



## PUBLIC WORKS

**To:** Mayor and Town Council

**From:** Frank E. Jaromin, P.E., Director of Public Works

**Through:** Mario Canizares, Town Manager  
Chuck Ewings, Assistant Town Manager

**Re:** Ice Pretreatment Equipment

**Town Council Meeting – November 14, 2023**

**Strategic Visioning Priority: 4. Provide Excellent Municipal Services**

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**Agenda Item:**

Consider and act upon approving the purchase of Brine Master BM 3000 and ICE Master T-Series truck mounted applicator, from C&H Outdoor, LLC, through the Sourcewell Purchasing Cooperative; and authorizing the Town Manager to execute documents for the same.

**Description of Agenda Item:**

In the FY24 budget, an item was approved for a brine system to apply on the roadways prior to winter storms. Staff vetted two companies SNO-BIZ (C&H Outdoor, LLC) and Vari Tech Industries. Both suppliers were highly respected in the industries, but SNO-BIZ equipment fit our needs better. The equipment proposed can be moved with existing equipment when not in use. This request includes the purchase of a brine maker, a year of salt, and the truck mounted tank and spray system required to install the brine. Staff included the 100-foot handheld spray gun for sidewalks, and walkways, GPS flow controller to ensure proper coverage, and a double boom spray bar.

The total approved for FY24 for this item was \$154,010.00, which included an F-5500 truck at a price of \$80,010.00, leaving a remainder of \$74,000.00. The total cost for this equipment and material, apart from the truck, is \$79,838.75. This item will be \$5,833.75 overbudget and will be absorbed by the existing Street Budget. Due to a back-order issue with long wait times, staff proactively placed an order for the 10,000-gallon material storage tank in the amount of \$16,145.00 and was funded from 100-5110-50-01.

Local governments are authorized by the Interlocal Cooperation Act, V.T.C.A. Government Code, Chapter 791, to enter into joint contracts and agreements for the performance of governmental functions and services, including administrative functions normally associated with the operation of government (such as purchasing necessary materials and equipment).

The Town of Prosper entered into interlocal participation agreements with Sourcewell (formerly NJPA). Participation in the cooperative purchasing programs allow our local government to purchase goods and services through the cooperative programs, while satisfying all competitive bidding requirements.

**Budget Impact:**

The total amount for this purchase is \$63,693.75 and will be funded from 100-6110-50-01 in the amount of \$32,855.00, 100-5650-50-01 in the amount of \$15,000, and 100-5480-50-01 in the amount of \$15,838.75.

**Legal Obligations and Review:**

Terrence Welch of Brown & Hofmeister, L.L.P., has approved the attached documents as to form and legality.

**Attached Documents:**

1. Equipment Quote
2. Material Quote

**Town Staff Recommendation:**

Town staff recommends approving the purchase of Brine Master BM 3000 and ICE Master T-Series truck mounted applicator, from C&H Outdoor, LLC, through the Sourcewell Purchasing Cooperative; and authorizing the Town Manager to execute documents for the same.

**Proposed Motion:**

I move to approve the purchase of Brine Master BM 3000 and ICE Master T-Series truck mounted applicator, from C&H Outdoor, LLC, through the Sourcewell Purchasing Cooperative; and authorizing the Town Manager to execute documents for the same.