



Odor Abatement Services for Sanitary Sewer System Contract (Ordinance S-44678)

Request to authorize the City Manager, or his designee, to enter into a contract with U.S. Peroxide, LLC for the full service Peroxide Regenerated Iron-Sulfite Control (PRI-SC™) technology dosing system for the Water Services Department. Expenditures are not to exceed \$5,900,000 over the life of the contract. Further request authorization for the City Controller to disburse all funds related to this Item.

Summary

The Water Services Department uses PRI-SC™ technology to optimize hydrogen peroxide use to regenerate spent iron. Iron salts are added to the upper reaches of the Southern Avenue Interceptor sewer collection system to control hydrogen sulfite-caused odors. The PRI-SC™ system is considered to be the most effective means of controlling odors.

Procurement Information

In accordance with City of Phoenix Administrative Regulation 3.10, the competitive process was waived as a result of a Determination Memo citing that there is only one source for the necessary goods and services. U.S. Peroxide, LLC holds the patent for the PRI-SC™ technology.

Contract Term

The contract term will be for seven years effective July 1, 2018, through June 30, 2025.

Financial Impact

Expenditures are not to exceed \$5,900,000 over the life of the contract. Funding for the contract is available in the Water Services Department's operating budget.

Responsible Department

This item is submitted by Deputy City Manager Karen Peters and the Water Services Department.