

Pottstown Borough Authority														
5 Year Capital Plan - Sewer														
2019 to 2024														
Project #	Contract #	Wastewater Treatment Plant Projects	Share	Anticipated		Total Cost	Expended to Date	Projected						
				Inception	Completion		4/30/2019	2019	2020	2021	2022	2023		2024
2280		High Flow Modifications- Upgrade Headworks/Replace Bar Screens (1)	All	2018	2019	\$ 482,580	\$ 55,070		\$ 427,510					\$ 482,580
2310	159	Belt Dryer (2) (3)	All	2017	2019	\$ 4,936,336	\$ 4,365,884	\$ 570,452						\$ 4,936,336
		Hypochlorite - tentative (5)				\$ 100,000							\$ 100,000	\$ 100,000
		Clarifier - tentative (6)				\$ 5,000,000				\$ 500,000	\$ 2,500,000		\$ 2,000,000	\$ 5,000,000
		Total Wastewater Treatment Plant				\$ 10,518,916	\$ 4,420,954	\$ 570,452	\$ 427,510	\$ -	\$ 500,000	\$ 2,500,000	\$ 2,100,000	\$ 10,518,916
			60% Borough Portion ---			\$ 6,311,350	\$ 2,652,572	\$ 342,271	\$ 256,506	\$ -	\$ 300,000	\$ 1,500,000	\$ 1,260,000	\$ 6,311,350
		Sewer Collection System												
1801		Sewer Line Replacement (2019)	PT	2018	2019	\$ 750,000	\$ 6,386	\$ 743,614						\$ 750,000
1801		Sewer Line Replacement (2019) -Inspection	PT	2019	2020	\$ 60,000	\$ -	\$ 60,000						\$ 60,000
		Sewer Line Replacement (2021)	PT	2020	2022	\$ 2,000,000			\$ 100,000	\$ 900,000	\$ 1,000,000			\$ 2,000,000
		Sewer Line Replacement (2021) -Inspection	PT	2021	2022	\$ 60,000			\$ 30,000	\$ 30,000				\$ 60,000
		Sewer Line Replacement (2023) Assume \$2,000,000 - Design Only 2023	PT	2022	2023	\$ 150,000						\$ 150,000		\$ 150,000
		Sewer Line Replacement (2023) Assume \$2,000,000 - start 2024				\$ 1,000,000							\$ 1,000,000	\$ 1,000,000
		Total Collection Projects	All Borough			\$ 4,020,000	\$ 6,386	\$ 803,614	\$ 100,000	\$ 930,000	\$ 1,030,000	\$ 150,000	\$ 1,000,000	\$ 4,020,000
		Total Sewer Capital Projects				\$ 14,538,916	\$ 4,427,340	\$ 1,374,066	\$ 527,510	\$ 930,000	\$ 1,530,000	\$ 2,650,000	\$ 3,100,000	\$ 14,538,916
													OVERALL Difference	\$ -
		Borough Only 60%				\$ 10,331,350	\$ 2,658,958	\$ 1,145,886	\$ 356,506	\$ 930,000	\$ 1,330,000	\$ 1,650,000	\$ 2,260,000	\$ 10,331,350
													Requested Purchased Capacity	Allocation %
														OVERALL Difference
Notes														
(1)		High flow modifications had been \$1,060,000 (\$110,000 in 2018 and \$950,000 in 2019). Project is now defined as upgrading the plant headworks-replace fine bar screens and estimated cost has been reduced to \$482,580. A grant had been applied for but was not awarded. The project has been moved to start 2020.			LPT	4.1000%	65.16%							
					WPT	1.6000%	25.43%							
(2)		Reflects actual bids for belt dryer. Project increased from \$3.7 million to \$4.9 million.			UPT	0.5921%	9.41%							
		8/9/18 - Eastern AIA3 includes change orders of (\$63,350) for VE. Project Total Cost was adjusted by this amount.				6.2921%	100.00%							
					Basis For Allocation of Pump Stations									
						Mem Park	LPH							
		11/29/18 - Net Change Order #2 credit of (\$18,347.90) divided (\$6,989.68) Dec 2018 invoice and (\$11,358.22) Jan/Feb 2019 invoice			PT	50%	80%							
					WPT	50%								
					UPT		20%							
(3)		Original plan had a line item of \$150,000 for (Screw Pumps) odor control for T6. These amounts were spread over three years (\$50,000) in 2018, 2019 and 2020. They have been incorporated in the belt dryer project in 2018.												
(5)		Hypochlorite tentatively starting 2024-2025 timeframe												
(6)		Clarifier tentatively starting in late 2022 to last approximately 18 months.												