

Exhibit A

Request Additions to the Utility Services Department Standardized Equipment List

- Equipment:** Vacuum Sewer
Vendor: Airvac
Function: Sanitary sewer collection system equipment that utilizes a vacuum to collect wastewater that can be used instead of traditional gravity collection system. The vendor provides parts only that they provide and which is our request to standardize as part of future vacuum systems. Within the vacuum valve pits these are: F Model & E Model Vacuum Valve (78mm), HP Controller, In Sump Breather, High Flow Check Valve, and No Hub Pipe Coupling for Suction Line. Within the vacuum station these are: Vacuum Pump Modulation Programming, Ecabinet Interface Control Panel, Vacuum Pumps developed through partnership with Busch Vacuum, Monitoring/Telemetry System and SMART System.
- Benefits:** Three projects are currently under construction using this vendor's specific equipment and five additional projects are in design for vacuum sewer. Standardization of this vendor's equipment will limit training needed for staff, spare parts, and specialized tools for future vacuum sewer areas.
- Equipment:** Oxidation Ditch Aerators
Vendor: Ovivo
Function: Continuous mechanical mixing equipment in a wastewater plant.
Benefits: Currently used at three of our wastewater plants, and another project is currently being designed with new oxidation ditch aerators. Operations staff is already familiar with the operation and maintenance of this product, and it is proven to be reliable.
- Equipment:** Upflow Filters
Vendor: Parkson DynaSand
Function: Filters that provide tertiary filtration at a wastewater plant.
Benefits: Currently used at two of our wastewater plants, and another project is currently being designed with new upflow filters. Operations staff is already familiar with the operation and maintenance of this product, and it is proven to be reliable.
- Equipment:** SCADA Radios
Vendor: Aviat US Inc.
Function: Provides secure wireless communication between remote field devices and the central control system.
Benefits: Ensures secure, reliable, and standardized wireless communications for SCADA and telemetry applications across the County's system.