

## City of Margate

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## **Legislation Text**

File #: ID 2021-378, Version: 1

**TO:** Mayor and City Commission

**FROM:** Cale Curtis, City Manager

**DATE:** September 22, 2021

RESOLUTION - APPROVING WAIVING OF BIDDING FOR THE SOLE SOURCE PURCHASE OF AQUAHAWK 607A BULK LIQUID COAGULANT FROM HAWKINS, INC. FOR THE DEPARTMENT OF ENVIRONMENTAL AND ENGINEERING SERVICES (DEES) FOR THE ESTIMATED AMOUNT OF \$300,000 PER YEAR; PROVIDING FOR ONGOING PURCHASE SO LONG AS THE VENDOR REMAINS THE SOLE SOURCE FOR THE ITEM SPECIFIED; PROVIDING FOR AN EFFECTIVE DATE.

BACKGROUND: DEES has recently completed construction of a new coagulant feed system in its West

Wastewater Plant and requires bulk liquid coagulant to operate that system. This chemical will bind solids and other dissolved particles within the clarifier units to aid settlement and removal of these particles from the treated wastewater. DEES staff conducted extensive testing on a variety of bulk liquid coagulants, and found the most effective and appropriate product for the City's wastewater system to be the Aquahawk 607A bulk liquid coagulant from Hawkins, Inc. The quantity of coagulant required to achieve the desired performance of the system will cost in the magnitude of \$25,000+/-per month, so a sole source approval is requested to facilitate the procurement of this

necessary chemical.

**RECOMMENDATION:** Approval

FISCAL IMPACT: Estimated at \$300,000 per fiscal year, 456-9080-536.52-07

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