

City Council – Action Request Form

Date: September 12, 2023

To: Mayor, Mayor Pro Tempore and Members of the City Council

From: Aaron King, Assistant City Manager
Keith Huff, Traffic Field Operations Director
Darren Redfield, Purchasing Director

Council Action Requested:

Resolution Awarding Purchase Order for Brine Plant

Strategic Focus Area: Service Excellence

Strategic Objective: Ensure Service Delivery Efficiency and Effectiveness

Strategic Plan Action Item: No

Key Work Item: No



Summary of Information:

The Traffic Field Operations Department is requesting to purchase a new brine plant to replace an outdated facility at City Yard that has a damaged storage tank and two other tanks that are showing signs of degradation. The replacement system would include three double-walled tanks that would not photodegrade and a computerized brine making system that could efficiently mix brine without manual calibration. New hoses, piping, and three brine applicators are also included in this request.

In May 2022, Sourcewell, a cooperative purchasing group, awarded competitive bid contracts #080818-HPI and #031423-HPI per bid specifications to Henderson Products, Inc. of Manchester, IA. Infrastructure Solutions Group of Mooresville, NC, the authorized North Carolina dealer for Henderson Products, Inc. has offered a quotation for a Brinex Advantage Brine Maker plant, including hoses, piping, brine applicators, and fixed outdoor installation that meets specifications required by the City in the amount of \$500,582.16.

N.C.G.S. 143-129(e)(3) authorizes “purchases made through a competitive bidding group purchasing program, which is a formally organized program that offers competitively obtained purchasing products and services at discount prices to two or more public agencies.”

It is recommended that a purchase order be awarded to Infrastructure Solutions Group for a Brinex Advantage Brine Maker, including hoses, piping, brine applicators and fixed outdoor installation in the amount of \$500,582.16.

Funding for this equipment is available as part of the FY 2023-24 capital budget in account #301-533109-5084.

Committee Action:

Committee	FC – 09/12/2023	Action	Approval
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For	Unanimous	Against	
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Remarks:

M/WBE comment: See Exhibit A for workforce demographics.