

In City Council December 18, 2014.
Voted unanimously to carry out the
intent of the report.

3A12



City Clerk

City of Keene
NEW HAMPSHIRE

December 11, 2014

TO: Mayor and City Council

FROM: Finance, Organization and Personnel Committee

SUBJECT: **MEMORANDUM: Assistant Director of Public Works - Landfill Gas
Generator Bottom End Overhaul - Generator Re-winding**

On a vote of 4-0, the Finance, Organization and Personnel Committee recommends the City Council authorize the City Manager to do all things necessary to appropriate funds from the Solid Waste Fund Capital Reserve Account for landfill gas generator bottom end overhaul for an amount not to exceed \$58,379. The Committee further recommends that the City Council authorize the City Manager to do all things necessary to sole source the landfill gas generator bottom end overhaul to Southworth Milton Caterpillar in Warner, NH, and the generator re-wind to Farrar, Inc. in Keene, NH.



Chairman/Designee

Background:

Asst. Public Works Director, Duncan Watson stated that the department's landfill energy generator was installed in 1994 and other than some downtime to change the oil it has been running continuously which is close to 150,000 hours of operation. Due to the age of the engine the accumulated wear and metal fatigue requires the engine be removed and serviced offsite to replace the items as well as servicing the engine. While this is happening, it is a good time to also do a bottom end overhaul while the engine is out of the way. Although there have been no indications of wear, this is a good time to do this rewinding of the generator to avoid having to do this when an issue does arise. Since this is a Caterpillar engine, the engine work will need

to be done by Southworth Milton Caterpillar. We would also like to have Farrar, Inc. of Keene do the rewinding of the generator itself.

Chair Greenwald asked whether the department has a backup generator. Mr. Watson stated that they have a diesel generator.

Councilor Powers referred to the first portion of the Memo and asked whether this item was sent out to bid. Mr. Watson stated that staff is suggesting sole source for the entirety of the work because of the special nature of the work.

Councilor Powers made the following motion, which was seconded by Councilor Roberts.

On a vote of 4-0, the Finance, Organization and Personnel Committee recommends the City Council authorize the City Manager to do all things necessary to appropriate funds from the Solid Waste Fund Capital Reserve Account for landfill gas generator bottom end overhaul for an amount not to exceed \$58,379. The Committee further recommends that the City Council authorize the City Manager to do all things necessary to sole source the landfill gas generator bottom end overhaul to Southworth Milton Caterpillar in Warner, NH, and the generator re-wind to Farrar, Inc. in Keene, NH.