

CITY OF BETHLEHEM

DEPARTMENT OF WATER AND SEWER RESOURCES INTEROFFICE MEMORANDUM

TO: Mark Sivak, Director of Budget and Finance

FROM: Edward J. Boscola, PE, Director of Water and Sewer Resources

RE: 2021 Budget Adjustments –Sewer Capital Fund

DATE: March 23, 2021

The Department of Water and Sewer Resources requests the following 2021 budget adjustments be presented to the Finance Committee for their review and approval at the March 30, 2021 meeting.

These changes reflect the final FY2020 cash balance and 2017 bond issue balance in the Sewer Capital fund and the associated expenditure adjustments.

SEWER CAPITAL FUND REVENUE

<u>Account</u>	<u>Account Title</u>	<u>From</u>	<u>To</u>	<u>Change</u>
308901	Cash	\$7,714,250	\$7,506,456	(\$207,794)
32122	2017 Bond Issue	\$ 532,735	\$ 156,529	(\$376,206)

SEWER CAPITAL FUND EXPENDITURES

<u>Account</u>	<u>Account Title</u>	<u>From</u>	<u>To</u>	<u>Change</u>
880024	Fine Bar Scrns-Detritus Rm	\$1,700,000	\$1,140,000	(\$560,000)
880035	Sludge/Gas/Flow Meters Digest.	\$ 15,000	\$ 20,000	\$ 5,000
88012	WWTP Electrical Sub-Stations Replacement	\$ 500,000	\$ 560,000	\$ 60,000
88025	Third Intermediate Clarifier – Engineering	\$ 400,000	\$ 1	(\$399,999)

88123	West Influent Pump Room	\$2,000,000	\$2,211,000	\$211,000
88153	Aeration Tank Upgrade	\$ 1	\$ 100,000	\$ 99,999

Copies to: E. Evans
L. Lazarchak
File

By: 

**CITY OF BETHLEHEM
2021 SEWER CAPITAL BUDGET**

REVENUES:

		2021	2021
		APPROVED	ADJUSTED
Operating Revenues		Budget	Budget
30850	Interest Income	25,000	25,000
308901	Cash Balance	7,714,250	(207,794) 7,506,456
32113	Tapping Fees	200,000	200,000
32122	2017 Bond Issue	532,735	(376,206) 156,529
32123	2017 PA Small Water and Sewer Program Grant	250,000	250,000
32126	2019 H2O PA Program Grant	525,000	525,000
39805	Capital Appropriations	2,453,075	2,453,075
Total Sewer Capital Fund Revenues		11,700,060	(584,000) 11,116,060

EXPENDITURES:

88001	Sewer Laterals New/Renewal	5,000	5,000
88002	Collection System New/Renewal	200,000	200,000
880022	W Intermediate Clrfr Drive	1,400,000	1,400,000
880024	Fine Bar Scrns-Deirtus Rm	1,700,000	(560,000) 1,140,000
880031	RAS Pump/Piping Upgrades	50,000	50,000
880034	Security Enhancements	1	1
880035	Sludge/Gas/Flow Meters Digest.	15,000	5,000 20,000
88004	Inflow/Infiltration Mitigation	50,000	50,000
88007	ACT 537 Collection System	1,500,000	1,500,000
88008	Chlorinator/Tot Res Anal	15,000	15,000
88010	WWTP Dike Stabilization	275,000	275,000
88012	WWTP Electrical Sub-Stations Replacement	500,000	60,000 560,000
88013	Gravity Thickener Upgrades	1	1
88016	Sewer Maintenance Equipment	140,000	140,000
88017	Centrate Side Stream Treatment System	1	1
88019	Fixed Asset Repair	85,054	85,054
88020	Influent Sampling Relocation Project	320,000	320,000
88021	GBT Building Upgrades	10,000	10,000
88022	Effluent Pump Station Upgrade	210,000	210,000
88023	Clarifier Catwalks Replacement	470,000	470,000
88024	Chemically Enhanced Primary Treatment (CEPT)	1,000,000	1,000,000
88025	Third Intermediate Clarifier - Engineering	400,000	(399,999) 1
88073	SCADA system Upgrades	150,000	150,000
88114	Odor Control	1	1
88120	WWT Equipment	170,000	170,000
88121	WWT Laboratory Equipment	15,000	15,000
88123	West Influent Pump Room	2,000,000	211,000 2,211,000
88125	Cogeneration System	1	1
88126	Primary Clarifier Scum Pits	50,000	50,000
88127	WWTP Control Bldg Renovations	100,000	100,000
88131	Sewer Department Vehicles	430,000	430,000
88136	Facilities Improvement	350,000	350,000
88145	Pump Station #1 Pumps	40,000	40,000
88146	Raw Sewage Pumps	50,000	50,000
88153	Aeration Tank Upgrade	1	99,999 100,000
TOTAL 2021 SEWER CAPITAL FUND EXPENDITURES		11,700,060	(584,000) 11,116,060