

	<b>QUOTE</b>
<i>Making Water Safer</i>	DATE: AUGUST 18, 2020
2567 Crestwood Drive Chattanooga, TN 37415 Phone 423-580-2627 Fax 615-250-6125 pcrowe@appliedoxidation.com	

Summertree, Florida

Equipment required for chlorine dioxide pilot study as a secondary disinfectant.

- |   |         |
|---|---------|
| • 100 gallon HDPE Chlorine Dioxide powder mixing tank           | 2450.00 |
| • 15 gpm magnetic drive transfer pump                           | 1175.00 |
| • 264 gallon HDPE double wall chlorine dioxide storage/run tank | 2875.00 |
| • 0-400 ml/min FlexPro concentrated chlorine dioxide feed pump  | 3450.00 |
| • HydroAct Chlorine Dioxide Analyzer Controller                 | 4750.00 |
| • PID+ Flow Pacing control and analog output for control signal | 1450.00 |
| • 2 each Dual open flow cells for probes                        | 1400.00 |
| • Chlorine dioxide probe  | 3300.00 |
| • Chlorite probe (0-2ppm)                                       | 3200.00 |
| • ORP3 Probe  | 1800.00 |
| • PH2 Probe   | 1100.00 |
| • Install with associated piping, wiring and assembly parts     | 3000.00 |

\$ 29,950.00

This includes basic installation and start up.  
All equipment is warranted for 1 year from purchase.

Add PalinTest Kemio:	\$3500.00
Add Chemicals for 90 Days	\$4200.00
Add 2 sets PPE	\$ 240.00

---

\$ 37,890.00

The plan is to base feed at 0.5 ppm of chlorine dioxide for 90 days at a flow of 80,000 gpd average. KH requested the Palin test for residual monitoring of chlorine dioxide and chlorite. Please note that the chlorine dioxide probe will not accurately maintain a chlorine dioxide residual when using a mixed oxidant system so we will base feed ClO<sub>2</sub> to water flow.