



**DATA SHEET**  
**Agenda No. 11.**

Meeting Date: December 7, 2017

**Agenda Item:**

Authorize the Executive Director to execute a purchase order with LJ Power, Inc. under an existing Price Agreement for repair of the Lakeview Plant emergency generator for a total cost of \$67,329.94, and approve a budget amendment.

<b>Placement:</b>	<input checked="" type="checkbox"/> Consent	<input type="checkbox"/> Individual Consideration	<input type="checkbox"/> Executive Session
<b>Vote:</b>	<input checked="" type="checkbox"/> Non-Weighted	<input type="checkbox"/> Weighted Capital	
<b>Recommending Department:</b> Purchasing & Operations			

**Background:**

During the scheduled annual maintenance inspection, the generator service contractor (LJ Power, Inc.) discovered that the Lakeview Plant's generator has a leaking radiator with severe internal corrosion. As a result, the radiator could fail at any time, leaving the plant without use of emergency backup power. The existing radiator is no longer made, so a new one will need to be custom manufactured, suitably designed for the generator and the wastewater plant environment. Additionally, there are belts, hoses, a thermostat and other wear items that need to be replaced. Installation of the new radiator and other replacement parts will be performed by LJ Power under the existing Price Agreement.

LJ Power received quotes for design and fabrication of the new radiator from three separate manufacturers. The tabulation of the total project cost, including the radiator fabrication and delivery, coolant, associated replacement parts, crane rental, and LJ Power's labor are:

RADIATOR MANUFACTURER QUOTES		LJ POWER COST	TOTAL PROJECT COST
Manufacturer No. 1	\$59,254.29	\$8,075.65	\$67,329.94
Manufacturer No. 2	\$72,067.89	\$8,075.65	\$80,143.54
Manufacturer No. 3	\$77,977.33	\$8,075.65	\$86,052.98

The lowest total project cost option is recommended, as it has the shortest lead time and the associated radiator manufacturer has the most experience.

**Financial:**

Funding is not available in the FY 2018 Budget. Funding will be provided through the Lakeview Regional Water Reclamation System O&M Reserves and requires approval of the enclosed budget amendment.

**Recommendation:**

Authorize the Executive Director to execute a purchase order with LJ Power, Inc. under an existing Price Agreement for repair of the Lakeview Plant emergency generator for a total cost of \$67,329.94, and approve a budget amendment.

**Enclosures:**

Proposed Budget Amendment

Submitted By:   
Jody Zabolio, Director of Operations

Date: December 1, 2017



# Budget Amendment

**Fund:** 11-Lakeview Regional Water Reclamation System **Date:** December 7, 2017

**Transfer From:**

<b>Account Number</b>	<b>Account Name</b>	<b>Amount</b>
<u>11-102002</u>	<u>O&amp;M Reserve Fund</u>	<u>\$67,330</u>

**Transfer To:**

<b>Account Number</b>	<b>Account Name</b>	<b>Amount</b>
<u>11-507-4748</u>	<u>Machinery Maintenance</u>	<u>\$67,330</u>
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**Explanation:**

Request to transfer funding from O&M Reserve Fund for the repair of a generator at the Lakeview  
Regional Water Reclamation Plant.  
   
   
 

**Approved By:** Board of Directors

**Date:** December 7, 2017