

**ITEMS REQUIRING BOCC APPROVAL
2 ITEMS**

**1. NORTH YARD FABRIC MEMBRANE SALT STORAGE STRUCTURE -- PUBLIC WORKS
FUNDING -- SALT STORAGE BLDG-C**

(Request sent to six vendors)

RFB #15-0103 SC #8000074593

Engineer's Estimate: \$367,910.50	Greystone Construction Company	Thomson Construction
Salt Storage Structure	\$342,457.06	\$406,079.81
Days to completion	45 days	45 days
Bid Bond	Yes	Yes
Acknowledge addendum	Yes	Yes
No Bid	A&B Construction Ltd.	O'Shea Construction, LLC
	Bulk Storage, Inc.	McGraw-Hill Construction

On the recommendation of Kimberly Evans, on behalf of Public Works, David Spears moved to **accept the low bid from Greystone Construction Company in the amount of \$342,457.06**. Jennifer Dombaugh seconded the motion. The motion passed unanimously.

The purpose of this project is to construct a new building for salt storage to replace an old metal storage building at the North Yard that was damaged in a storm earlier this year. The North Yard is located at 10530 E. 37th St. N. Public Works has chosen to use a fabric structure for the new salt storage building, which is becoming the standard for such uses due to its low square foot cost of construction and minimal foundation requirements. It also requires less artificial lighting due to the permeability of natural light through the fabric cover. This replacement building will hold 3,500 tons of salt/sand mixture, which is slightly more than the quantity typically used during a winter season at the North Yard. The old structure could only accommodate about 600 tons.

The original metal salt storage building was damaged in the April 2, 2015 thunderstorm that brought almost 100 mph winds and hail to the east side of the county. The metal salt storage building, which sat in our North Yard adjacent to Colonel James Jabara Airport, suffered significant damage. It was deemed unsafe and was subsequently demolished over the summer. The fabric structure can withstand high wind loads of 90 mph without damage. If the fabric is damaged as a result of EF-2 or greater winds, it can easily be repaired.