MEMORANDUM

On Tuesday, October 30, 2012, the City of Lawrence opened bids for the following:

2013 Water & Wastewater Treatment Chemicals – Utilities Department

| Product | Vendor / Quantifier | Bid Price | Awarded Bid to |
|-------------------------------|--|--------------|-------------------|
| Water Treatment Chemicals | | | |
| Quick Lime (Kaw – pebble) | Mississippi Lime Co. | 0.06625 / lb | *** |
| | US Lime Co. | 0.06625 / lb | |
| | History of providing a poor quality product | | |
| Quick Lime (Clinton – Powder) | Mississippi Lime Co. | 0.06625 / lb | *** |
| | US Lime Co. | 0.06625 / lb | |
| | History of providing a poor quality product | | |
| Sodium Bisulfite | Harcros Chemicals | 1.8961 / gal | *** |
| Social Distinct | Brenntag Mid South | 1.90 / gal | |
| | Thatcher Company of Montana | 1.984 / gal | + |
| | Thatcher company of Worldana | 1.364 / gai | |
| Ferric Chloride | Kemira Water Solutions, Inc. | 1.59 / gal | *** |
| | PVS Technologies, Inc. | 3.45 / gal | |
| Cadiana Haranklanika | DPC Industries, Inc. | 0.747 / gal | *** |
| Sodium Hypochlorite | Brenntag Mid South | 0.755 / gal | |
| | Brenntag Wild South | 0.733 / gai | |
| Polymer (Kaw) | Brenntag Mid South | 0.62 / lb | *** |
| | SWE, Inc. dba Southwest Engineers | 0.65 / lb | |
| | Did not meet bid specifications notes # 7 | | |
| | Nalco Co. | 0.68 / lb | |
| Polymer (Clinton) | Brenntag Mid South | 0.68 / lb | |
| | Did not meet bid specifications notes # 7 | 0.007 15 | |
| | Nalco Co. | 0.70 / lb | *** |
| | SWE, Inc. dba Southwest Engineers | 0.95 / lb | |
| | Did not meet bid specifications notes # 7 | | |
| Calgon WPH 800 PAC | Standard Purification | 0.758 / lb | |
| Calgon WPH 800 PAC | Did not meet bid specifications notes # 9 | 0.756 / 10 | |
| | Brenntag Mid South | 1.395 / lb | *** |
| | | | |
| Carbon Dioxide | EPCO | 0.04 / lb | *** |
| Sodium Hexametaphosphate | Carus Corporation | 1.067 / lb | *** |
| | Carus Corporation Sterling Water Technologys LLC | 1.148 / lb | |
| | Harcros Chemical Inc. | 1.148 / lb | |
| | Bid of 0.46 / lb was incorrect | T.TO2 / ID | |
| | Shannon Chemical Corporation | 1.42 / lb | |
| | Sharmon chemical corporation | 1.74 / 10 | - |

| Sodium Silicofluoride | Brenntag Mid South | 0.45 / lb | *** |
|-------------------------------|--|--------------|-----|
| | Harcros Chemical Inc. | 1.185 / lb | |
| | | | |
| Aqua Ammonia | Harcros Chemical Inc. | 1.19 / gal | *** |
| | Brenntag Mid South | 1.65 / gal | |
| | Airgas Specialty Products | 1.86 / gal | |
| | | | |
| Aluminum Sulfate – Bulk | Brenntag Mid South | 0.3015 / lb | *** |
| | General Chemical Performance | 0.3225 / lb | |
| | Products, LLC | | |
| | | | |
| Phosphate Solution | Sterling Water Technologies | 7.98 / gal | |
| | Did not meet bid specifications notes # 8 | 0.17.1 | *** |
| | Shannon Chemical Corporation | 9.47 / gal | *** |
| | Brenntag Mid South | 12.10 / gal | |
| | | | |
| Wastewater Treatment Chemical | S | | |
| Quick Lime | Mississippi Lime Company | 0.06625 / lb | *** |
| | | | |
| Sodium Hypochlorite | DPC Industries, Inc. | 0.747 / gal | *** |
| | Brenntag Mid South | 0.755 / gal | |
| | | | |
| Sodium Bisulfite | Harcros Chemicals | 1.8961 / gal | *** |
| | Brenntag Mid South | 1.90 / gal | |
| | Thatcher Company of Montana | 1.984 / gal | |
| | | | |
| Ferric Chloride | Kemira Water Solutions, Inc. | 1.59 / gal | *** |
| | PVS Technologies, Inc. | 1.96 / gal | |
| | | | |
| Potassium Permanganate | BioSafe Systems LLC - | 1.89 / lb | |
| | Did not meet bid specifications notes # 11 | | |
| | DPC Indstries, Inc. | 2.80 / lb | |
| | Did not meet bid specifications notes # 11 | 2.15 / 16 | *** |
| | Brenntag Mid South | 3.15 / lb | |
| | Harcros Chemicals | 3.195 / lb | |
| | Tramflee Inc | 2 20 / 16 | *** |
| Tramfloc Anti-Foamer | Tramfloc, Inc. | 3.20 / lb | |
| Dolumor Actifle | SWE Inc. dba Courthwest Engineers | 2.02 / lb | *** |
| Polymer – Actiflo | SWE, Inc. dba Southwest Engineers | 2.02 / 10 | |
| Polymer – Belt Press | Polydyne Inc. | 0.98 / lb | *** |
| | SWE, Inc. dba Southwest Engineers | 1.22 / lb | |
| | Consolidated Water Solutions | 1.75 / lb | |
| | | | |
| Ferrous Chloride L.S. # 3 | Kemira Water Solutions, Inc. | 0.53 / gal | *** |
| | | | |
| Farmana Chlasida I C 40 | Vamina Matau Calutiana In- | 0 52 / 2-1 | *** |
| Ferrous Chloride L.S. #9 | Kemira Water Solutions, Inc. | 0.53 / gal | *** |