



Memo

To: Board of Directors
From: Board Member Public Services Committee
Date: May 19, 2021
Re: Discussion - Authorize Bulk Purchase of 2 HP Grinder Pumps

Discussion

Board authorization is required to purchase a total of 213 - 2 hp grinder sewer pumps from Jack Tyler Engineering in the total amount of **\$176,095.62 (plus freight and taxes)** in minimum increments of 30 pumps at a time not to exceed the 2021 approved capital budget amounts.

Background

Two years ago, Public Utilities standardized on one type of 2-HP grinder pump to create potential cost savings by bulk purchasing for new home grinder pump installations (projected at 100 new homes) and for the replacement of existing home grinder pumps (estimated at 113) in residential units based on historical trends. Bulk purchasing reduces the cost of a 2-HP grinder pump by approximately \$400 each for potential savings of 213 pumps x \$400 = \$85,200 in the budget year.

Bulk pricing per pump was received from two vendors:

Jack Tyler Engineering - **\$826.74** per pump plus freight and tax
Instrument Supply Inc. - \$1,142.00 per pump plus freight and tax

2021 Total Budget Available (100 New Home Units at \$82,674) 18147-000-PU40:	\$550,000
2021 Total Budget Available (113 Exist. Home Units at \$93,422) 18151-000-PU40:	\$100,000