City Of Charlotte Department of Public Works

Memo

To:

City Council

From:

Amy E. Gilson, P.E., Director of Public Works

Date:

March 24, 2016

Re:

Variable Frequency Drive Purchase

In accordance with Section 2-182 of the City Ordinances, this memo is to advise you of an emergency purchase for a variable frequency drive (VFD) for the Tirrell Lift Station.

One of the VFD's burned up; that left the main lift station vulnerable. The existing brand VFD is no longer available, so the replacement VFD is the same reliable brand that we use at several other facilities in the water and sewer department. The quote received from Edwards Industrial Sales is \$5,405.00, and delivery will take approximately two weeks.

Please let me know if you have any questions.

cc: Gregg Guetschow, City Manager