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January 16, 2019

Mr. John Bullard
City of Delray Beach
200 SW 6th Street
Delray Beach, FL 33444
(561) 243-7319 – Phone
Email: bullardj@mydelraybeach.com

RE: New IMS 1,000 lb./hr. Lime Slaker with Installation – Slaker #2
Proposal Number: 050318-MRA-R1

John,

We are pleased to offer you this proposal to provide one (1) Integrity Municipal Systems, 1,000 lb./hr. Lime Slaking System including the removal of your existing #2 lime slaker and the installation of the new slaker at the Delray Beach Water Treatment Plant. This revision replaces the gravimetric belt type feeder with a screw type volumetric feeder. The chain and scraper type grit remover is replaced with a screw type unit.

Our Proposal is based on the following design criteria:

Design Criteria

Quicklime Feed Rate, lb./hr.	1,000
Slaker Maximum Capacity, lb./hr.	1,000
Maximum Output Lime Slurry Concentration, %	18%

The lime slaking system is a packaged system. It consists of a lime feeder, lime slaker, grit remover, piping, valves, instrumentation and controls to make a complete and functional system.

SCOPE OF WORK BY Water Treatment & Controls Company (“SELLER”)

The following equipment and services are included in the Seller’s scope of work. All equipment will be manufactured in accordance with the Manufacture’s standard equipment specifications and installed in a non-hazardous area. Please see the attached equipment general arrangement drawing for illustration and reference.

<u>No.</u>	<u>Item Description</u>	<u>Qty.</u>
1.	Inlet Flexible Connection, Canvas	1
2.	Series 32-300SP Volumetric Screw Feeder – 1,000 PPH Capacity, including: <ul style="list-style-type: none">a) Unpainted 304 Stainless Steel Housing Constructionb) 1 HP AC Motor – 230/460V, 3 ph, 60 Hzc) VFD (In Control Panel)d) Volumetric Totalizere) 2” Feed Screw, Feed Tube, Trough Cover, Stand & Mounting hardwaref) Feeder Support Posts and Discharge Connection	1
3.	Series A-758 Lime Paste Slaker – 1,000 PPH Capacity, including: <ul style="list-style-type: none">a) Unpainted 304 Stainless Steel Troughb) ½ HP Paddle Shaft Motor – 230/460V, 3 ph, 60 Hzc) Mechanical Torque Operated Water Valved) Vapor & Dust Arrestore) Water Supply Piping (IMS Standard)f) Water Pressure Reducing Valve, Water Strainer, Pressure Gauge, Water Low Pressure Switchg) Solenoid Valve for Auto Batch and Adapterh) Slaker Delivers up to 18% Lime Slurry Concentrationi) Unit is shipped Pre-Wired/Pre-Piped, Assembled and Tested at the Factory	1
4.	Screw Type Grit Remover – 1,000 PPH Capacity, including: <ul style="list-style-type: none">a) Unpainted 304 Stainless Steel Housing Constructionb) ½ HP Grit Remover Motor – 230/460V, 3 ph, 60 Hz, TENV & Gearboxc) Grit Remover Screw, Grit Remover Flowmeter, Valves & Pipingd) Grit Remover Support	1
5.	Standard Control Panel for Slaker, Grit Remover & Feeder, including: <ul style="list-style-type: none">a) NEMA 4X Enclosure – 304 Stainless Steel (Remoted Mounted)b) Relay Logic Controls, Auto Batchingc) Feed-Rate Control & Readout Meter, Switches, Lights, Disconnect Switchd) Control Circuit Transformer for 460V or 230V, 3 ph, 60 Hz Power Inpute) Conduit and Parts for Grit Conveyor, Control Panel, Feederf) Audible Alarm Mounted To Control Panel	1
6.	Junction Box for Remote Mounting of Control Panel – 304 Stainless Steel	

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|----|--|----------|
| 7. | Manufacturer's Service for Installation Inspection, System Start-Up and Operator Training (3 Days at the Jobsite) | Included |
| 8. | Design Submittal and Operation and Maintenance Manuals | Included |
| 9. | F.O.B. Factory with Full Freight Allowed to Jobsite, Delray Beach | Included |

EQUIPMENT PRICE [ITEMS 1 – 9] \$147,273.00

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|-----|---|----------|
| 10. | Removal of the #2 Existing Lime Slaker | Included |
| 11. | Water Treatment & Controls Co. Installation Services of the New Lime Slaker. To include installation of the control panel and interconnecting wiring from the remote mounted control panel to junction box. | Included |

INSTALLATION PRICE [ITEMS 10 – 11] \$34,874.00

PLEASE NOTE:

- Existing lime slaker to be left on site.
- Our proposal does not include as-built or custom drawings.

SCOPE OF WORK BY BUYER

1. Equipment unloading
2. Concrete pad for equipment including anchor bolts supply
3. Electrical power to slaker control panel (480V/3 ph/60Hz)
4. All overflow drain piping from slaker to plant drain
5. All electrical conduit, wiring, electrical material, etc. from control panel to plant SCADA, etc.
6. Process signal and wiring from process for feeder operation
7. Quicklime supply equipment to feeder inlet
8. Vent piping from vapor & dust arrestor connection onwards (3")
9. Lime slurry discharge piping from slaker connection to process (2")
10. 1 ½" water supply piping to water connection – **18 gpm at 75 psi**
11. Room ventilation, air conditioning, or lighting
12. Any items not explicitly listed under Water Treatment and Controls Company's scope of work

SHIPPING INFORMATION

Estimated Shipping Weight: 2,400 lbs.

FIELD SERVICES

Should additional services be required for work beyond Seller's Scope of Work, Buyer may purchase such services from Seller at a standard rate of \$1,500.00 per eight (8) hour day, plus expenses.

WARRANTY TERM

The Warranty Period is one (1) year from Equipment acceptance or eighteen (18) months from shipment, whichever occurs first and is subject to the Standard Terms of Sale included with this Proposal.

Total Price for Lime Slaker Including Installation - \$182,147.00

PAYMENT TERMS

Subject to prior credit approval, the terms of payment are:
80% upon equipment delivery, Net 30 days
20% upon equipment start-up and acceptance, Net 30 days

PROPOSAL VALIDITY

Seller's Cost Proposal dated May 3, 2018 is valid until July 31, 2018. The stated price is predicated on shipment no later than July 31, 2019. In the event Buyer desires to extend the delivery date or the Warranty Period beyond the time period set forth in this Proposal, Seller can offer extended terms for an additional charge which will be provided upon request.

SCHEDULE

As part of any binding Agreement that results from this proposal, Seller and Buyer shall mutually agree upon a production and delivery schedule (not to exceed the outside delivery date stated above). Our normal lead time for this type of equipment is:

Design Submittal:	4-6 weeks after receipt of a fully executed purchase order.
Equipment Shipment:	12-14 weeks after seller's written receipt of submittal approval and release for fabrication.
Installation Schedule:	4-6 weeks for completion after delivery and acceptance of equipment.

TERMS & CONDITIONS

Water Treatment and Controls Company Applicable Terms and Conditions apply and are attached.

Thank you for the opportunity to offer a proposal for this important equipment.
If you have any questions or concerns you may contact me at: (352) 267-3223.

Best regards,

Mike Robbins

Water Treatment & Controls Company
9900A North Palafox Street
Pensacola, FL 32534
(352) 267-3223 – Phone
Email: mike@watertc.com



Standard Terms and Conditions:

1. Quotation is good until **June 30, 2019**.
2. Quotation includes only the items and services specified herein and does not include installation, field erection, accessory or related materials such as controls, piping, etc. unless specifically listed.
3. Quotation and order acceptance are subject to buyer's approved credit.
4. Payment term is: **SEE PROPOSAL**
5. **PLEASE NOTE: All pricing anticipates payment by check or ACH. Due to additional costs incurred, payments by credit card will require an additional "pass through" 3% processing fee for acceptance.**
6. Delivery shall be F.O.B. Shipping Point.
7. All applicable taxes or government charges upon the sale, shipment, and/or use of equipment/services covered by the proposal shall be added to the total price and paid by the buyer. Please add any and all taxes to the total quotation price.
8. **Allow 14 to 20 weeks** for shipment after receipt of an approved written purchase order.
9. All orders are subject to a 25% restocking fee upon cancellation and if restockable.
10. Submittal and Operating & Maintenance Manuals may be available upon request and subject to extra charge(s).
11. Additional Startup & Technical Services available at additional expense.
12. WTC shall be entitled to receive reasonable attorneys and collection fees on matters arising out of this quotation.

Please call for any assistance or questions regarding the scope of materials or Terms & Conditions.

Vs. 06-22-2017

RE: New IMS 1,000 lb./hr. Lime Slaker with Installation
Proposal Number: 050318-MRA-R1