## CITY OF TAMPA, FLORIDA

## WATER AND SEWER SYSTEMS REVENUE BONDS SUMMARY OF PROJECTED FUNDING SOURCES FOR CAPITAL PROJECTS FOR THE NEXT FIVE FISCAL YEARS

## Adopted Capital Improvement Projects Funding Sources September 30.

Description		2016	_	2017	_	2018	_	2019	_	2020	_	Total
Use of Water and Wastewater Rate Revenues	\$	41,907,471	\$	36,897,348	\$	45,220,424	\$	42,976,963	\$	40,513,444	\$	207,515,650 (1)
Use of (Deposits to) Operating Working Capital Reserve		(7,292,796)(2)		5,563,052		2,372,556		8,213,634		7,840,256		16,696,700 (1)
Utility Management System Replacement Debt		11,700,000 (3)		-		-		-		-		11,699,997
Proceeds from new FDEP Loan	=	19,634,520 (4)	_		_		_		_		_	19,634,516
Total Capital Expenditures	\$_	65,949,195	=	42,460,400	=	47,592,980	=	51,190,597	=	48,353,700	=	255,546,872

The City has planned improvements and expansions to the System to meet current service area needs. The City has identified \$139.4 million in Water System capital expenditures for the Adopted Five-Year Capital Improvement Projects ending September 30, 2020, which includes approximately \$6.2 million in funding of operating capital, such as vehicles, machinery, and other minor equipment. The City has identified \$116.1 million in Wastewater System capital expenditures for the Adopted Five-Year Capital Improvement Projects ending September 30, 2020, which includes approximately \$14.9 million in funding of operating capital such as vehicles, machinery, and other minor equipment.

Based on an analysis of funds available to the City, the funding sources for the \$255.5 million water and wastewater projects were assumed to be funded using a combination of existing operating reserves, proceeds of a proposed FDEP loan, other debt proceeds, and future Net Revenues after payments of bonds and subordinate indebtedness debt service payments and any other revenue requirements specified by the City. The projected Net Revenues available for capital expenditures are based on existing water and wastewater rates. The above tabulation summarizes the planned funding sources over the Adopted Five-Year Capital Improvements Projects.

- (1) The City plans to fund approximately \$224.2 million or 87.7% of the total amount using a combination of future net revenues after payment of bonds and subordinate debt service payments and existing operating working capital reserves.
- (2) In fiscal year 2016, there is a positive cash flow because capital expenses are less in this fiscal year than other fiscal years reflected in this table. As a result, \$7,292,796 is marked as a deposit to the Operating Working Capital Fund in fiscal year 2016.
- (3) The City plans to fund approximately \$11.7 million or 4.6% of the total amount for the acquisition of a replacement utility management system.
- (4) The City plans to fund approximately \$19.6 million or 7.7% of the total amount through a proposed Florida Department of Environment Protection (FDEP) loan to replace existing distribution lines.