

**Cooper City Single / Sole Source Procurement List
FY 2024**

Attachment 1

Vendor	Material/Service/Equipment	Unit Price	Quantity	Total Price	Gen Ledger A/C #	City Code Sec.	Single/Sole Source Letter	Prior use	Justification
American Water Chemicals	Megaflux Fe	\$1.420	42,500 lbs	\$60,350.00	450-911-535310-533	Sec. 2-258 (b)	Yes. Also name change letter of chemical A 119_50P	Yes. Since 2020	The City's water treatment process includes the addition of an anti-scalant chemical to maintain the solubility of iron so that it doesn't precipitate and foul the treatment membranes. In 2020, Utilities Department staff tested a product called AWC-119, 50% concentration, from American Water Chemical (AWC). The results showed that it out-performed the anti-scalant the City had been using since 2000. AWC later changed the name of that product to Megaflux Fe. Due to its favorable chemical properties, the Staff is recommending continued use of Megaflux Fe as a preferred antiscalant. This qualifies as a single source purchase and Sec. 2-258(b) of the City Code allows single and sole source procurements under several conditions, including standardization of supply and services.
Carus LLC	2410-440-170-CARUS 3380 3025 LB TOTE	\$1.320	30250 lbs	\$43,530.00	450-911-535310-533	Sec. 2-258 (b)	Yes	Yes. Since 2008	Carus 3380 is a proprietary zinc orthophosphate solution that is added to the City's treated water to inhibit corrosion in the distribution system. It is used to control lead and copper in drinking water, as well as to protect the City's distribution system piping. Utilities Department staff had tested several competing products in the past and Carus 3380 produced the desired results without generating any taste and odor complaints (which some others did). This product from Carus LLC has been successfully used in the City's system for over 15 years. This qualifies as a sole source purchase and Sec. 2-258(b) of the City Code allows single and sole source procurements under several conditions, including standardization of supply and services.
NALCO Water	PermaClean PC-77 Membrane Cleaner	\$1,587.310	22, 55-gallon drums	\$34,920.00	450-911-535310-533	Sec. 2-258 (b)	Yes	Yes. Since 2020	A few years ago, the City conducted a pilot program to test various chemicals for effective cleaning of the filter membranes at its water treatment plant. Out of several tests, PermaClean PC-77 membrane cleaner produced the best results. The City staff has been using this product since 2020. This qualifies as a single source purchase and Sec. 2-258(b) of the City Code allows single and sole source procurements under several conditions, including standardization of supply and services.

The term "sole source" used by vendors is in fact "single source" in most case per City Code.

Jacobs	Maintenance of Telemetry / SCADA System at the Water Plant	N/A. Service request on as-needed basis	N/A. Service request on as-needed basis	\$19,500	450-911-534446-533	Sec 2-258 (b)	Yes	Yes. Since 2018	Pusuant to City's Task Order 2017-1, the present SCADA system for water and wastewater plants was installed by Jacobs in 2018. Since then, they have been providing maintenance services on an annual basis. Their familiarity with the system and quick response time is highly desirable. This requisition qualifies as a single source purchase and Sec. 2-258(b) of the City Code allows single and sole source procurements under several conditions, including standardization of supply and services
Data Flow System, Inc.	TCU BD Set (Repairs of Telemetry / SCADA System)	\$877,000	25	\$21,925.00		Sec 2-258 (b)	Yes	Yes, since 2014-15	The City's present SCADA system for the maintenance of all 83 lift stations was installed by Data Flow Systems, Inc. in 2014-15. The City had invited proposals through its RFP #2014-1-UTL, Wastewater Transmission SCADA System, and Data Flow Systems was selected as the top vendor who met the requisite qualifications. Since then, Data Flow Systems, Inc. has been maintaining the repairs of Telemetry Control Units (TCU) of SCADA system. Therefore, this system is proprietary and any competition or substitution would require major re-adjustment with sizable cost and excessive downtime, which the staff is not recommending. The proposed requisition qualifies as a sole source purchase and Sec. 2-258(b) of the City Code allows single and sole source procurements under several conditions, including standardization of supply and services
PSI Technologies	New Pumps, Pump Repairs and Pump Parts	N/A. Parts and repairs on an as-needed basis.	Estimated 10 new pumps with accessories @ average, rounded cost of \$12,000 each. Remaining funds would be used for repairs and spare parts. If the field supervisors determine that certain pumps could be repaired instead of buying new ones, costs would be adjusted accordingly.	\$160,000		Sec. 2-258 (b)	Yes	Yes. For past several years, including FY 2023, the City has standardized almost all their pumps at lift stations to this brand	The City's sewer collection/transmission system includes 83 lift stations. Although majority of these lift stations use submersible pumps, 16 of these lift stations were "can" stations, which were common in the 1960s and 1970s. However, they are no longer desirable because of the safety and functionality reasons. As a part of the City's master plan, these "can" lift stations are being converted into lift stations that would now use submersible pumps. To date, nine (9) stations have been upgraded. In FY 2024, can station no. 3 and no. 18 will be converted using submersible pumps. Over the last 15 years, the Utilities Department staff has standardized the use of Wilo pumps for majority of the City's lift stations. This has resulted in the efficiency of maintenance instead of repairing multiple brands of pumps. In South Florida, Wilo pumps are sold exclusively by PSI Technologies Inc. as the sole distributor. The Utilities staff is satisfied with the performance of Wilo pumps and recommends their continued use. This procurement includes purchase of new pumps, related accessories, parts and incidental services for both capital and maintenance projects. Sec. 2-258(b) of the City Code allows single and sole source procurements under several conditions, including standardization of supply and services