

City of New Port Richey
CAPITAL EQUIPMENT REQUEST

Department /Division	Type of Equipment/Number Requested	Department Priority
112 FY 16	North Influent Channel Grinder	1

Description of Requested Equipment	Justification
This is an in-channel mechanical device that grinds up large debris that comes into the plant. This is essential for protecting all downstream equipment from damage.	The existing unit is over 25 years old and is beyond its serviceable life. Rebuilding the unit is not economically feasible.

Initial Cost Estimate	Per Unit	Total
Purchase Price	\$95,000	\$95,000
Delivery/Installation	\$	\$
Less Trade-In or Discount	\$	\$
Net Purchase Cost	\$	\$95,000

Purpose of Expenditure	Disposition of Replaced Item(s)
<input type="checkbox"/> Scheduled Replacement <input checked="" type="checkbox"/> Present Equipment Obsolete <input checked="" type="checkbox"/> Replace Worn out Equipment <input checked="" type="checkbox"/> Reduce Personnel Time <input type="checkbox"/> Expand Service <input type="checkbox"/> New Service <input type="checkbox"/> Increase Safety <input checked="" type="checkbox"/> Improve Procedures <input type="checkbox"/> More Cost Effective <input type="checkbox"/> Other	<input type="checkbox"/> Trade-In <input type="checkbox"/> Sell - Auction <input type="checkbox"/> Keep for Parts <input type="checkbox"/> Keep for other use <input type="checkbox"/> Explain: <input type="checkbox"/> Possible use by other Dept. <input type="checkbox"/> Explain: Other : Scrap

Description of Replaced Items				
No.	Make/Model	Age	Mileage and/or Hours	Condition
None	Parkson	25+ years	N/A	Very poor

How will equipment be used: Grind influent solids

Is it used only during certain times of the year? Yes ☐ No x If so, when

Service Contract: Yes ☐ No x

Estimated Useful Life: 20

Number of similar items in inventory: none

Contact Person: Roger Goodwin

Form CIP-2