



10405 Merrill Road ♦ P.O. Box 157  
Hamburg, MI 48139  
Phone: 810.231.1000 ♦ Fax: 810.231.4295  
[www.hamburg.mi.us](http://www.hamburg.mi.us)

06/12/24

To: Hamburg Township Board  
From: Tony Randazzo & Ryan Ward

Re: Wet Well Air Injection System

For the last two months, Link Utility Technologies has allowed us to demo one of their wet well aeration systems at the Kress Rd. pump station. This device is supposed to reduce both odor and grease mats from the station. During our trial period, we found that it has done an excellent job removing grease from the station and a better job at controlling odor compared to our normal method. We expect even better results with odor when an identical unit is installed at the upstream pump station as it will keep the system better aerated.

We seek approval to purchase a new, two ejector unit for the upstream pump station (Rustic PS) for \$14,949 from Link Utility Technologies. We also want to purchase the three-ejector demo unit we are currently using at the Kress Rd. pump station for \$14,000. The vendor will offer us the same warranty on the demo as they would on a new unit. For comparison's sake, a new three ejector unit would cost \$19,584. The total cost of the two units will be \$28,949. This will be a fiscal year 24-25 purchase, which is already included in the draft budget for the upcoming year. We would like to place the order now because there is at least a 4-6 week lead time for the delivery of the new unit.

May 23, 2024

Hamburg Township  
10405 Merrill Road, Whitmore Lake, Michigan, 48189 USA

**ATTENTION:** Ryan Ward, [rward@hamburg.mi.us](mailto:rward@hamburg.mi.us)

**RE: Rustic PS – WET WELL WIZARD  
LUTI Quote #24044rev0**

Dear Ryan,

Based on our recent correspondence, we are pleased to provide you with a quotation for the supply of equipment as described herein:

**ITEM #1 – WET WELL AIR INJECTION SYSTEM**

Quantity One (1) **Reliant Water Technologies Air Injection System**  
**Model: Wizard**

**Key Design parameters:**

- Wet well size: 12' diameter circular, 16' Depth
- Distance from ejector to blower: 40'
- Site problems: Odor, FOG, wall scum

Reliant Water's **Wet Well Wizard™** is a cost effective and reliable answer to FOG and odor problems in sanitary sewer collection systems. A unique patent pending air ejector is placed into the center of the wet well to aggressively agitate and mix the wet well water. This constant agitation with highly forced air provides oxygen to the water, activating the growth of aerobic microbes in the wastewater, which in turn begin to digest the organic wastes in the water. This continual microbial activity, combined with constant aggressive agitation, not only eliminates the ability of H<sub>2</sub>S to form, but it also emulsifies all FOG, and will not allow for FOG masses to collect and build in the wells. When this aerated water is pumped downstream in the collection system it replaces all the water in the lines with oxygenated water, thereby eliminating odors from street drains downstream. Even the water in sags, or swags, in the conduit lines downstream of the wet wells or lift stations become aerated and lose their ability to cause noxious odors.

**To see the Wet Well Wizard in operation, [CLICK HERE](#).**

This proposal includes:

- Quantity Two (2) Air Ejectors with HDPE body, internal bubble cleavers and 10 pound stainless steel base and support;
- 40' of 3 ply EPDM 1" ID air hoses for each air ejector;
- Stainless steel and brass hose fittings;
- 1.5HP 480V, 3 phase, 60Hz, **General Area rating** regenerative blower with air filtration system, pressure relief valve, stainless steel two port manifold with inches of water column gauge, magnetic starter control box, stainless steel filter hood, auto restart switch; two stainless steel hose grips; full locking fiberglass weather enclosure



**TOTAL PRICE (without freight).....\$14,949.00**



## Installation Recommendations

Mechanical installation of the system shall be provided by customer with the following recommendations:

- Wizards are typically located in the middle of the wells/tanks between the pumps and pump rails, equal distance from each other.
- The hose must be taut directly above the Wizard, with minimal slack to prevent the Wizard from moving around.
- NEVER mount an ejector near a wall as that will decrease the effectiveness of the Wizard's aggressive coarse bubble action.
- The well's Low Water Level must be a minimum of 26" for the Wizard to operate. The Wizard must be underwater 100% of the time.
- Electrical installation of the system shall be provided by customer in compliance with State guidelines and electrical standards.

## Standard Terms & Conditions

### Delivery

- Freight from New Orleans, LA to site is extra
- Lead time 4 – 6 weeks

### Pricing Terms and Conditions

- All applicable taxes are extra
- Quoted price is in US dollars; Payment: Net 30 days
- FOB: Factory
- Late charges: A service charge of 1.5% per month may be added to all balances unpaid 30 days after invoice date.
- Failure to pay in accordance with these terms may void all warranties.

If you have any questions or require any clarifications, please feel free to contact me at any time.

Sincerely,

Ben Sangster  
(647) 294-3240  
[bsangster@linkut.ca](mailto:bsangster@linkut.ca)

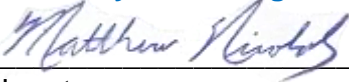


Acceptance

The undersigned have read, acknowledged and agreed to this offer.  
Please include this entire document with Purchase Order.

Signatures

Link Utility Technologies Inc.



Signature

Matthew Nicolak

President

Date: 05/23/2024

Hamburg Township

Signature

Printed Name

Title

Date



**Terms and Conditions, Rev 1 dated July 1, 2017**

1) **Taxes:** Extra unless, otherwise stated, exempt or shown in our quote.

2) **Equipment is shipped F.O.B. Factory**

3) **Freight, Unloading and Storage:**

**Freight:** is extra unless otherwise stated in our quote.

**Unloading** and all Equipment necessary for unloading are not supplied by Link Utility Technologies Inc.

**Storage** and all equipment and material necessary for proper storage are not supplied by Link Utility Technologies Inc.

4) **Warranty:** Warranty on Parts and Labour, F.O.B. Factory, for 12 months after Start- up or 18 months after Delivery whichever comes first. Link Utility Technologies Inc. warrants to the purchaser that, at the time of Shipment, the products shall be free from any defects in material or workmanship and will conform to the specifications as agreed upon at the time the order is placed. At LUTI option, it will credit, repair or replace (without charge to the purchaser) such products or components which are defective or non conforming with the Specifications set out herein, provided the purchaser notifies the company of the defect or non-conformity within the specified warranty period. This warranty shall not apply to any defect or non conformity which is solely attributable to Installation and Operation not as per the manufacturers recommended instructions, a defect or non-conformity which is caused in shipment, transit or installation, or which is caused by misuse or abuse in storage, use or operation, as the case may be, it being agreed between the parties that this warranty shall apply solely to defective workmanship or material. Link Utility Technologies Inc. reserves the right to inspect the products prior to warranty replacement, repair or crediting. Warranty is specified by the manufacturer. Link Utility Technologies Inc. will not be responsible for any warranty claims beyond those of standard corporate policies.

5 a) **Consequential Damages:** Link Utility Technologies Inc. shall not be liable for any claims for any special, indirect or consequential damages arising out or related in whatsoever way to a defect in material or workmanship of the Products, Spare Parts or non-standard monitoring equipment.

5 b) **Liquidated Damages:** On this or any purchase orders, contracts, or agreements Link Utility Technologies Inc. enters into, Link Utility Technologies will not be held responsible for, does not accept or pay, Liquidated damages that may be assessed, inferred, or passed on, on other or by other parties, for any reason.

6) **Installation and Erection:** All field erection of Equipment, skids and other supply; **All** interconnecting piping and wiring; All bolts, conduits, piping and other hardware necessary for installation; All tools, special tools, hardware, and equipment necessary for installation; is not supplied by Link Utility Technologies Inc., and is to be supplied by others unless otherwise stated in our quote

7) **Video and/or Audio Recording:** In light of the potential risks to all parties associated with the use of video and/or audio recording for training, Link Utility Technologies Inc. prohibits personnel or its agents from participating in video and/or recordings at any time.

8) **Start Up, Commissioning and Training:** Including all costs associated with Travel and living expenses, are extra unless otherwise stated in our quote.

9) **Acknowledgement Letter:** Prior to accepting, processing and proceeding with an order: our Terms and Conditions, and scope of supply may be confirmed to the customer in the form of an Acknowledgement Letter. The customer must sign and return this letter to Link Utility Technologies Inc.

10) **Cancellations:** May be subject to a 25% fee after order placed, 50% fee after shop drawings submittals, 100% fee after equipment released for manufacturing.

11) **Returning Goods:** Certain items, cannot be returned for credit such as chemicals, buffers and probes or units that have been away from the factory for over 90 days. Link Utility Technologies Inc. cannot accept returns without an Return Merchandise Authorization Number(RMA). Upon inspection of returned goods, Link Utility Technologies Inc. will issue a credit on account, Link Utility Technologies Inc. does not return Money.

12) **Delivery Date** is subject to acceptance of customers Purchase order by Link Utility Technologies Inc., receipt of signed Acknowledgment Letter at Link Utility Technologies Inc. (if applicable), and receipt of approved shop drawings (if applicable), and as stated in our quote.

13) **Back Charges:** Link Utility Technologies Inc. does not accept any back charges, which may result from late deliveries, field installations, wrong information, etc.

14) **Terms:** General Terms and Conditions are net 30 days month following delivery on Approved Credit

15) **Quotation Validity:** 30 days from above quotation date

**Link Utility Technologies Inc. Terms and conditions are subject to change, without notice.**