

MEMORANDUM

TO: MAYOR AND CITY COUNCIL

FROM: Tom Bergeson, Director of Public Works

SUBJECT: VFD Replacement

DATE: February 2, 2016

BACKGROUND

Our current VFD (Variable Frequency Drive) was installed back when the WWTP was built in 2002, a few weeks ago the drive started overheating and shutting down due to an internal fan failure. We are unable to purchase parts for the current VFD because it is obsolete and they no longer carry parts for the drive. We received a quote from Automatic Systems in the amount of \$14,586.00 for the cost of the replacement.

REQUESTED COUNCIL ACTION

Motion to approve the replacement of the VFD.