

## **Engineering Services Committee**

Meeting Date: 2/14/2023

Sole Source Procurement of quarterly equipment inspections of Sodium Hypochlorite Generation Equipment

**Department:** Utilities

**Presenter:** Wes Byne

**Caption:** Approve Sole Source Procurement of quarterly inspection and preventive

maintenance of Hypochlorite Generation Equipment at an annual cost of

\$29,275.00.

Background: Augusta's two surface water treatment plants utilize a technology which

allows onsite generation of sodium hypochlorite which is used as a

replacement for chlorine gas as a disinfectant in drinking water. These units are manufactured by De Nora Water Technologies. De Nora is the only company that supply's the parts and services with licensed technicians to be able to replace electro cells and broken or worn parts on the units. We have two Sodium Hypo Generator units with four Electro cells that need to be inspected by De Nora quarterly to determine if the Electrodes need to

undergo additional maintenance to operate efficiently.

**Analysis:** We believe that it is beneficial to have the manufacturer provide these

quarterly inspections to insure the reliability of this critical equipment.

**Financial Impact:** \$29,275.00 from Budgeted Funds

**Alternatives:** None recommended

**Recommendation:** Approve sole source procurement for quarterly inspection and preventive

maintenance services from De Nora Water Technologies at an annual cost of

\$29,275.00.

Funds are available in

506043520-5425110

the following accounts:

REVIEWED AND

N/A

APPROVED BY: