

**Department New Request Form
Fiscal Year 2022**

Program	Public Works	Title of New Request:	Rank: <input type="text" value="4"/>
Department	Wastewater/Compost	<input type="text" value="Plant R&D & Compost R&D"/>	
Request Category	Baseline Adjustment		
Request Rating	Urgent		
Department Goal	Harmonious Natural and Built Environments		

1. How will request assist in achieving Department Goal and benefit the customer?

This funding facilitates ongoing repair or replacement of existing equipment. In recent years some of this funding was done through CIP funds. It is important to have these R&D funds in the operating budget. Properly maintaining this equipment allows reliability and consistent protection of public health and safety.

2. What specifically is needed to achieve this goal?

Fund R&D maintenance activities.

3. Cost Impact of New Program:

Account #	Item	Qty	Unit Cost	Requested One-Time	Requested Ongoing	FY 2022 Unfunded	FY 2022 Funded	Proposed FY 2023 Ongoing
Ongoing Expenses								
					-	-	-	-
					-	-	-	-
					-	-	-	-
					-	-	-	-
					-	-	-	-
					-	-	-	-
					-	-	-	-
					-	-	-	-
One-time Expenses								
5311.330.439000.360	Plant R&D	1	131759	131,759		131,759	-	-
5311.330.439000.360	Compost R&D	1	75000	75,000		75,000	-	-
				-		-	-	-
				-		-	-	-
				-		-	-	-
Expense Sub-Total				206,759	-	206,759	-	-

Revenue Offset:

Account #	Revenue Description	Proposed Onetime Revenue	Proposed Ongoing Revenue
5311.000.343034	E Treatment Facility Fees	131,759	
5311.000.343045	E Compost Sales	75,000	
Revenue Sub-Total		206,759	-

4. What sort of data will be used to report results and outcomes of request?

Use of funds are tracked through the budget process. Management records equipment maintenance information.	Requested/Proposed Funding Source		
		One-time	Ongoing
	Tax or Assessment	-	-
	Non-tax	206,759	-
	Fund Balance	-	-
	Total	206,759	-

Plant R&D

5311.330.430693.360.xxx	Odor Scrubber Service	30,000
5311.330.430693.360.xxx	Bioreactor Mixer Replacement	7,000
5311.330.430693.360.xxx	Primary #1 substructure coating	25,000
5311.330.430693.360.xxx	Admin Bdg Refurbish	10,000
5311.330.430693.360.xxx	Bio Air Actuators Replacement	18,000
5311.330.430693.360.xxx	Aeration Diffuser Replacements	10,000
5311.330.430693.360.xxx	Rebuild Digested Pump Grinders	10,000
5311.330.430693.360.xxx	Primary Digester Cleaning	40,000
5311.330.430693.360.xxx	Primary Digester Valve Replacements	10,000
5311.330.430693.360.xxx	Service Bio-gas Scrubber	17,000
5311.330.430693.360.xxx	40' Container - Records Storage	5,000
	Total	182,000
	Current Budget	50,241
	Request	131,759

Compost R&D

5311.330.430669.360.xxx	Loader Tires	20,000
5311.330.430669.360.xxx	Main Compost Building Refurbish	10,000
5311.330.430669.360.xxx	Mixer Water System	15,000
		45,000