

ATTACHMENT 1

Major Maintenance Costs						
Description	2019/20	2020/21	2021/22	2022/23	2024/25	Notes
Abandoned Vessel	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	Removal, storage & disposal of abandoned vessels
<i>Grant Funding</i>	<i>(30,000)</i>	<i>(30,000)</i>	<i>(30,000)</i>	<i>(30,000)</i>	<i>(30,000)</i>	<i>Grant funding</i>
Avila Beach Restroom Refurbishment	12,500	-	-	-	-	2019/20 Base of Pier Restrooms: partition replacement
Avila Pier	150,000	50,000	50,000	50,000	50,000	Avila Pier rehabilitation. Study of pier \$125,000; \$25,000 for repair materials.
Boom Truck	10,000	-	-	-	-	Maintenance to the boom truck.
Dredging Pump	12,000	15,000	15,000	15,000	15,000	Budget for new pump in 2026/27.
<i>Dredge Reserve Use</i>	<i>(12,000)</i>	<i>(15,000)</i>	<i>(9,900)</i>	-	-	<i>Dredge reserve</i>
Electronic Documents	20,000	-	-	-	-	Scanning of approximately 40 file boxes.
Harford Pier Lumber & Materials	85,000	95,000	105,000	115,000	125,000	Lumber to replace pilings on pier, increased to adjust for increasing lumber costs
<i>Building Reserve Use</i>	<i>(10,000)</i>	<i>(10,000)</i>	<i>(5,000)</i>	-	-	<i>Building improvement reserve</i>
District Buildings-Maintenance & Improvements	40,000	-	-	-	-	Repair roof and repainting of Ice House (Wilcox Fisheries lease site).
Lift Station Maintenance	20,000	-	-	-	-	Alarms and Monitoring - Lift Stations 1, 2, & 3
Lighthouse Road Maintenance	-	-	25,000	-	-	Maintenance on Lighthouse Road
<i>Grant Funding</i>	-	-	<i>(25,000)</i>	-	-	<i>PG&E grant mitigation funds</i>
Mooring Capital Costs	40,000	40,000	40,000	40,000	40,000	Repairs and maintenance to mooring boat.
<i>LCM Reserve Use</i>	<i>(40,000)</i>	<i>(40,000)</i>	<i>(40,000)</i>	<i>(8,100)</i>	<i>(8,100)</i>	<i>LCM maintenance reserve</i>
Parking Lot Maintenance	30,000	25,000	25,000	25,000	25,000	2019/20-Avila Beach parking lot ,maintenance, repaving, sealing, restriping, etc. Parking lot maintenance, repaving, sealing, restriping, etc.
<i>Facilities Reserve Use</i>	<i>(30,000)</i>	<i>(25,000)</i>	<i>(25,000)</i>	<i>(25,000)</i>	<i>(25,000)</i>	<i>Facilities reserve</i>
Revetment	50,000	-	-	-	-	Repair to the concrete area at trailer boat sport launch jetty and other areas where revetment has been undermined or has sloughed off.
Water Tank	8,500	32,500	-	-	-	2019/20 develop Repair & Public Bid documents, 2020/21 coating and repairs.
<i>Water Tank Reserve Use</i>	<i>(8,500)</i>	<i>(23,500)</i>	-	-	-	<i>Water tank reserve</i>
<i>Additional Projected Special Project Grant Funding</i>	<i>(12,000)</i>	<i>(12,000)</i>	<i>(12,000)</i>	<i>(12,000)</i>	<i>(12,000)</i>	<i>California Joint Cable Fisheries Liasion Committee, \$4,000 for Mutt Mitts from the Avila Beach Civic Association.</i>
Total	\$ 365,500	\$ 132,000	\$ 143,100	\$ 199,900	\$ 209,900	

Capital Projects & Asset Replacement (vehicles, equipment, etc)						
Description	2019/20	2020/21	2021/22	2022/23	2024/25	Notes
Air Compressor	\$ -	\$ -	\$ 30,000	\$ -	\$ -	Portable air compressor.
Boom truck	-	25,000	25,000	25,500	25,000	Purchase or lease of new boom truck.
<i>Equipment reserve use</i>	-	(7,500)	(4,000)	-	-	Equipment reserve
Harbor Terrace Rack Storage	10,000	-	-	-	-	Lumber storage on Harbor Terrace. Harbor Yard storage to compensate for footprint reduction and increase organization. Related to Harbor Terrace development.
Harford Pier Canopy	120,000	250,000	-	-	-	Assessment and roof repairs 19/20; 20/21 Canopy repairs
<i>Facilities Reserve</i>	(60,000)	-	-	-	-	<i>Facilities reserve</i>
Harford Pier Piles	100,000					Assessment of supporting pier structure
Crane	12,500	-	-	-	-	Repairs
<i>Crane reserve use</i>	-	-	-	-	-	<i>Crane reserve</i>
Dredge Hose	-	20,000	-	-	-	Replace hose every four years
Dredge Pipe	-	5,000	-	-	-	Replace Pipe every five years
Dump truck	-	20,000	20,000	20,000	-	Purchased October '98, assumes 10 year lease
Harford Pier Water & Fire Line	15,000	60,000	-	-	-	Maintenance to pier fireline system. 20/21 complete flange bolts
<i>Facilities Reserve Use</i>	(15,000)	(60,000)	-	-	-	<i>Facilities reserve</i>
Harbor Patrol Boat Engines	20,000	-	20,000	-	-	New engine every other year
Harbor Patrol Boat 1	400,000	-	-	-	-	Replacement of HP Boat 1
<i>Grant Funding</i>	(200,000)	-	-	-	-	<i>Grant to be solicited</i>
<i>Surplus Sale Revenue</i>		-	-	-	-	<i>Surplus sale revenue, \$100,000: included in operating revenue total</i>
<i>Harbor Patrol Vessel Repair & Replacement Reserve</i>	(50,000)			-		<i>Harbor Patrol Vessel Repair & Replacement Reserve</i>
<i>Harbor Patrol Boat 2</i>	60,000	60,000		-		<i>Sponsons</i>
<i>Grant Funding</i>	(60,000)			-		<i>Grant to be solicited.</i>
District Staff Landing	65,000	-	-	-	-	Westside landing
Harbor Terrace	45,000	-	-	-	-	Consultants, construction monitoring, legal, accounting, marketing, etc.
<i>Harbor Terrace Reserve Use</i>	(18,600)	-	-	-	-	<i>Harbor Terrace reserve</i>
Harbor Terrace-Project	100,000					Unforeseen expenses related to the development of Harbor Terrace, that are not the developer's responsibility
<i>Harbor Terrace Reserve Use</i>	(82,800)					<i>Harbor Terrace reserve</i>

Capital Projects & Asset Replacement (vehicles, equipment, etc)						
Description	2019/20	2020/21	2021/22	2022/23	2024/25	Notes
Harbor Terrace: Gear Storage	35,000	-	-	-	-	Infrastructure for new gear storage area (concrete, drainage, lighting, security, etc.) and relocation.
<i>Facilities Reserve Use</i>	(35,000)	-	-	-	-	<i>Facilities reserve</i>
Harbor Terrace: Harbor District Use Area	70,000	-	-	-	-	Infrastructure for new District-use area (paved portions, sea trains, etc.)
Lifeguard Towers	-	-	25,000	-	-	Avila Beach towers.
Lift	-	-	-	-	-	Reach lift for Harbor Terrace storage area
Mobile Hoist Pier Extension	1,300,000	-	-	-	-	Pier extension engineering and construction.
<i>Grant Funding</i>	(1,300,000)	-	-	-	-	<i>TIGER and other (pending) grants</i>
Parking Pay Station	30,000	15,000	15,000	-	-	Avila pay stations, to be replaced every 5 years. Add pay station and/or technological improvements-\$25,000; maintenance-\$5,000
Parking Plan Implementation Pay Station	30,000	-	-	-	-	Phase I in 2017/18, Phase II in 2018/19.
Sea Level Rise Analysis	50,000	-	-	-	-	Pursuant to AB 691, assessment due 7/1/19.
<i>Grant Funding</i>	-	-	-	-	-	<i>Grants to be solicited.</i>
Sewer Treatment Plant	75,000	75,000	75,000	75,000	75,000	Avila Beach Community Services District capital improvements, 35% share per agreement.
<i>Utility Reserve Use</i>	(17,100)	-	-	-	-	<i>Utility reserve</i>
<i>Waste Treatment Reserve Use</i>	-	(38,800)	(1,200)	-	-	<i>Waste treatment reserve</i>
Water Meter Replacement	10,000	-	-	-	-	Replacement of District water meters.
Trailer Boat Hoist Crane	-	-	7,500	29,500	-	Recoating project, 21/22 develop Repair & Public Bid documents, 22/23 coating and repairs.
Underground Storage Tank Replacement	50,000	-	-	-	-	Bid documents for replacement of UST. Documents will assist in grant application processes.
Vehicle Replacement Program	40,000	-	45,000	-	-	2019/20 Replace HP F250, 2021/22 Replace HP Dodge. *F250 will be repurposed to the Facilities Department.*
Total	\$ 799,000	\$ 423,700	\$ 257,300	\$ 150,000	\$ 100,000	