EXHIBIT A

NORTH TEXAS MUNICIPAL WATER DISTRICT (“NTMWD” or “District”)
SPECIFICATIONS FOR LIQUID FERRIC SULFATE

QUALITY
The material shall be commonly known as liquid ferric sulfate, a solution generally containing about 50 percent by weight of the dry-form ferric sulfate. Liquid ferric sulfate shall be free from extraneous materials and shall be transported and delivered at such concentration and temperature that no freezing occurs. The liquid shall be suitable for feeding by means of metering pumps and other pumps and other metering devices constructed of corrosion-resistant materials.

WARRANTY
The bidder shall warrant that all deliveries made under this contract are of good quality and conforms to AWWA Standard B406-97. The material also shall conform to ANSI/NSF 60: Drinking Water Treatment Chemicals and shall be certified by NSF as meeting this standard. NSF 60 certification shall be supplied with each chemical delivery. The material shall contain less than 500 ppm chlorides and less than 100 ppm manganese.

Water-soluble ferrous iron (Fe$^{2+}$) shall not exceed 1.5 percent, on a basis of 10 percent ferric iron, in liquid ferric sulfate. Water insoluble matter shall not be more than 0.1% and shall be insoluble in liquid ferric sulfate. Liquid ferric sulfate shall contain sufficient acid as H$_2$SO$_4$ so solution pH is 2 or less to ensure product stability.

10% Ferric Sulfate Solution
Liquid 10% ferric sulfate shall contain not less than 10.0% and not more than 11% water-soluble ferric iron (Fe$^{3+}$), except by agreement between supplier and purchaser. No additional payment will be made for any shipment of ferric sulfate that exceeds the 10% minimum.

IMPURITIES
Liquid ferric sulfate supplied in accordance with this standard shall contain no substances in quantities capable of producing deleterious or injurious effects on the health of those consuming water that has been properly treated with ferric sulfate. Liquid ferric sulfate shall not be a by-product from any other process or be manufactured using materials that are either by-products or waste products. Ferric sulfate shall not contain specific impurities in excess of the following limit (by weight), for an expected maximum dosage not exceeding 100 mg/L based on ferric sulfate content. The Water Chemicals Codex should be consulted if alternative impurity limits are to be considered based on varying dosage levels.

<table>
<thead>
<tr>
<th>Impurity</th>
<th>Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arsenic</td>
<td>50 mg/kg</td>
</tr>
<tr>
<td>Cadmium</td>
<td>10 mg/kg</td>
</tr>
<tr>
<td>Chromium</td>
<td>50 mg/kg</td>
</tr>
</tbody>
</table>
Lead 50 mg/kg  
Mercury 2 mg/kg  
Selenium 10 mg/kg  
Silver 50 mg/kg  

DELIVERY  
Packaging and shipping of liquid ferric sulfate shall conform to current Federal, State, and local regulations.

Liquid ferric sulfate shall be shipped in tank trucks. NTMWD requires that ferric sulfate shipment be accompanied by weight certificates from a certified scale. Failure to do so can result in rejection of material by NTMWD. Tank trucks shall be equipped with a self-pressurized pneumatic system and adequate hoses of proper size to connect to NTMWD facilities. The tanks shall be rubber-lined or made of stainless steel or any other suitable material that will not be corroded by the acidity of the liquid. Tank trucks shall be in suitable condition for hauling liquid ferric sulfate and shall not contain any substances that might affect the use or usefulness of the liquid ferric sulfate in treating water. The truck shall be equipped to allow the hoses and fill pipes to be evacuated with air pressure either during or after unloading to minimize the chance of spillage. No spillage from the hoses will be allowed. The supplier must clean up any spillage immediately. If smaller quantities are purchased, the container size and type shall be by agreement between purchaser and supplier. All bulk carriers or refillable drums shall be carefully inspected to ensure they are free of contaminating material prior to loading of the liquid ferric sulfate.

NTMWD requires that delivery of the product be made within 24 hours of being requested or on the date specified when the product is ordered. NTMWD requires that deliveries be made on weekends and on holidays as requested. Deliveries must normally be made during daylight hours. Deliveries may be accepted during the nighttime with prior approval by the Senior Plant Supervisor or Water Plant Manager. Vendor may be required to provide technical assistance as required within 24 hours.

WEIGHT RESTRICTIONS (WILSON CREEK ONLY)  
Due to weight restrictions imposed upon surrounding roadways under the jurisdiction of the City of Fairview, delivery vehicles routed to the Wilson Creek Wastewater Treatment Plant (3020 Orr Road; Allen, Texas 75002) may not exceed 58,420 lbs. in total weight. As a result of this restriction, chemical deliveries directed to this NTMWD facility may require partial loads to avoid legal issues with the City of Fairview. Bidder shall be solely responsible for compliance with all such weight limitations and costs associated with compliance.

POINT OF DELIVERY  
Prices bid for materials must be for deliveries FOB District, at the location(s) specified in bid documents. Title to any shipment shall be held to pass only upon actual delivery and acceptance at the designated delivery point(s).
AUTHORITY FOR DELIVERY
Deliveries of the material purchased under the terms of this contract are to be made if, as and when required and ordered by the System Manager or designated representatives of NTMWD, and at such intervals as directed by the System Manager.

TESTING OF DELIVERIES
Equal portions may be taken at five equally spaced intervals during the unloading of a tank truck. Where small quantities are purchased in small containers, at least 5 percent of the containers shall be sampled, but not less than 5 and no more than 15 containers shall be sampled from any one shipment. The total gross sample shall be at least 2-qt. (1.9 L).

The total gross sample shall be thoroughly mixed and three 1-pt. (0.5 L) containers filled and retained. Containers shall be polyethylene plastic containers or glass containers having a plastic corrosion-resistant cap. Each sample container shall be labeled to identify it and the sampler shall sign the label.

One of the three sealed samples is for immediate use by the purchaser for testing of the shipment. The two remaining samples shall be retained for future use if necessary. Samples shall be retained for at least 30 days after the date of receipt of the shipment before they are discarded.

REJECTION OF DELIVERIES
NTMWD may reject and refuse delivery of any shipment that falls below the quality designated in these specifications. NTMWD shall not be held to have accepted any shipment until after the District has made an analysis of it and NTMWD has had an opportunity to exercise this right of rejection.

PERFORMANCE BOND
Each Seller that is awarded a Liquid Ferric Sulfate Agreement shall immediately furnish a Performance Bond in an amount at least equal to the projected total contract price (e.g., unit price x estimated quantity) up to a maximum amount of $1 million, as security for the faithful performance of delivery of the product at the awarded unit price and per the terms and conditions of the Agreement. The Performance Bond shall be obtained from a surety or insurance company that is duly licensed and authorized to issue bonds and shall be in the format of the attached Performance Bond form. If the Seller’s Payment Bond surety for any Bond furnished by the Seller is declared bankrupt or becomes insolvent or its right to do business is terminated, Seller shall within 10 days thereafter substitute another Bond and Surety, both of which must be acceptable to NTMWD. A performance bond will not be required when the projected total contract price is less than $150,000.

IDENTIFICATION OF BID
All bids shall be conspicuously and plainly marked, “BID ON LIQUID FERRIC SULFATE CONTRACT.”
Sealed bids will be received until 2:00 P.M., Wednesday, April 8, 2015, at the NTMWD's Administrative Offices, 505 East Brown St, Wylie, Texas 75098. All bids should be F.O.B. the point of delivery in the "Description," below. The chemical quantity bid is an estimated usage based upon an average volume of water/wastewater treated. Actual quantities to be purchased will be less than or greater than the estimate.

<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>QUANTITY</th>
<th>DESCRIPTION</th>
<th>UNIT PRICE</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>10 tons</td>
<td>Lavon West WWTP – Lavon, Texas Tank Truck</td>
<td>/ ton</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>130 tons</td>
<td>Mesquite WWTP – Mesquite, Texas Tank Truck</td>
<td>/ ton</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>760 tons</td>
<td>Muddy Creek WWTP – Wylie, Texas Tank Truck</td>
<td>/ ton</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>560 tons</td>
<td>Panther Creek WWTP – Frisco, Texas Tank Truck</td>
<td>/ ton</td>
<td></td>
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<tr>
<td>5</td>
<td>1,650 tons</td>
<td>Rowlett Creek WWTP – Plano, Texas Tank Truck</td>
<td>/ ton</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>1,000 tons</td>
<td>Stewart Creek West WWTP – Plano, Texas Tank Truck</td>
<td>/ ton</td>
<td></td>
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<tr>
<td>7</td>
<td>70,000 tons</td>
<td>Wylie WTP, Wylie, Texas Tank Truck</td>
<td>/ ton</td>
<td></td>
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<tr>
<td>8</td>
<td>430 tons</td>
<td>Bonham WTP, Bonham, Texas Tank Truck</td>
<td>/ ton</td>
<td></td>
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<tr>
<td>9</td>
<td>4,200 tons</td>
<td>Tawakoni WTP, Wylie, Texas Tank Truck</td>
<td>/ ton</td>
<td></td>
</tr>
</tbody>
</table>

Note: Unit prices shall be the price per wet ton delivered

Buyer reserves the right to award between 1 and 100 percent of the agreement to a single bidder or to proportion the award between multiple bidders.

The undersigned hereby offers to furnish and deliver the articles or services as specified above at the prices and terms stated and in strict accordance with the attached North Texas Municipal Water District General Conditions to Bid, which incorporates its proposed Chemical Supply Agreement and Exhibit A Specifications thereto all of which are made a part of this offer. This offer is not subject to withdrawal for thirty (30) days from date bids are received.