled basis over Internet (requires public static IP Address). The stations can be set ‘OPEN’ or ‘CLOSED’ remotely and hours of operation can be set from the software, however they cannot be ‘rebooted’ remotely.

As noted, pricing for cloud-based software is based on a SaaS subscription model. A two-year, pre-paid subscription to the cloud software is included in the initial price; at today’s prices, subsequent years are billed out at \$2,400 per year, billed annually.

TECHNICAL ASSISTANCE AND PARTS AVAILABILITY:

Flowpoint maintains an in-house customer service, technical support team available during regular Canadian business hours. Most standard parts are stocked at our Flowpoint manufacturing facility in Morinville, Alberta and can be shipped to site by the next business day. Flowpoint’s customer service and support team is available 8:30-4:30 MT on regular business days. Support requests may be made by email request for service or phone calls to our dedicated toll-free support line.

SUSTAINABILITY:

Flowpoint is serious about sustainability. Our employees are a collection of compassionate, family-oriented individuals that care what we leave for our future generations. The very concept of our product is rooted in water conservation. Although water is plentiful as a resource in many markets we work with, there has been a paradigm shift over the past two decades regarding how we manage our supply. Our stations enable a municipality to accurately track water sold in bulk, which, when combined with other metering initiatives, can lead to locating and repairing aging infrastructure issues.

Since our inception, Flowpoint has placed high importance on the quality and sustainability of our product, ensuring the longest possible lifespan, a lower cost for the lifecycle of our products with less environmental impact. Without compromising quality, Flowpoint sources materials and products from manufacturers who share our vision for sustainability. Direct examples of such partnerships and products include the use of Rockwell controls, Wilkins backflow preventors, and Victaulic’s grooved mechanical piping, among others. Our stations are well insulated, making them highly efficient to operate. Rather than a traditional “Hotbox” design that is inherently inefficient and prone to freezing, Flowpoint has always utilized structural polyurethane insulated panels (“SIPs”), which highlight the sustainable nature of our design (see Figure 2):

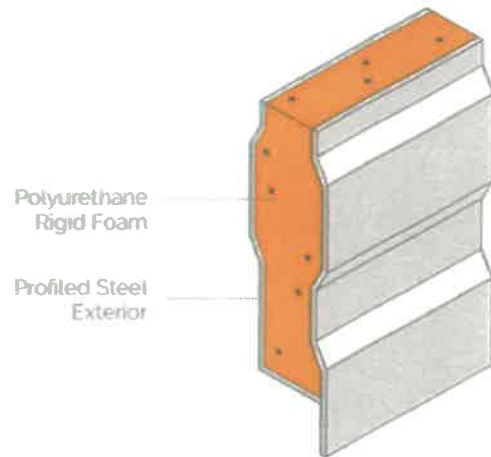


Figure 3. Flowpoint SIP Panel.

- ✓ **Long Lifespan:** Flowpoint's SIPs resist moisture, mold, and bacteria. Unlike traditional wood framing, or even wood SIPs, our steel panels will not shrink or bend with time, reducing air leakage and are long lasting.
- ✓ **Flame Resistant:** the steel sheathing on our SIP walls prevents and stops the spread of flames. Our proprietary polyurethane insulation also contains a fire-resistant resin, designed to meet National Fire Code standards for residential, commercial, and industrial construction.
- ✓ **Energy Efficient:** a building system's thermal performance is the one of the greatest concerns of clients. At a 6.7 R-value per inch, Flowpoint's SIPs are much more energy-efficient than traditional framed structures which helps ensure our client's construction practices align with current sustainable building standards.
- ✓ **Easy to Install:** our SIPs have simple lap joint connections, making them more efficient to install than a stud wall. Flowpoint SIP panels can be cut with inexpensive saws, and they can be attached together or affixed to framing with standard hardware. A saw cut is all that is required to install windows and doors.
- ✓ **Durable Design:** structurally superior, our SIP panels can withstand axial loads much heavier than conventional framed walls. Our designs evenly distribute weight across the entire panel (unlike traditional studs, which are spaced on specific stress points).

Flowpoint continuously explores relevant methods to place efficient solutions in your hands. We believe being sustainable goes beyond obtaining "green" certifications and points. Every area of our engineered product solutions incorporates sustainability principles. Our software design is simple and efficient, and the variety of platforms offered enable our clients to choose the one best suited to their needs, including "green" initiatives.

We are proud that our PLC supplier shares the same "green" philosophy that we have at Flowpoint. For example, Rockwell Automation demonstrates a strong commitment to the highest standards of global environmental management, hazardous substance reduction, and incorporations of global product environmental requirements.

WARRANTY:

Flowpoint Environmental Systems Inc. (Manufacturer) warranty is as follows and extends ONLY to the original purchaser of the equipment and is limited to the purchase price of each part. Manufacturer warrants products against defects in materials or workmanship as follows:

PARTS: For a period of 5 (five) years from the date of shipment, Manufacturer will supply, at no charge, new or rebuilt replacement parts in exchange for parts that the Manufacturer determines are defective subject to the limitations of this warranty. Manufacturer warrants any such replacement parts against defects in materials or workmanship for the remaining portion of the original warranty period.

This warranty does not cover installation of the system and damages incurred during shipping. This warranty "does not cover" consumer instruction, physical set up or adjustment of any electronic equipment, communication / signal reception problems, loss of use of the equipment, or unused programming charges due to equipment malfunction.

This warranty "does not cover" cosmetic damage, damage due to lightning, electrical surges, fire, flood, or other acts of God, accident, misuse, abuse, vandalism, repair, or alteration by other than factory

service, negligence, or improper or neglected maintenance.

This warranty "does not cover" equipment sold AS IS, REFURBISHED, or WITH ALL FAULTS, auction sales, equipment removal or reinstallation, nor equipment purchased, serviced, or operated by other dealers.

TRAINING AND FIELD SERVICE:

- FLOWPOINT will provide online orientation and web-based training for initial software installation and configuration.
- FLOWPOINT will provide one eight-hour on-site session to complete startup, commissioning, and customer training.

SCHEDULE:

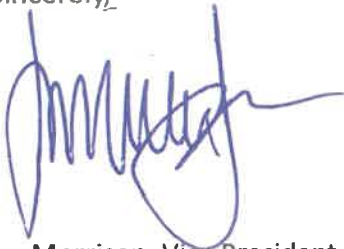
Once we receive a purchase order, we will email electronic (PDF) Shop Drawings to The Village of Orland Park contact within three (3) weeks. Upon completion of review and approval of the Shop Drawings by the appropriate Village of Orland Park representative, the expected time until the turn-key station is built, tested, and shipped is approximately twelve (12) weeks. After the Water General is installed (by The Village of Orland Park) Flowpoint will install the *Water+*™ software and schedule the remote start-up activities. When the station arrives, it will be "field-ready," as Flowpoint performs Factory Accepting Testing as part of our in-plant preparations. As such, all systems will be thoroughly examined and tested in our factory prior to shipment. As noted, The Village of Orland Park will be responsible for setting up the station with a Public, Static IP Address.

SAFETY STATISTICS:

Flowpoint has ZERO Lost Workdays and Total Recordable Safety Incidents in the past five (5) years.

Thank you for the opportunity to provide submit this Proposal. Please do not hesitate to contact me if The Village of Orland Park has any additional questions.

Sincerely,



Jay Morrison, Vice President
Flowpoint Environmental Systems Inc



APPENDIX A: ITB REQUIRED DOCUMENTS



INSURANCE REQUIREMENTS

Please sign and provide a policy Specimen Certificate of Insurance showing current coverages.

If awarded the contract, all Required Policy Endorsements noted in the left column in red bold type must be provided.

Standard Insurance Requirements	Please provide the following coverage if box is checked.
<p><u>WORKERS' COMPENSATION & EMPLOYER LIABILITY</u> Full Statutory Limits - Employers Liability \$500,000 – Each Accident \$500,000 – Each Employee \$500,000 – Policy Limit Waiver of Subrogation in favor of the Village of Orland Park</p> <p><u>AUTOMOBILE LIABILITY</u> (ISO Form CA 0001) \$1,000,000 – Combined Single Limit Per Occurrence Bodily Injury & Property Damage</p> <p><u>GENERAL LIABILITY</u> (Occurrence basis) (ISO Form CG 0001) \$1,000,000 – Combined Single Limit Per Occurrence Bodily Injury & Property Damage \$2,000,000 – General Aggregate Limit \$1,000,000 – Personal & Advertising Injury \$2,000,000 – Products/Completed Operations Aggregate</p> <p><u>ADDITIONAL INSURED ENDORSEMENTS:</u> <i>(Not applicable for Goods Only Purchases)</i></p> <ul style="list-style-type: none"> • ISO CG 20 10 or CG 20 26 (or Equivalent) • CG 20 01 Primary & Non-Contributory (or Equivalent) • Blanket General Liability Waiver of Subrogation - Village of Orland Park <p><input type="checkbox"/> CG 20 37 Additional Insured – Completed Operations (Provide only if box is checked)</p>	<p><u>LIABILITY UMBRELLA</u> (Follow Form Policy)</p> <p><input type="checkbox"/> \$1,000,000 – Each Occurrence \$1,000,000 – Aggregate</p> <p><input type="checkbox"/> \$2,000,000 – Each Occurrence \$2,000,000 – Aggregate</p> <p><input type="checkbox"/> Other: _____ EXCESS MUST COVER: General Liability, Automobile Liability, Employers' Liability</p> <p><u>PROFESSIONAL LIABILITY</u></p> <p><input type="checkbox"/> \$1,000,000 Limit – Claims Made Form, Indicate Retroactive Date</p> <p><input type="checkbox"/> \$2,000,000 Limit – Claims Made Form, Indicate Retroactive Date</p> <p><input type="checkbox"/> Other: _____ Deductible not-to-exceed \$50,000 without prior written approval</p> <p><input type="checkbox"/> <u>BUILDERS RISK</u> Completed Property Full Replacement Cost Limits – Structures under construction</p> <p><input type="checkbox"/> <u>ENVIRONMENTAL IMPAIRMENT/POLLUTION LIABILITY</u> \$1,000,000 Limit for bodily injury, property damage and remediation costs resulting from a pollution incident at, on or mitigating beyond the job site</p> <p><input type="checkbox"/> <u>CYBER LIABILITY</u> \$1,000,000 Limit per Data Breach for liability, notification, response, credit monitoring service costs, and software/property damage</p>

Any insurance policies providing the coverages required of the Consultant, excluding Professional Liability, shall be specifically endorsed to identify "The Village of Orland Park, and their respective officers, trustees, directors, officials, employees, volunteers and agents as Additional Insureds on a primary/non-contributory basis with respect to all claims arising out of operations by or on behalf of the named insured." The required additional Insured coverage shall be provided on the Insurance Service Office (ISO) CG 20 10 or CG 20 26 endorsements or an endorsement at least as broad as the above noted endorsements as determined by the Village of Orland Park. Any Village of Orland Park insurance coverage shall be deemed to be on an excess or contingent basis as confirmed by the required (ISO) CG 20 01 Additional Insured Primary & Non-Contributory Endorsement. The policies shall also contain a Waiver of Subrogation in favor of the Additional Insureds in regard to General Liability and Workers' Compensation coverage. The certificate of insurance shall also state this information on its face. Any insurance company providing coverage must hold an A-, VII rating according to Best's Key Rating Guide. Each insurance policy required shall have the Village of Orland Park expressly endorsed onto the policy as a Cancellation Notice Recipient. Should any of the policies be cancelled before the expiration date thereof, notice will be delivered in accordance with the policy provisions. Permitting the contractor, or any subcontractor, to proceed with any work prior to our receipt of the foregoing certificate and endorsements shall not be a waiver of the contractor's obligation to provide all the above insurance.

Consultant agrees that prior to any commencement of work to furnish evidence of Insurance coverage providing for at minimum the coverages, endorsements and limits described above directly to the Village of Orland Park, 14700 S. Ravinia Avenue, Orland Park, IL 60462. Failure to provide this evidence in the time frame specified and prior to beginning of work may result in the termination of the Village's relationship with the contractor.

ACCEPTED & AGREED THIS 5 DAY OF JUNE, 2024



Signature

JAY MORRISON

Printed Name & Title

Authorized to execute agreements for:

FLONPOINT ENVIRONMENTAL SYSTEMS INC

Name of Company

BIDDER SUMMARY SHEET
ITB #24-050
Bulk Water Dispensing Station Purchase

Business Name: Flowpoint Environmental Systems Inc.

Street Address: 191 University Blvd #467

City, State, Zip: Denver, CO, 80206-4613

Contact Name: Jay Morrison

Title: Vice President

Phone: 877 655 5585 Fax: 877 655 5588

E-Mail address: sales@flowpointsystems.com

Price Proposal

GRAND TOTAL BID PRICE \$ \$63,636.67

AUTHORIZATION & SIGNATURE

Name of Authorized Signee: Jay Morrison

Signature of Authorized Signee: 

Title: Vice President Date: June 11, 2024

 **ORLAND PARK**
CERTIFICATE OF COMPLIANCE

Bidders shall complete this Certificate of Compliance. Failure to comply with all submission requirements may result in a determination that the Bidder is not responsible.

The undersigned Jay Morrison,
(Enter Name of Person Making Certification)

as Vice President
(Enter Title of Person Making Certification)

and on behalf of Flowpoint Environmental Systems Inc.,
(Enter Name of Business Organization)

certifies that Bidder is:

1) **A BUSINESS ORGANIZATION:** Yes No

Federal Employer I.D. #: 87-0696531
(or Social Security # if a sole proprietor or individual)

The form of business organization of the Bidder is (*check one*):

- Sole Proprietor
- Independent Contractor (*Individual*)
- Partnership
- LLC
- Corporation Colorado XXXXXX
(State of Incorporation) (Date of Incorporation)

2) **STATUS OF OWNERSHIP**

Illinois Public Act 102-0265, approved August 2021, requires the Village of Orland Park to collect "Status of Ownership" information. This information is collected for reporting purposes only. Please check the following that applies to the ownership of your business and include any certifications for the categories checked with the proposal. Business ownership categories are as defined in the Business Enterprise for Minorities, Women, and Persons with Disabilities Act, 30 ILCS 575/0.01 *et seq.*

- Minority-Owned
- Women-Owned
- Veteran-Owned
- Disabled-Owned
- Small Business ([SBA standards](#))
- Prefer not to disclose
- Not Applicable

How are you certifying? **Certificates Attached** **Self-Certifying**

STATUS OF OWNERSHIP FOR SUBCONTRACTORS

This information is collected for reporting purposes only. Please check the following that applies to the ownership of subcontractors.

Minority-Owned [] Small Business [] [\(SBA standards\)](#)
Women-Owned [] Prefer not to disclose []
Veteran-Owned [] Not Applicable [X]
Disabled-Owned []

3) AUTHORIZED TO DO BUSINESS IN ILLINOIS: Yes [X] No []

The Bidder is authorized to do business in the State of Illinois.

4) ELIGIBLE TO ENTER INTO PUBLIC CONTRACTS: Yes [X] No []

The Bidder is eligible to enter into public contracts, and is not barred from contracting with any unit of state or local government as a result of a violation of either Section 33E-3, or 33E-4 of the Illinois Criminal Code, or of any similar offense of "bid-rigging" or "bid-rotating" of any state or of the United States.

5) SEXUAL HARASSMENT POLICY COMPLIANT: Yes [X] No []

Please be advised that Public Act 87-1257, effective July 1, 1993, 775 ILCS 5/2-105 (A) has been amended to provide that every party to a public contract must have a written sexual harassment policy in place in full compliance with 775 ILCS 5/2-105 (A) (4) and includes, at a minimum, the following information:

(I) the illegality of sexual harassment; (II) the definition of sexual harassment under State law; (III) a description of sexual harassment, utilizing examples; (IV) the vendor's internal complaint process including penalties; (V) the legal recourse, investigative and complaint process available through the Department of Human Rights (the "Department") and the Human Rights Commission (the "Commission"); (VI) directions on how to contact the Department and Commission; and (VII) protection against retaliation as provided by Section 6-101 of the Act. (Illinois Human Rights Act). (emphasis added). Pursuant to 775 ILCS 5/1-103 (M) (2002), a "public contract" includes "...every contract to which the State, any of its political subdivisions or any municipal corporation is a party."

6) EQUAL EMPLOYMENT OPPORTUNITY COMPLIANT: Yes [X] No []

During the performance of this Project, Bidder agrees to comply with the "Illinois Human Rights Act", 775 ILCS Title 5 and the Rules and Regulations of the Illinois Department of Human Rights published at 44 Illinois Administrative Code Section 750, et seq.

The Bidder shall:

(I) not discriminate against any employee or applicant for employment because of race, color,

religion, sex, marital status, national origin or ancestry, age, or physical or mental handicap unrelated to ability, or an unfavorable discharge from military service; (II) examine all job classifications to determine if minority persons or women are underutilized and will take appropriate affirmative action to rectify any such underutilization; (III) ensure all solicitations or advertisements for employees placed by it or on its behalf, it will state that all applicants will be afforded equal opportunity without discrimination because of race, color, religion, sex, marital status, national origin or ancestry, age, or physical or mental handicap unrelated to ability, or an unfavorable discharge from military service; (IV) send to each labor organization or representative of workers with which it has or is bound by a collective bargaining or other agreement or understanding, a notice advising such labor organization or representative of the Vendor's obligations under the Illinois Human Rights Act and Department's Rules and Regulations for Public Contract; (V) submit reports as required by the Department's Rules and Regulations for Public Contracts, furnish all relevant information as may from time to time be requested by the Department or the contracting agency, and in all respects comply with the Illinois Human Rights Act and Department's Rules and Regulations for Public Contracts; (VI) permit access to all relevant books, records, accounts and work sites by personnel of the contracting agency and Department for purposes of investigation to ascertain compliance with the Illinois Human Rights Act and Department's Rules and Regulations for Public Contracts; and (VII) include verbatim or by reference the provisions of this Equal Employment Opportunity Clause in every subcontract it awards under which any portion of this Agreement obligations are undertaken or assumed, so that such provisions will be binding upon such subcontractor.

In the same manner as the other provisions of this Agreement, the Bidder will be liable for compliance with applicable provisions of this clause by such subcontractors; and further it will promptly notify the contracting agency and the Department in the event any subcontractor fails or refuses to comply therewith. In addition, the Bidder will not utilize any subcontractor declared by the Illinois Human Rights Department to be ineligible for contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations.

"Subcontract" means any agreement, arrangement or understanding, written or otherwise, between the Bidder and any person under which any portion of the Bidder's obligations under one or more public contracts is performed, undertaken or assumed; the term "subcontract", however, shall not include any agreement, arrangement or understanding in which the parties stand in the relationship of an employer and an employee, or between a Bidder or other organization and its customers.

In the event of the Bidder's noncompliance with any provision of this Equal Employment Opportunity Clause, the Illinois Human Right Act, or the Rules and Regulations for Public Contracts of the Department of Human Rights the Bidder may be declared non-responsible and therefore ineligible for future contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations, and this agreement may be canceled or avoided in whole or in part, and such other sanctions or penalties may be imposed or remedies involved as provided by statute or regulation.

7) PREVAILING WAGE COMPLIANCE: Yes [X] No []

In the manner and to the extent required by law, this bid is subject to the Illinois Prevailing Wage Act and to all laws governing the payment of wages to laborers, workers and mechanics of a Bidder or any subcontractor of a Bidder bound to this agreement who is performing services covered by this contract. If awarded the Contract, per 820 ILCS 130 et seq. as amended,

Bidder shall pay not less than the prevailing hourly rate of wages, the generally prevailing rate of hourly wages for legal holiday and overtime work, and the prevailing hourly rate for welfare and other benefits as determined by the Illinois Department of Labor or the Village and as set forth in the schedule of prevailing wages for this contract to all laborers, workers and mechanics performing work under this contract (available at <https://www2.illinois.gov/idol/Laws-Rules/CONMED/Pages/Rates.aspx>).

The undersigned Bidder further stipulates and certifies that it has maintained a satisfactory record of Prevailing Wage Act compliance with no significant Prevailing Wage Act violations for the past three (3) years.

Certified Payroll. The Illinois Prevailing Wage Act requires any contractor and each subcontractor who participates in public works to file with the Illinois Department of Labor (IDOL) certified payroll for those calendar months during which work on a public works project has occurred. The Act requires certified payroll to be filed with IDOL no later than the 15th day of each calendar month for the immediately preceding month through the Illinois Prevailing Wage Portal—an electronic database IDOL has established for collecting and retaining certified payroll. The Portal may be accessed using this link: <https://www2.illinois.gov/idol/Laws-Rules/CONMED/Pages/certifiedtranscriptofpayroll.aspx>. The Village reserves the right to withhold payment due to Contractor until Contractor and its subcontractors display compliance with this provision of the Act.

8) **PARTICIPATION IN APPRENTICESHIP AND TRAINING PROGRAM:** Yes [] No [X]

Bidder participates in apprenticeship and training programs applicable to the work to be performed on the project, which are approved by and registered with the United States Department of Labor's Office of Apprenticeship.

Name of A&T Program: _____

Brief Description of Program: _____

9) **TAX COMPLIANT:** Yes [X] No []

Bidder is current in the payment of any tax administered by the Illinois Department of Revenue, or if it is not: (a) it is contesting its liability for the tax or the amount of tax in accordance with procedures established by the appropriate Revenue Act; or (b) it has entered into an agreement with the Department of Revenue for payment of all taxes due and is currently in compliance with that agreement.

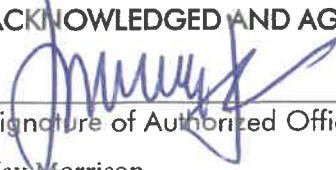
AUTHORIZATION & SIGNATURE:

I certify that I am authorized to execute this Certificate of Compliance on behalf of the Bidder set forth on the Bidder Summary Sheet, that I have personal knowledge of all the information set forth herein and that all statements, representations, that the bid is genuine and not

collusive, and information provided in or with this Certificate are true and accurate.

The undersigned, having become familiar with the Project specified in this bid, proposes to provide and furnish all of the labor, materials, necessary tools, expendable equipment and all utility and transportation services necessary to perform and complete in a workmanlike manner all of the work required for the Project.

ACKNOWLEDGED AND AGREED TO:



Signature of Authorized Officer

Jay Morrison

Name of Authorized Officer

Vice President

Title

June 11, 2024

Date

REFERENCES

Provide three (3) references for which your organization has performed similar work.

Bidder's Name: Flowpoint Environmental Systems Inc.
(Enter Name of Business Organization)

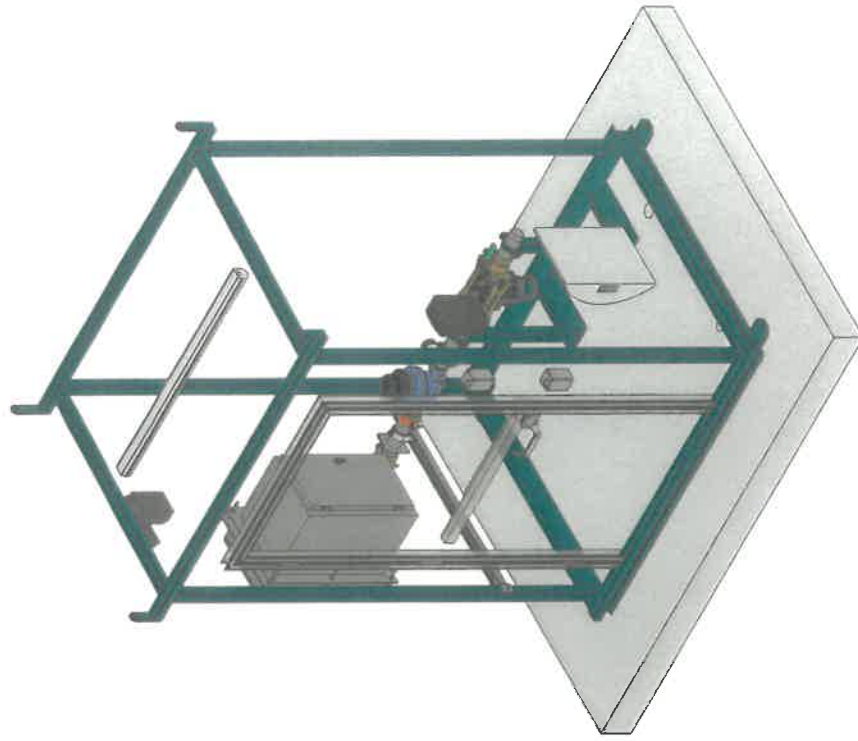
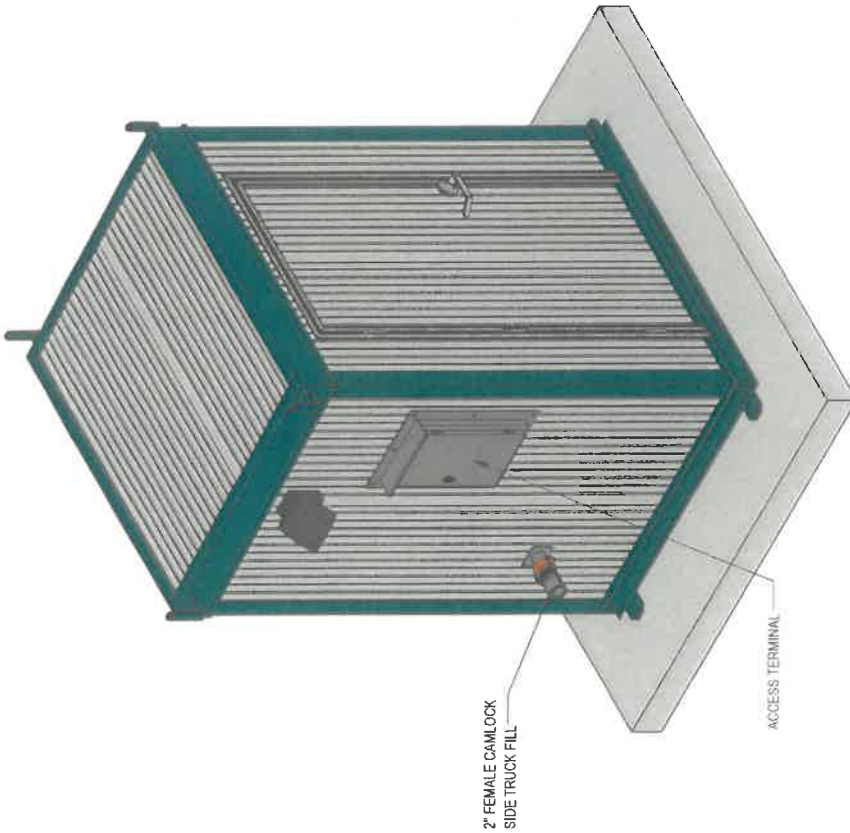
1. ORGANIZATION Gurnee, IL (Village of)
ADDRESS 1151 Kilbourne Road Gurnee, IL 60031
PHONE NUMBER (847) 599-6800
CONTACT PERSON Brett Fritzler - Utility Supervisor
YEAR OF PROJECT 2012

2. ORGANIZATION Morton, IL (Village of)
ADDRESS 120 N. Main St. Morton, IL 61550
PHONE NUMBER 309-303-2278
CONTACT PERSON Paul Uhlman
YEAR OF PROJECT 2016

3. ORGANIZATION Bloomington, IL (City of)
ADDRESS 603 West Division Bloomington, IL 61701
PHONE NUMBER 309-434-2505
CONTACT PERSON Nick O'Donoghue - Superintendent of Meter Services - Public Works
YEAR OF PROJECT 2018



APPENDIX B: WATER GENERAL DRAWINGS



WALLS & TRIM HIDDEN FOR CLARITY
VIEW ROTATED 90 DEGREES

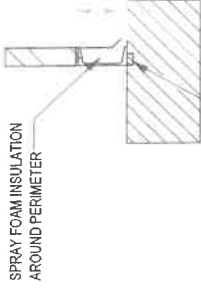
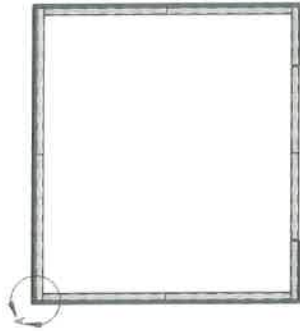
NO	DR	CH	REVISION	APPD	DATE	SCALE	UNITS	IN, LBS	APPROXIMATE TOTAL WEIGHT: 939 LBS (426 KG)	INSPECTION	DATE	SIGNATURE	PROJECT	CLIENT
1	DR	JB	ISSUED FOR CONSTRUCTION		2024-05-22	1:20				BEFORE FAB			WATER GENERAL BULK LOADING STATION ENCLOSURE ASSEMBLY	GENERAL ARRANGEMENT
										DURING FAB				DRAWING NO.
										FINAL QC				WG-2IN-FULL ASSEMBLY-1
														REV
														1



FLOWPOINT ENVIRONMENTAL SYSTEMS

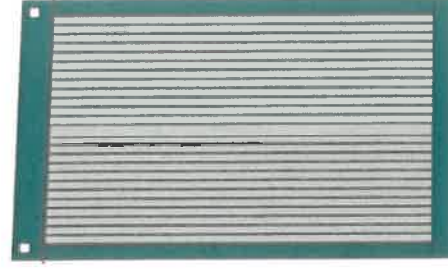
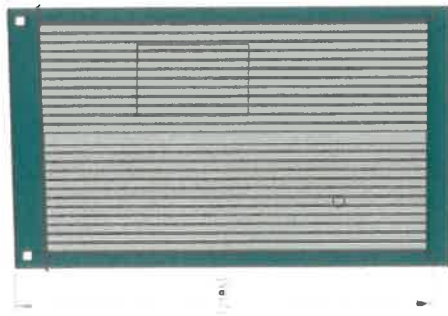
THIS DOCUMENT IS FOR THE SOLE USE OF THE PURCHASER AND CONTAINS PROPRIETARY AND CONFIDENTIAL INFORMATION. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT THE EXPRESS WRITTEN PERMISSION OF FLOWPOINT ENVIRONMENTAL SYSTEMS. THIS DOCUMENT IS TO BE CONSIDERED AN INTELLECTUAL PROPERTY OF FLOWPOINT ENVIRONMENTAL SYSTEMS. CONTACT: 800-368-7229

NOTE:
 WALL AND ROOF COLOR TO BE WHITE-WHITE (QC6317)
 TRIM AND FRAME COLOR TO BE HERON BLUE (QC8330)



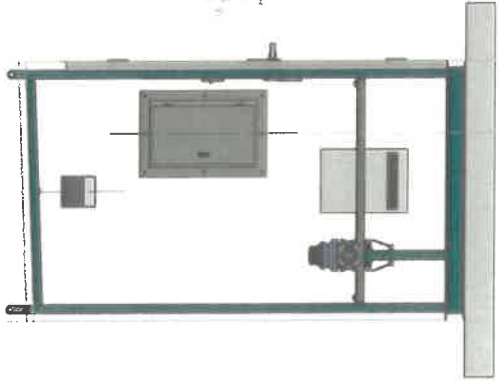
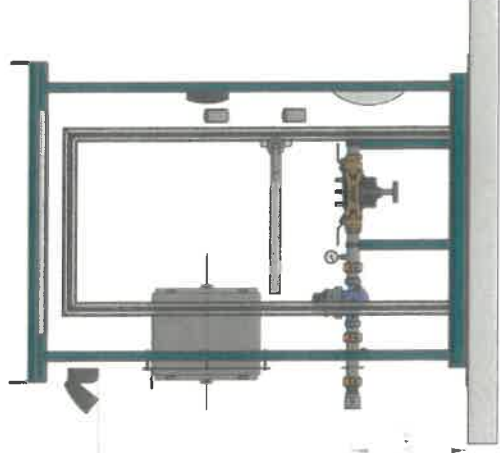
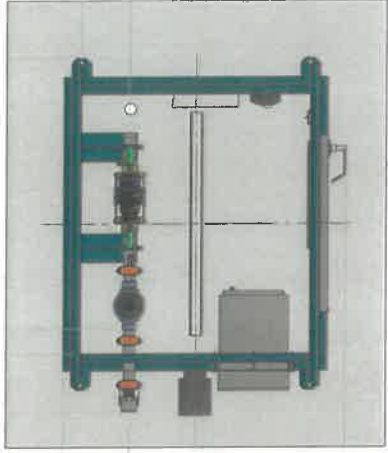
1"x1/2" THICK CLOSED CELL
 FOAM WITH SELF-ADHESIVE
 BACKING (APPLIED TO BASE
 OF FRAME PRIOR TO FINAL
 LANDING ON CONCRETE)

SCALE 1 : 10

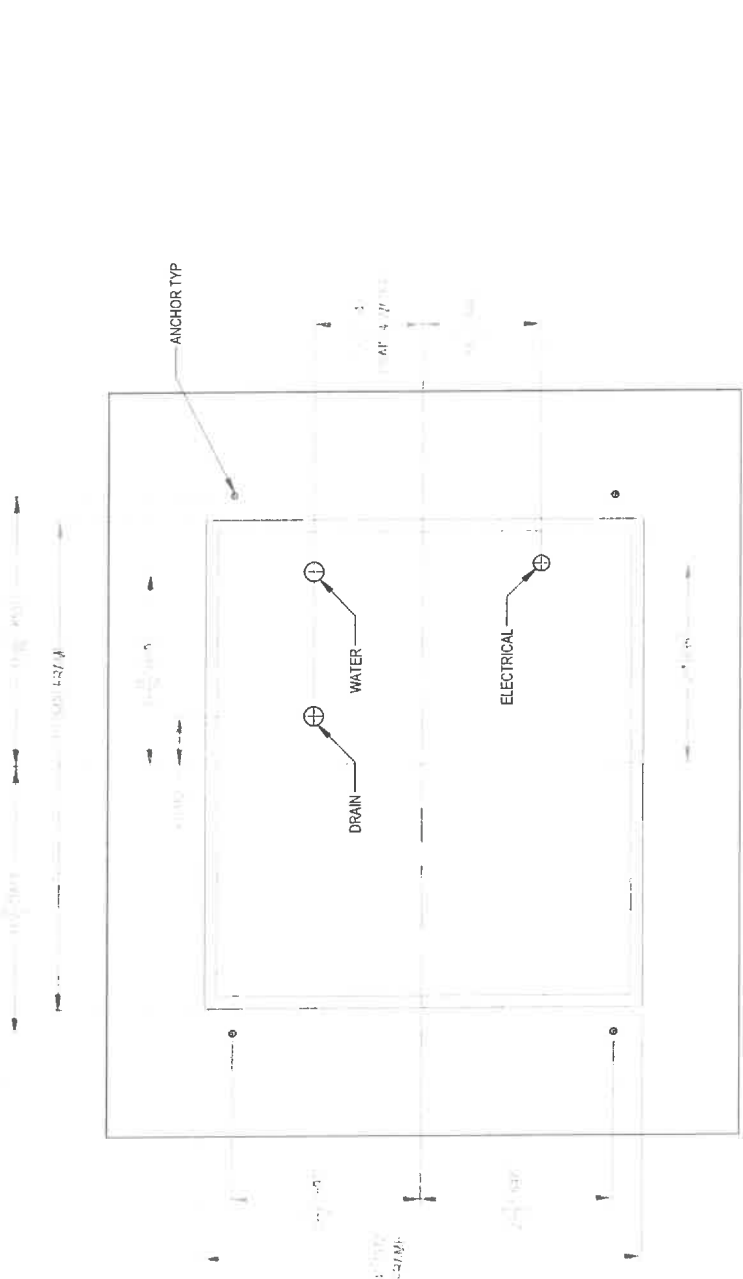


NO	DR	CH	REVISION	APPD	DATE	SCALE: 1:25	UNITS: IN, LBS	THIS DOCUMENT IS FOR THE SOLE USE OF FLOWPOINT ENVIRONMENTAL SYSTEMS. IT IS THE PROPERTY AND CONFIDENTIAL INFORMATION OF FLOWPOINT ENVIRONMENTAL SYSTEMS. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT THE EXPRESS WRITTEN PERMISSION OF FLOWPOINT ENVIRONMENTAL SYSTEMS. FLOWPOINT ENVIRONMENTAL SYSTEMS IS THE INTELLECTUAL PROPERTY OF FLOWPOINT IN ACCORDANCE WITH COPYRIGHT LAW.			FLOWPOINT ENVIRONMENTAL SYSTEMS			CLIENT		
1	DR	JB	ISSUED FOR CONSTRUCTION		2024-05-22			INSPECTION	DATE	SIGNATURE	PROJECT	WATER GENERAL	TITLE	ENCLOSURE LAYOUT		
								BEFORE FAB			BULK LOADING STATION			DRAWING NO.		
								DURING FAB			ENCLOSURE ASSEMBLY			WG-2IN-FULL ASSEMBLY-2		
								FINAL QC						REV		
														1		

1 USW860 - Project: LPOALES77res@Flowpoint, 2024 STANDARD WG AND A1Daplo@SakemeraWG-2INWG-2IN-FULL ASSEMBLY



NO	DR	CH	REVISION	APPD	DATE	SCALE: 1:25	UNITS: IN, LBS	INSPECTION	DATE	SIGNATURE	PROJECT	CLIENT
1	DR	JB	ISSUED FOR CONSTRUCTION		2024-05-22		<p>THIS DOCUMENT IS FOR THE SOLE USE OF FLOWPOINT ENVIRONMENTAL SYSTEMS. IT IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE EXPRESS WRITTEN PERMISSION OF FLOWPOINT ENVIRONMENTAL SYSTEMS. FLOWPOINT ENVIRONMENTAL SYSTEMS IS A REGISTERED TRADEMARK OF FLOWPOINT ENVIRONMENTAL SYSTEMS. ALL RIGHTS RESERVED. ACCORDANCE WITH COPYRIGHT LAW.</p>	BEFORE FAB DURING FAB FINAL QC			WATER GENERAL BULK LOADING STATION ENCLOSURE ASSEMBLY	EQUIPMENT LAYOUT DRAWING NO. WG-2IN-FULL ASSEMBLY-3
<p>1 © 2024 Flowpoint Environmental Systems, Inc. All Rights Reserved. 2024 STANDARD VAC AND FLOWPOINT ENVIRONMENTAL SYSTEMS WG-2IN-FULL ASSEMBLY</p>												



SLAB DESIGN AND ANCHORS BY OTHERS					CONTRACTOR TO CONFIRM PENETRATION LOCATIONS AND SIZES									
NO	DR	CH	REVISION	APPD	DATE	SCALE:	UNITS:	INSPECTION			SIGNATURE	PROJECT	CLIENT	
1	DR	JB	ISSUED FOR CONSTRUCTION		2024-05-22	1:15	IN, LBS	THIS DOCUMENT IS FOR THE SOLE USE OF FLOWPOINT ENVIRONMENTAL SYSTEMS. IT IS THE PROPERTY OF FLOWPOINT ENVIRONMENTAL SYSTEMS AND IS NOT TO BE REPRODUCED, COPIED, OR DISTRIBUTED WITHOUT THE WRITTEN PERMISSION OF FLOWPOINT ENVIRONMENTAL SYSTEMS. ALL RIGHTS RESERVED. FLOWPOINT ENVIRONMENTAL SYSTEMS IS A REGISTERED TRADEMARK OF FLOWPOINT ENVIRONMENTAL SYSTEMS. ALL RIGHTS RESERVED. FLOWPOINT ENVIRONMENTAL SYSTEMS IS AN EQUAL OPPORTUNITY EMPLOYER. FLOWPOINT ENVIRONMENTAL SYSTEMS IS A DIVISION OF FLOWPOINT INC. ALL RIGHTS RESERVED. FLOWPOINT INC. ACCORDANCE WITH COPYRIGHT LAW	BEFORE FAB			WATER GENERAL BULK LOADING STATION ENCLOSURE ASSEMBLY	CLIENT TITLE SLAB LAYOUT DRAWING NO. WG-2IN-FULL-ASSEMBLY-4	
									DURING FAB					
									FINAL QC					
1. Shearwall - Flowpoint LPSALEP1224-0522-004-2024 STANDARD WG AND JTBLogo-SubworkWG-2IN-FULL-ASSEMBLY								FLOWPOINT ENVIRONMENTAL SYSTEMS					REV	1



APPENDIX C: FLOWPOINT QUOTE



Flowpoint Environmental Systems Inc.

191 University Blvd #467
 Denver, CO 80206-4613
 USA

Phone: (877) 655-5585 Fax: (888) 655-5588

Email: sales@flowpointsystems.com

PRICE QUOTATION

Quotation Number: 0324-S-0042
 Quotation Date: 2024-06-11
Expiration Date: 2024-12-11
 Ship Via: INCLUDED
 FOB: FOB FACTORY
 Sales Person: MICHELLE HARROD
 Terms: NET 30 DAYS

To: ORLAND PARK - Bulk Water Dispensing Station

Line	Part No	Description	Quantity	Rate	Extended
1	WG-2"-POTABLE	POTABLE 2" WATER GENERAL INCLUDES: INSULATED ENCLOSURE, 2" REDUCED PRESSURE BACKFLOW PREVENTOR, 2" COMBINATION METER/VALVE, 2" 304SS PIPING, INTERIOR & EXTERIOR LIGHTING, 1500W ELECTRIC HEATER.	1.00	-	-
2	FAUX STONE	FAUX STONE (Tri-Sedona Red)	1.00	-	-
3	CONTROLS-TW-AL-CC	ACCESS TERMINAL C/W CREDIT CARD/PRINTER 20" WIDE X 22" TALL X 16" DEEP NEMA 3R POWDERCOATED ALUMINUM INCLUDES ALLEN BRADLEY PLC AND FLOWPOINT STAINLESS STEEL KEYPAD THROUGH WALL MOUNT	1.00	-	-
4	ANNUAL CLOUD SERVICE-LITE	ANNUAL CLOUD SERVICE 2 YEARS PRE-PAID SUBSCRIPTION-LITE	1.00	-	-
5	ONSITE STARTUP	ONE DAY ONSITE STARTUP	1.00	-	-
6	FREIGHT-US	FREIGHT-US	1.00	-	-
ALL PRICES ARE IN US DOLLARS				Quotation Total:	\$63,636.67

This is a quotation on the goods named, and is subject to the following conditions:

- Taxes are not included.
- Installation is by others. Owner is responsible for all utility service connections including water service to and from station. Owner is responsible for offloading and / or storing the station until it is installed.
- All Shop Drawing Submittals and O&M Manuals are in Electronic Form (PDF) only. Hard copies, binding, and printing costs are by others
- Payment Terms: 20% on approval of shop drawings, 80% on delivery of goods.
- Start Up services require: 1. Minimum 3 weeks notice to book 2. Completion of Start-up readiness checklist.

In lieu of a formal purchase order commitment, to accept this quotation as your purchase order please sign below.

 Name Position

 Signature Date

**Flowpoint Environmental Systems Inc.**

191 University Blvd #467

Denver, CO 80206-4613

USA

Phone: (877) 655-5585

Fax: (888) 655-5588

Email: sales@flowpointsystems.com

PRICE QUOTATION

Quotation Number:	0324-S-0042
Quotation Date:	2024-06-11
Expiration Date:	2024-12-11
Ship Via:	INCLUDED
FOB:	FOB FACTORY
Sales Person:	MICHELLE HARROD
Terms	NET 30 DAYS

Flowpoint Five Year Manufacturer's Warranty (Included):

Flowpoint Environmental Systems (Manufacturer) warranty is as follows, and extends ONLY to the original purchaser of the equipment and is limited to the purchase price of each part. Manufacturer warrant products against defects in materials or workmanship as follows:

DURATION: The Manufacturer's warranty will apply for a period of 5 (five) years from the date of shipment.

PARTS: Manufacturer will supply, at no charge, new or rebuilt replacement parts in exchange for parts that the Manufacturer determines are defective subject to the limitations of this warranty. Manufacturer warrants any such replacement parts against defects in materials or workmanship for the remaining portion of the original warranty period.

This warranty "does not cover" installation of the system or damages incurred during shipping.

This warranty "does not cover" consumer instruction, physical set up or adjustment of any electronic equipment, communication / signal reception problems, loss of use of the equipment, or unused programming charges due to equipment malfunction.

This warranty "does not cover" cosmetic damage, damage due to lightning, electrical surges, fire, flood, or other acts of God, accident, misuse, abuse, vandalism, repair or alteration by other than factory service, negligence, or improper or neglected maintenance.

This warranty "does not cover" equipment sold AS IS, REFURBISHED, or WITH ALL FAULTS, auction sales, equipment removal or reinstallation, nor equipment purchased, serviced, or operated by other dealers.
