

# Five Year Capital Improvement Program 2019 Update

CITY OF KENT, OHIO

# FIVE YEAR CAPITAL IMPROVEMENT PLAN

Updated October 2019

When it comes to infrastructure, time has a way of turning assets into liabilities.

The City's \$160 million investment in Kent's infrastructure loses value every day. Time, weather and daily usage take their toll on an aging infrastructure. Kent's infrastructure is on-call 24 hours a day, 7 days a week, 365 days a year – and whether the tolls are paid along the way or at the end of the trip, the meter is always running. The question is how and when the bill gets paid. The Capital Improvement Plan (CIP) seeks to answer that question.

The matter of how the bill gets paid takes infrastructure into the realm of investment strategies with questions like: How valuable is the asset? How important is preservation of asset equity? What return on equity is expected? What is the risk tolerance for infrastructure failure? The answers to these questions make it possible to develop an investment strategy that matches investor goals.

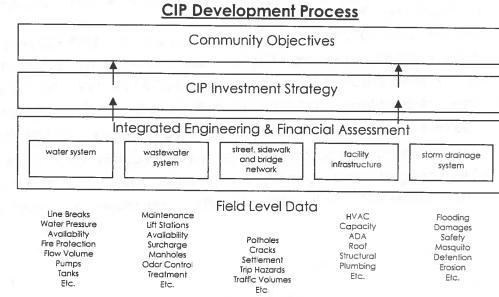
The City's CIP is based on the recognition that infrastructure is not free, re-investment matters, repairs work and planning is critical.

# Investment Grade Infrastructure

Public infrastructure is the largest class of investments that Kent has made in pursuit of community prosperity. Like any successful investment strategy, managing the City's infrastructure portfolio requires balancing risks against the City's income position, asset base and goals. In this process asset allocation decisions can be aligned with strategic objectives and infrastructure equity can be leveraged to yield dividends in public safety, environmental protection, economic development and quality of life.

With over \$160 million invested in Kent's infrastructure it is fiscally imperative to preserve the value

of that equity through wellplanned and appropriately timed capital re-investments. The City's infrastructure is also expected to be a catalyst for new growth and accelerate economic development opportunities. Achievina both capital preservation and growth goals requires exceptional planning and a long term commitment to constructing and maintaining investment grade infrastructure.



Infrastructure performance, like market performance, has an inherent degree of uncertainty. From aspects in design, construction and daily use there are many variables that can affect infrastructure service life. The City's CIP is based on the application of proven engineering principles and practices to evaluate the City's infrastructure in order to understand the risks, quantify those risks and assess options based on probable outcomes that drive CIP project recommendations.

Infrastructure performance is a necessary – but not sufficient – condition for nearly all of the City's strategic objectives and it is integral to the City's mission of advancing community prosperity. Infrastructure makes strategic outcomes possible. When infrastructure performs at the highest levels it is capable of being leveraged to drive economic activity and enhance quality of life. Likewise, poor performing infrastructure is equally capable of impeding economic growth, impairing quality of life and undercutting efforts to stimulate community vitality. The City's CIP creates a framework for matching resource inputs to community outputs.

# Collaborative Capital Planning

The City of Kent recognizes the importance of long-range capital investment planning to maintain the health and vitality of the community. The City's Capital Improvement Plan (CIP) is a five year infrastructure plan that has been developed to provide the City's highest capital priorities with a sustainable financing schedule. The Capital priorities are built around the City's strategic goals that have been collaboratively defined through input from community members, City Council and City staff as follows:

- Financial Health and Economic Development ..... "to be a prosperous and livable city for all citizens"
- Natural Resources ....."to protect and promote the City's natural resources"
- Quality of Life ....."to enhance lifestyle choices through physical and social environment
- Community Safety ....."to be an exceptionally safe city"
- Communities within the City ....."to strengthen the quality and enhance the value of neighborhoods"
- City / University Synergy ..... "expand collaborative opportunities that enrich the community experience"
- Governmental Performance ....."to provide the best services at the lowest cost"

The CIP was developed to meet the needs of Kent residents that depend upon modern and reliable utility services for public health, jobs from economic development and the lifestyle amenities and conveniences that define the quality of life in their hometown. By facilitating economic development, enhancing the tax base, forging partnerships and protecting the community's safety and environmental resources, the CIP seeks to benefit all segments of the community and support the mission of the Kent municipal government.

# Framework for Investment

The City has established a multi-year planning process as a framework to evaluate and address short and long term capital needs. With more capital outlay needs than available resources can support at any one time, this framework serves as a decision matrix for maximizing resources and selecting projects based on Council policies, priorities and sound financial principles.

The multi-year focus creates the continuity needed to focus resources towards long term strategic objectives in a decision environment that is typically dominated by the short term pressures of the annual budget cycle. This continuity does not mean that the CIP is rigid and non-adaptive. Rather, the CIP provides a platform to understand the choices and consequences of possible budgetary changes before making decisions – which is what sound fiscal management and strategic planning is all about.

The effectiveness of the CIP framework is measured by its ability to provide predictability, stability and financial sustainability for the replacement, upgrade and development of critical public facilities and infrastructure. In this way, the CIP offers a fiscally responsible approach to reconciling the gap between the mounting costs of critical infrastructure needs and affordability or the ability of the customer to pay for those needs.

Ultimately, the CIP framework ensures elected officials and citizens that major capital decisions are fully considered before they are approved and funded.

# Principle Based Programming

The general principles applied to the selection of projects in the development of the CIP include:

- 1. Fulfilling the 25% charter requirement for income tax allocation for capital projects;
- 2. Ensuring continued compliance with all applicable federal and state mandates;
- 3. Honoring existing financial commitments (previously approved grant or partnership agreements):
- 4. Leveraging public funds to obtain external functing, e.g., grants;
- 5. Investing in projects that yield a return on investment internally in the form of cost savings, e.g., energy upgrades, and externally in terms of tax base growth and economic development:
- 6. Sustaining infrastructure performance at a level commensurate with community expectations;
- 7. Timing infractructure replacement to optimize the operating-cost to capital-cost ratio;
- 8. Providing a balanced capital plan which funds the highest priority community needs, serving the widest array of public possible;
- 9. Stabilizing rates to avoid dramatic year-to-year fluctuations by amortizing costs across multiple years:
- 10. Utilizing conservative bond finance practices to keep debt load to a minimum and to strategically use debt when the cost of borrowing is advantageous;
- 11. Building towards a "pay as you go" cash position that leverages debt recoveries and rate based revenues (water, sewer, storm sewer) to reduce the need for new debt issuance;
- 12. Aligning and budgeting expected project costs to match realistic spending time frames.

# Capital Improvement Financing

Capital outlays can be financed with operating revenues, user charges (rates), bond proceeds, capital reserves (fund balances), lease-purchase agreements, equipment-purchase revolving funds, special assessments, and state/federal grants. The use of operating revenue to finance capital projects or equipment is called "pay-as-go" financing and has been Kent's traditional method of addressing the community's capital outlay needs.

At present, the City does not possess sufficient financial resources to fully meet its capital needs and maintain current levels of municipal services. Strategically, the City must either: 1) defer selected capital improvements and accept the consequences; 2) deplete operating and capital reserves to fund immediate capital needs; 3) increase revenues; or 4) a combination of two or more of the above. These options demonstrate the inter-relationship that exists between revenues, operating expenses and capital needs.

In 2011, City Council adopted a multi-year rate stabilization plan for water and sewer utilities that is designed to reduce the volatility that results from rate spikes following periods of rate increase deferrals. By allocating rate increases annually, the multi-year rate plan is a more predictable and reliable funding source. In 2016 Council authorized a \$2/month stormwater increase and directed staff to develop a new long term stormwater rate stabilization plan that is still in process.

# Deferred Capital Maintenance

Investment grade infrastructure is what Kent residents and businesses expect and it is what potential investors look for when considering whether the Kent community is investment-worthy. Experience has demonstrated that there are different paths to get to investment grade infrastructure but the deferred maintenance path is a slippery slope that can be a costly diversion from the financial reality of infrastructure maintenance.

Debt is not just a result of over-spending, it also arises when significant infrastructure problems go unaddressed and associated costs climb. Avoiding debt at the front-end of infrastructure maintenance (e.g., deferring capital investment) only grows the debt burden at the back-end of infrastructure maintenance; and failing to recognize this linkage or to balance this transfer of costs has proven in practice to fail both the intent of good infrastructure maintenance and the spirit of fiscal conservatism that defended deferred maintenance in the first place.

# Capital Improvement Projects

The list of projects in the Capital Improvement Program is the heart of the capital budgeting process. The list is reviewed and updated annually to provide a recurring opportunity to assess the capital needs of the City based on what has been funded and what new needs have been identified. The project list contained in this CIP for the years 2020 through 2024 represents the Administration's recommendation for the City's 5-Year Capital Improvement Program.

# Proposed 2020 Capital Program Summary

- The proposed 2020 capital program includes 48 funded projects.
- The total proposed capital program costs (including debt costs) for 2020 is \$15,210,235.
- \$8,289,900 of the \$15,210,235 (or 54.5%) in 2020 is grant or debt funded.
- The approved 2018 Capital Plan listed a total City cash contribution at 54% for 2019 and the updated 2019 Plan update includes a 58% total City cash contribution.
- The proposed new general government City cash contribution (income tax) for 2020 is \$5,247,925.
- The estimated Charter requirement for 2020 is \$3,589,933.
- The proposed 2020 general government cash contribution is projected to be \$1,637,992 above the Charter requirement.
- The proposed 2020 debt (debt service, principle, interest) is \$293,925 (down from \$.57 million in 2019).
- The City's legal debt margin (10.5% of assessed value) is approximately \$40 million.
- The undesignated fund balance increased by \$1,213,572 in 2017 to \$13.49 million.
- The undesignated fund balance decreased by \$1,769,367 in 2018 to \$11.72 million.
- The undesignated fund balance is projected to decline by \$3,321,463 in 2019 to \$8.40 million. - The undesignated fund balance is projected to decline by \$1,798,401 in 2020 to \$6.60 million.
- The managed reserve fund balance (emergency fund) is projected to be \$2.4 million in 2020.
- The amended 2011 Rate Stabilization Plan (water and sewer) included a 3% rate increase for 2020

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#### 2020 Proposed Capital Project Listing By Strategic Priorities

Note: some projects may appear twice because they serve multiple priorities and some related projects have been consolidated (e.g., Fire safety equipment replacement) under a single heading rather than listed separately for each purchase.

- Financial Health and Economic Development ....."to be a prosperous and livable city for all citizens"
  - New Debt and Debt Refunding (short term)
  - New City Administration Building
- Natural Resources ....."to protect and promote the City's natural resources"
  - Miller/Harvey/Steel Storm and Water Replacement
  - City Well Field Development
  - Sanitary Sewer Model Update
  - Miscellaneous Water and Wastewater Equipment replacement and upgrades
  - Stormwater Rate Analysis
- Quality of Life ....."to enhance lifestyle choices through physical and social environment"
  - Annual Street & Sidewalk Repair Program\*
  - Miller/Harvey/Steel Storm and Water Replacement
- Community Safety ....."to be an exceptionally safe city"
  - North Water Street Improvement Project
  - Annual Streets & Sidewalk Repair and Replacement\*
  - Fire Safety and Prevention Equipment Replacement (new med unit)
  - Police Safety Equipment and Vehicle Replacements (unmarked cruiser, emergency siren)
  - East Main Street Area Improvements
  - Minor Bike and Pedestrian Improvement Projects
  - Franklin/Erie Street Curb Extension
  - North Mantua Street Access Study
  - Fire Station Exhaust System Replacement
  - West Side Fire Station Facility Upgrades
- Communities within the City ....."to strengthen the quality and enhance the value of neighborhoods"
  - SR261 City-ODOT Corridor Planning Study
- City / University Synergy ....."expand collaborative opportunities that enrich the community experience"
  - East Main Street Area Improvements
  - SR261 City-ODOT Corridor Planning Study
- Governmental Performance ....."to provide the best services at the lowest cost"
  - Misc. Water Reclamation Plant and Lab Equipment Replacement
  - Misc. Water Treatment Plant Equipment Replacement
  - Engineering Construction Drawing Upgrade
  - Service Administration Roof Replacement
  - City IT Upgrades
  - Sanitary Sewer Model Update
  - New City Administration Building
  - Main Fire Station Exhaust System Replacement
  - Central Maintenance Equipment and Vehicle Replacements
  - City Well Field Development

The Five Year Capital Improvement Program should be viewed as a working document reflecting the dynamics of an ever-changing environment that requires constant monitoring and adjustment as priority needs change over time. This process needs to be revisited and updated annually with the understanding that the City's Annual Budget may need to be modified from time to time in reaction to the transforming needs of the Kent community.

<sup>\*</sup>street repair program funds of \$1.5 million allocated for 2020

Proj. No.	Project Name	Fim/FMC	1 0	N D1				med Fun			- 17	5. 577				1/1	20	)19 Programmed	Reimbur	ements	& Sale	Votes/Rong	-fe		$\top$	Not	
110].110.	FlojectName	Fire/EMS		ap Proj	Debt Serv	Gen G	Sov	Wa	ater	San	itary		Storm		Total	Gen Go	v	Water	San			Storm		Total	4-1	Net Cost	Notes
	Dhara Loada Ott. 18																								1	City	Notes
2015CIP007	Phase I Cedar Street Reconstruction & Sanitary Replacement		\$	10,000		\$ 1	000,01	\$	7	\$		\$	-	5	10,000		T						s		T.	10,000	
2008CIP010	Hudson Road Water Main Replacement					\$	-	\$ 1,0	033,916			\$	59,000	\$	1,092,916			\$ 500,000					s	500,000	9	592,916	Project delayed from 2017 to align with OPW6
2018CIP006	Sanitary Collection System - Planning Study					\$				s										_			7		+	032,310	Funding, OPWC Funds (\$350k grant; 150k loa
2019CIP001	Annual Sidewalk/Street Program - Construction		\$	1,639,000	7	\$ 1,63	39,000			1 1 1 1 1 1		s	20,000	s	1,659,000	\$ 325	,000						\$	-	\$		Moved to 2020 due to lack of available fundin  OPWC Funds Received for Middlebury Road
019CIP002	Sidewalk Street Tree Damage Repairs		\$	20,000		\$ 2	20,000	\$						s	20,000	- 020	,000		14				\$	325,000	\$		Resurfacing (\$175k grant,\$150k loan)
019CIP005	Miscellaneous Active Transportation Improvements (Bike, pedestrian and transit)		\$	10,000		\$ 1	0,000	7						\$	10,000		$\dashv$			-			s		-	10,000	Newly Added per KCC 6/17/15
018CIP012	Sanitary Sewer Televising		\$			s			_	s	70,000	-	-	\$	70,000		+		- 10						<del> </del>		
2011CIP007	Miller/Harvey/Steel Storm and Water Replacment		\$	178,500		\$ 17	8,500	\$ 5	526,500		70,000	\$	1,097,919	<u> </u>	1,802,919	\$ 94	,750	\$ 284,250			6	500,500	\$	-	\$		7 year rotation to complete City  OPWC Funds Obtained
018CIP009	North Water Street Improvements		s	201,000		\$ 20	1,000											204,230	-		\$	568,500	\$	947,500	\$	855,419	\$797,500 grant/\$150,000 loan
2019CIP004	Cont Main Charat Assault	4				3 20	71,000		-	-1				\$	201,000	\$ 144	,000						\$	144,000	\$	57,000	ODOT - Highway Safety Program Funding Sec
019CIP004	East Main Street Area Improvements  Lighting at Trail Crossings of Lincoln and		\$	150,000			0,000							\$	150,000	\$ 75	,000		Ü				\$	75,000	\$	75,000	Includes KSU Funding an additional \$75,000
019CIP007	Willow Streets  Mogadore Road Paving south of SR 261		\$	50,000			0,000		2-17					\$	50,000								\$	-	\$	50,000	Anticipate KSU Funding an additional \$50,000
	(Portage County)  Southwest Sanitary Pump Station		\$	40,000		\$ 41	0,000							\$	40,000				11		32		\$	-	\$	40,000	Kent Share of Portage County paving Mogado Road from Howe Road to SR 261
019CIP008	Specifications Update					3				\$ 2,1	187,008			\$	2,187,008				\$ 2,0	00,000			\$ :	2,000,000	\$	187,008	OEPA Loan required to fund project
			\$	10,000		\$ 10	0,000	\$	10,000	\$	10,000	\$	10,000	\$	40,000	2 17			- 11				\$	-	\$	40,000	WEST DEFINITION OF THE PROPERTY.
019CIP009	Walnut Street Reconstruction					\$	-				T.,		F.,	\$									\$		s		Design phase - funded through CDBG
015CIP012	Valleyview/Morris Water and Storm Improvements	- A 1				\$	-	\$ 4	164,794			\$	502,838	\$	967,632	P		\$ 183,300			\$	206,700	\$	390,000	\$	577,632	Total Prison Reliable Wilder
019CIP011	Downtown Parking Signs		\$	2,500		\$	2,500			10				\$	2,500			-					\$		s	2,500	
019CIP003	Pilot Sidewalk Programs		\$	30,000		\$ 30	0,000							\$	30,000								\$		\$	30,000	
019CIP010	Cuyahoga River Stanzas		\$	15,000		\$ 15	5,000	П			III AREL			\$	15,000				-21				s		\$	15,000	
011CIP010	SR 43 Signalization		\$	639,787		\$ 639	9,787			**				\$	639,787	\$ 607	798						s	607,798	s		Federal and State Grant Funds Included
992CIP013	Summit Street Traffic Signal Coordination		\$	147,580		\$ 147	7,580	s	8,850		A II			\$	156,430	\$ 73	790 \$	4,425			-		s	78,215	-		KSU Reimbursing 50% of costs
013CIP009	West Main Street - Spaulding Traffic Signal	- 1	\$	4,914		\$ 4	4.914							\$	4,914				-				s	1		4,914	The Francisco of Costs
018CIP008	Fairchild Avenue Traffic Signal Systems Analysis		\$	20,000		\$ 20	0,000				17	Т		\$	20,000								s		5	20,000	
018CIP014	Utility Mapping Update			T		\$	-	\$	7,500	\$	7,500	\$	7,500	\$	22,500				-				s		•	22,500	
018CIP007	ODOT POR-SR 261 Resurfacing (PiD 98381)		\$	20,000		\$ 20	0,000			- 15				\$	20,000								s		s	20,000	
17CIP007	Storm Water Rate Analysis			11 -		\$				- 1	Y-1,0	s	75,900	\$	75,900								s				
13CIP013	Garth/Spaulding & Suzanne Waterline Replacement					\$	-	\$	10,000					\$	10,000		+			-			s		6	75,900	Project Substantially Communication
018CIP010	Sunrise Bridge Replacement		\$	25,000		\$ 25	5,000				- 2			\$	25,000		+						s		s	25,000	Project Substantially Completed in 2018
17CIP006	SR 261 Re-visioning the Corridor		\$	21,400		\$ 21	1,400				15.5		1	\$	21,400								\$		\$	21,400	
18ADM001	City Web Site Update		\$	100,000		\$ 100	0.000				no letter			_	100,000		+							1 1	-	100,000	

Proj. No.	Project Name	Fire/E	MS T	Cap Pro		D-11.0	2019 Pro	grammed														
<u></u>		1		Cap Pro		Debt Serv	Gen Gov		Water	Sar	nitary	Storm		Total	1-0-0	2019 Programm	ed Reimbursement	s & Sale Notes/Bo	nds		Net	
2016ADM001	New Admin. Building			\$ 600,	000			_						Total	Gen Gov	Water	Sanitary	Storm	Total	$\exists$	Cost	Notes
2019CDD001	Code Enforcement Vehicle	-		22,0			\$ 600,0						\$	600,000	\$ 600,000				\$ 600	000 \$		\$188K budgeted in F#001/Reimbursement is fro
201CMD007	Aerial Lift Bucket Truck Replacement	1	-	150,0	-		\$ 22,0						\$	22,000					\$	- s	22,0	sale of old administration building
2019CMD001	CM, Misc Equipment	1	s	40,0			\$ 150,0	+-		-			\$	150,000					\$	- \$	150,0	000
2019CMD002	Pickup Trucks (1)	-		,	-		6	00 \$		\$	-		\$	40,000					\$	- \$	40,0	000
2018CMD004	Rubber Tired Front End Loader	-	s	101,7	50		2	-	15,000	-	15,000		\$	30,000	\$ -				\$	- \$	30,0	000
2019CMD003	Snowplow		\$		-+-		101,11		27,750	\$	27,750	\$ 27,75	0 \$	185,000					\$	- \$	185,0	00 Moved from 2018
2019CMD004	Vehicle GPS System		\$	33,00	-+-		\$ 190,00						\$	190,000					\$	- \$	190,0	
2019CMD005	Water Van	1			+		- 00,00	-	8,500		8,500		\$	50,000					\$	- \$	50,00	00 Moved from 2021
2019CMD006	SR 59 & SR 43 Catch Basin Repairs/Replacements	10	\$	25,00	00		\$ 25,00	\$	40,000				\$	40,000					\$	- \$	40,00	00
2010DSR002	Issue II Loan - Fairchild	1		5/4/2/2	s	12,824	20,00	+				25,000	\$	50,000					\$	\$	50,00	Prepratory work required to be completed before ODOT Paving of SR 59 and SR 43
2010DSR003	Issue II Loan - Elm/Mae/Morris	<del> </del>	+		s	4,300	\$ 4,30	-					\$	12,824					\$	\$		Zero Interest, Final Paymt Jan. 19
2010DSR004	Note Outstanding Fire Station	<del>                                     </del>			s		\$ 527,85						\$	4,300				-	\$ .	\$		00 Zero Interest
2013DSR001	Issue II Loan - Downtown Erie-Depeyster		+-		s	26,975	5-550	+					\$	527,853	\$ 255,000			= [	\$ 255,0	00 \$		Principal paydown of \$255,000
100,000	Lightcaring Vehicle Replacement		\$	9,00	0		121	-					\$	26,975					\$ -	\$		75 Zero Interest
2019KFD001	Fire Miscellaneous Equipment	\$ 35.	000		-		9,000	+	9,000	\$	9,000 \$	9,000	\$	36,000					\$ .	\$	36,00	0
019KFD002	Fire Vehicle Replacement Fund	\$ 350,	000		+-		\$ 35,000 \$ 350,000	-					\$	35,000					\$ -	\$	35,000	0
021KFD004	Fire Turnout Gear Replacement	\$ 32,	000		-		\$ 32,000	+					\$	350,000					\$ -	\$	350,000	0
019KFD004	Hydraulic Extrication Tools for New Heavy Rescue Truck "Jaws of Life"	\$ 95,	000		+-		\$ 95,000	┼					\$	32,000					\$ -	\$	32,000	Replace 12 sets each year for 3 years, beginning in 2019
	West Side Fire Station Expansion/Renovation	\$ 350,	500		-								\$	95,000					\$ -	\$	95,000	<b> </b>
	West Side Fire Station Roof	\$ 150,			+		\$ 350,500						\$	350,500					\$	\$	350 500	Part of comprehensive Station 2 renovation
016KFD005	West Side Fire Station Parking Lot	\$ 50,0			+		\$ 150,000	┼					\$	150,000					\$ -	\$		Part of comprehensive Station 2 renovation
015KFD008	leavy Rescue Related Equipment	\$ 13.7			+-		\$ 50,000 \$ 13,715	-					\$	50,000					5 -	\$		Part of comprehensive Station 2 renovation
019KFD006 F	Polaris Ranger Utility Vehicle	\$ 44.0			-			-					\$	13,715					-	\$	13,715	<del></del>
019KPD001 P	Police Miscellaneous Equipment		\$	37,500	+-		\$ 44,000 \$ 37,500	-			_		\$	44,000				:	· ·	\$	44,000	
019KPD003 R	Radar Units (9)		\$	12,000	+		37,500						\$	37,500	-				-	\$	37,500	
019KPD004	Officer Sidearms	<del></del>	\$	20,000	┼		20,000	-			_		<b>\$</b>	12,000 \$	-					\$	12,000	
019KPD005 P	olice Cruiser Replacements (6)		\$	200,000	┼		200,000							20,000 \$				3	_	\$	20,000	Reduced \$40,000 from previous plan
19KPD006 T	aser Assurance (Replacement) Program	<del> </del>	\$	7,400	-		7,400				_		\$	200,000				s	-	\$		One half of fleet replacement was advanced into 2018
017KPD003 C	ruiser Video Recorders		\$	45,000							-		\$	7,400				\$	-	\$	7,400	
13KPD003 E	mergency Sirens Replacement		\$	60,000	-		60,000				-			45,000 \$				\$	-	\$	45,000	Deferred From 2018
			100		<u> </u>		00,000						\$	60,000				s		s	60,000	

Proj No.	Project Name	F1 /F1-10	1 -					nmed Fundin							2019 Pm	rammed	Reimhumama-t-	& Sale Notes/Bo	a de			
, TOJ THU	Project Name	Fire/EMS	Cap F	roj	Debt Serv	Ge	n Gov	Water		Sanitary	Storr	m	Total	Gen Gov		ater	Sanitary	Storm	nds Total	-	Net	
																	Cuntary	Storiit	Total	-	Cost City	Notes
2011KSD001	SAC Roof Replacement		\$	15,000		\$	15,000	\$ 5	000,	\$ 5,000	\$	5,000	\$ 30,0	00					s -	T,	30,000	
2019KSD004	Misc. Roadway Lighting Equipment		\$ 1	10,000		s	10,000						\$ 10,0	00						+		
2019CDD002	Star of the West Land Purchase 3 Parcels		\$ 38	30,000		\$	380,000						\$ 380,0	00						+	10,000	
2019KSS001	IT System Bulld-out/Evaluation		\$ 2	20,000		\$	20,000	\$	-	\$ -	\$	-	\$ 20,0							+	380,000	
2019KSS002	AntiVirus System Replacement		\$ 1	5,000		\$	15,000	\$	-	\$ -	\$		\$ 15,0						s -	1,	20,000	
2019KSS003	Host Server for Virtual Server		\$ 1	5,000		\$	15,000	\$	- 1	\$ -	s	-+	\$ 15,0						\$	\$	15,000	
019KSS004	Windows 10 Upgrades		\$ 1	0,000		\$	10,000	\$	-	s -	s		\$ 10,0						\$ -	\$	15,000	
2019KSS005	Backup Firewall		\$	5,000		\$	5,000	<del></del>	- !	\$ -	s	-+	\$ 5,0						\$ -	\$		
2019KSS006	SQL Server for PD Beast Property		\$	5,000		\$	5,000		- ;	s -	s	-+	\$ 5,0						\$ -	\$	5,000	
2019KSS007	Fire Suppression for Server Room		\$ 2	0,000		\$	20,000		-		*	-	\$ 20,0					DA GALT	\$ -	\$	5,000	
2019KSS008	Time & Attendance Software for Citywide			0,000		\$	110,000		-+			12/11/11							\$ -	\$	20,000	
015KVM003	Vehicle Maintenance Specialties Maintenance	-		0,000			160,000	\$ 20	,000 8	\$ 20,000									\$ -	\$	110,000	
018WRF010	SCADA Updates			$\dashv$		\$	-			\$ 20,000									\$ -	\$	200,000	
.017WRF006	Final Clarifiers Weir Covers					s			- 1	20,000			\$ 20,0	lu .	4		- 4		\$ -	\$	20,000	Deferred \$20,000 to 2019 due to lack of fund
019WRF003	Concrete Repair Project					s			3	\$ 5,000		3	3						\$ -	\$	- 1	
019WRF001	WRF, Misc. Plant Equipment			-		\$			- 1										\$ -	\$	5,000	
019WRF002	Waterfall/Dam Annual Upkeep					5			-+			-	\$ 50,0						\$ -	\$	50,000	
	Sand blast and coat final clarifier			_		\$			- 3			-   3	\$ 10,0	0					\$ -	\$	10,000	
	Digester Heat Exchangers			-		•			3				\$ -						\$ -	\$		
014WRF004	Motor Control Center Replacement, Ph. II			+		s	5.45		-   3		-		\$ 5,4						\$ -	\$	5,437	
018WRF012	Construction  Radios for Lift Stations					s			\$			-   1	\$ 154,0						\$	\$	154,000	
	WTP, Misc. Plant Equipment			+		s	-		3	\$ 38,678		-   \$	\$ 38,6			_			\$ -	\$	38,678	
	Rehabiltate (2) Sand Filters			-		s		\$ 50,0				-   \$	\$ 50,00	<del></del>					\$ -	\$	50,000	
	Well Field Development			$\dashv$		ļ-			328			\$	6,3	+	-				\$ -	\$	6,328	
				+		\$		\$ 50,0	000			\$	50,00	0					\$ -	\$	50,000	
	2019 CIP Program Funding Totals for 2019:	1 120 045	£	200					-													
	3 region runding rotals for 2019;	1,120,215	<b>a</b> 5,652	2,331   \$	571,952	į \$ 7,:	344,498	\$ 2,293,1	138   \$	2,642,873	\$ 1,839	9.907 \$	14,120,41	5 \$ 2,175,3	8 \$ 9	71 075	\$ 2,000,000	\$ 775,200	\$ 5,922,513			

Proj. No.	Project Name	2019 Programmed Funding*  Fire/EMS Cap Proj Debt Serv Gen Gov Water Sanitary Storm Total Gen Gov Wester Sale Notes/Bonds Net	
		Storm Total Gen Gov Water Sanitary Storm Total Cost City	Notes

#### Legend:

- Red print denotes reappropriated funding, additionally appropriated funding, or other change from original project plan

General Government Funds Summary Analysis	20	19 for 2019
		CAP
Total Fire/EMS =	\$	1,120,215
Total Cap. Proj. =	\$	5,652,331
Total Fire/EMS plus Cap. Proj. =	\$	6,772,546
		50
Total Debt Service =	\$	571,952
Total General Government =	\$	7,344,498
Total Grants for Cap. Projects and Proceeds from Note/Bond =	\$	2,175,338
Total General Government Funds minus Grants & Note/Bond =	\$	5,169,160
Charter Target Estimate =	\$	3,545,933
Net General Government MINUS Target =	\$	1,074,634
or Year Re-appropriations MINUS Reimbursements associated with the Re-appropriations =	\$	548,593

Total Water Funds =	\$	2,293,138
Total Water Grants =	\$	971,975
Total Water Funds minus Grants =	\$	1,321,163
Total Sanitary Funds =	\$	2,642,873
Total Sanitary Grants =	\$	2,000,000
Total Sanitary Funds minus Grants =	\$	642,873
Total Storm Funds =	\$	1,839,907
Total Storm Grants =	\$	775,200
Total Storm Funds minus Grants =	\$	1,064,707
	_	

Total General Government Funds minus Grants & Note/Bond =	\$ 5,169,160
Total Water Funds minus Grants =	\$ 1,321,163
Total Sanitary Funds minus Grants =	\$ 642,873
Total Storm Funds minus Grants =	\$ 1,064,707
Total Local Funds Cost =	\$ 8,197,903

Proj. No.	Project Name	Fire VENAD	1 -				020 Progra			<u> </u>				-			2020 Programme	ed Reimbursements	& Sale Notes/Po-	nde		_	Net	
1 10, 110.	Froject Name	Fire/EMS	Ca	p Proj	Debt Serv		Gen Gov		Water	S	anitary		Storm		Total	Gen Gov	Water	Sanitary	Storm	105	Total		Net Cost	Notes
2020CIP001	Annual Sidewalk/Street Program - Construction		\$ 1	,432,500		s	1,432,500					1	20,000	s	1,452,500	6 400 500							City	LOSIWO Funda Para in Vicana
2020CIP002	Sidewalk Street Tree Damage Repairs		\$	5,000		s	5,000	+				-	20,000	•	ille alt	\$ 182,500				\$	182,500	\$	1,270,000	OPWC Funds Received for Mogadore Road Resurfacing (\$185k grant)
2015CIP014	West Main & Short Street Area Water Line & Sanitary Improvements					\$	-	s		s				3	5,000					\$	-	\$	5,000	Newly Added per KCC 6/17/15
2020CIP005	Miscellaneous Active Transportation Improvements (Bike, pedestrian and transit)	1 1	s	20,000		8	20,000			3				\$	-					\$	-	\$		Project removed due to budget constraints
2015CIP009			1000			5	-					A.1		\$	20,000					\$	-	\$	20,000	
2015CIP006		71				-		•				-		\$						\$	-	\$	•	Project delayed due to higher priorities
2018CIP009			\$ 1	.645,000		•	1,645,000		ED 000			-		\$	-					\$	•	\$		Pursuing Municipal Bridge Funds (\$1.5 million)
2013CIP012	Hudson Road/Franklin Township Project		s	,040,000		•		3	50,000					\$	1,695,000	\$ 1,287,400				\$	1,287,400	\$	407,600	ODOT - Highway Safety Program Funding Secu
0000010000	Participation		<del>                                     </del>			+	= 3,50	-		-		+-		\$	-					S		\$	•	Project removed until Franklin Twp. and PCEO restart the project
2020CIP006	North-South Sewer Planning Study		\$	- 100		\$				\$	-			\$						\$		\$	= .	Deferred to 2021 due to lack of funds
2018CIP012	Sanitary Sewer Televising					\$	-			\$	-			\$	-				- 4	\$		\$		Removed 2020 due to lack of funds
2020CIP007	ODOT - SR 59 Paving (PID 110168)		\$	365,000		s	365,000							\$	365,000					\$		\$	365,000	Funding Match for ODOT Urban Paving Funds AMATS Funding \$150,000 in pavement repairs i addition to Kent's Funds
2018CIP006	Sanitary Collection System - Planning Study					\$	7 -		1	\$	1.0			\$	-	7	A 9.0			6		s		Includes minor repairs to bridges
2019CIP004	East Main Street Area Improvements		\$ 1,	000,000		\$	1,000,000	,						\$	1,000,000	\$ 950,000				s	950,000		50,000	Removed for higher priorities Includes anticipated HSP Funding (90%) & KSU
2011CIP007	Miller/Harvey/Steel Storm and Water Replacment	- 14-	\$	60,000		\$	60,000	s	60,000					\$	120,000							•		Funding (5%)
2015CIP004	Majors/Stinaff/Cuyahoga Waterline Replacement		\$	100,000		\$	100,000	\$	100,000					\$	200,000					s		•	120,000	
2020CIP009	North Mantua Street Access Study					\$	10 11 11						Ť.	s	Trans.					s	•	•	200,000	
2020CIP011	Engineering Standard Construction Drawing Update		\$	12,500	-4	\$	12,500	\$	12,500	\$	12,500	\$	12,500	\$	50,000					•	_	\$	-	
2020CIP008	Franklin/Erie Street Curb Extension	4 1	\$	50,000		\$	50,000							s	50,000					s		•	50,000	Project performed in conjunction with adjacent
2013CIP008	Sanitary Sewer Model Update	4 4 - 4				\$				s				s						\$	1.53	3	50,000	development
2020CIP009	North Mantua Street Access Study		\$	20,000		\$	20,000	-				$\vdash$		\$	20,000						*	\$	*	Situation control to
2020CIP010	ADA Transition Plan		\$			\$	- ;					<u> </u>		s						\$		\$	20,000	
2016ADM001	New Admin. Building		\$ 7,0	000,000		\$	7,000,000							1994	7,000,000	\$ 5,500,000				\$		\$		Deferred to 2021 due to lack of funds
2020CMD003	Salt Storage		s			s								s	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<b>\$</b> 0,000,000				<del>                                     </del>		\$ 1	_	Reimbursement is from sale of old admin bldg?
2018CMD007	Street Sweeper		\$	150,000		s	150,000				_	9	70,000	**	220,000					\$	-	\$		Moved to 2021 due to higher priorities
2018CMD011	Hoe / Excavator		\$	-		\$		\$	-	s		s		\$						\$		\$	-	Moved from 2019
020CMD001	CM, Misc. Equipment		s	40,000		s	40,000		-	s	100	-		\$	40,000					\$		\$		Deferred to 2021 due to lack of funds
020CMD002	Pickup Trucks (2)			18.000		s	18,000		18,000	Ľ—	18,000	s		\$ \$						\$	- 1	\$	40,000	A consideration to the
020CMD004	One Ton Dump Truck			75,000	1	\$	75,000	-	.0,000	_	10,000	*	10,000	\$	72,000					\$	1	\$	12,000	A second pickup truck was added to replace one that was in a crash in 2019.
015CMD009	Stump Grinder			55,000		s	55,000			_		-	41		75,000					\$	-	\$	75,000	
2010DSR003	Issue II Loan - Elm/Mae/Morris			-	\$ 4,300	ļ. —	4,300					-		\$	55,000					\$		\$	55,000	Moved from 2019
					+ 4,300		4,300							\$	4,300		3		1	\$		\$	4,300	Zero Interest, Final Year

Proj. No.	Project Name	Fire/FNAC					kuzu Progra	ammed Funding	1*													
	· · · · · · · · · · · · · · · · · · ·	Fire/EMS		Cap Proj	Debt Serv		Gen Gov	Water		Sanitary	Sto	irm I				2020 Programm	ned Reimbursemen	ts & Sale Notes/Bo	onds	$\overline{}$	Max	
										- January		71111		Total	Gen Gov	Water	Sanitary	Storm	Total	$\dashv$	Net Cost	
2010DSR004	Note Outstanding Fire Station				\$ 262,65	0 6															City	Notes
2012DCD001	1	<del> </del>	+		202,03	0 \$	262,650	<u> </u>	- 1			- 1	\$	262,650	1					干		
2013030001	Issue II Loan - Downtown Erie-Depeyster	ł			\$ 26,97	5 \$	26,975							9.=					\$ -	\$	262,650	Final Year, Paid in Full in 2020
2020KFD001	Fire Miscellaneous Equipment	\$ 40,000	,		1	+		-					\$	26,975		İ			\$ -	s	26 975	Zero Interest
		40,000	<u> </u>			\$	40,000					- 1	\$	40,000				+	<del></del>	+-	20,010	Zero merest
2020KFD002	Fire Vehicle Replacement Fund	\$ 350,000				s	350,000							NGA					\$ -	\$	40,000	
2020KFD003	Station One South Bay Diesel Exhaust		+		<del> </del>	+							\$	350,000					s -	s	250.000	
	Extraction System	\$ 24,000				\$	24,000						s	24,000			-			<u></u> _	350,000	
2021KFD004	Fire Turnout Gear Replacement	\$ 32,000				e	22.000	<del> </del>				- 3	_	24,000	3 (5)				\$ -	S	24,000	
ZUIG. TOONS	West Side Fire Station Parking Lot		+			<b>"</b>	32,000					\$	\$	32,000					s -	+		Replace 12 sets each year for 3 years, beginni
201014	Lot	\$				\$							<b>.</b>						* -	13	32,000	in 2019
2016KFD007	West Side Fire Station capansion/Renovation	S	1					<del> </del>			<del> </del>		<u> </u>	*	\$ -				\$ -	\$		Currently in 2019 Budget
			-			5	*					s	\$	-		-			1.	+		and the state of t
2016KFD006	West Side Fire Station Roof	\$				\$													\$ -	\$	-	Currently in 2019 Budget
2020KPD001	Police Miscellaneous Equipment					-						\$	5	*					s -	S		Currently in 2019 Budget
			\$	37,500		\$	37,500					s	5	37.500	\$ -					+-		Currently in 2019 Budget
2020KPD002	Mobile Data Terminals Replacement (9)		\$	70,000		s	70,000							07,000					\$ -	\$	37,500	
2020KPDone I	Taser Assurance (Replacement) Program					ļ <u> </u>	70,000					\$	6	70,000	ľ				s -	1.	70.000	
	Taser Assurance (Replacement) Program		\$	7,400		\$	7,400					s		7,400			-	<del> </del>	1	Ļ	70,000	
2020KPD004	Fingerprint Machine Replacement		s	12,000		6	40.000				-			7,400				1	\$ -	\$	7,400	
201010000			<u> </u>	12,000		\$	12,000					\$		12,000						<del> </del>		
2019KPU007	Police Unmarked Vehicle Replacement (2)		\$	40,000		\$	40,000												\$ -	\$	12,000	
2019KPD008	Police Gas Masks Replacement (40)			177 777		-						\$		40,000					\$ -	s	40,000	
			3	17,000		\$	17,000					\$		17,000						-		
	Vehicle for Community Development		5	20,000		S	20,000		_				_						\$ -	\$	17,000	
011KSD001	SAC Roof Replacement					***	20,000					S		20,000	Í				\$ -	s	20,000	
			\$	15,000		\$	15,000	\$ 5,00	0 \$	5,000	\$ 5	5,000 \$		30,000			<del> </del>		-	Ľ.	20,000	
020KSD004	Misc. Roadway Lighting Equipment		s	10,000		s	40.000					- T		30,000					\$ -	\$	30,000	
00201455004	T.S			10,000		3	10,000					\$		10,000					s -	-		
020133001	T System Build-out		\$	-		\$	20	\$ -	s	_	s	-   \$			<del></del>				-	2	10,000	
019KSS004 V	Nindows 10 Upgrades			400.000		197			+		<u>*</u>	- 3					1		\$ -	\$		
			3	126,000		\$	126,000	\$	\$		\$	- 5	1	126.000						-		
020KSS002 \	/irtualization Software Relicensing	i	\$	5,000		\$	5,000	e e	-			-							\$ -	\$	126,000	
020KVM001 F	Pick-up Truck						0,000	-	\$	-	\$	- \$		5,000	ļ		1		\$ -	8	5,000	
			\$	20,000		\$	20,000	\$ 5,000	0 \$	5,000		s		30,000						<u> </u>	3,000	
020WRF001 V	VRF, Misc. Plant Equipment					\$	523							00,000					\$ -	\$	30,000	
20WPE002 W	Vaterfall/Dam Annual Upkeep					Ψ	3.5		\$	50,000		\$		50,000					s -	-	50.000	
201111 002	vateriali/Dam Annual Opkeep	-				\$	-		\$			s		101					3 -	\$	50,000	
020WRF004 W	VRF, Diffuser Replacement								-										\$ -	\$	- 0	eferred due to lack of funding
404105004						\$	**		\$	12		\$										
19WRF004  S	and blast and coat final clarifier					\$	_		s										\$ -	\$	- N	loved to 2021 due to lack of funding
20WRF005 E	lectrical Replacement								-			\$		-					\$ -	S	- N	loved to 2021 due to lack of funding
						\$	-		\$	15,000		\$		15,000								oved to 2021 due to lack or funding
)19WRF005 C	mergency Rehabilitation of #2 Primary					\$			-					-					\$ -	\$	15,000	eferred \$15,000 to 2020 due to lack of funds
	lew Plant Water Pump								\$	500,000		\$	5	00,000	i				\$ -		500,000	
						\$	-		s	5,000		2		5,000							500,000	
20WRF007 In	stall plant Emergency Generator Hook-up								+					3,000					\$	\$	5,000	
						\$	*		\$	20,000		\$		20,000					s a			
ZZVVKFU11 Fi	inal Clarifiers Rehabilition			-[		\$	2		s	81,000		S		1 000					\$ 14	•	20,000	_
							- 1		1 *	01,000		3		31,000	- 1	- 1	1		s =		81.000	

Proj. No.	Project Name	Fire/EMS	Cap Proi	Debt Serv	2020 Progra Gen Gov								2020 Pro	ammed D							
			1 2 2 2 2		Gen Gov	\	Nater	Sanitary	Storm		Total	Gen Gov	W.	ater	Sanitary Sanitary	& Sale Notes/Bo			Net		
020WRF008	Installation of Generator into Pretreatment Area					T			T						Curitary	Storm		Total	Cos City		Notes
020WRF009	Install Post Aeration Back-up Aerator System				3	-		\$ 30,000		\$	30,000						\$		\$ 3	30,000	Required to prevent OEPA Violations when por
	WRF Boiler Replacement				5	-		\$ 45,000		\$	45,000						\$		\$ 4	5.000	goes out at the WRF Required to prevent OEPA Violations when pov
	Replace Two Return Pumps				\$			\$ 45,000		\$	45,000				45,000		\$	45,000			goes out at the WRF NOPEC Funding
	Digester Heat Exchangers				\$ -			\$ 75,000		\$	75,000			5	75,000		•	75.000	<del> </del>		
					\$ -					\$	191						-		•		NOPEC Funding
	Well Field Development Paint KSU 400,000 Ground including Lead				\$ -	\$	50,000			\$	50,000						*		\$		Project Scope and Funding Plan in process
	Abatement				\$ -	\$	500,000			\$	500,000		\$ 5	250,000			\$				Contingent on EPA Approval and Grants
	WTP, Gravel Replacement in Recharge Basin				\$ -	\$	125,000			s	125,000		<u>*</u>	.30,000			\$	250,000	\$ 250	),000 (	OPWC: \$200k grant & \$50k loan
20WTP001	WTP, Misc. Plant Equipment				\$ -	\$	50,000				50,000						\$		\$ 125	5,000 (	CM to assist WTP to perform work in-house
19WTP002	Clean Well No. 13				\$ -	s				-	30,000						\$	-	\$ 50	0,000	
18WTP002	Clean Well No. 10				s -	5	35,000			*							\$	-	\$	- 1	Moved to 2019
	2019 CIP Program Funding Totals for 2020:	446,000	\$ 12,427,900	\$ 293.025	\$ 13,167,825					\$	35,000						\$	-	\$ 35	,000 h	Moved from 2018
				230,323	Ψ 13,107,825	3 1,	010,500	\$ 906,500	\$ 125,500	\$ 15	5,210,325	\$ 7,919,900	\$ 2	50,000 \$	120,000	S =	6 0	3,289,900	\$ 6,920		

#### Legend:

General Government Funds Summary Analysis	2	019 for 2020
	Γ	CAP
Total Fire/EMS =	\$	446,000
Total Cap. Proj. =	\$	12,427,900
Total Fire/EMS plus Cap. Proj. =	\$	12,873,900
Total Debt Service =	\$	293,925
Total General Government =	\$	13,167,825
Total Grants for Cap. Projects and Proceeds from Note/Bond =	\$	7,919,900
Total General Government Funds minus Grants & Note/Bond =	\$	5,247,925
Charter Target Estimate =	\$	3,589,933
Net General Government MINUS Target =	\$	1,657,992

	Total Water Funds =	\$ 1,010,500
	Total Water Grants =	\$ 250,000
Total Wa	ter Funds minus Grants =	\$ 760,500
	Total Sanitary Funds =	\$ 906,500
	Total Sanitary Grants =	\$ 120,000
Total Sanita	ary Funds minus Grants =	\$ 786,500
	Total Storm Funds =	\$ 125,500
	Total Storm Grants =	\$ -
Total Sto	rm Funds minus Grants =	\$ 125,500

Total Consul Consul		
Total General Government Funds minus Grants & Note/Bond =	\$	5,247,925
Total Water Funds minus Grants =	\$	760,500
Total Sanitary Funds minus Grants =	\$	786,500
Total Storm Funds minus Grants =	\$	125,500
Total Local Funds Cost =	8	6 920 425

Red print denotes reappropriated funding, additionally appropriated funding, or other change from original project plan

Proj. No.	Project Name	Fire/EMS	Cap F	Droi I	Dahi Carr		021 Progra										2021 Programme	ed Reimbursements	& Sale Notes/Bor	nds		T	Net	
		1 He/LIVIS	Cap r	-10]	Debt Serv		Gen Gov		Water		Sanitary	_L	Storm		Total	Gen Gov	Water	Sanitary	Storm	Ī	Total		Cost	Notes
	Franklin Ave/Indian Valley Sanitary Sewer Study					s				1		T		T.								丰	City	
V	SAC Parking Lot Replacement		\$ 21	80,000		s	280,000		40,000	) \$	40.000	-	40.000	\$		1 211				\$	(*)	\$	-	
	Annual Sidewalk/Street Program - Construction			70.000			1,670,000	-	40,000	, 3	40,000	-	40,000	-	400,000				1 1	\$		\$		To the second Margarette
	Sidewalk Street Tree Damage Repairs			5,000		s	5,000	+-		+-		\$	20,000		1,690,000	\$ 370,000				\$	370,000	90 \$	1,320,000	\$50k for Sidewalks Outside of Street Program \$370k received for Harris St from OPWC
021CIP005	Miscellaneous Active Transportation Improvements (Bike, pedestrian and transit)			20,000		s	20,000	-		-	-	-		\$	5,000					\$	-	\$	5,000	Added per KCC 6/17/15
015CIP004	Majors/Stinaff/Cuyahoga Waterline Replacement	e i				s		s	785,000	-			50,000	•	20,000					\$	-	\$	20,000	
	Leonard/Francis Waterline Replacement					s	-		700,000	+		3	50,000	•	835,000	1-1-				\$		\$	835,000	Potential OPWC Project
CIP	Sunrise Boulevard Improvements	1 -7-				s				+-				3	1,					\$	= =	\$	•	Project delayed due to higher priorities
020CIP004	Horning Road Improvements		s			\$				+				3						\$	-	\$		Pursuing Municipal Bridge Funds (\$1.5 million
018CIP012	Sanitary Sewer Televising					-				-				\$						\$		\$	<u> </u>	\$2,170,000 Project, need to determine extern Funding Sources
	East Main Pedestrian Lighting		\$ 10	00,000		\$	100.000			\$	70,000			\$	70,000					\$		\$	70,000	
	Walnut Street - Phase 1	- 4	. 0 .	2,000		\$	100,000			-	DOMEST	1	1 4 4	\$	100,000					\$		\$	100,000	
	North-South Sewer Planning Study		\$	,2,000		S	202,000	3	98,700		keel a	\$	77,500	\$	378,200	- (		44		\$	-	\$	378,200	Remaining Balance Funded by CDBG
10000	ADA Transition Plan		\$ 5	50,000		\$	E0 000			\$	50,000			\$	50,000					\$	•	\$	50,000	
021CIP007 S	Storm Sewer Design Stand		•	70,000		•	50,000	-					1	\$	50,000					\$	•	\$	50,000	
	Dodge Speet Sewer Lining					s						\$	25,000	\$	25,000					\$	-	\$	25,000	
	CM, Misc. Equipment		\$ 4	10,000		s	40,000			•	100,000			\$	100,000					\$	-	\$	100,000	
20CMD003 S	Salt Storage		s			s	40,000	•	•	13	1,50			\$	40,000					\$	-	\$	40,000	
021CMD003 F			\$ 2	20,000		s	20,000		5,000		5.000			\$		133				\$	-	\$	-	Moved to 2020 - "Salt Storage" and increased \$50K
021CMD002 F	Pick-up Trucks (1)				-	•	20,000	s	15,000	+	5,000			\$	30,000					\$	-	\$	30,000	
021CMD004 L	eaf Collector Truck, Chassie Only	1 21	<b>\$</b> 9	0,000		5	90,000	•	13,000	•	15,000	-		\$	30,000	- 11				\$		\$	30,000	
	loe / Excavator	6 1 2 1 7		0,000		s	100,000	s	50,000	e	50,000	e	50,000	\$	90,000					\$	-	\$	90,000	
021CMD006	Carpentry Shop Enclosure		-	0,000		s	20,000		5,000		5,000		50,000	-	250,000					\$		\$	250,000	From 2020
019CMD004 V	ehicle GPS System		\$	- 1		s	10,000	s		s	3,000			\$	30,000					\$	-	\$	30,000	
21CMD008 B	Brush Chipper		\$ 8	0,000		\$	80,000		<del></del>	,	1984			-	90,000					\$	-	\$		Moved to 2019
21CMD009 P	Paver		_	0,000		s	300,000					-		\$	80,000					\$	-	-		Increaseed cost by \$30K
21CMD012 S	Snowplow			0,000		s	200,000				100	-		\$	300,000					\$		\$		The state of the s
20CMD003 S	Salt Storage		-	0,000		\$	110,000			- 0	7			\$	110,000	T Fund				\$		\$	200,000	
010DSR003 Is	ssue II Loan - Elm/Mae/Morris			_	\$ -	\$	- 10,000	-		-				s		7/						\$		Moved to 2021 due to higher priorities
013DSR001 Is	ssue II Loan - Downtown Erie-Depeyster				\$ 26,975		26,975							4	26,975		- 1000			\$		\$		Paid in Full July 2020
19DSR001 N	ote Debt-Paint 2 Water Tanks					s	-	s		-	1112			<b>P</b>						\$	•	\$	26,975	Section 4
										<u> </u>		<u> </u>		\$						\$		\$	= # -	Project under evaluation, may not need to do based on scaled down operations.

Proj. No.	Project Name	Fire/EMS	Cap Pro	i Det	t Serv	2021 Prog	rammed									021 December	15.1.1					
			= 1	, , , ,	t Getv	Gen Gov		Water	San	itary	Sto	rm	Tota		Gen Gov	Water	d Reimbursements Sanitary	& Sale Notes/Bor		ital	Net	
2017ENG003	Engineering Vehicle Replacement		\$ 10.	000	T,	\$ 10.0								_				Otomi	1 10	ital	Cost City	Notes
2020IT001	SAC Building Fiber Connection			-		\$ 10,0		10,000	\$	10,000	\$	10,000	4	0,000				1	\$	-	\$ 40,0	000
2021KFD001	Fire Miscellaneous Equipment	\$ 40,000		_										-					\$		\$ -	\$770k for construction; Waiting for IT Review
2021KFD002	Fire Vehicle Replacement Fund	\$ 350,000			s									0,000					\$		\$ 40,0	00
2021KFD003	Tower 1819 Replacement	\$ -			\$									0,000					\$	-	\$ 350,0	00
2021KFD004	Fire Turnout Gear Replacement	\$ 32,000			\$	32,00	00					\$		-	\$ - 				\$	-	\$ -	Defer Project to 2022. Seek partial funding from KSU due to unique service needs.
2019KFD005	Replace Air Packs (entire department)	\$ 265,000			\$	265,00	-					\$		,000					\$	-	\$ 32,0	Deuter 40 control
2021KPD001	Police Miscellaneous Equipment		\$ 40,0	00	\$	40,00						\$		,000 \$	238,500				\$ 2	38,500	\$ 26,56	Deferred from 2019, contingent on FEMA AFG Grant
2021KPD006	Taser Assurance (Replacement) Program		\$ 7,4	00	\$		-					\$		,000					\$	-	\$ 40,00	00
½021KPD007	Police Ballistic Vests		\$ 35,0	00	\$	35,00	0					3		,400					\$	-	\$ 7,40	00
.021KPD004	Acquistion and Training of K-9 Team		\$ 15,0	00	\$	15,00	0					-   3		,000					\$	-	\$ 35,00	0
019KPD007	Unmarked DB cars (2)		\$ 40,0	00	\$	40,00						3		000				_	\$	-	\$ 15,00	0
011KSD001	SAC Roof Replacement		3 15,00	00	\$		+	5,000	<u> </u>	5,000 \$		5,000	40						\$		\$ 40,00	0
<sup>™</sup> -ma⊔uu4	Misc. Roadway L.y. 4uipment		\$ 10,00	00	\$		+			3,000 \$		5,000 \$	30,						\$	- ;	\$ 30,00	0
021KSD002	Standing Rock Cemetary - Wall Replacement		\$ 100,00	00	\$							\$	10,	-	4.5				\$	- !	\$ 10,00	0
021KSS001	T System Build-out		\$ -		\$		+		\$	-   \$		\$	100,	000					\$	-	\$ 100,00	
021KVM005	Service Truck		\$ 48,00	10	\$		+	16,000		6,000		- \$		_					\$	-	-	
21WRF001	VRF, Misc. Plant Equipment				\$		+			0,000		\$	80,						\$	- \$	80,000	
21WRF003	Concrete Repair Project			<del> </del>	\$					5,000		\$	50,0	-					\$	- \$	50,000	
21WRF002 V	Vaterfall/Dam Annual Upkeep				\$		-			0,000		\$		000 \$	-				\$	- \$	5,000	
20WRF011 F	inal Clarifiers Rehabilitation				\$	-	$\vdash$			4,000		\$	10,0	- -					\$	- \$	10,000	
14WRF004 M	Notor Control Center Replacements				\$		-			3,700		\$	594,0				\$ 337,500		\$ 33	,500 \$	256,500	Anticipated OPWC (includes \$50,000 no interest loan
11WRF010 D	digester Heat Exchangers			1	\$				\$ 4,000			\$	83,7	+					\$	- \$	83,700	
20WRF004 W	VRF, Diffuser Replacement				S					5,000		-+-	4,000,0						\$	- \$	4,000,000	
21WTP001 W	/TP, Misc. Plant Equipment			†	\$	2	s	50,000		5,000		\$	5,0		-				<u> </u>	\$	5,000	Delayed due to lack of funding
21WTP002 Li	ime Slacker including Installation				\$	4	s	130,000				\$	50,0						<b>.</b>	- \$	50,000	
21WTP003 C	lean Wells No.s 11			<del>                                     </del>	\$	-	s	35,000				\$	130,0						<b>.</b>	- \$	130,000	
21WTP004 R	eplace Kenworth Dumptruck				\$			180,000		$\dashv$		3	35,0	-					<u> </u>	- \$	35,000	
21WTP005 M	ogadore Tank Improvements			<del> </del>			\$	-	<del></del>			\$	180,0	+-					i	- \$	180,000	
	'ell Field Development						\$	50,000				-   5		-						- \$	-	
5WTP008 W	TP, Paint KSU 500,000 Gallon Elevated ater Tank				_		S	30,000				\$	50,00	00						· \$	50,000	
							T.					\$			]			S		- \$		Project moved to 2021 due to higher priorities and to align with potential OPWC funding

Proj No.	Project Name	Fire/EMS Cap Proj Debt Serv Gen Gov Water Sanitary Storm Total Gen Gov Water Sanitary Storm Total Gen Gov Water Sanitary Storm Total Cost Notes  City
	2019 CIP Program Funding Totals for 2021:	

#### Legend:

General Government Funds Summary Analysis	20	19 for 2021
		CAP
Total Fire/EMS =	\$	687,000
Total Cap. Proj. =	\$	3,607,400
Total Fire/EMS plus Cap. Proj. =	\$	4,294,400
Total Debt Service =	\$	26,975
Total General Government =	\$	4,321,375
Total Complete Co. D.		1
Total Grants for Cap. Projects and Proceeds from Note/Bond =	\$	608,500
Total General Government Funds minus Grants & Note/Bond =	\$	3,712,875
Charter Target Estimate =	\$	3,655,933
Net General Government MINUS Target =	\$	56,942

	_	
Total Water Funds =	\$	1,474,700
Total Water Grants =	\$	-
Total Water Funds minus Grants =	\$	1,474,700
Total Sanitary Funds =	\$	5,113,700
Total Sanitary Grants =	\$	337,500
Total Sanitary Funds minus Grants =	\$	4,776,200
Total Storm Funds =	\$	277,500
Total Storm Grants =	\$	
Total Storm Funds minus Grants =	S	277,500

Total General Governm	ent Funds minus Grants & Note/Bond =	\$	3,712,875
	Total Water Funds minus Grants =	\$	1,474,700
	Total Sanitary Funds minus Grants =	S	4,776,200
	Total Storm Funds minus Grants =	\$	277,500
	Total Local Funds Cost =	\$	10,241,275

Red print denotes reappropriated funding, additionally appropriated funding, or other change from original project plan

Proj. No. Project Name		Fire/EMS	1	Cap Proj	Dobt S			ed Funding*						100		2022 Programme	ed Reimbursements	& Sale Notes/Bon	de	Mat	
		T I E E I VIO		Cap Floj	Debt Serv	Gen Go	V	Water		Sanitary		Storm		Total	Gen Gov	Water	Sanitary	Storm	Total	Net Cost	Notes
2022CIP001	Annual Sidewalk/Street Program - Construction		\$	1,350,000		\$ 1,350	,000				s	20,000	s	1,370,000						City	CEOL C-1 A-1-1- ( C) 1
2022CIP002	Sidewalk Street Tree Damage Repairs		\$	5,000		\$ 5	.000 S						S	5,000					\$ -	\$ 1,370	000 \$50k Set Aside for Sidewalks Outside of Stree Programs
2022CIP005	Miscellaneous Active Transportation Improvements (Bike, pedestrian and transit)	SALE -	\$	30,000		\$ 30	,000			1 /			3						\$ -	\$ 5	000 Added per KCC 6/17/15
2015CIP017	Rellim, Lincoln & Bowman Area Waterline Improvement					s	- \$	50,00	10				•	30,000					\$ -	\$ 30	000
2018CIP012	Sanitary Sewer Televising					s	-	50,00					\$	50,000					s -	\$ 50	000 Study delayed till 2022 due to other priorities
019CIP004	East Main Street Area Improvements		s	2,600,000		\$ 2,600			\$	70,000			\$	70,000					\$ -	\$ 70	000
2022CIP006	000T - SR 43 Paving (PID # - TBD)		s	200,000				-			-	15-11	\$	2,600,000	\$ 2,470,000				\$ 2,470,000	\$ 130	O00 Includes anticipated HSP Funding (90%) & KS Funding (10%)
CIP	Sunrise Boulevard Improvements			200,000		\$ 200	,000						\$	200,000					s .	\$ 200	000 ODOT Urban Paving Program matching funds
022CIP004	Riverside Court Watermain		-			•	-						\$	•	1 1 1 1 1 1 1 1				\$ .	\$	- Pursuing Municipal Bridge Funds (\$1.5 million)
	Harris Street Sanitary Sewer Lining					\$	- \$	50,00	0				\$	50,000					s -	\$ 50	000
	CM Miscellaneous Equipment					\$	•		\$	150,000			\$	150,000					\$ .	\$ 150,	000
022CMD002			\$	40,000		\$ 40,	000 \$	•	\$				\$	40,000		30 M			\$ -	\$ 40,	000
022CMD004						\$	- \$	16,50	0 \$	16,500			\$	33,000					\$ -	\$ 33,	000
			\$	30,000		\$ 30,	000 \$	15,00	0 \$	15,000	\$	15,000	\$	75,000					s -	\$ 75,	000
	One Ton Dump Truck		\$	70,000		\$ 70,	000						\$	70,000		To all the			\$ -	\$ 70,	000
022CMD003			\$	160,000		\$ 160,	000						\$	160,000					\$ -	\$ 160,	000
	Roadside Mower		\$	60,000		\$ 60,	000						\$	60,000					s -	\$ 60,	000
	Storage Facility		\$	40,000		\$ 40,	000 \$	20,00	0 \$	20,000	\$	20,000	\$	100,000					\$ -	\$ 100,	000
022CMD009	Water Tank System		\$	50,000		\$ 50,	000			110			\$	50,000		RE-			s -	\$ 50,	000
	AntiVirus System Replacement		\$	15,000		\$ 15,	000 \$		\$	Total	\$		\$	15,000					\$ -	\$ 15,	
022KSS001	Network Equipment Replacement		\$	50,000		\$ 50,	000 \$	-4-	\$	1111	\$		\$	50,000					\$ -	\$ 50,	
013DSR001	Issue II Loan - Downtown Erie-Depeyster				\$ 26,975	\$ 26,	975		1 7.1				\$	26,975					s -	\$ 26,	
022KFD001	Fire Miscellaneous Equipment	\$ 40,000				\$ 40,	000	2 7		- Invent	1		\$	40,000					\$ -	\$ 40,1	
022KFD002	Fire Vehicle Replacement Fund	\$ 350,000			Tien	\$ 350,	000						\$	350,000							
021KFD003	Tower 1819 Replacement	\$ 1,250,000				\$ 1,250,	000			Den			e	1,250,000	\$ 1,150,000					\$ 350,0	
022KED004													•	1,250,000	\$ 1,150,000				\$ 1,150,000	\$ 100,0	Deferred Project from 2021. Seek partial addition funding from KSU due to unique service needs.
	Replace or Refurbish 2012 Lifeline Med Unit	\$ 200,000				\$ 200,	000						\$	200,000	\$ 200,000				\$ 200,000	\$	
022KPD001	Police Miscellaneous Equipment		\$	40,000		\$ 40,	000			ra			\$	40,000					\$ -	\$ 40,0	00
022KPD006	Taser Assurance (Replacement) Program		\$	7,400		\$ 7,	400			1			\$	7,400					\$ -	\$ 7,4	
22KPD00?	Dispatch Console Replacement		\$	500,000		\$ 500,	000						\$	500,000					s -	\$ 500,0	
KPD	Cruiser Replacement (6)		s	220,000		\$ 220,	000						s	220,000	e de la					\$ 220,0	
022KSD004	Misc. Roadway Lighting Equipment		\$	10,000		\$ 10,	000			14.1			\$	10,000							
722KSD001	Service Administration Building Remodeling		\$	140,000		\$ 140,	000 \$	20,000	\$	20,000	s	20,000	s	200,000						\$ 10,0 \$ 200.0	

Proj. No.	Project Name	Fire/EMS	C- D		2022 Progr	ammed Fundi	ng*									
		HEICIVIO	Cap Proj	Debt Serv	Gen Gov	Wate		Storm	7		2022 Programme	ed Reimbursements &	Sale Notes/Bond	s	Net	
2022KSS001	IT System Build-out							Stolli	Total	Gen Gov	Water	Sanitary	Storm	Total	Cost	Notes
					\$ -				s						City	
22WRF001	WRF, Misc. Plant Equipment				S				-					\$	\$ -	
22WRF002	Waterfall/Dam Annual Upkeep					-	\$ 50,	000	\$ 50,000					s -	\$ 50,000	
16WRF010	WRF, Electric Generator (Construction)		T = -		\$ -		\$ 10,0	000	\$ 10,000		- = -			c	6 40.000	
					\$ -		S	-	S					-	\$ 10,000	A STATE OF THE STA
22WRF003	Turbo 10 year replacement parts				\$ -		\$ 25,0	00			11 (20)			\$ -	\$ -	Replaced with Emergency Generator Hook-up 2020
	Motor Control Center Replacements				¢				\$ 25,000	1 /2 = 1		-		\$ -	\$ 25,000	
2WRF004	Aeration Basin Rehabilitation				• -		\$ 636,1	20	\$ . 636,120			\$ 359,000		\$ 359,000	\$ 277 120	Potential OPWC Funding
					\$ -	EL MA	\$ 58,5	00	\$ 58,500	1						
	NTP, Misc. Plant Equipment				\$ -	\$ 50	,000		\$ 50,000					-	\$ 58,500	
22WTP002	Clean Wells No.s 12				\$ -	\$ 35	000							\$ -	\$ 50,000	
:2WTP003	CO2 Installation and Build								\$ 35,000					\$ -	\$ 35,000	
1WTP004 V	Vell Field Development				\$	250	000		\$ 250,000		T PIE			\$	\$ 250,000	
	VTP Paint ISU 500,000 Gallon Elevated				\$ -	\$ 50	000		\$ 50,000	11= 1= =						
15WTP008 V	Vater Tank				\$ -	s								\$ - 	\$ 50,000	
			1/						•					\$	\$ -	Project moved to 2021 due to higher priorities a to align with potential OPWC funding
	2019 CIP Program Funding Totals for 2022:	\$ 1840,000	5.047.400			52										o and postant of tronuing
		S 20 20 20 20 20 20 20 20 20 20 20 20 20	5,617,400	\$ 26,975	\$ 7,484,375	\$ 556	500 \$ 1,071,12	20 \$ 75,000	\$ 9,186,995	\$ 3,820,000	s	\$ 359,000		\$ 4,179,000		

#### Legend:

General Government Funds Summary Analysis	20	19 for 2022
	Γ	CAP
Total Fire/EMS =	\$	1,840,00
Total Cap, Proj. =	\$	5,617,40
Total Fire/EMS plus Cap, Proj. =	\$	7,457,40
Total Debt Service =	\$	26,97
Total General Government =	\$	7,484,37
Total Grants for Cap. Projects and Proceeds from Note/Bond =	\$	3,820,000
Total General Government Funds minus Grants & Note/Bond =	\$	3,664,37
Charter Target Estimate =	\$	3,699,93
Net General Government MINUS Target =	\$	(35,558

Total Water	Funds = \$	556,500
Total Water (	Grants = \$	
Total Water Funds minus (	Grants = \$	556,500
Total Sanitary	Funds = \$	1,071,120
Total Sanitary C	Grants = \$	359,000
Total Sanitary Funds minus (	Grants = \$	712,120
Total Storm	Funds = \$	75,000
Total Storm C	Grants = \$	-
Total Storm Funds minus G	Grants = \$	75,000

Total General Government Funds minus Grants & Note/Bond =	\$ 3,664,375
Total Water Funds minus Grants =	\$ 556,500
Total Sanitary Funds minus Grants =	\$ 712,120
Total Storm Funds minus Grants =	\$ 75,000
Total Local Funds Cost =	\$ 5,007,995

Red print denotes reappropriated funding, additionally appropriated funding, or other change from original project plan

Proj No.	Project Name	Fire/EMS		Can Proi	I Date Co	2023 Progr										2023 Programn	ned Reimbursements	& Sala NotaciD	anda	-		
	. rojest riume	FILE/EIVIS	2	Cap Proj	Debt Serv	Gen Gov	V	Vater	Sa	anitary	Stor	m	Tot	al	Gen Gov	Water	Sanitary	Storm	Total		Net Cost	Notes
2022CIP001	Annual Sidewalk/Street Program -	- Page		4 400 000			_		_												City	Notes
	Construction		\$	1,400,000		\$ 1,400,00	0				\$ :	20,000	\$ 1,4	20,000					\$ -	\$	1,420,000	\$50k Set Aside for Sidewalks Outside of Street
2022CIP002	Sidewalk Street Tree Damage Repairs		\$	5,000		\$ 5,00	0						\$	5,000					s -	s		Programs Added per KCC 6/17/15
2022CIP005	Miscellaneous Active Transportation Improvements (Bike, pedestrian and transit)	died.	S	30,000		\$ 30,00	0						s	30,000	G TOTAL					-		Added per RCC 6/17/15
2018CIP012	Sanitary Sewer Televising					s -			s	70,000			s	70,000					3	9	30,000	
2021CIP004	East Main Street Pedestrian Lighting		\$	738,000		\$ 738,00							100	38,000					\$ -	\$	70,000	
2022CIP004	Riverside Court Watermain					\$ -	s	160,000											\$ -	\$	738,000	
2019CIP009	Walnut Street - Phase 2 Reconstruction		\$	175,200		\$ 175,200	1					,		60,000					\$ -	\$	160,000	The second section is a second section of
2015CIP017	Rellim, Lincoln & Bowman Area Waterline										\$ 4	2,100	\$ 2	17,300	- House				\$ -	\$	217,300	Remaining balance funded by CDBG
2015CiP009	Improvement Leonard / Francis Waterline Replacement					\$ -	\$	•	-			1	\$	*					\$	\$		Project delayed due to higher priorities
CIP						\$ -	\$	85,000					\$ 8	85,000	T. Harrie	6			\$	\$	85,000	Project delayed due to higher priorities
	Sunrise Boulevard Improvements		\$	•		\$ -	\$	•					8						\$	\$		Pursuing Municipal Bridge Funds (\$1.5 million
	CM Miscellaneous Equipment		\$	40,000		\$ 40,000	\$		\$			S	\$ 4	40,000	Te Munic				\$ -	s	40,000	
2023CMD002	Pickup truck					\$ -	s	16,500	\$	16,500		\$	§ 3	33,000					\$ -	s	33,000	
023CMD003	Easement Machine					s -			\$	55,000		5	\$ 5	55,000					s .	ļ.		
023CMD004	Electrical Equipment Van					\$ -	\$	17,500	\$	17,500		S		35,000					3	\$	55,000	
2023CMD005	Snow Plow		\$	210,000		\$ 210,000													\$ -	\$	35,000	
2023CMD006	Water Repair Van					\$ -	-	165,000				-+		10,000					\$ -	\$	210,000	
2013DSR001	Issue II Loan - Downtown Erie-Depeyster				\$ 26,975		+-	103,000				\$		55,000					\$ -	\$	165,000	
	Fire Miscellaneous Equipment	\$ 40,0	00		20,973		-					\$	2	26,975				10/10	\$ -	\$	26,975	to be a selected and the
	Fire Vehicle Replacement Fund		-			\$ 40,000					1 21	\$	4	10,000					\$	\$	40,000	
	Replace F-150 Fire Prevention Pickup Truck	\$ 350,0				\$ 350,000						\$	35	50,000	4.4				s -	\$	350,000	
2023KFD003	#1866	\$ 50,0	00			\$ 50,000		HE.				\$	5	50,000	-			7 7	s -	\$	50,000	
	Police Miscellaneous Equipment		\$	40,000		\$ 40,000						\$	4	0,000					s -	s	40,000	
2023KPD006	Taser Assurance (Replacement) Program		\$			s -						\$				5.00			5	s	.0,000	
KPD	Taser Replacements	1000	\$	25,000		\$ 25,000		1 -				\$	2	25,000								
KPD	Cruiser Replacements (5)		\$	200,000	70	\$ 200,000						s		0,000	Employe				3 -	\$	25,000	The state of the s
2022KSD004	Misc. Roadway Lighting Equipment		s	10,000		\$ 10,000								_					\$ -	\$	200,000	
2023KSS001	IT System Build-out					s .				E 5/85 L		-		0,000				2 2 2	\$ -	\$	10,000	
2023KSS002	Virtual Server Cluster Upgrade		s	50,000			1					2		-					\$ -	\$		
	Virtualization Software Licensing		s				-					\$	5	0,000					\$ -	\$	50,000	
	Air Conditioner Maintenance Machine			6,000		\$ 6,000	-			1436.5		\$		6,000					\$ -	\$	6,000	
			\$	4,200		\$ 4,200	\$	1,400	\$	1,400		\$		7,000					\$ -	\$	7,000	
023KVM002			\$	15,000		\$ 15,000	\$	5,000	\$	5,000	. 4	\$	2	5,000	dsil				s -	\$	25,000	
023KVM003	Tire Balancer		\$	2,400		\$ 2,400	\$	800	S	800		s		4,000					s -		4,000	

Proj. No.	Project Name	Fire/EMS	Cap Proj	Debt Serv	2023 Gen	Programr Gov	med Funding* Water	Sanitary	Storm		Total		2023 Programm	ed Reimburseme	ents & Sale N	otes/Bonds			Niet	
023KVM004	Floor Repair										Total	Gen Gov	Water	Sanitary		om	Tota!		Net Cost	Notes
			\$ 6,000		\$	6,000	\$ 2,000	\$ 2,000		T.				_					City	
23WRF001	WRF, Misc. Plant Equipment	4			6			7 2,000	-	\$	10,000						\$	\$	10,000	122
23WRF002	Waterfall/Dam Annual Upkeep				\$			\$ 50,000		\$	50,000							+	- 200	
					\$	y. <del>=</del> 2		\$ 10,000		s	10,000							- 1°	50,000	
	Rehabilitate #1 Primary Clarifier				\$			\$ 300,000								\$	-	\$	10,000	
3WRF004 F	Replace Mechanical System of Detritus Tank	4-4-			s		7	\$ 300,000		\$	300,000					5		\$	300,000	
22WRF004	eration Basin Rehabilitation				3	-		\$ 150,000		\$	150,000								450.000	
					\$	: <b>*</b> ?		\$ 429,000		s	429,000			0.00				-	150,000	
	VTP, Misc. Plant Equipment	j			\$	- \$	50,000	17		-				\$ 243,0	00	\$	243,00	\$	186,000	Potential OPWC Funding (includes a \$50,0 interest loan)
3WTP002 C	lean Wells No.s 13			- 1	•					3	50,000					\$		\$	50,000	
1WTP004 W	/ell Field Development					3	35,000			\$	35,000					s		-	35,000	
- 12	ank Cleaning and Inspection				\$	-   \$	50,000			\$	50,000				-			+-	35,000	
					\$	- \$	100,000	- 4			400.000					\$		\$	50,000	
3WTP004 Fi	Iter Actuator Replacement				\$					3	100,000					\$	-	\$	100,000	
					-	- 3	350,000			\$	350,000					s		5	350,000	
	2019 CIP Program Funding												JI			- '		ļ.	330,000	
_	2019 CIP Program Funding Totals for 2023: \$	440,000	\$ 2,956,800	\$ 26,975	\$ 3,423	3,775 \$	1,038,200	\$ 1,107,200	\$ 62.100											
			-	NAME OF STREET					02,100		5,631,275	-	\$ -	\$ 243,00	0 \$	- s	243,000		5,388,275	A Maria Maria

#### Legend:

 Red print denotes reappropriated funding, additionally appropriated funding, or other change from original project plan

General Government Funds Summary Analysis	20	019 for 2023
		CAP
Total Fire/EMS =	\$	440,000
Total Cap. Proj. =	\$	2,956,800
Total Fire/EMS plus Cap. Proj. =	\$	3,396,800
		23
Total Debt Service =	\$	26,975
Total General Government =	\$	3,423,775
Total Grants for Cap. Projects and Proceeds from Note/Bond =	S	
Total General Government Funds minus Grants & Note/Bond =	\$	3,423,775
Charter Target Estimate =	\$	3,743,933
Net General Government MiNUS Target =	\$	(320,158)

Total Water Funds	<b>=</b> \$	1,038,200
Total Water Grants	= \$	-
Total Water Funds minus Grants	- \$	1,038,200
Total Sanitary Funds	= \$	1,107,200
Total Sanitary Grants	= \$	243,000
Total Sanitary Funds minus Grants	= \$	864,200
Total Storm Funds	- \$	62,100
Total Storm Grants	= \$	
Total Storm Funds minus Grants	\$	62,100

Total General Government Funds minus Grants & Note/Bond =		
	_1 ~	3,423,775
Total Water Funds minus Grants =	\$	1,038,200
Total Sanitary Funds minus Grants =	\$	864,200
Total Storm Funds minus Grants =	\$	62,100
Total Local Funds Cost =	\$	5,388,275

Proj. No.	Project Name	Fire/EM	IS T	Cap Pro		-h.C			d Funding*			1000 110			2	024 Programme	d Reimbursements	& Sale Notes/Pon	ada	_		
		THEFEIN		Capric	J   D	ebt Serv	Gen Gov		Water	Sanitar	у	Storm		Total	Gen Gov	Water	Sanitary	Storm	Total	1	Net Cost	Notes
2022CIP001	Annual Sidewalk/Street Program - Construction		1	\$ 1,450	000		6 4450						一							1	City	
2022CIP002	Sidewalk Street Tree Damage Repairs				000		\$ 1,450, \$ 5.0	000				\$ 20,00	0 \$						\$ -	\$	1,470,000	\$50k Set Aside for Sidewalks Outside of Stree Programs
2022CIP005	Miscellaneous Active Transportation Improvements (Bike, pedestrian and transit)	4	5		000		\$ 40,0						\$						\$ -	\$	5,000	Added per KCC 6/17/15
2019CIP004			5	16,455,			\$ 16,455,						\$						\$ -	\$	40,000	
2018CIP012	Sanitary Sewer Televising									\$ 70	000		-		\$ 15,032,778			11 15	\$ 15,032,778	\$	1,422,778	Anticipated ODOT/AMATS Funding(83%) Anticipated KSU Funding (8.5%)
015CIP017	Rellim, Lincoln & Bowman Area Waterline							- \$	100,000		,000		\$						\$ -	\$	70,000	
015CIP009					E 71			·   \$	800,000		-	•	\$						\$ -	\$	100,000	Projected delayed due to higher priorities
024CMD001	CM Miscellaneous Equipment		s	45,	000		45,0				+		\$						\$ -	\$	800,000	
024CMD002	Pickup truck (2)							s	35,000	\$ 35	000	*	\$	101000					\$ -	\$	45,000	
024CMD003	Sewer Jet		\$	200,	000		200,0	-	100,000	Latin 1	000	\$ 400.00	\$						\$ -	\$	70,000	
024CMD004	One Ton Dump Truck		\$	80,				-	100,000	<b>4</b> 100,	000	\$ 100,00	0 \$						\$ -	\$	500,000	
024CMD005	Push Camera					5	9.			S 7.	500	2.50	3	80,000					\$ -	\$	80,000	
024CMD006	Asphalt Roller		\$	30,0	000	-	30,0	00		,	300	\$ 7,50	, 3	15,000					\$ -	\$	15,000	
013DSR001	Issue II Loan - Downtown Erie-Depeyster							+			+		3	30,000					s -	\$	30,000	
024KFD001	Fire Miscellaneous Equipment	š 40,	000			9	40,0	00					3	40.000					\$ -	\$		
024KFD002	Fire Vehicle Replacement Fund	\$ 350,	000			5		-					9	40,000 350,000					\$ -	\$	40,000	
024KFD003	Garage Doors - 12 of them	\$ 70,	000				70,0						\$		•				\$ -	\$	350,000	
024KPD001	Police Miscellaneous Equipment		\$	40,0	000	5	40,0							40,000	\$				S	\$	70,000	
023KPD006	Taser Assurance (Replacement) Program					s		+		* 1			-	40,000					\$ -	\$	40,000	
KPD	Taser Replacements (17)		\$	27,0	000	\$	27,0	00			+		\$	27,000					\$ -	\$	•	
022KSD004	Misc. Roadway Lighting Equipment		\$	10,0	000	s	10,0	00		7 7 1	+		s	10,000					\$ -	\$	27,000	
023KSS001	IT System Build-out					s		-			+		s							\$	10,000	
023KSS002	Virtual Server Cluster Upgrade					s							\$							\$	*	
020KSS002	Virtualization Software Licensing					s							\$							\$		
024WRF001	WRF, Misc. Plant Equipment					s	-			\$ 50,0	000		\$	50,000						\$		
024WRF002	Waterfall/Dam Annual Upkeep					\$	-			\$ 10,0			\$	10,000						\$	50,000	
023WTP001	WTP, Misc. Plant Equipment					\$		\$	50,000				\$	50,000						\$	10,000	
18WTP002	Clean Wells No. 10					\$		\$	35,000		+		\$	35,000						\$	50,000	
011WTP004	Well Field Development			g The		\$	- I.	\$	50,000				\$	50,000						\$	35,000	
024WTP003	Mogadore Tank Painting					\$		\$	600,000				\$	600,000						\$	50,000	
024WTP004	Replace 1-ton Dump Truck					\$	-	\$	60,000		+		\$	60,000						\$	600,000	
													Ļ	53,000			<u> </u>		\$ -	\$	60,000	

Proj. No.	Project Name	Fire/EMS	Cap Proj	2024 Proc Debt Serv Gen Gov	grammed Funding* Water	Sanitary	Storm	Total	Gen Gov	2024 Programmed	Reimbursements	& Sale Notes/Bo	onds	Net	
2024WTP005				s	\$ 50,000			\$ 50,000	Call Gov	Water	Sanitary	Storm	Total	Cost City \$ 50,000	Notes
	2019 CIP Program Funding Totals for 2024:	\$ 460,000	\$ 18,382,556 \$	- \$ 18,842,5	56 \$ 1,880,000	\$ 272,500	\$ 127,500	\$ 21,122,556	\$ 15,032,778	\$ -	\$ -	\$ -	\$ 15,032,778		

#### Legend:

General Government Funds Summary Analysis	2	019 for 2024
		CAP
Total Fire/EMS =	\$	460,000
Total Cap. Proj. =	\$	18,382,556
Total Fire/EMS plus Cap, Proj. =	\$	18,842,556
Total Debt Service =	\$	10
Total General Government =	\$	18,842,556
Total Grants for Car. Built		
Total Grants for Cap. Projects and Proceeds from Note/Bond =	5	15,032,778
Total General Government Funds minus Grants & Note/Bond =	\$	3,809,778
Charter Target Estimate =	\$	3,787,933
Net General Government MINUS Target =	\$	21,845

- 17	Total Water Funds =	\$ 1,880,000
	Total Water Grants =	\$
	Total Water Funds minus Grants =	\$ 1,880,000
	Total Sanitary Funds =	\$ 272,500
	Total Sanitary Grants =	\$
	Total Sanitary Funds minus Grants =	\$ 272,500
	Total Storm Funds =	\$ 127,500
	Total Storm Grants =	\$ -
	Total Storm Funds minus Grants =	\$ 127,500

Total General Courses 4.5		
Total General Government Funds minus Grants & Note/Bond =	\$	3,809,778
Total Water Funds minus Grants =	S	1,880,000
Total Sanitary Funds minus Grants =	s	272,500
Total Storm Funds minus Grants =	s	127,500
Total Local Funds Cost =	S	6,089,778

Red print denotes reappropriated funding, additionally appropriated funding, or other change from original project plan

### 2019 CAP P UPDATE 2019 - 2024 Project Descriptions

Proj.#	Description  The following narrative describes the major capital outlay needs identified above, including the justification to expend public funds.	2019	2020	2021	2022	2023	2024	6-Year Total 2019 - 2024
1992-013 1992CIP013	Summit Street Traffic Signal Coordination - This project will provide for the Installation of new traffic signals with central coordination from Water Street to East Corporation Line along the Summit Street corridor. Included in the design will be turning lanes where appropriate and access management.  Reimbursements: 2011, \$583,760 From ODOT and \$72,970 From KSU totaling \$656,730; 2012 \$436k (ODOT-HSP-R/W); \$89.5k (KSU Phase II Design and R/W) was funded at \$2,000,000; 2014 \$10,800,000 AMATS & Highway Safety.	\$ 156,430		1 7000	i alimi	E.A.	18-77-19	\$ 156,430
2019-004 2019CIP004	Area Q Ph. 5 Irma/Deidrick - Design and R/W have been funded in previous years; the 2011 funding is for Construction. The Irma/Diedrich neighborhood is a part of a bowl-shaped drainage basin referred to as Drainage Area Q., bounded by W. Main Street, Chelton Drive, Deidrick Road, and Francis Street. This area is characterized by street flooding due to what was inadequate capacity of the outlet sewer, which runs under W. Main Street then adjacent to Spaulding Drive [corrected previously], and discharging into Fish Creek. This improvement will involve the construction of the collector storm sewer system along Irma Street and Deidrick Road to relieve the flooding along these streets.				\$ 2,600,000			\$ 2,600,00
2022-006 2022CIP006	ODOT - SR 43 Paving (PID # - TBD) - This project is part of ODOT's Urban Paving Program of state routes through cities. It includes the paving of SR 43 from Stinaff Street to the northern City Limits.				\$ 200,000			\$ 200,000
2022-007 2022CIP007	Harris Street Sanitary Sewer Lining - This project consists of lining the existing sanitary sewer on Harris Street from West Street to Franklin Avenue to reduce infiltration into the sewer system.				\$ 150,000			\$ 150,00
2008-010 2008CIP010	Hudson Road Watermain Replacement - This project includes the replacement of undersized (4") and old (pre-1922) watermain along Hudson Drive From Wheatstone to Fairchild Avenue. The existing watermain has had several watermain breaks in this area and the undersized line have a detrimental impact on fire flows available from the watermain.	\$ 1,092,916					Page 1	\$ 1,092,91
2008-012 2008CIP012	SW Sanitary Pump Stations System - This project includes the replacement of two old pump stations within the City's Sanitary Collection System. These pump stations are located on Middlebury Road and Yacavona Drive. The pump stations serve an area located in the southwest portion of the City bounded by Stow to the West the Cuyahoga River to the South, Tallmadge Ave. to the East and Leonard/Francis/Chelton to the North.	\$ 2.187.008		10				\$ 2,187,000
2019-011 2019CIP011	<u>Downtown Parking Signs</u> - This project includes the purchase of temporary parking overflow signs to be used during significant events and festivals to direct out of town drivers to available public parking.	2.500			`			
2019-003	Pilot Sidewalk Programs- This project includes the creation of two new sidewalk programs to assist	\$ 2,500						\$ 2,500
2019CIP003 2019-010	property owners in addressing the condition of the sidewalks adjacent to their properties.  Cuyahoga River Stanzas - This joint project with Kent State University and Main Street Kent heightens the	\$ 30,000	P. P					\$ 30,000
2019CIP010	awareness of the Cuyahoga River to celebrate the 50th anniversary of the environmental movement that begun in part to the burning of the Cuyahoga River. The project includes static outdoor installations and a		E I SELECT				THE WAY	
2020-009	scrolling communal poem displayed in downtown locations.  North Mantua Street Access Study - This project includes evaluating the current street access points	\$ 15,000						\$ 15,00
2020-009 2020CIP009	along North Mantua Street (SR 43) from Roosevelt High School to north of the City Limits.							
2011-007 2011CIP007	Miller/Harvey/Steele Storm and Water Replacement Project - This project includes the necessary storm sewer improvements from Miller Avenue, Steele Street and Harvey Street to reduce the probability of flooding at the low spot on Miller Avenue between Lake Street and Steele Street. The project also includes the replacement of existing 6" watermain with 8" watermain due to a history of watermain breaks on Steele Street and appropriate connections to the newer watermain on Lake Street. The replacement of the storm sewer and watermain will require the full reconstruction of the streets due to the amount of disturbance to		\$ 20,000					\$ 20,000
2019-004	replace the utilities. The existing pavement is rated Poor with a Pavement Condition Index (PCI) of +/- 40. <u>East Main Street Area Improvements -</u> This project is currently in the planning phase trying to identify a	\$ 1,802,919	\$ 120,000					\$ 1,922,919
2019CIP004	solution to improve vehicular, bicycle and pedestrian safety along East Main Street from Willow Street to Horning Road. The Improvements are also intended to help preserve/improve the residential neighborhoods north of East Main Street and integrate the changes from Kent State University's Master Plan. Kent State University is assisting in the funding of this project.	\$ 150,000	\$ 1,000,000				\$ 16,455,556	\$ 17,605,556
2011-010 2011CIP010	SR 43 Signalization (South Water Street Traffic Improvements) - This project includes upgrading our traffic signal systems from SR 261 to Summit Street. This would add seven signals to the central traffic control system being constructed as part of the SR 59 Signalization Project. An additional left turn lane will be added from westbound SR 261 to southbound SR 43. AMATS and OPWC funding were obtained to assist in funding the construction and right-of-way costs of the project.							e 000 70
2019-006 2019CIP006	Lighting at Trail Crossings of Lincoln and Willow Streets - This is a joint project between the City and Kent State University to street lights to the existing trail crossings (Esplanade) at Lincoln and Willow Streets.	\$ 639,787 \$ 50,000						\$ 639,78
2013-009 2013CIP009	<u>West Main Street - Spaulding Drive Traffic Signal Replacement -</u> This project includes the replacement and upgrade of the traffic signal at the West Main Street/Spaulding Drive Intersection. The replacement is required due to a Motor Vehicle Accident (MVA). The traffic signal was temporarily repaired until the intersection could be replaced and upgraded to current standards.	\$ 4,914	, more					\$ 4,91
2013-013 2013CIP013	Garth, Spaulding and Suzanne Waterline Replacement - This project includes the replacement of approximately 3,300 feet of existing 6" watermain with 8" watermain on Suzanne, Garth, Spaulding and Silver Meadows. The project is required due to multiple watermain breaks that have occurred (18 breaks from 1996 - 2013).	\$ 10,000						\$ 10,00
2015-004 2015CIP004	<u>Majors/Stinaff/Cuyahoga Area Waterline Replacement</u> - This project includes the replacement and interconnection of approximately 2,000 feet of substandard watermains on Cuyahoga, Majors Lane and Stinaff. The purpose of the waterline improvement is to reduce necessary maintenance due to multiple breaks, upsize and loop the line for improved fire flow, add hydrants, and improve water quality.		<b>6</b> 000 000					6 4 025 00
2015-006 2015CIP006	<u>Sunrise Boulevard Improvements</u> This project wouldinclude replacing the bridge over Fish Creek, the waterline and the pavement and repair of the concrete and sidewalk on Sunrise Boulevard. The waterline work includes replacing 1770 feet of existing 6 inch with 8 inch pipe including valves, hydrants and service connections on Sunrise Boulevard from Main Street to Gayle Drive. The purpose of the waterline work is to	i nijik	\$ 200,000	\$ 835,000	r', maa	500	z Sami	\$ 1,035,000
	reduce necessary maintenance due to multiple breaks and increase the line size from 6 inches to 8 inches. There have been 9 breaks from 1996 to 2013.	\$ 25,000						\$ 25,000
2015-007 2015CIP007	Phase I - Cedar Street Reconstruction and Sanitary Replacement - The proposed project includes full depth reconstruction of Cedar Street from Cherry Street to Dodge Street. The length of work is approximately 930 feet and the width of Cedar Street will be 26 feet between curb faces. Concrete curb and gutter will be provided with new catch basins and new storm sewers to improve drainage along the roadway. Two existing sanitary sewers exist on Cedar Street. The project will replace an aging water line to eliminate	φ 25,000						20,000
2015-009 2015CIP009	an older failed sewer. Concrete driveway aprons and sidewalks will be provided. Lawn areas will be graded and seeded and street trees will be added along the roadway.  Leonard / Francis Waterline Replacement - The project would consist of replacing 1665 feet of existing 4 & 6 inch with 8 inch pipe including valves, hydrants and service connections on Leonard, and adding 876 feet of 8 inch pipe on Francis to connect Lenoard and Hampton to Main Street. The purpose of this improvement is to reduce necessary maintenance, increase fire flow, improve water quality, and provide	\$ 10,000						\$ 10,000
2015-012 2015CIP012	waterline interconnection.  Valleyview/Morris Water and Storm Improvements - Sewer and watermain on Valleyview Street from Lincoln Street to Morris Road and replacing the existing watermains on Morris Road from Valleyview Street to School Street. The project is required because there have been several structural issues since 2012 on the Valleyview storm sewer as well as 5 breaks on the water main from 1996 to 2014. The 4" & 6" watermain will also be upsized to improve fire flow in the area.	\$ -	\$	\$ -		\$ 85,000	\$ 800,000	
2020-007	ODOT - SR 59 Paving (PID #110168) - This project is part of ODOT's Urban Paving Program of state	\$ 967,632						\$ 967,632
2020CIP007 2015-017 2015CIP017	routes through cities. It includes the paving of SR 59 from the Stow/Kent border to River Street.  Rellim, Lincoln & Bowman Area Waterline Improvement - The project consists of over 3,000 feet of waterline replacements in the area that generally includes Rellim Drive, Bowman Drive and Lincoln Street. All waterlines will be replaced to an 8" minimum size. The project is required to improve water quality,		\$ 365,000					\$ 365,000
2017-007 2017CIP007	increase fire flow and replace watermains that have had 16 breaks from 1999 to 2014.  Storm Water Rate Analysis - The project consists of evaluating the current single ERU rate structure to determine potential other methods that would provide for better stratification (equity) in the single family ERU rate structure.		\$ -	7	\$ 50,000		\$ 100,000	\$ 150,000
2019-007 2019CIP007	ERU rate structure.  Mogadore Road Paving south of SR 261 (Portage County) - This project includes the resurfacing of Mogadore Road from Howe Avenue to SR 261 by Portage County. The funds included for this project will pay to resurface the portions of Mogadore Road that are located in the City of Kent. Oho Public Works Commission (OPWC) funding will be paying for a portion of this project.	\$ 75,900 \$ 40,000	2 170	a licerus	1 (2000)	L (No. 10)	- 13W	\$ 75,900 \$ 40,000

#### 2019 CAP PLAN UPDATE 2019 - 2024 Project Descriptions

Proj.#	Description  The following narrative describes the major capital outlay needs identified above, including the	2019	2020	2021	2022	2023	2024	6-Year Total
2019-001	justification to expend public funds.  Annual Sidewalk/Street Program Construction - [Also Years 2020-01, 2021-01, 2022-01, 2023-01 &							2019 - 2024
2019CIP001	2024-01] The combined annual Street/Sidewalk Program services the capital maintenance needs of the City's streets, sidewalks, curbs, and structures contained within the public right-of-way or related there too.							la l
	Work includes pavement resurfacing, repair and rehabilitation, base repair, pavement recycling, seal coats, crack sealing, pavement and subgrade fabric installation and restorative and reclaiming seal coats to extend pavement service life. Work also includes reconstruction of such items as underdrains, drainage structures,							
	manholes, water valve boxes, monument boxes and related items along with sidewalk replacement and repair of old deteriorated unsafe walk, connecting sections of walk which were never built or were removed							
	and never replaced and adding ramps and similar improvements to make walks more accessible and pedestrian friendly.							
2019-002	Sidewalk Street Tree Damage Repairs - This project was initiated by Kent City Council with a "motion to	\$ 1,659,000	\$ 1,452,500	\$ 1,690,000	\$ 1,370,000	\$ 1,420,000	\$ 1,470,000	\$ 9,061,50
2019CIP002	be replaced, with damage caused by City trees, starting with the oldest problems first." Oldest problems will			1				
	be based on reported complaints kept at the Engineering Division of the Service Department.	\$ 20,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 45,000
2020-006 2020CIP006	North-South Sewer Planning Study - This project includes determining potential options and phasing for replacement of the major north-south trunk sewer located along the Cuyahoga River.					0,000	0,000	
2020-011 2020CIP011	Engineering Standard Construction Drawings Update - This project includes the updates to the City's Standard Construction Drawings.			50000	)			\$ 50,000
			50000	D				\$ 50,000
2020-008 2020CIP008	The project to the interestation of the project to plantice to be in							
0000 040	conjunction with the proposed development on the southeast corner of the intersection that is planned to install a curb extension on Erie Street at the southeast corner of the intersection.		50000	)				\$ 50,000
2020-010 2020CIP010	<b>ADA Transition Plan -</b> This project includes inventoring current barriers to accessibility in the public right-of-way and developing methods to remove them.							r mino
2021-007	Storm Sewer Design Standards Update - This project includes updating the City's design standards for		- (	50000				\$ 50,000
2021CIP007	storm related infrastructure.							
2021-008 2021CIP008	<u>Dodge Street Sewer Lining -</u> This project consists of lining the existing sanitary sewer on Dodge Street from Cedar to Franklin Street to reduce infiltration into the sewer system.		C	25000	1			\$ 25,000
			C	100000	,-			\$ 100,000
2019006 2019CMD006								
2010.005	in-house due to there size and locations.	\$ 50,000						\$ 50,000
2019-005 2019CIP005	<u>Miscellaneous Active Transportation Improvements -</u> (Also 20-05, 21-05, 22-05, 23-05 and 24-05) This sustainability project is an annual project to provide miscellaneous minor improvements to improve active transportation modes (pedestrian, bike and transit) in the City. Typical items would consist of signing,							
2017-006	striping and potential minor walk improvements.  SR 261 Revisioning the Corridor - Planning Study - This is a joint study with AMATS and ODOT to study	\$ 10,000	\$ 20,000	\$ 20,000	\$ 30,000	\$ 30,000	\$ 40,000	\$ 150,000
	potential changes on SR 261 to improve safety, pedestrian and bicycle connectivity and potentially improve access. The project is predominantly funded and managed by AMATS.			-				file
2018-008	Fairchild Avenue Traffic Signal Systems Analysis - This project will analyze and adjust the timing and	\$ 21,400			7			\$ 21,400
2018CIP008								
2018-009	North Water Street Improvements - This project includes modifications to North Water Street from Main	\$ 20,000					l a	\$ 20,000
2018CIP009	Street to Brady to improve pedestrian and vehicular safety, improve cross walks and walkability, resurface Water Street and reconfigure the pavement markings to meet the goals of the project. This project has				1 11			
2018-012	received ODOT Highway Safety Program (HSP) funding.  Sanitary Sewer Televising - This annual project includes the televising of the existing sanitary sewer	\$ 201,000	\$ 1,695,000					\$ 1,896,000
2018CIP012	system to determine structural deficiencies and program their repair/replacement.	\$ 70,000	\$ -	\$ 70,000	\$ 70,000	\$ 70,000	\$ 70,000	\$ 350,000
2018-014 2018CIP014	<u>Utility Mapping Update</u> - This project will improve our existing utility infrastructure mapping, by field locating items to supplement the plan records and moving the information to a format that easier to access.							
2019-0008	Specifications Update - This project includes the updates to the City's construction standards.	\$ 22,500						\$ 22,500
2019CIP008 2019-009	Walnut Street Reconstruction- The proposed project includes full depth reconstruction of Walnut Street	\$ 40,000						\$ 40,000
2019CIP009 & 2021-009	from Cherry Street to Dodge Street. The length of work is approximately 900 feet and the width of Walnut Street will be 26 feet between curb faces. Concrete curb and gutter will be provided with new catch basins						1 50	
2021CIP009	and new storm sewers to improve drainage along the roadway. The existing aging water line with a history of water breaks will be replaced on Walnut Street. Concrete driveway aprons and sidewalks will be provided. Lawn areas will be graded and seeded and street trees will be added along the roadway.							
2021-006	East Main Street Pedestrian Lighting - This project includes the addition of pedestrian level lighting on		\$ -	\$ 378,200		\$ 217,300		\$ 595,500
2021CIP006	East Main Street from Depeyster Street to Willow. The lighting will improve the walkability of this corridor which will improve the use of the courthouse lot to supplement parking in downtown.			\$ 100,000		\$ 738,000		\$ 838,000
2018-007 2018CIP007	ODOT POR-SR 261 Resurfacing (PID 98381) - This is an ODOT/City maintenance project to resurface SR 261 in Kent. It includes approximately 1.9 of the divided highway section. The project is 80% funded and							Herei.
	managed by ODOT.	\$ 20,000						\$ 20,000
2021-004 2021CIP004	SAC Parking Lot Replacement - This project includes the replacement of the parking lot at the Service Administration Complex.		. ,	\$ 400,000				\$ 400,000
ADM-16-01 2016ADM001								
	includes finalizing the facilities and staffing to be housed in the new building. The building is to be located at the corner of Water Street and Haymaker Parkway.	\$ 600,000	\$ 7,000,000					£ 7.000,000
2022-004 2022CIP004	Riverside Court Watermain - This project includes the replacement of an existing 1 3/4" galvanized water main which was built prior to 1924 on Riverside Court. The existing main has had numerous breaks over the	\$ 000,000	\$ 7,000,000					\$ 7,600,000
	past several years.				\$ 50,000	£ 460,000		6 040 000
			0.44.077.500					\$ 210,000 \$ -
	Capital Projects	\$ 9,993,906	\$ 11,977,500	\$ 3,723,200	\$ 4,525,000	\$ 2,725,300	\$ 18,940,556	\$ 51,885,462
	City Web Site Update - The City of Kent website has been in steady operation for the past 15 years,							
2018ADM001	however there has been little effort to update the website to be more accessible and user-friendly to Kent residents and visitors. The City of Kent website no longer meets City administration's expectations to reach							
	our communication goals. A new City of Kent website will allow City administrators and staff to effectively communicate to residents and visitors in a way that resonates with the brand and lifestyle of Kent.	\$ 100,000						\$ 100,000
ODD 40 101	Budget & Finance/City Manager	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000 \$ -
019CDDXXX	Community Development Vehicle - The Community Service Division is requesting to replace vehicles used for XXX. All the vehicles were recommended for replacement by the vehicle maintenance division.	\$ 22,000	\$ 20,000	\$ -				e 40.000
	Community Development Projects & Equipment	\$ 22,000			\$ -	\$ -	\$ -	\$ 42,000 \$ 42,000
CM-19-07	Aerial Lift Bucket Truck Replacement - The aerial lift truck is used by the Central Maintenance Division			-				
	for trimming and pruning trees, hanging Christmas decoration, and assisting other departments in all types of aerial endeavors. It is very important that this truck is working at top performance as people are extended			- 1				
	into the air at great heights. The current unit was a used demo when it was purchased and will have been in service for the City for over 20 years. Originally programmed for purchase in 2014.							
CM-19-01	Central Maintenance Misc. Capital Equipment - [Also 2020CMD001, 2021CMD001, 2022CMD001	\$ 150,000	- 1 H		- 1			\$ 150,000
	2023CMD001 & 2024CMD001   This funding source allows the Central Maintenance Division to purchase					£ 40,000	f 45.000	\$ 245,000
019CMD001	small capital equipment items greater than \$2,500	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	2 4411AH1	5 45111111	
019CMD001 CM-19-02	small capital equipment items greater than \$2,500  Pickup Truck - (Replace 1 in 2019CMD002, 2 in 2020CMCMD002, 1 in 2021CMD002, 1 in 2022CMD002,	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 45,000	210,000
019CMD001 CM-19-02	small capital equipment items greater than \$2,500  Pickup Truck - (Replace 1 in 2019CMD002, 2 in 2020CMCMD002, 1 in 2021CMD002, 1 in 2022CMD002,	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 45,000	210,000

#### 2019 CAP F UPDATE 2019 - 2024 Project Descriptions

Proj.#	Description The following narrative describes the major capital outlay needs identified above, including the	2019		2020	2	2021	2022		2023		2024		6-Year Total
CM-19-003	justification to expend public funds.  Snowplow - Truck set up for street snowplowing and hauling various other materials. These trucks do more											201	19 - 2024
2019CMD003	than just snowplow as they are used all year. The oldest 2 trucks used for snowplowing are 2003 & 2004 model trucks, these two trucks would likely be shifted to other departments who utilize a truck this size for												
	less hours. The Water Plant has a 1996 model and Parks has a 1988 model, one would be replaced.	\$ 190,00	0		s							\$	190,000
	Snowplow - Truck set up for street snowplowing and hauling various other materials. These trucks do more than just snowplow as they are used all year. The oldest 2 trucks used for snowplowing are 2003 & 2004	,,,,,,,,											
	model trucks, these two trucks would likely be shifted to other departments who utilize a truck this size for less hours. The Water Plant has a 1996 model and Parks has a 1988 model, one would be replaced.												
014 04 000					\$	200,000	<u> </u>			N.		\$	200,00
024CMD003	Sewer Jet - Truck used for mainline jetting and it's essential during sewer back/up situations. Also used heavily for hydro excavations in any scenario involving underground utilities.						\$	-		\$	500,000	\$	500,00
022CMD004	Excavator - Performs various type of work including repairs on roads, water, sanitary sewer, storm sewer, etc. Central Maintenance keeps 3 excavators/backhoes in our fleet. Replacement for one of two backhoes Stump Grinder - The current stump grinder was purchased in 1995 and will be 25 years old when it is		-				\$ 75	000				\$	75,00
015CMD009	One Ton Dump Truck - Versatile truck that is used in many different ways. Assists in the larger trucks in		\$	55,000								\$	55,00
	snowplowing, hauling smaller material loads, and providing a truck that can fit in smaller areas. As these trucks age they get removed from snowplow duty and are used for brush collection and hauling material,										1700		
	and for filling pot holes. Estimated replacement for 2004 model truck  One Ton Dump Truck - Versatile truck that is used in many different ways. Assists in the larger trucks in		+				\$ 70	000			-	\$	70,00
	snowplowing, hauling smaller material loads, and providing a truck that can fit in smaller areas. As these trucks age they get removed from snowplow duty and are used for brush collection and hauling material,						+			S	00.000	\$	80,000
2023CMD003	and for filling pot holes.  Easement Machine - The piece of equipment will allow central maintenance to access currently inaccessible areas along easements to maintain our sewers.									•	80,000	Φ	60,000
2023CMD004	Electrical Equipment Van - This vehicle will replace the existing electrical van and is used to								\$ 55,000			\$	55,000
	repair/maintain the electrical equipment used to run our water and sewer systems.						1 500		\$ 35,000			\$	35,000
2023CMD005	Snow Plow - Truck set up for street snowplowing and hauling various other materials. These trucks do more than just snowplow as they are used all year. Plow trucks are programmed to be purchased every								\$ 35,000			φ	33,000
2023CMD006	water Repair Van - This vehicle will replace the existing secondary repair want that is used when two water								\$ 210,000			\$	210,000
EUZUCINIDUUU	trees are necessary. The water vans are rotated such that the newer vehicle is used first, thereby extending the life of the older water van.								\$ 165,000			\$	165,000
CM-18-04 2018CMD004	Rubber Tired Front End Loader - Replace existing Front End Loader model that has exceeded its useful life. Continued use is cost prohibitive due to high maintenance costs and lack of reliability.	\$ 185,00	0									\$	185,000
CM-19-05 2019CMD005	<u>Water Van</u> - The replacement of the Water Maintenance and Repair Van used to support utility distribution operations is required due to the age of the existing equipment.	\$ 40,00	0									\$	40,000
CM-18-07 2018CMD007	<u>Street Sweeper</u> - The purchase of a new Street Sweeper to replace the current equipment due to age. The City's Street Sweeper is used to clean weekly throughout the City and the cleaning operation supports the			000 000								•	220 000
CM-24-005 2024CMD005	City's Ohio EPA Storm Water Permit water quality requirements  Push Camera - Manual camera used primarily to view residential sewer service lines.	A. I	\$	220,000		H		2	T-E-11	s	15,000	\$	15,000
CM-24-006	Asphalt Roller - Equipment used when performing pavement repairs and other paving operations performed by Central Maintenance. The equipment is also used to compact aggregates used on driveways,									Ť	10,000		10,000
CM-20-03	Salt Storage - This project will replace the existing roof on the salt dome located near Plum Creek Park.									\$	30,000	\$	30,000
	The roof was installed in 1993. Several repairs have been made to date and it is need of replacement.		\$		\$	110,000						\$	110,000
CM-20-004 2020CMD004	One Ton Dump Truck - Versatile truck that is used for many different work types. Assists in the larger trucks in snowplowing, hauling smaller material loads, and providing a truck that can fit in smaller areas. As	F. Err											
	these trucks age they get removed from snowplow duty and are used for brush collection and hauling material, and for filling pot holes. Replacing a 1994 model truck.												
CM-21-03	Fork Lift - This purchase will be used for internal and external use to off load supplies delivered to central		\$	75,000		course in				-		\$	75,000
2021CMD003	maintenance. It will allow Central Maintenance to effectively use the storage facilities at 930 Overholt, by permitting vertical storage of heavy materials.			5.4.70	\$	30,000						\$	30,000
CM-22-003 22CMD003	<u>Leaftruck -</u> Leaf vacuum truck. Automated system for leaf collection program. Replacing one of two 1988 model trucks used for leaf collection.												
CM-21-11	Stencil Machine - This purchase will provide the division will the capacity to replace the new signage used				\$	90,000	\$ 160	000				\$	250,000
	downtown in house. It will also provide the additional efficiency when making signs in-house.				\$	250,000						\$	250,000
CM-21-06 2021CMD006	<u>Carpentry Shop Enclosure</u> - This project will provide new enclosed storage for additional materials that have been required primarily for the servicing of downtown. This includes trash cans, benches and other items as needed. Currently these items are stored outside, exposed to the elements.				\$	30,000						\$	30,000
CM-19-04 2019CMD004	Vehicle GPS System - This equipment will provide GPS locating units on all Central Maintenance vehicles.  The purpose is to provide information which will allow staff to better respond to residents questions. Typical					50,000	3.7						00,000
	questions involving leaf and brush pickup as well as snow plowing will be able to be answered more quickly and accurately with the units.											•	50.000
CM-21-08 2021CMD008	Brush Chipper - This purchase will replace one the existing three brush chippers.	\$ 50,00	0		\$							\$	50,000
CM-18-09	Paver - The Asphalt Paver is used to repair asphalt pavement throughout the City, including pavement			Alter	\$	80,000						\$	80,000
	damaged from watermain breaks. The current Paver is near the end of its usefully life and needs to be replaced.  Roadside Mower - Large mower to cut grass on all types of road right of ways, easements, and city owned				\$	300,000						\$	300,000
	property. Replacing a 1987 model tractor.						\$ 60	000				\$	60,000
	Storage Facility - This project includes the replacement of a non-heated, wood frame storage building at the Central Maintenance Yard off of Cherry Street. The facilities walls are displaying rot near the		1										
CM-22-009	foundations and a long term solution is needed.  Water Tank System - Tank for transporting water to construction site and for watering plant material.						\$ 100	000				\$	100,000
	Replacing a 1995 model truck.						\$ 50	000				\$	50,000
	Central Maintenance Equipment	\$ 685,00	0 \$	462,000	\$ 1,	160,000	\$ 588	000	\$ 538,000	\$	740,000	\$ 4	- 4,173,000
DC 40.04							n/o		nla			\$	
DS-10-01 DS-10-02 DS-10-03	Various Purpose Refunding Notes General Obligation Bonds Issue II Loan - Fairchild - Issue II Loan - Elm/Mae/Morris -	n/a \$ 12,82 \$ 4,30	4 0 \$	n/a n/a 4,300		n/a n/a n/a	n/a n/a n/a		n/a n/a n/a			\$ \$	12,824
DS-10-03 DS-10-04 DS-13-01	Note Outstanding Fire Station - Issue II Loan - Downtown Erie-Depeyster	\$ 527,85 \$ 26,97	3 \$	262,650 26.975		n/a 26.975	n/a	975	n/a			\$	790,503 134,875
DS-19-01	Note Outstanding - Paint 2 Water Tanks -	n/a	\$		\$	11-1	\$	-	\$ -			\$	10
	Debt Service	\$ 571,95	2 \$	293,925	\$	26,975	\$ 26	975	\$ 26,975	\$	-	\$	946,802
ED-17-03	Inspection Vehicle - The Engineering Division is requesting to replace vehicles used for construction			19,911									
2017ENG003	inspection and a minivan that is used by other departments when multiple staff to go to training. All the vehicles were recommended for replacement by the vehicle maintenance division.	\$ 36,00	0 \$		\$	40,000			Mille			\$	76,000
	Engineering Division	\$ 36,00	0 \$	-	\$	40,000	\$	-	\$ -	\$		\$	76,000
	Fire Department Miscellaneous Equipment - Funds are used each year to provide for smaller capital												
20XXKFD001	needs of the Kent Fire Department as they arise.	\$ 35,00	0 \$	40,000	\$	40,000	\$ 40	000	\$ 40,000	\$	40,000	\$	235,000
	<u>Fire Vehicle Replacement Fund</u> - This is an annual dedicated addition to this fund and is based on the current best available estimates of time and projected replacement costs. These annual additions to the reserve fund for major fire vehicle replacements are intended to be a conservative estimate based on										17		
	average optimal life of the current equipment.	\$ 350,00	0 \$	350,000	\$	350,000	\$ 350	000	\$ 350,000	\$	350,000	\$ 2	2,100,000
2016KFD006	West Side Fire Station Roof - \$150,000 - First Part of comprehensive project to add a pitched roof and an addition to the West Side Fire Station. This will take care of long term roof problems and addition to the West Side Fire Station.												
	storage capabilities to this station. Included is adding an emergency generator.	1500	20	0								\$	150,000
2018VED007	West Side Fire Station Expansion/Renovation - \$290,500 - Second part of a comprehensive project to	1300	JU							1		-	

#### 2019 CAP PLAN UPDATE 2019 - 2024 Project Descriptions

Proj.#	Description	2019		2020		2021	2022	2023	2024		6-Year
	The following narrative describes the major capital outlay needs identified above, including the justification to expend public funds.										Total 2019 - 2024
2016KFD00	West Side Fire Station parking lot - \$50,000 Third part of a comprehensive project. This will remove the gravel lot and replace it with a paved parking surface. Improvements will alleviate flooding concerns with										1 100
FD-24-03	engineering and storm water management.  12 Garage Doors: The planned replacement of the 12 overhead glass garage doors at KFD Station 1.	\$ 50,000	)	(	)	'					\$ 50,00
2024 KFD00 FD-15-08		· · · · · · · · · · · · · · · · · · ·						le uni	\$ 70	,000	\$ 70,00
2015KFD008	2018							,			
FD-19-05	Replace Air Packs - Replace air packs in 2021 for all firefighting personnel. Will Apply for FEMA Grant,	\$ 13,71	5								\$ 13,71
2019KFD005 FD-20-03	anticipate 90% Grant reimbursement.  Replace Station One South Bay Diesel Exhaust Extraction System - Need to replace non-functioning		_		\$	265,000			,		\$ 265,00
2020KFD003	exhaust system to reduce toxic exposure in FD Truck room.		\$	24,000							\$ 24,00
FD-21-03 2021KFD003	Tower 1819 Replacement - This vehicle is a 1994 Pierce Ladder Tower. Will seek partial funding from KSU. Defer project from 2021 to 2022.				s		\$ 1,250,000				£ 4.050.00
FD-21-04 2021KFD004	Replace Turnout Gear - Replace all firefighting turnout gear for personnel over 3 years. Will replace 12 sets each year for total of 36 sets. Will apply for FEMA Grant						\$ 1,250,000				\$ 1,250,00
FD-19-06	Replace Fire Prevention Pick-Up 1866 - This SUV vehicle is a 2009 model. Defer replacement to 2023	\$ 32,000	\$	32,000	\$	32,000		-			\$ 96,000
2019KFD006 FD-19-0X	Hydraulic Extrication Tools for New Heavy Rescue Truck "Jaws of Life" - Replace 20 year old tools in	<u></u>	-					\$ 50,000	!	_	\$ 50,000
2019KFD00X	C 2019 for \$95,000 Replace or Refurbish 2012 Lifeline Med unit in 2022 - Replace or refurbish 10 year old Med Unit in 2022.	\$ 95,000	)			0.00					\$ 95,000
2018KFD00> FD-22-0X	Polaris Ranger Utility Vehicle: New Utility Vehicle used for rescue and transport of patients involved						\$ 200,000				\$ 200,000
	in off-road incidents.	\$ 44,000 \$ 1,120,215		440.000		007.000	0.4040.000	110.000			\$ 44,000
	Fire Department Equipment	\$ 1,120,215	3	446,000	\$	687,000	\$ 1,840,000	\$ 440,000	\$ 460		\$ 4,993,215 \$ -
	Health Department	\$ -	\$	mater-	\$	-	\$ -	\$ -	\$	=	\$ - \$ -
DD VV 06			1								\$ - \$ -
PD-XX-06 20XXKPD006								· .			
	discontinued. In 2020 the other half of inventory (16) will be replaced for free. NO MORE option of renewing the Assurance Plan. This will keep our annual cost under \$7400 until those renewals are expired-or renewed.										
PD-XX-01	in 2024 and 2025. FULL AMOUNT NEEDED THROUGH 2024 THEN HALF IN 2025.  Police Department Miscellaneous Equipment - Funds are used each year to provide for smaller capital	\$ 7,400	\$	7,400	\$	7,400	\$ 7,400	\$ 25,000	\$ 27,	,000	\$ 81,600
20XXKPD001	needs of the Kent Police Department as they arise.	\$ 37,500	, s	37,500	s	40,000	\$ 40,000	\$ 40,000	\$ 40	.000	\$ 235,000
PD-17-02 2017KPD002	Police Unmarked Vehicle Replacement - The Police unmarked vehicle replacements are estimated during future years but will only be replaced as needed. (PUSH TO 2020)			,		-,230	70,000	.5,555	70,		
KPD	Cruiser Replacements (4) in 2022 (5) in 2023 (2) K-9 crusiers will not need replaced until 2026. In		\$	40,000							\$ 40,000
	2022 four of the cruisers placed in service in 2018 will need to be replaced. In 2023, 5 will need to be replaced. This includes equipping and marking of cruisers. (Does not include video/MDTs)						e 000.000				
PD-??-??	Police Emergency Siren Replacement - The emergency siren replacement is projected for the sites at	e co.000	1				\$ 220,000	\$ 200,000			\$ 420,000
PD-21-07	Fairchild and Rec Center (Franklin Ave) - Pushed from 2017  Police Ballistic Vests - Replacement of the Police Department's personnel's ballistic vests is consistent	\$ 60,000	+								\$ 60,000
2021KPD007	with the Collective Bargaining Agreement 5-year replacement policy. Most of the officers are in this replacement series.										
PD-17-03	Cruiser Video Recorders - The cruiser video recorders have become an invaluable tool in the prosecution	·	+-		\$	35,000		-			\$ 35,000
2017KPD003											
PD-22-??	has been pushed since 2017.	\$ 45,000	1			Jle	F44				\$ 45,000
	Dispatch Console Replacement Current console was moved from the old location to the new and will need										
PD-20-??	to be replaced in 2022 (estimate \$500,000)  Gas Masks - All department masks are dry and cracked and need replaced. (Estimate \$17,000)		+				\$ 500,000				\$ 500,000
2021KPD0?? PD-21-04	Acquisition and Training of K-9 Team - Anticipate retirement of one of the department K-9 teams, Janik.		\$	17,000		1-0)					\$ 17,000
2021KPD004					\$	15,000					\$ 15,000
PD-19-03 2019KPD003	Radar Units (9) - Last purchased in 2012 and will require replacement as they are subject to exterior weather conditions.	\$ 12,000				,					\$ 12,000
PD-19-04 2019KPD004	Officer Sidearms - Purchased in 2009, sidearms have a life expectancy of 10-years, total number of weapons to be replaced 45.	\$ 20,000									\$ 20,000
PD-19-05 2019KPD005	Police Cruisers Project - (Qty. 9 6, Total Shown) - The year 2019 will complete four years with the current			-							20,000
PD-19-07	Unmarked Detective Bereau Cars (2)	\$ 200,000	+								\$ 200,000
2019KPD007 PD-20-02	Mobile Data Terminals (9) (12) This request is intended to provide for the replacement of fifteen	\$ -			\$	40,000				!	\$ 40,000
2020KPD002											
	chance that the technology becomes pricier by then. Actual amount spent in 2015 was \$80k.										
PD-20-04	Fingerprint Machine This request is intended to provide for the replacement of one fingerprint machine		\$	70,000						3	\$ 70,000
2020KPD004	with digital scanning capability.		\$	12,000							\$ 12,000
	Police Department Equipment	\$ 381,900	\$	183,900	\$	137,400	\$ 767,400	\$ 265,000	\$ 67,0		\$ 1,802,600
SA-11-01	SAC Roof Replacement - The Service Complex roof is identified as needing replaced because it is									9	
2011KSD001				00.000		00.000					
2022KSD001	Service Administrative Building Remodeling - This funding will be used to clean up and reorganize	\$ 30,000	\$	30,000	\$	30,000				3	\$ 90,000
	the vacated space by the Finance Department, as well as clean and prepare the storage cages vacated by the finance, law, HR, and Council archives. This will allow for painting and maintenance							1 - 1 - 1 - 1			100
2040CDD000	of the SAC building. Star of the West Land Purchase 3 Parcels - This funding will be used for the purchase of 3 parcels	\$ 380,000					\$ 200,000			\$	200,000
2019CDD002	was made in hopes of a quick sale to be a catalyst for rebuilding the area.	12	-				,			. \$	380,000
SA-18-04 2018KSD004	Misc. Roadway Lighting Equipment - [Also 2019KSD004, 2020KSD004, 2021KSD004 & 2022KSD004]  This project is required to replace City owned light poles that are damaged by motor vehicle accidents. The	¢ 40.000	•	10.000	e	10.000	. 40.000			200	
SA-21-02	funds are typically reimbursed through insurance claims.  Standing Rock Cemetery - Wall Replacement - This project will replace the retaining wall along SR 43 at Standing Rock Cemetery.	\$ 10,000	\$	10,000	Þ	10,000	\$ 10,000	\$ 10,000	\$ 10,0	000 \$	60,000
:UZ INODUU2	Standing Rock Cemetery.				\$	100,000				\$	
	Service Department, Facilities, Capital Maintenance and Capital Projects	\$ 420,000	\$	40,000	\$	140,000	\$ 210,000	\$ 10,000	\$ 10,0		830,000
2010/2000	Time and Attendance Software For Otherside Instrumentalis	<b>.</b>		,						\$	-
SS-19-01	Time and Attendance Software For Citywide Implementation	\$ 110,000								\$	
SS-19-02	IT System Build Out	\$ 20,000			\$	-				\$	20,000
	Antivirus System Replacement Endpoints & Servers - We have extended the current deployment (2014) by 2 years. This deployment of the newest software technology will begin the next 3yr deployment.	\$ 15,000					\$ 15,000			\$	30,000
	Additional Host Server for Virtual Server Cluster - Allows for further consolidation of servers and allows for the upgrade of the City's server infrastructure	\$ 15,000								\$	
SS-19-04 2019KSS004	Windows 10 Upgrades - Many of our machines continue to run Windows 7. Microsoft ended mainstream										.5,300
	support on 1/13/2015. Microsoft will end extended support 1/14/2020. No other security or bug fixes will be issued for the operating system. All machines running windows 7 will need to be upgraded or replaced.	\$ 10,000	\$	126,000						\$	136,000
SS-19-05 2019KSS005	Backup Firewall - This will provide the City with a 2nd internet connection. This will allow us to have a fail-										25,000
2013140000										\$	5,000
SS-19-06	system.	\$ 5,000								4	5,000

### 2019 CAP F UPDATE 2019 - 2024 Project Descriptions

Proj.#	Description  The following narrative describes the major capital outlay needs identified above, including the justification to expend public funds.	2019	9	20:	20	202		2022	2	2023	2024		6-Year Total )19 - 2024
SS-19-07 2019KSS007	Fire Supression for Server Room at New PD - Request for inert gas system was denied during design and build for the building. There is still a water based system in the server room which would cause catastrophic damage to the equipment is it is ever activated. We need to purchase and install an inert gas system and remove the existing sprinkler system. Architects called the current system "dry" because the lines are not charged at all times, "wet" only when activated. In response to an event like a fire, an inert gas system is the most effective system designed to minimize damage. Other systems, like "Clean agent" systems, require extensive cleanup after an event. Inert gas usually only requires venting the room properly before access is allowed.	\$ 20	0,000		2							\$	20,000
	Virtualization Software Relicensing			\$	5,000				\$	6,000		\$	11,000
SS-22-01 2022KSS001 SS-23-02	Network Equipment Replacement - Plan for replacement between years 5-8 of ownership. All replaced Q4 2017  Virtual Server Cluster Upgrade							\$ 50,000				\$	50,000
2023KSS002	Villadi Sciver Sidster Spyrade								\$	50,000		\$	50,00
	Safety & Service, Communications and IT	\$ 200	0,000	\$ 13	31,000	\$	-	\$ 65,000	\$	56,000	\$ -	\$ \$ \$	452,00
VM-10-01 2010KVM001	<u>Fueling Station Replacement/Relocation</u> - This capital project will remove the City's buried gasoline and diesel fuel tanks and relocate the City's fueling facility closer to Vehicle Maintenance placing above ground storage tanks at a new secure location.							48			New York	\$	
VM-15-01 2015KVM001	Vehicle Maintenance Addition - Additional parts storage and public restroom.	\$ 200	0,000									\$	200,000
	<u>Air Conditioner Maintenance Machine</u> - This is a replacement machine for vehicle maintenance to repair/maintain the air conditioning units in the City's vehicles.								\$	7,000		\$	7,00
	<u>Tire Storage</u> - This project will expand the storage area included with the vehicle maintenance building and will be used to store replacement tires. <u>Tire Balancer</u> - This is a replacement machine used to balance tires.	\$	-						\$	25,000 4,000		\$	25,00 4,00
2023KVM004	Floor Repair - This project is required to repair the floor in the vehicle maintenance building where the old vehicle lifts had been installed. The old lifts are no longer operable and have been replaced by other lifts that	n Neg	199.		N						High X		
VM-20-01 2020KVM001	do not require the same modifications to the floor of the building.  Pickup Truck - Central maintenance has thirteen (13) pick-up trucks in the fleet and the worst trucks have significant corrosion, which has required their replacement.	LIE-M		\$ 3	30,000			(halsy)	\$	10,000	Esperario Contractor	\$	30,00
VM-21-05 2021KVM005	Service Truck - This vehicle is used by vehicle maintenance to repair broken down vehicles that have broken down and need to be repaired in the field. The existing vehicle to be replaced was purchased in												
	1998.						,000			40.000		\$	80,00
WR-11-10	Vehicle Maintenance	\$ 200	0,000	\$ 3	30,000	\$ 80	,000	\$ -	\$	46,000	\$ -	\$	356,00
011WRF010	Digester Heat Exchangers - The two existing heat exchangers are circa 1965 and in need of replacement.	\$ 5	5,437				ik)		4			\$	5,43
WR-20-011 2020WRF11	<u>Final Clarifier Rehabilitation -</u> This project includes rehabilitating the four final clarifiers. This includes sandblasting and recoating, replacing the drive units, installing new weir covers and replacing safety handrails where necessary.			\$ 8	31,000	\$ 594	,000	and particular				\$	675,00
WR-14-04 014WRF004	Motor Control Center Replacement Project - Several motor control centers (MCC's) are old (circa 1950 - 1964) and need to be replaced. This project includes replacing the remaining original motor controls centers		263		71,000		,000					Ť	
WR-19-03	in the facility.  Concrete Repair Project - [Also 2021WRF003] There are several areas located around the plant where	\$ 154	4,000	\$	-	\$ 83	,700	\$ 636,120				\$	873,82
019WKF003	the concrete has deteriorated over the years. While we have used City staff to repair some of these areas, others are large enough and difficult enough that they require an outside contractor. These areas are mainly located in the main flow channels and tanks of the plant.		5,000									\$	5,00
WR-19-01 019WRF001	WRF, Misc. Plant Equipment - [in YEAR WRF-19-01, WRF-20-01, WRF-21-01, WRF-22-01, WRF-23-01 & WRF-24-01] Funds are used each year to provide for smaller identified capital needs at the Water		,,,,,,,									Ť	
WR-19-05	Reclamation Facility.  Emergency Rehabilitation of #2 Primary Filter - The #2 primary filter was damaged to the point of being	\$ 50	0,000	\$ 5	50,000	\$ 50	,000	\$ 50,000	\$	50,000	\$ 50,00	0 \$	300,00
019WRF005	inoperable after it was put into normal operations so that maintenance work could be done to the #1 Primary filter. This project includes replacing the damaged scrapers/skimmes, truss arms, torque limiter, support							1 1 1 1 1 1 1 1			Test and		
WR-20-06	shaft and other anscillary items to get the #2 Primary Filter back in service.  New Plant Water Pump - This pump draws plant water for use in the rest of the plant. The previous pump			\$ 50 \$	5,000		-					\$	500,00
WR-20-07	falled and the spare was put into service, therefore a new spare needs to be purchaed.  Install Plant Emergency Generator Hook-up - This project includes providing a second back-up to power the plant if there is an extended power outage and the primary back-up is inoperable.	green			20,000	FF BE	745	1 51/2	-		(0-10) A	\$	20,00
WR-20-08	Installation of Generator Into Pretreatment Area - The WRF received a used generator from the old police building and this project would permit that generator to be put into service during a short term power	1 1	les.			10/10		7-7-44					
WR-20-09	outage.  Install Post Aeration Back-up Aerator System - This project would provide the capabilities to keep the post aeration system operable during a short term power outage. This will prevent a violation from the	-		\$ 3	30,000	E jui		11,507		Dig		\$	30,00
WR-20-10	OEPA caused by the power outage.  WRF Boller Replacement - The existing facility's heating system is near the end of it's useful life and			\$ 4	45,000				1 5			\$	45,00
	should be replaced. The current system has needed repairs three to five times in the last three years.			\$ 4	45,000							\$	45,00
WR-20-12 020WRF012	Replace Two Return Pumps - This project includes the replace of two pumps that where installed over 30 years ago and have begun to have operating problems. The pumps are used to return settled MLSS to the aeration tanks after removal from the effluent in the final settling tanks.			\$ 7	75,000			le serve				\$	75,00
WR-23-03 023WRF003	Rehabilitate #1 Primary Clarifier - This project includes rehabilitating the #1 Primary clarifier, which was built in 1954. The work includes replacing the collection system, drive unit, rotating mechanisms and other	E visit		11171	, 0,000	773	-3	I East an	TE	India	1-21 110		
WR-23-04	anscillary items.  Replace Mechanical System of Detritus Tank - This project includes the replacing the rotating collection									300,000		\$	300,00
023WRF004 WR-18-10 018WRF010	system, drive gear system, grit ladder collector and the organic return unit.  SCADA Updates - The original SCADA cabinet is in need of updates to prepare for upcoming SCADA updates and expansion needed in the future. This includes new racks, memory slots, new interface cards	100					EMV.	F 1000	\$	150,000	1 11-1	\$	150,00
WR-11-10	and any associated work needed.	\$ 20	0,000					P SEEL				\$	20,00
011WRF010	<u>Digester Heat Exchangers</u> - The two existing heat exchangers are circa 1965 and in need of replacement.					\$ 4,000	,000					\$	4,000,00
WR-20-04 020WRF004	inc expedicately of a dyears and will need to be replaced. If I relation rain, was replaced in 2004 and it.												
WR-19-02	Aeration Tank was replaced in 2005.  Waterfall/Dam Upkeep - [Also 2020WRF002, 2021WRF002, 2022WRF002, 2023WRF002 &					\$ 5	,000					\$	5,00
	2024WRF002] The dam pumping system has been in place and running for many years and has been require ring more funds annually to maintain it. This project would allow for dedicated funding to be available	<b>\$</b> 10	0,000	\$		\$ 10	,000	\$ 10,000	\$	10,000	\$ 10,00	0 \$	50,00
WR-20-05 020WRF005	<u>Electrical Replacement</u> - Request for this is due to increasing need to replace switches, fixtures, heaters and other components when found in need of replacement.												45.00
WR-22-04 022WRF004	<u>Aeration Basin Rehabilitation -</u> This project includes rehabilitating the six aeration basins in the plant. It includes replacing the PVC piping and diffusers and replacing safety handrails where necessary. This work			\$ 1	15,000							\$	15,00
	also includes replacing the flow control gates within the facility.	\$		s				\$ 58,500	e	429,000		\$	487,50
017WRF003	Concrete Repair Project - [Also 2019WRF003 & 2021WRF003]. There are several areas located around the plant where the concrete has deteriorated over the years. While we have used City staff	4		9				ψ 30,300	Ψ	423,000		-	407,30
	to repair some of these areas, others are large enough and difficult enough to require assistance.	7-		1	73		5000					\$	5,00
WR-18-12 018WRF012	Radios for Lift Stations - The radios presently in the lift stations are reaching the end of useful life and are starting to fail. We have one or two spares that have been scavenged from other uses, these are also older and hold no real confidence if put in operation. We tried buying a limited number of new radio to replace the key ones (main plant radio and the repeater) but as the old ones are obsolete the new ones would not work with them, leaving us with having to replace all radios or risk losing communications with the stations.												
WR-22-03 022WRF003	<u>Turbo Ten Year Replacement Parts</u> - The blower was put into service in 2012 and had a scheduled maintenance performed in 2017. The future maintenance will most likely call for motor, air bearing and capacitor repair or replacement, this will also entail the labor cost associated with it.	:	38678	+1		E 06	No.	\$ 25,000	,			\$	38,67 25,00
	Water Reclamation Facility Capital Expenses	\$ 283	3,115	\$ 86	66,000	\$ 4,747	,700			939,000	\$ 60,00		7,675,435
WT-24-04	Replace 1-ton Dump Truck - The 1-ton dump truck has passed its life expectancy and is due to be											\$	÷
024WTP004 WT-24-05	replaced.  Roof Repairs - The roof on the water plant and satellite facilities are showing signs of wear and failure.										\$ 60,00	0 \$	60,000
2024WTP005	They will need to be repaired and replaced as needed. This will be performed over multiple years until fixed.										\$ 50,00	0 \$	50,00

#### 2019 CAP PLAN UPDATE 2019 - 2024 Project Descriptions

	Description  The following narrative describes the major capital outlay needs identified above, including the	2019	2020	2021	2022	2023	2024	6-Year Total
WT-11-04	justification to expend public funds.  Well Field Development - The current well field is over thirty years old and the City needs to be proactive in							2019 - 2024
	establishing a new source of water for the Kent residents and business. This funding request will provide continued support in searching and developing additional water source.	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 300,000
WT-18-02 2018WTP002	Well Cleaning - (Well No. 12 - WTP-18-05; Well No. 10 - WTP-18-02; Well No. 13 - WTP-19-02, Well No. 11 - WTP-21-03, Well No. 12 - WTP-22-02 and Well No. 13 - WTP-23-002) The cleaning of the Water Treatment Plant wells is an ongoing maintenance project which is completed to guarantee a quality water source for the City's customers.							
WT-21-02	<u>Lime Slacker including installation</u> - The 2000 vintage lime spreader needs to be replaced. The lime spreader is used by farmers to spread lime which is a by-product of the City's water treatment process and		\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 175,000
WT-23-03	in the past the City paid to have the lime hauled away.  Tank Cleaning and Inspection - Routine cleaning and inspection of some of the water tanks in the			\$ 130,000	\			\$ 130,000
WT-23-04	distribution system.  Filter Actuator Replacement - Replacement of the valve actuators in the filter gallery at the water plant.					\$ 100,000		\$ 100,000
WT-15-07	This is required because replacement parts are no longer being produced.  WTP, Gravel Replacement in Recharge Basin - This project includes complete gravel replacement in recharge basin by outside contractor. Gravel was replaced in 2008 and experience shows about a 6 year	\$ -				\$ 350,000		\$ 350,000
WT-19-01	life cycle.  WTP, Misc. Plant Equipment - [Additional Years WTP-20-01, WTP-21-01, WTP-22-01, WTP-23-01 &		\$ 125,000					\$ 125,000
	WTP-24-01] Funds are used each year to provide funding for smaller identified Capital needs at the Water Treatment Plant.  Megadore Tank Painting - The Megadore Water Tank was painted in 2004. This was a 20-year paint	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 300,000
2024WTP003	system and is showing signs of failure on the exterior. It is scheduled for a full interior and exterior removal and painting.						\$ 600,000	\$ 600,000
WT-17-04 2017WTP004	Paint KSU 250,000 gallon Ground Storage Tank - Painting including lead abatement of the 250,000 gallon ground tank at KSU.		\$ 500,000					f 500.000
WT-17-05 2017WTP005	Rehab (2) Rapid Sand Filters - This project includes replacing the filter media (sand and anthricite) to correct normal sand growth and increase filter run times.		Ψ 300,000					\$ 500,000
WT-21-04 2021WTP004	Replace Kenworth Dumptruck - With the new tanker truck hauling lime sludge to Water Reclamation and with the increase in maintenance costs to our current hauling truck, we need to replace it with a smaller	\$ 6,328						\$ 6,328
40.01	more appropriately sized truck. The farm fields that we haul lime to are not designed to accept loads from trucks the size that we have at the WTP. This has led to issues with the truck getting stuck, breaking down, and causing some property damage.			\$ 180,000				\$ 180,000
2022WTP003				100,000				φ 160,000
	avoid this we are planning on covering our current basins with vent fans and upgrading our current equipment.				\$ 250,000			\$ 250,000
	Water Treatment Plant Capital Expenses	\$ 106,328	\$ 760,000	\$ 445,000	\$ 385,000	\$ 585,000	\$ 845,000	\$ 3,126,328
	Totals by Department\Division Project Description Page Capital Projects	\$ 9,993,906	\$ 11,977,500	\$ 3,723,200	\$ 4,525,000	\$ 2,725,300	\$ 18,940,556	\$ 51,885,462
	Budget & Finance IT Community Development	\$ 100,000 \$ 22,000	\$ - \$ 20,000	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 100,000 \$ 42,000
	Central Maintenance Debt Service	\$ 685,000 \$ 571,952	\$ 293,925				\$ -	\$ 4,173,000 \$ 946,802
	Engineering Division Fire Department	\$ 36,000 \$ 1,120,215	\$ 446,000		\$ 1,840,000			\$ 76,000 \$ 4,993,215
	Health Department Police Department	\$ - \$ 381,900		\$ - \$ 137,400	\$ - \$ 767,400		\$ 67,000	\$ - \$ 1,802,600
	Service Department Safety & Service	\$ 420,000 \$ 200,000	\$ 131,000	\$ -	\$ 210,000 \$ 65,000			\$ 830,000 \$ 452,000
	Vehicle Maintenance Water Reclamation Facility	\$ 200,000 \$ 283,115		\$ 80,000 \$ 4,747,700		\$ 46,000 \$ 939,000		\$ 356,000 \$ 7,675,435
	Water Treatment Plant Totals by Department\Division Project Description Page:	\$ 106,328 \$ 14,120,416			\$ 385,000 \$ 9,186,995			\$ 3,126,328
	Check Sum This Page to Individual Yearly CIP Reports (Note should equal ZERO)		0.44.077.500					
	Engineering Capital Projects Budget & Finance (T	\$ 100,000		\$ -	\$ -	\$ -	\$ -	\$ 51,885,462 \$ 100,000
	Community Development Central Maintenance	\$ 22,000 \$ 685,000		\$ - \$ 1,160,000	\$ - \$ 588,000	\$ - \$ 538,000		\$ 42,000 \$ 4,173,000
	Debt Service Engineering Division	\$ 571,952 \$ 36,000	\$ 293,925 \$ -	\$ 26,975 \$ 40,000		\$ 26,975 \$ -		\$ 946,802 \$ 76,000
	Fire Department Health Department	\$ 1,120,215 \$ -	\$ 446,000 \$ -	\$ 687,000 \$ -	\$ 1,840,000 \$ -	\$ 440,000 \$ -	\$ 460,000	\$ 4,993,215 \$
	Police Department Service Department	\$ 381,900 \$ 420,000					\$ 67,000	\$ 1,802,600 \$ 830,000
	Safety & Service Vehicle Maintenance	\$ 200,000	\$ 131,000		\$ 65,000			Ø 030.000
				£ 00.000	•	6 40.000		\$ 452,000
	Water Reclamation Facility	\$ 200,000 \$ 283,115	\$ 866,000	\$ 4,747,700	\$ 779,620		\$ - \$ 60,000	\$ 356,000 \$ 7,675,435
	Water Treatment Plant		\$ 866,000 \$ 760,000	\$ 4,747,700 \$ 445,000	\$ 779,620 \$ 385,000	\$ 939,000 \$ 585,000	\$ - \$ 60,000 \$ 845,000	\$ 356,000 \$ 7,675,435 \$ 3,126,328
	Water Treatment Plant Total: Capital Expenses Fire/EMS	\$ 283,115 \$ 106,328 \$ 14,120,416 2019 \$ 1,120,215	\$ 866,000 \$ 760,000 \$ 15,210,325 2020 \$ 446,000	\$ 4,747,700 \$ 445,000 \$ 11,187,275 2021 \$ 687,000	\$ 779,620 \$ 385,000 \$ 9,186,995 2022 \$ 1,840,000	\$ 939,000 \$ 585,000 \$ 5,631,275 2023 \$ 440,000	\$ 60,000 \$ 845,000 \$ 21,122,556 2024 \$ 460,000	\$ 356,000 \$ 7,675,435 \$ 3,126,328
	Water Treatment Plant Total:  Capital Expenses Fire/EMS Capital Expenses Capital Project Capital Expenses Debt Service	\$ 283,115 \$ 106,328 \$ 14,120,416 2019 \$ 1,120,215 \$ 5,652,331 \$ 571,952	\$ 866,000 \$ 760,000 \$ 15,210,325 2020 \$ 446,000 \$ 12,427,900 \$ 293,925	\$ 4,747,700 \$ 445,000 \$ 11,187,275 2021 \$ 687,000 \$ 3,607,400 \$ 26,975	\$ 779,620 \$ 385,000 \$ 9,186,995 2022 \$ 1,840,000 \$ 5,617,400 \$ 26,975	\$ 939,000 \$ 585,000 \$ 5,631,275 2023 \$ 440,000 \$ 2,956,800 \$ 2,956,800	\$ - \$ 60,000 \$ 845,000 \$ 21,122,556 2024 \$ 460,000 \$ 18,382,556 \$ -	\$ 356,000 \$ 7,675,435 \$ 3,126,328 \$ 76,458,842 6-Year \$ 4,993,215 \$ 48,644,387 \$ 946,802
	Water Treatment Plant Total:  Capital Expenses Fire/EMS Capital Expenses Capital Project	\$ 283,115 \$ 106,328 \$ 14,120,416 2019 \$ 1,120,215 \$ 5,652,331 \$ 571,952	\$ 866,000 \$ 760,000 \$ 15,210,325 2020 \$ 446,000 \$ 12,427,900 \$ 293,925	\$ 4,747,700 \$ 445,000 \$ 11,187,275 2021 \$ 687,000 \$ 3,607,400 \$ 26,975	\$ 779,620 \$ 385,000 \$ 9,186,995 2022 \$ 1,840,000 \$ 5,617,400 \$ 26,975	\$ 939,000 \$ 585,000 \$ 5,631,275 2023 \$ 440,000 \$ 2,956,800 \$ 2,956,800	\$ - \$ 60,000 \$ 845,000 \$ 21,122,556 2024 \$ 460,000 \$ 18,382,556 \$ -	\$ 356,000 \$ 7,675,435 \$ 3,126,328 \$ 76,458,842 6-Year \$ 4,993,215 \$ 48,644,387 \$ 946,802
	Water Treatment Plant  Total:  Capital Expenses Fire/EMS Capital Expenses Capital Project Capital Expenses Debt Service  Total Capital Expenses Fire/EMS, Capital Projects and Debt Service:  Capital Expenses Water Capital Expenses Sanitary	\$ 283,115 \$ 106,328 \$ 14,120,416 2019 \$ 1,120,215 \$ 5,652,331 \$ 571,952 \$ 7,344,498 \$ 2,293,138 \$ 2,642,873	\$ 866,000 \$ 760,000 \$ 15,210,325 2020 \$ 446,000 \$ 12,427,900 \$ 293,925 \$ 13,167,825 \$ 1,010,500 \$ 906,500	\$ 4,747,700 \$ 445,000 \$ 11,187,275 2021 \$ 687,000 \$ 3,607,400 \$ 26,975 \$ 4,321,375 \$ 1,474,700 \$ 5,113,700	\$ 779,620 \$ 385,000 \$ 9,186,995 2022 \$ 1,840,000 \$ 5,617,400 \$ 26,975 \$ 7,484,375 \$ 556,500 \$ 1,071,120	\$ 939,000 \$ 585,000 \$ 5,631,275 2023 \$ 440,000 \$ 2,956,800 \$ 26,975 \$ 3,423,775 \$ 1,038,200 \$ 1,107,200	\$ - \$ 60,000 \$ 845,000 \$ 21,122,556 2024 \$ 460,000 \$ 18,382,556 \$ - \$ 18,842,556 \$ 1,880,000 \$ 272,500	\$ 356,000 \$ 7,675,435 \$ 3,126,328 \$ 76,458,842 6-Year \$ 4,993,215 \$ 48,644,387 \$ 946,802 \$ 54,584,404 \$ 8,253,038 \$ 11,113,893
	Water Treatment Plant Total:  Capital Expenses Fire/EMS Capital Expenses Capital Project Capital Expenses Debt Service Total Capital Expenses Fire/EMS, Capital Projects and Debt Service: Capital Expenses Water	\$ 283,115 \$ 106,328 \$ 14,120,416 2019 \$ 1,120,215 \$ 5,652,331 \$ 571,952 \$ 7,344,498 \$ 2,293,138 \$ 2,642,873 \$ 1,839,907	\$ 866,000 \$ 760,000 \$ 15,210,325 2020 \$ 446,000 \$ 12,427,900 \$ 293,925 \$ 13,167,825 \$ 1,010,500 \$ 906,500 \$ 125,500	\$ 4,747,700 \$ 445,000 \$ 11,187,275 2021 \$ 687,000 \$ 3,607,400 \$ 26,975 \$ 4,321,375 \$ 1,474,700 \$ 5,113,700 \$ 277,500	\$ 779,620 \$ 385,000 \$ 9,186,995 2022 \$ 1,840,000 \$ 5,617,400 \$ 26,975 \$ 7,484,375 \$ 556,500 \$ 1,071,120 \$ 75,000	\$ 939,000 \$ 585,000 \$ 5,631,275 2023 \$ 440,000 \$ 2,956,800 \$ 26,975 \$ 3,423,775 \$ 1,038,200 \$ 1,107,200 \$ 62,100	\$ -0,000 \$ 845,000 \$ 21,122,556 2024 \$ 460,000 \$ 18,382,556 \$ - \$ 18,842,556 \$ 1,880,000 \$ 272,500 \$ 127,500	\$ 356,000 \$ 7,675,435 \$ 3,126,328 \$ 76,458,842 6-Year \$ 4,993,215 \$ 48,644,387 \$ 946,802 \$ 54,584,404 \$ - \$ 8,253,038 \$ 11,113,893 \$ 2,507,507
	Water Treatment Plant  Total:  Capital Expenses Fire/EMS Capital Expenses Capital Project Capital Expenses Debt Service  Total Capital Expenses Fire/EMS, Capital Projects and Debt Service:  Capital Expenses Water Capital Expenses Sanitary Capital Expenses Storm	\$ 283,115 \$ 106,328 \$ 14,120,416 2019 \$ 1,120,215 \$ 5,652,331 \$ 571,952 \$ 7,344,498 \$ 2,293,138 \$ 2,642,873 \$ 1,839,907 \$ 14,120,416	\$ 866,000 \$ 760,000 \$ 15,210,325 2020 \$ 446,000 \$ 12,427,900 \$ 293,925 \$ 13,167,825 \$ 1,010,500 \$ 906,500 \$ 125,500 \$ 15,210,325	\$ 4,747,700 \$ 445,000 \$ 11,187,275 2021 \$ 687,000 \$ 3,607,400 \$ 26,975 \$ 4,321,375 \$ 1,474,700 \$ 5,113,700 \$ 277,500 \$ 11,187,275	\$ 779,620 \$ 385,000 \$ 9,186,995 2022 \$ 1,840,000 \$ 26,975 \$ 7,484,375 \$ 556,500 \$ 1,071,120 \$ 75,000 \$ 9,186,995	\$ 939,000 \$ 585,000 \$ 5,631,275 2023 \$ 440,000 \$ 2,956,800 \$ 26,975 \$ 3,423,775 \$ 1,038,200 \$ 1,107,200 \$ 62,100 \$ 5,631,275	\$ -0,000 \$ 845,000 \$ 21,122,556 2024 \$ 460,000 \$ 18,382,556 \$ - \$ 18,842,556 \$ 1,880,000 \$ 272,500 \$ 127,500 \$ 21,122,556	\$ 356,000 \$ 7,675,435 \$ 3,126,328 \$ 76,458,842 6-Year \$ 4,993,215 \$ 48,644,387 \$ 946,802 \$ 54,584,404 \$ - \$ 8,253,038 \$ 11,113,893 \$ 2,507,507 \$ 76,458,842
	Water Treatment Plant  Total:  Capital Expenses Fire/EMS  Capital Expenses Capital Project  Capital Expenses Debt Service  Total Capital Expenses Fire/EMS, Capital Projects and Debt Service:  Capital Expenses Water  Capital Expenses Sanitary  Capital Expenses Storm  Total Capital and Utility Funds from Yearly Sheets:  Check Sum this page Total Expenses:	\$ 283,115 \$ 106,328 \$ 14,120,416 2019 \$ 1,120,215 \$ 5,652,331 \$ 571,952 \$ 7,344,498 \$ 2,293,138 \$ 2,642,873 \$ 1,839,907 \$ 14,120,416 \$ (14,120,416)	\$ 866,000 \$ 760,000 \$ 15,210,325 2020 \$ 446,000 \$ 12,427,900 \$ 293,925 \$ 13,167,825 \$ 1,010,500 \$ 906,500 \$ 125,500 \$ 15,210,325 \$ (15,210,325)	\$ 4,747,700 \$ 445,000 \$ 11,187,275 2021 \$ 687,000 \$ 3,607,400 \$ 26,975 \$ 4,321,375 \$ 1,474,700 \$ 5,113,700 \$ 277,500 \$ 11,187,275 \$ (11,187,275)	\$ 779,620 \$ 385,000 \$ 9,186,995 2022 \$ 1,840,000 \$ 5,617,400 \$ 26,975 \$ 7,484,375 \$ 556,500 \$ 1,071,120 \$ 75,000 \$ 9,186,995 \$ (9,186,995)	\$ 939,000 \$ 585,000 \$ 5,631,275 2023 \$ 440,000 \$ 2,956,800 \$ 26,975 \$ 3,423,775 \$ 1,038,200 \$ 1,107,200 \$ 62,100 \$ 5,631,275 \$ (5,631,275)	\$ - \$ 60,000 \$ 845,000 \$ 21,122,556 2024 \$ 460,000 \$ 18,382,556 \$ - \$ 1,880,000 \$ 272,500 \$ 127,500 \$ 21,122,556 \$(21,122,556)	\$ 356,000 \$ 7,675,435 \$ 3,126,328 \$ 76,458,842 6-Year \$ 4,993,215 \$ 48,644,387 \$ 946,802 \$ 54,584,404 \$ 8,253,038 \$ 11,113,893 \$ 2,507,507 \$ 76,458,842 \$ (76,458,842)
	Capital Expenses Fire/EMS Capital Expenses Capital Project Capital Expenses Debt Service  Total Capital Expenses Water Capital Expenses Water Capital Expenses Sanitary Capital Expenses Storm  Total Capital and Utility Funds from Yearly Sheets:  Check Sum this page Total Expenses:  Total Capital Expenses Fire/EMS, Capital Projects and Debt Service  Check Sum this page Total Expenses:	\$ 283,115 \$ 106,328 \$ 14,120,416 2019 \$ 1,120,215 \$ 5,652,331 \$ 571,952 \$ 7,344,498 \$ 2,293,138 \$ 2,642,873 \$ 1,839,907 \$ 14,120,416 \$ (14,120,416) 2019 \$ 7,344,498	\$ 866,000 \$ 760,000 \$ 15,210,325 2020 \$ 446,000 \$ 12,427,900 \$ 293,925 \$ 13,167,825 \$ 1,010,500 \$ 906,500 \$ 125,500 \$ 15,210,325 \$ (15,210,325) 2020 \$ 13,167,825 \$ 7,919,900	\$ 4,747,700 \$ 445,000 \$ 11,187,275 2021 \$ 687,000 \$ 3,607,400 \$ 26,975 \$ 4,321,375 \$ 1,474,700 \$ 5,113,700 \$ 277,500 \$ 11,187,275 \$ (11,187,275) 2021 \$ 4,321,375 \$ 608,500	\$ 779,620 \$ 385,000 \$ 9,186,995 2022 \$ 1,840,000 \$ 5,617,400 \$ 26,975 \$ 7,484,375 \$ 75,000 \$ 1,071,120 \$ 75,000 \$ 9,186,995 2022 \$ 7,484,375 \$ 3,820,000	\$ 939,000 \$ 585,000 \$ 5,631,275 2023 \$ 440,000 \$ 2,956,800 \$ 26,975 \$ 3,423,775 \$ 1,038,200 \$ 1,107,200 \$ 62,100 \$ 5,631,275 \$ (5,631,275) 2023 \$ 3,423,775 \$ -	\$ -0,000 \$ 845,000 \$ 21,122,556 2024 \$ 460,000 \$ 18,382,556 \$ - \$ 1,880,000 \$ 272,500 \$ 127,500 \$ 21,122,556 \$(21,122,556) 2024 \$ 18,842,556 \$ 15,032,778 \$ 3,809,778	\$ 356,000 \$ 7,675,435 \$ 3,126,328 \$ 76,458,842 6-Year \$ 4,993,215 \$ 48,644,387 \$ 946,802 \$ 54,584,404 \$ - \$ 8,253,038 \$ 11,113,893 \$ 2,507,507 \$ 76,458,842 \$ (76,458,842) 6-Year \$ 54,584,404 \$ 29,556,516 \$ 25,027,888
	Water Treatment Plant  Total:  Capital Expenses Fire/EMS Capital Expenses Capital Project Capital Expenses Debt Service  Total Capital Expenses Fire/EMS, Capital Projects and Debt Service:  Capital Expenses Water Capital Expenses Sanitary Capital Expenses Storm  Total Capital and Utility Funds from Yearly Sheets:  Check Sum this page Total Expenses:  Check Sum this page Total Expenses:  Net Capital Expenses Fire/EMS, Capital Projects and Debt Service  Programmed Reimbursements Capital Project and Sale Notes/Bonds from yearly reports  Net Capital Expenses Fire/EMS, Capital Projects and Debt Service:  Capital Expenses Water  Programmed Reimbursements Water from yearly reports	\$ 283,115 \$ 106,328 \$ 14,120,416 2019 \$ 1,120,215 \$ 5,652,331 \$ 571,952 \$ 7,344,498 \$ 2,293,138 \$ 2,642,873 \$ 1,839,907 \$ 14,120,416 \$ (14,120,416) 2019 \$ 7,344,498 \$ 2,175,338 \$ 5,169,160 \$ 2,293,138 \$ 971,975	\$ 866,000 \$ 760,000 \$ 15,210,325 2020 \$ 446,000 \$ 12,427,900 \$ 293,925 \$ 13,167,825 \$ 1,010,500 \$ 906,500 \$ 125,500 \$ 15,210,325 \$ (15,210,325) 2020 \$ 13,167,825 \$ 7,919,900 \$ 5,247,925 \$ 1,010,500 \$ 250,000	\$ 4,747,700 \$ 445,000 \$ 11,187,275 2021 \$ 687,000 \$ 3,607,400 \$ 26,975 \$ 4,321,375 \$ 1,474,700 \$ 5,113,700 \$ 277,500 \$ 11,187,275 \$ (11,187,275) 2021 \$ 4,321,375 \$ 608,500 \$ 3,712,875 \$ 1,474,700 \$ -	\$ 779,620 \$ 385,000 \$ 9,186,995 2022 \$ 1,840,000 \$ 5,617,400 \$ 26,975 \$ 7,484,375 \$ 556,500 \$ 1,071,120 \$ 75,000 \$ 9,186,995 \$ (9,186,995) 2022 \$ 7,484,375 \$ 3,820,000 \$ 3,664,375 \$ 556,500 \$ -	\$ 939,000 \$ 585,000 \$ 5,631,275 2023 \$ 440,000 \$ 2,956,800 \$ 26,975 \$ 3,423,775 \$ 1,038,200 \$ 1,107,200 \$ 62,100 \$ 5,631,275 \$ (5,631,275) 2023 \$ 3,423,775 \$ - \$ 3,423,775 \$ - \$ 1,038,200 \$ 1,038,200 \$ -	\$ -0,000 \$ 845,000 \$ 21,122,556 2024 \$ 460,000 \$ 18,382,556 \$ - \$ 18,842,556 \$ 1,880,000 \$ 272,500 \$ 127,500 \$ 21,122,556 \$ (21,122,556) 2024 \$ 18,842,556 \$ 15,032,778 \$ 3,809,778	\$ 356,000 \$ 7,675,435 \$ 3,126,328 \$ 76,458,842 6-Year \$ 4,993,215 \$ 48,644,387 \$ 946,802 \$ 54,584,404 \$ - \$ 8,253,038 \$ 11,113,893 \$ 2,507,507 \$ 76,458,842 \$ (76,458,842) 6-Year \$ 54,584,404 \$ 29,556,516 \$ 25,027,888 \$ - \$ 8,253,038 \$ 1,221,975
	Capital Expenses Fire/EMS Capital Expenses Capital Project Capital Expenses Debt Service  Total Capital Expenses Fire/EMS, Capital Projects and Debt Service:  Capital Expenses Water Capital Expenses Sanitary Capital Expenses Storm  Total Capital and Utility Funds from Yearly Sheets:  Check Sum this page Total Expenses:  Total Capital Expenses Fire/EMS, Capital Projects and Debt Service  Programmed Reimbursements Capital Project and Sale Notes/Bonds from yearly reports  Net Capital Expenses Fire/EMS, Capital Projects and Debt Service  Programmed Reimbursements Water from yearly reports  Net Expenses Water:  Capital Expenses Sanitary	\$ 283,115 \$ 106,328 \$ 14,120,416 2019 \$ 1,120,215 \$ 5,652,331 \$ 571,952 \$ 7,344,498 \$ 2,293,138 \$ 2,642,873 \$ 1,839,907 \$ 14,120,416 \$ (14,120,416) 2019 \$ 7,344,498 \$ 2,175,338 \$ 5,169,160 \$ 2,293,138 \$ 971,975 \$ 1,321,163 \$ 2,642,873	\$ 866,000 \$ 760,000 \$ 15,210,325 2020 \$ 446,000 \$ 12,427,900 \$ 293,925 \$ 13,167,825 \$ 1,010,500 \$ 906,500 \$ 15,210,325 \$ (15,210,325) 2020 \$ 13,167,825 \$ 7,919,900 \$ 5,247,925 \$ 1,010,500 \$ 5,247,925 \$ 1,010,500 \$ 906,500 \$ 906,500	\$ 4,747,700 \$ 445,000 \$ 11,187,275 2021 \$ 687,000 \$ 3,607,400 \$ 26,975 \$ 4,321,375 \$ 1,474,700 \$ 5,113,700 \$ 277,500 \$ 11,187,275 \$ (11,187,275) 2021 \$ 4,321,375 \$ 608,500 \$ 3,712,875 \$ 1,474,700 \$ - \$ 1,474,700 \$ 5,113,700	\$ 779,620 \$ 385,000 \$ 9,186,995 2022 \$ 1,840,000 \$ 5,617,400 \$ 26,975 \$ 7,484,375 \$ 1,071,120 \$ 75,000 \$ 9,186,995 \$ (9,186,995) 2022 \$ 7,484,375 \$ 3,820,000 \$ 3,664,375 \$ 556,500 \$ - \$ 556,500 \$ 1,071,120	\$ 939,000 \$ 585,000 \$ 5,631,275 2023 \$ 440,000 \$ 2,956,800 \$ 26,975 \$ 3,423,775 \$ 1,038,200 \$ 62,100 \$ 5,631,275 \$ (5,631,275) 2023 \$ 3,423,775 \$ 3,423,775 \$ 1,038,200 \$ - \$ 1,038,200 \$ 1,1038,200 \$ 1,1038,200 \$ 1,107,200	\$ -0,000 \$ 845,000 \$ 21,122,556 2024 \$ 460,000 \$ 18,382,556 \$ -\$ 1,880,000 \$ 272,500 \$ 127,500 \$ 21,122,556 \$(21,122,556) 2024 \$ 18,842,556 \$ 15,032,778 \$ 3,809,778 \$ 1,880,000 \$ -272,500 \$ 272,500	\$ 356,000 \$ 7,675,435 \$ 3,126,328 \$ 76,458,842 6-Year \$ 4,993,215 \$ 48,644,387 \$ 946,802 \$ 54,584,404 \$ - \$ 8,253,038 \$ 11,113,893 \$ 2,507,507 \$ 76,458,842 \$ (76,458,842) 6-Year \$ 54,584,404 \$ 29,556,516 \$ 25,027,888 \$ - \$ 8,253,038 \$ 1,221,975
	Water Treatment Plant  Total:  Capital Expenses Fire/EMS Capital Expenses Capital Project Capital Expenses Debt Service  Total Capital Expenses Fire/EMS, Capital Projects and Debt Service:  Capital Expenses Water Capital Expenses Sanitary Capital Expenses Storm  Total Capital and Utility Funds from Yearly Sheets:  Check Sum this page Total Expenses:  Total Capital Expenses Fire/EMS, Capital Projects and Debt Service  Programmed Reimbursements Capital Project and Sale Notes/Bonds from yearly reports  Net Capital Expenses Fire/EMS, Capital Projects and Debt Service:  Capital Expenses Water  Programmed Reimbursements Water from yearly reports  Net Expenses Water:	\$ 283,115 \$ 106,328 \$ 14,120,416 2019 \$ 1,120,215 \$ 5,652,331 \$ 571,952 \$ 7,344,498 \$ 2,293,138 \$ 2,642,873 \$ 1,839,907 \$ 14,120,416 \$ (14,120,416) 2019 \$ 7,344,498 \$ 2,175,338 \$ 5,169,160 \$ 2,293,138 \$ 971,975 \$ 1,321,163 \$ 2,642,873 \$ 2,642,873 \$ 2,642,873 \$ 2,642,873 \$ 2,000,000	\$ 866,000 \$ 760,000 \$ 15,210,325 2020 \$ 446,000 \$ 12,427,900 \$ 293,925 \$ 13,167,825 \$ 1,010,500 \$ 906,500 \$ 125,500 \$ 15,210,325 \$(15,210,325) \$(15,210,325) \$ 7,919,900 \$ 5,247,925 \$ 1,010,500 \$ 250,000 \$ 760,500 \$ 906,500 \$ 906,500 \$ 120,000	\$ 4,747,700 \$ 445,000 \$ 11,187,275 2021 \$ 687,000 \$ 3,607,400 \$ 26,975 \$ 4,321,375 \$ 1,474,700 \$ 5,113,700 \$ 277,500 \$ 11,187,275 \$ (11,187,275) 2021 \$ 4,321,375 \$ 608,500 \$ 3,712,875 \$ 1,474,700 \$ - \$ 1,474,700 \$ 5,113,700	\$ 779,620 \$ 385,000 \$ 9,186,995 2022 \$ 1,840,000 \$ 5,617,400 \$ 26,975 \$ 7,484,375 \$ 1,071,120 \$ 75,000 \$ 9,186,995 \$ (9,186,995) 2022 \$ 7,484,375 \$ 3,820,000 \$ 556,500 \$ - \$ 556,500 \$ 1,071,120 \$ 359,000	\$ 939,000 \$ 585,000 \$ 5,631,275 2023 \$ 440,000 \$ 2,956,800 \$ 26,975 \$ 3,423,775 \$ 1,038,200 \$ 1,107,200 \$ 62,100 \$ 5,631,275 \$ (5,631,275) 2023 \$ 3,423,775 \$ 3,423,775 \$ 1,038,200 \$ 1,107,200 \$ 1,107,200 \$ 1,038,200 \$ 1,107,200 \$ 1,107,200 \$ 243,000	\$ -0,000 \$ 845,000 \$ 21,122,556 2024 \$ 460,000 \$ 18,382,556 \$ - \$ 18,842,556 \$ 1,880,000 \$ 272,500 \$ 21,122,556 \$ (21,122,556) 2024 \$ 18,842,556 \$ 15,032,778 \$ 3,809,778 \$ 1,880,000 \$ - \$ 1,880,000 \$ - \$ 272,500 \$ - \$ 1,880,000 \$ 1,88	\$ 356,000 \$ 7,675,435 \$ 3,126,328 \$ 76,458,842 6-Year \$ 4,993,215 \$ 48,644,387 \$ 946,802 \$ 54,584,404 \$ - \$ 8,253,038 \$ 11,113,893 \$ 2,507,507 \$ 76,458,842 6-Year \$ 54,584,404 \$ 29,556,516 \$ 25,027,888 \$ 25,038 \$ 1,221,975 \$ 7,031,063 \$ 11,113,893 \$ 3,059,500 \$ 8,054,393
	Water Treatment Plant Total:  Capital Expenses Fire/EMS Capital Expenses Capital Project Capital Expenses Debt Service Total Capital Expenses Fire/EMS, Capital Projects and Debt Service:  Capital Expenses Water Capital Expenses Sanitary Capital Expenses Storm Total Capital and Utility Funds from Yearly Sheets:  Check Sum this page Total Expenses:  Check Sum this page Total Expenses:  Total Capital Expenses Fire/EMS, Capital Projects and Debt Service Programmed Reimbursements Capital Project and Sale Notes/Bonds from yearly reports Net Capital Expenses Fire/EMS, Capital Projects and Debt Service:  Capital Expenses Water Programmed Reimbursements Water from yearly reports  Net Expenses Water:  Capital Expenses Sanitary Programmed Reimbursements Sanitary from yearly reports  Net Expenses Sanitary: Capital Expenses Storm Programmed Reimbursements Storm from yearly reports	\$ 283,115 \$ 106,328 \$ 14,120,416 2019 \$ 1,120,215 \$ 5,652,331 \$ 571,952 \$ 7,344,498 \$ 2,293,138 \$ 2,642,873 \$ 1,839,907 \$ 14,120,416 2019 \$ 7,344,498 \$ 2,175,338 \$ 5,169,160 \$ 2,293,138 \$ 971,975 \$ 1,321,163 \$ 2,642,873 \$ 1,839,907 \$ 1,839,907 \$ 1,839,907 \$ 1,839,907 \$ 7,75,200	\$ 866,000 \$ 760,000 \$ 15,210,325 2020 \$ 446,000 \$ 12,427,900 \$ 293,925 \$ 13,167,825 \$ 1,010,500 \$ 906,500 \$ 125,500 \$ 15,210,325 \$ (15,210,325) 2020 \$ 13,167,825 \$ 7,919,900 \$ 5,247,925 \$ 1,010,500 \$ 5,247,925 \$ 1,010,500 \$ 906,500 \$ 760,500 \$ 125,500 \$ 125,500 \$ 760,500 \$ 125,500 \$ 125,500 \$ 125,500 \$ 125,500 \$ 125,500 \$ 125,500 \$ 125,500 \$ 125,500 \$ 125,500 \$ 125,500	\$ 4,747,700 \$ 445,000 \$ 11,187,275 2021 \$ 687,000 \$ 3,607,400 \$ 26,975 \$ 4,321,375 \$ 1,474,700 \$ 5,113,700 \$ 277,500 \$ 11,187,275 \$ (11,187,275) 2021 \$ 4,321,375 \$ 608,500 \$ 3,712,875 \$ 1,474,700 \$ 1,474,700 \$ 5,113,700 \$ 277,500 \$ 1,474,700 \$ 337,500 \$ 4,776,200 \$ 277,500 \$ 277,500	\$ 779,620 \$ 385,000 \$ 9,186,995 2022 \$ 1,840,000 \$ 5,617,400 \$ 26,975 \$ 7,484,375 \$ 75,000 \$ 9,186,995 \$ (9,186,995) 2022 \$ 7,484,375 \$ 3,820,000 \$ 3,664,375 \$ 556,500 \$ 1,071,120 \$ 75,000 \$ 712,120 \$ 75,000 \$ 3,71,120 \$ 359,000 \$ 712,120	\$ 939,000 \$ 585,000 \$ 5,631,275 2023 \$ 440,000 \$ 2,956,800 \$ 26,975 \$ 3,423,775 \$ 1,038,200 \$ 62,100 \$ 5,631,275 \$ (5,631,275) 2023 \$ 3,423,775 \$ 1,038,200 \$ 1,107,200 \$ 1,107,200 \$ 1,107,200 \$ 1,038,200 \$ 1,03	\$ -0,000 \$ 845,000 \$ 21,122,556 2024 \$ 460,000 \$ 18,382,556 \$ - \$ 18,842,556 \$ 127,500 \$ 272,500 \$ 21,122,556 \$ (21,122,556) 2024 \$ 18,842,556 \$ 15,032,778 \$ 3,809,778 \$ 1,880,000 \$ - \$ 1,880,000 \$ 1,88	\$ 356,000 \$ 7,675,435 \$ 3,126,328 \$ 76,458,842 6-Year \$ 4,993,215 \$ 48,644,387 \$ 946,802 \$ 54,584,404 \$ - \$ 8,253,038 \$ 11,113,893 \$ 2,507,507 \$ 76,458,842 6-Year \$ 54,584,404 \$ 29,556,516 \$ 25,027,888 \$ - \$ 8,253,038 \$ 1,221,975 \$ 7,031,063 \$ 1,221,975 \$ 7,031,063 \$ 1,113,893 \$ 3,059,500 \$ 8,054,393 \$ 2,507,507 \$ 775,200
	Water Treatment Plant Total:  Capital Expenses Fire/EMS Capital Expenses Capital Project Capital Expenses Debt Service Total Capital Expenses Fire/EMS, Capital Projects and Debt Service:  Capital Expenses Water Capital Expenses Sanitary Capital Expenses Storm  Total Capital and Utility Funds from Yearly Sheets:  Check Sum this page Total Expenses:  Check Sum this page Total Expenses:  Total Capital Expenses Fire/EMS, Capital Projects and Debt Service  Programmed Reimbursements Capital Project and Sale Notes/Bonds from yearly reports  Net Capital Expenses Fire/EMS, Capital Projects and Debt Service:  Capital Expenses Water  Programmed Reimbursements Water from yearly reports  Net Expenses Water:  Capital Expenses Sanitary  Programmed Reimbursements Sanitary from yearly reports  Net Expenses Sanitary:  Net Expenses Sanitary:	\$ 283,115 \$ 106,328 \$ 14,120,416 2019 \$ 1,120,215 \$ 5,652,331 \$ 571,952 \$ 7,344,498 \$ 2,293,138 \$ 2,642,873 \$ 1,839,907 \$ 14,120,416 2019 \$ 7,344,498 \$ 2,175,338 \$ 5,169,160 \$ 2,293,138 \$ 971,975 \$ 1,321,163 \$ 2,642,873 \$ 2,642,873 \$ 1,839,907 \$ 1,839,907 \$ 7,75,200 \$ 1,064,707	\$ 866,000 \$ 760,000 \$ 15,210,325 2020 \$ 446,000 \$ 12,427,900 \$ 293,925 \$ 13,167,825 \$ 1,010,500 \$ 125,500 \$ 15,210,325 \$ (15,210,325) 2020 \$ 13,167,825 \$ 7,919,900 \$ 5,247,925 \$ 1,010,500 \$ 250,000 \$ 760,500 \$ 120,000 \$ 786,500 \$ 125,500 \$ 125,500 \$ 125,500 \$ 125,500 \$ 125,500	\$ 4,747,700 \$ 445,000 \$ 11,187,275 2021 \$ 687,000 \$ 3,607,400 \$ 26,975 \$ 4,321,375 \$ 5,113,700 \$ 277,500 \$ 11,187,275 \$ (11,187,275) 2021 \$ 4,321,375 \$ 608,500 \$ 3,712,875 \$ 1,474,700 \$ 1,474,700 \$ 5,113,700 \$ 277,500 \$ 277,500 \$ 277,500	\$ 779,620 \$ 385,000 \$ 9,186,995 2022 \$ 1,840,000 \$ 5,617,400 \$ 26,975 \$ 7,484,375 \$ 556,500 \$ 1,071,120 \$ 9,186,995 \$ (9,186,995) 2022 \$ 7,484,375 \$ 3,820,000 \$ 3,664,375 \$ 556,500 \$ - \$ 556,500 \$ - \$ 75,000 \$ 75,000 \$ 75,000 \$ 75,000	\$ 939,000 \$ 585,000 \$ 5,631,275 2023 \$ 440,000 \$ 2,956,800 \$ 26,975 \$ 3,423,775 \$ 1,038,200 \$ 62,100 \$ 5,631,275 \$ (5,631,275) \$ (5,631,275) \$ 1,038,200 \$ 1,107,200 \$ 1,038,200 \$ 1,107,200 \$ 243,000 \$ 243,000 \$ 62,100 \$ 62,100 \$ 62,100	\$ - 60,000 \$ 845,000 \$ 21,122,556 2024 \$ 460,000 \$ 18,382,556 \$ - \$ 1,880,000 \$ 272,500 \$ 127,500 \$ 21,122,556 \$ (21,122,556) 2024 \$ 18,842,556 \$ 15,032,778 \$ 3,809,778 \$ 1,880,000 \$ - \$ 1,880,000 \$ 272,500 \$ - \$ 1,7500 \$ - \$ 1,7500 \$ 127,500 \$ - \$ 127,500 \$ - \$ 127,500	\$ 356,000 \$ 7,675,435 \$ 3,126,328 \$ 76,458,842 6-Year \$ 4,993,215 \$ 48,644,387 \$ 946,802 \$ 54,584,404 \$ 2,507,507 \$ 76,458,842 \$ (76,458,842) 6-Year \$ 54,584,404 \$ 29,556,516 \$ 25,027,888 \$ \$ 8,253,038 \$ 1,113,893 \$ 2,507,507 \$ 76,458,842 \$ (76,458,842) \$ (76,458,842) \$ (76,458,842) \$ 1,113,893 \$ 2,507,506 \$ 25,027,888 \$ \$ 1,1221,975 \$ 7,031,063 \$ \$ 1,113,893 \$ 3,059,500 \$ 8,054,393 \$ \$ 2,507,507 \$ 775,200 \$ 1,732,307 \$

J:\Dave\CAP P 12019 Update\2019 CIP Combined Service Draft 10022019 10-PD (2)

Marker Fund L F2021		City	or Kent, Unic	2019 Capita	l Plan - Analy	sis of Water F	und				
Mars Files   Current Data Service in Former Confidence	201	19- 2024 DUDGE! / 2	2019 is current yea	r's budget as of 10	)/15/19, 2020 is TA	X Budget - As Adju	sted				
Comparison   Com	204	20-2024 ASSUME Ope	erating Expenses .	t3% comnounded	annually						
December   2014   2013   2014   2015   2015   2017   201	Cu	rrent Debt Service is	s Known, Capital C	outlay is from 2019	Capital Plan Upda	ite dtd 10/30/19					
Segulating Bahares	Actual	Actual	Actual	<u>Actual</u>			Budget	Budget	Budget	Rudget	Rudgot
Control   Cont					2018						
Controlling Revenue	\$2,254,687	\$2,079,386	\$1,985,881	\$2,077,902	\$2,173,324	\$1,436,507					
Viser Sales									4.00,000	Ψ07 4,203	\$301,73
Top in feet   \$37,000   \$101,004   \$27,00   \$101,004   \$27,000   \$101,000   \$101,000   \$101,000   \$20,00	CO 000 045										
Special Appearants				\$3,518,734	\$3,770,236	\$3,807,938	\$3,903,137	\$4,000,715	\$4 100 733	\$4.203.251	£4 200 22
Call Tower Rent   155.15   346,155   346,155   346,155   346,155   346,155   346,155   346,155   346,155   346,055   346,000				\$19,848	\$54,585						
All Other Moderations Revenue and Sale of S  477 7779  48				\$41,597	\$39,903						
See of Austest   14.54   15.06   15.				\$37,238	\$37,238	\$34,000					
Trained Forman   St. 4.000   St. 5.000				\$19,454	\$26,968	\$10,000					
Total Operating Revenue \$31,005 \$11,005 \$10,000 \$1,				\$225							
Contraction   Standard   Standa			\$227	\$8							
Secretarion	\$3,204,793	\$3,548,682	\$3,519,752	\$3,637,104							
Plant   \$1.432.420   \$1,61.001   \$1,111.0430   \$1,409.705   \$1,510.512   \$1,570.077   \$3,15.000   \$1,000.045   \$1,715.550   \$1,765.036   \$1,765.036   \$1,775.03						40,011,000	ψ-1,010,101	Ψ-,110,715	<b>Ψ4,210,733</b>	\$4,313,251	\$4,418,33
Unity Distriction							1				
Delty Delt			\$1,510,430	\$1,459.705	\$1.525.123	\$1 570 877	\$1.618.003	\$1 666 E42	£4.740.500	Ø4 700	
Administrative Support  Admini		\$656,712									
Part	\$505,453										\$974,012
Contingency So	n/a									\$715,191	\$736,647
Transfer of Fund #004 - Utility Billing	\$0										n/a
Repsy Advance to F#116- income Tax   \$80,000	\$40,756									\$50,000	\$50,000
Total Operating Expense \$2,716,887 \$2,005,719 \$2,037,158 \$2,037,158 \$2,037,100 \$3,062,316 \$3,174,485 \$3,23,157 \$3,33,712 \$3,429,133 \$3,50,697 \$3,644,92 \$3,644,94 \$3,644 \$3									\$50,134	\$51,638	\$53,187
Operating Revenue less Expense									\$0	\$0	\$0
Debt Service (OWDA Loans P & 1) Franchin Hills Waterline (to 17/2/10/27) S16,519 S16,5	<b>42,110,001</b>	Ψ2,303,713	\$2,937,136	\$2,937,902	\$3,082,316	\$3,174,485	\$3,235,157	\$3,330,712	\$3,429,133		
State   Stat	\$487,906	\$642,963	\$582,594	\$699,202	\$850.418	\$743 453	\$777 080	\$790,002	\$704 COO	·	
Franklin Hills Walerline (to 71/12/27)						<b>\$140,400</b>	Ψ111,300	\$700,003	\$781,600	\$782,744	\$783,410
Kent Revenna Interconnect (to 12/31/2023) \$34,440 \$34,440 \$34,440 \$34,440 \$34,440 \$35,289 \$33,289 \$32,369 \$32,369 \$32,369 \$32,369 \$32,369 \$32,369 \$32,369 \$32,369 \$32,369 \$32,369 \$32,369 \$32,369 \$32,369 \$32,369 \$32,369 \$32,369 \$32,369 \$32,369 \$32,369 \$32,											
Sent Revenue Interconnect (to 12/05/2023)   \$34,440   \$34,440   \$34,440   \$34,440   \$33,289   \$33,289   \$33,289   \$33,289   \$35,289   \$33,289   \$35,289   \$33,289   \$35,289   \$33,289   \$35,289   \$33,289   \$35,289   \$33,289   \$35,289   \$33,289	\$16,519	\$16.519	\$16.520	\$16.510	\$16.510	C16 E10	640.540				
Saud II Loan - Erie & Depoyler Streets   \$0   \$0   \$2,488   \$3,472   \$33,289   \$34,800   \$4,8	\$34,440									\$16,519	\$16,519
OPWC-Valley/ew/Marins   S0.00   S0.0										\$33,289	\$0
Debt Service-Paint 2 Water Tanks							The second secon		\$4,800	\$4,800	\$4,800
Total Debt Service \$50,959 \$50,959 \$50,959 \$53,449 \$53,449 \$53,447 \$592,004 \$52,9145 \$54,471 \$800,610 \$568,698 \$56,998 \$56,998 \$56,998 \$56,998 \$56,998 \$56,998 \$52,699 \$52,699								\$2,350	\$2,350	\$2,350	
Second   S								\$0	\$0		\$0
Capital Grants/Other Intergovtl Revenue	400,000	\$50,555	\$33,449	\$54,431	\$49,808	\$54,608	\$56,958	\$56,958	\$56,958		\$23,669
Other Funding Sources (Non-operating)	\$436,947	\$592,004	\$529,145	\$644,771	\$800.610	\$688.845	\$721 022	\$723.045	\$724 642		
Capital Grants/Other Intergovit Revenue						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	VIZI,UZZ	Ψ120,043	<b>Φ124,042</b>	\$/25,/86	\$759,741
OPWC/Other Loans											
Society   Soci		\$16,448	\$81,504	\$106,935	\$0	\$4 425	\$0	0.2	CO.		
Secondary of Prior Year Encumbrances   \$15,5,78   \$498,928   \$0   \$0   \$0   \$0   \$0   \$0   \$0   \$	\$0	\$0									\$0
From CAP Year Report(s) for 2019 - 2024  Total Other Funding Sources  \$155,379 \$515,376 \$84,231 \$109,467 \$0 \$971,975 \$250,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$155,379	\$498,928									\$0
Subtotal - Available for Capital \$592,326 \$1,107,380 \$613,376 \$754,238 \$800,610 \$1,660,820 \$971,022 \$723,045 \$724,642 \$725,786 \$759,741 \$1,000				40	Ψ0	ΨΟ	ΦU	\$0	\$0	\$0	\$0
Subtotal - Available for Capital \$592,326 \$1,107,380 \$613,376 \$754,238 \$800,610 \$1,660,820 \$971,022 \$723,045 \$724,642 \$725,786 \$759,741  Capital Outlay Plant \$222,755 \$167,051 \$657,785 \$219,368 \$78,213 Utility Distribution/Admin. \$17,500 \$31,576 \$16,198 \$134,931 \$29,478 Capital Facilities/Infrastructure \$28,458 \$101,772 \$420,366 \$208,783 \$1,159,935 From CAP Year Report(s) for 2019 - 2024 Total Capital Outlay \$268,713 \$300,399 \$1,094,369 \$563,082 \$1,267,626 \$2,293,138 \$1,010,500 \$1,474,700 \$556,500 \$1,038,200 \$1,880,000 \$1,880,000 \$1,094,369 \$1,094,369 \$2,405,374 \$2,596,530 \$2,129,514 \$1,497,196 \$1,457,718 \$706,063 \$874,205 \$561,791 \$558,467 \$1,985,881 \$2,079,386 \$1,985,881 \$2,079,902 \$2,173,324 \$1,497,196 \$1,497,196 \$1,457,718 \$706,063 \$874,205 \$561,791 \$1,985,8467 \$1,985,881 \$2,079,986 \$1,985,881 \$2,079,902 \$2,173,324 \$1,497,196 \$1,497,196 \$1,457,718 \$706,063 \$874,205 \$561,791 \$558,467 \$1,985,881 \$2,079,902 \$2,173,324 \$1,497,196 \$1,497,196 \$1,457,718 \$706,063 \$874,205 \$561,791 \$558,467 \$1,985,881 \$2,079,902 \$2,173,324 \$1,497,196 \$1,497,196 \$1,457,718 \$706,063 \$874,205 \$561,791 \$558,467 \$1,985,881 \$2,079,902 \$2,173,324 \$1,497,196 \$1,497,196 \$1,457,718 \$706,063 \$874,205 \$561,791 \$1,985,881 \$1,985,881 \$2,079,902 \$2,173,324 \$1,497,196 \$1,497,196 \$1,457,718 \$706,063 \$874,205 \$561,791 \$1,985,881 \$1,985,881 \$1,985,881 \$1,985,881 \$1,985,881 \$1,497,196 \$1,497,196 \$1,497,196 \$1,457,718 \$706,063 \$874,205 \$561,791 \$1,985,881 \$1,985,881 \$1,985,881 \$1,985,881 \$1,985,881 \$1,985,881 \$1,985,881 \$1,985,881 \$1,485,507 \$1,487,718 \$706,063 \$874,205 \$561,791 \$1,485,86	\$155,379	\$515.376	\$84.231	\$109.467	\$0	\$074.075	¢050 000				
Capital Outlay Plant \$222,755 \$167,051 \$657,785 \$219,368 \$78,213 Utility Distribution/Admin. \$17,500 \$31,576 \$16,198 \$134,931 \$29,478 Capital Facilities/Infrastructure \$28,458 \$101,772 \$420,386 \$208,783 \$1,159,935 Total Capital Outlay \$268,713 \$300,399 \$1,094,369 \$563,082 \$1,267,626 \$2,293,138 \$1,010,500 \$1,474,700 \$556,500 \$1,038,200 \$1,880,000 \$1,985,881 \$2,077,902 \$2,129,514 \$1,497,196 \$1,457,718 \$1,666,83 \$1,457,718			75.1,20.1	<b>\$100,701</b>	40	\$911,913	\$250,000	\$0	\$0	\$0	\$0
Capital Outlay Plant \$222,755 \$167,051 \$657,785 \$219,368 \$78,213 Utility Distribution/Admin. \$17,500 \$31,576 \$16,198 \$134,931 \$29,478 Capital Facilities/Infrastructure \$28,458 \$101,772 \$420,386 \$208,783 \$1,159,935 From CAP Year Report(s) for 2019 - 2024 Total Capital Outlay \$268,713 \$300,399 \$1,094,369 \$563,082 \$1,267,626 \$2,293,138 \$1,010,500 \$1,474,700 \$556,500 \$1,038,200 \$1,880,000 Recovery of Prior Year Encumbrances Ending Cash Balance \$2,578,300 \$2,886,367 \$2,405,374 \$2,596,530 \$2,129,514 \$1,497,196 \$1,457,718 \$706,063 \$874,205 \$561,791 \$6558,467 Encumbrances \$498,914 \$900,486 \$327,472 \$423,206 \$693,007 \$0 \$0 \$0 \$0 \$0 \$0 Ending Unencumbered Balance \$2,079,386 \$1,985,881 \$2,077,902 \$2,173,324 \$1,436,507 \$1,497,196 \$1,457,718 \$706,063 \$874,205 \$561,791 \$558,467	\$592,326	\$1,107,380	\$613.376	\$754 238	\$900 640	£4 660 000	4074 000				
Plant \$222,755 \$167,051 \$657,785 \$219,368 \$78,213 \$29,478 \$219,368 \$78,213 \$29,478 \$219,368 \$78,213 \$29,478 \$219,368 \$101,772 \$420,386 \$208,783 \$1,159,935 \$219,368 \$101,772 \$420,386 \$208,783 \$1,159,935 \$22,293,138 \$1,010,500 \$1,474,700 \$556,500 \$1,038,200 \$1,880,000 \$1,000 \$			70.0,0.0	Ψ1 04,200	\$500,010	\$ 1,000,020	\$9/1,022	\$723,045	\$724,642	\$725,786	\$759,741
Utility Distribution/Admin. \$17,500 \$31,576 \$16,198 \$134,931 \$29,478 \$134,931 \$29,478 \$10,1772 \$420,386 \$208,783 \$1,159,935 \$10,1772 \$420,386 \$208,783 \$1,159,935 \$10,100,500 \$1,474,700 \$556,500 \$1,038,200 \$1,880,000 \$1,000 \$1,000 \$1,474,700 \$556,500 \$1,038,200 \$1,880,000 \$1,000 \$1,000 \$1,474,700 \$556,500 \$1,038,200 \$1,880,000 \$1,					1						
Utility Distribution/Admin. \$17,500 \$31,576 \$16,198 \$134,931 \$29,478 Capital Facilities/Infrastructure \$28,458 \$101,772 \$420,386 \$208,783 \$1,159,935 From CAP Year Report(s) for 2019 - 2024  \$2,293,138 \$1,010,500 \$1,474,700 \$556,500 \$1,038,200 \$1,880,000 \$1,000 \$1,474,700 \$556,500 \$1,038,200 \$1,880,000 \$1,000 \$1,000 \$1,474,700 \$556,500 \$1,038,200 \$1,880,000 \$1,000	\$222,755	\$167.051	\$657.785	¢210.260	C70 040						
Capital Facilities/Infrastructure \$28,458 \$101,772 \$420,386 \$208,783 \$1,159,935 \$2,293,138 \$1,010,500 \$1,474,700 \$556,500 \$1,038,200 \$1,880,000 \$1,000 \$1,000 \$1,474,700 \$556,500 \$1,038,200 \$1,880,000 \$1,000 \$1,000 \$1,474,700 \$556,500 \$1,038,200 \$1,880,000 \$1,000 \$1,000 \$1,474,700 \$556,500 \$1,000											
From CAP Year Report(s) for 2019 - 2024  Total Capital Outlay \$268,713 \$300,399 \$1,094,369 \$563,082 \$1,267,626 \$2,293,138 \$1,010,500 \$1,474,700 \$556,500 \$1,038,200 \$1,880,000  Recovery of Prior Year Encumbrances  Ending Cash Balance \$2,578,300 \$2,886,367 \$2,405,374 \$2,596,530 \$2,129,514 \$1,497,196 \$1,457,718 \$706,063 \$874,205 \$561,791 \$0,558,467  Encumbrances  Ending Unencumbered Balance \$2,079,386 \$1,985,881 \$2,077,902 \$2,173,324 \$1,436,507 \$1,497,196 \$1,457,718 \$706,063 \$874,205 \$561,791 \$558,467 \$0,663 \$874,205 \$561,791 \$558,467 \$1,497,196 \$1,457,718 \$706,063 \$874,205 \$561,791 \$558,467											
Total Capital Outlay \$268,713 \$300,399 \$1,094,369 \$563,082 \$1,267,626 \$2,293,138 \$1,010,500 \$1,474,700 \$556,500 \$1,038,200 \$1,880,000 \$1,880,000 \$1,000,00	Ψ20,430	Φ101,772	\$420,386	\$208,783	\$1,159,935						
## Secovery of Prior Year Encumbrances    Secovery of Prior Year Encumbrances   \$2,578,300   \$2,886,367   \$2,405,374   \$2,596,530   \$2,129,514   \$1,497,196   \$1,457,718   \$706,063   \$874,205   \$561,791   \$1,558,467   \$1,497,196   \$1,457,718   \$1,497,196   \$1,457,718   \$1,497,196   \$1,457,718   \$1,497,196   \$1,457,718   \$1,497,196   \$1,457,718   \$1,497,196   \$1,457,718   \$1,497,196   \$1,457,718   \$1,497,196   \$1,457,718   \$1,497,196   \$1,457,718   \$1,497,196   \$1,457,718   \$1,497,196   \$1,457,718   \$1,497,196   \$1,497,196   \$1,457,718   \$1,497,196   \$1,457,718   \$1,457,71	£260 742	<b>****</b>				\$2,293,138	\$1,010,500	\$1,474,700	\$556,500	\$1,038,200	\$1,880,000
Recovery of Prior Year Encumbrances  Ending Cash Balance \$2,578,300 \$2,886,367 \$2,405,374 \$2,596,530 \$2,129,514 \$1,497,196 \$1,457,718 \$706,063 \$874,205 \$561,791 (\$558,467 Encumbrances \$498,914 \$900,486 \$327,472 \$423,206 \$693,007 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$268,713	\$300,399	\$1,094,369	\$563,082	\$1,267,626	\$2,293,138					
Encumbrances \$498,914 \$900,486 \$327,472 \$423,206 \$693,007 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0										ψ1,030,200	\$1,000,000
Encumbrances \$498,914 \$900,486 \$327,472 \$423,206 \$693,007 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	<b>CO 270</b> CCC										
Ending Unencumbered Balance \$2,079,386 \$1,985,881 \$2,077,902 \$2,173,324 \$1,436,507 \$1,497,196 \$1,457,718 \$706,063 \$874,205 \$561,791 (\$558,467) Fund Balance Policy Ratio (min. 25%) 75,13% 67,17% 69,48% 73,83% 45,96% 47,27%				\$2,596,530	\$2,129,514	\$1,497,196	\$1,457,718	\$706,063	\$874,205	\$561,791	(\$558.467
Ending Unencumbered Balance \$2,079,386 \$1,985,881 \$2,077,902 \$2,173,324 \$1,436,507 \$1,497,196 \$1,457,718 \$706,063 \$874,205 \$561,791 (\$558,467) Fund Balance Policy Ratio (min. 25%) 75,13% 67,17% 69,48% 73,83% 45,96% 40,37%	\$498,914	\$900,486	\$327,472	\$423,206	\$693,007	\$0	\$0	\$0			
Fund Balance Policy Ratio (min. 25%) 75.13% 67.17% 69.48% 72.83% 46.96% 47.27%	\$2,079,386	\$1,985,881	\$2,077,902								
% of Applied Oper Eye Plus Debt Service) /5.13% 67.17% 69.48% 72.63% 45.86% 46.37% 44.28%											
	75 (5)								\$07-5£03	9301,791	(\$330,407)
Fund Balance Policy Ratio (min. 25%)		Cu Actual 2014 \$2,254,687  \$3,068,615 \$25,570 \$40,015 \$35,138 \$17,078 \$4,341 \$14,036 \$3,204,793  \$1,432,429 \$658,249 \$505,453 n/a \$0 \$40,756 \$80,000 \$2,716,887  \$487,906  \$16,519 \$34,440 \$0 \$0.00 \$50,959  \$436,947  \$0 \$0.00 \$50,959  \$436,947  \$0 \$155,379 \$592,326  \$222,755 \$17,500 \$28,458 \$268,713	2020-2024 Assume Op Current Debt Service is Actual 2014 2015 \$2,254,687 \$2,079,386  \$3,068,615 \$3,338,481 \$25,570 \$103,594 \$40,015 \$46,185 \$35,138 \$41,290 \$17,078 \$8,066 \$4,341 \$0 \$11,066 \$3,204,793 \$3,548,682  \$1,432,429 \$1,514,001 \$658,249 \$656,712 \$505,453 \$614,250 n/a n/a \$0 \$0 \$0 \$0 \$0.00 \$2,716,887 \$2,905,719 \$487,906 \$642,963  \$16,519 \$16,519 \$16,519 \$34,440 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2019-2024 Assume Operating Expenses Current Debt Service is Known, Capital C Actual Actual 2014 2015 2016 \$2,254,687 \$2,079,386 \$1,985,881  \$3,068,615 \$3,338,481 \$3,403,008 \$25,570 \$103,594 \$27,282 \$40,015 \$46,185 \$41,195 \$351,38 \$41,290 \$34,135 \$17,078 \$8,066 \$10,579 \$4,341 \$0 \$3,326 \$11,066 \$227 \$3,204,793 \$3,548,682 \$3,519,752  \$1,432,429 \$1,514,001 \$1,510,430 \$658,249 \$656,712 \$706,613 \$505,453 \$614,250 \$548,697 n/a n/a n/a  \$0 \$0 \$0 \$50,000 \$40,756 \$40,756 \$41,418 \$80,000 \$80,000 \$80,000 \$2,716,887 \$2,905,719 \$2,937,158 \$487,906 \$642,963 \$582,594  \$4487,906 \$642,963 \$552,594  \$16,519 \$16,519 \$16,520 \$34,440 \$34,440 \$34,441 \$0 \$0 \$2,488 \$0.00 \$0,00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$50,00 \$0.00 \$0.00 \$50,00 \$50,959 \$53,449  \$436,947 \$592,004 \$529,145  \$592,326 \$1,107,380 \$613,376  \$222,755 \$167,051 \$657,785 \$17,500 \$31,576 \$16,198 \$224,0366 \$22,576,300 \$2,886,367 \$2,405,374 \$498,914 \$900,486 \$327,472	2019-2024 Assume Operating Expenses +3% compounded Current Debt Service is Known, Capital Outlay is from 2019  Actual Actual 2015 2016 2017  \$2,254,687 \$2,079,386 \$1,985,881 \$2,077,902 \$2,254,687 \$2,079,386 \$1,985,881 \$2,077,902 \$3,068,615 \$3,338,481 \$3,403,008 \$3,518,734 \$25,570 \$103,594 \$27,282 \$19,848 \$40,015 \$46,185 \$41,195 \$41,597 \$35,138 \$41,290 \$34,135 \$37,238 \$17,078 \$8,066 \$10,579 \$19,454 \$43,411 \$0 \$3,326 \$225 \$14,036 \$11,066 \$227 \$8 \$3,204,793 \$3,548,682 \$3,519,752 \$3,637,104 \$1,432,429 \$1,514,001 \$1,510,430 \$1,459,705 \$658,249 \$665,712 \$706,613 \$797,148 \$505,453 \$614,250 \$548,697 \$557,756 \$10 \$10 \$40,756 \$40,756 \$41,418 \$43,283 \$80,000 \$80,000 \$80,000 \$80,000 \$2,716,887 \$2,937,992 \$487,906 \$642,963 \$582,594 \$699,202 \$487,906 \$642,963 \$582,594 \$699,202 \$487,906 \$642,963 \$582,594 \$699,202 \$16,519 \$16,519 \$16,520 \$16,519 \$34,440 \$34,440 \$34,441 \$34,440 \$34,440 \$34,441 \$34,440 \$34,440 \$34,441 \$34,440 \$34,440 \$34,441 \$34,440 \$34,440 \$34,440 \$34,441 \$34,440 \$0,000 \$0,0	Actual Ac	2020-2024 Assume Operating Expenses -3% compounded annually 2020-2024 Assume Operating Expenses -3% compounded annually 2014   2014	Actual Actual Actual Actual Actual 2016 2017 2018 2019 2020 2020 2020 2020 2020 2020 2020	Current Debt Stryle (1997)   Schrein (	2019-2024 Assume O-10 in current year's outget as of 10/15/19, 200 is TAX Budget - As Adjusted 2014	2029-2024 Actuaint General in current years in budget and 10°14'19, 2020 in TAX Budget: A Actual Act

		City of I	Kent, Ohio 20	19 Capital Pla	an - Analysis	of Sewer Fun	nd				
	20	19 - 2024 BUDGET	/ 2019 is current ve	ear's budget as of	10/15/10 2020 is T	1					
Sewer Fund - F#202			Jeraunu Expenses	T.5% COMBOURDAN	annually						1
	Actual	urrent Debt Service <u>Actual</u>	Actual	Outlay is from 201	Capital Plan Upd						
Description	2014	2015	2016	Actual 2017	Actual	<u>Budget</u>	<u>Budget</u>	<u>Budget</u>	Budget	Budget	Budget
Beginning Balance	\$2,109,421	\$2,254,188	\$2,480,681	2017	2018	2019	2020	2021	2022	2023	2024
		7-, 1,100	Ψ2,700,001	\$2,906,565	\$1,939,983	\$1,503,926	\$1,612,353	\$1,204,523	(\$3,622,331)	(\$4,397,637	
Operating Revenues											
Sewer fees	60 700 000										
Tap-in fees	\$3,783,836	\$4,067,729	\$4,119,816	\$3,994,712.00	\$4,001,089	\$3,913,065	\$4,010,892	\$4,111,164	£4 212 042	£4.040.000	
Assessments	\$13,998	\$183,108	\$15,329	\$14,536	\$51,460	\$20,000	\$20,000	\$20,000	\$4,213,943 \$20,000	\$4,319,292	
Other - Plumbing and Waste Water Permits, Misc.	\$31,182	\$39,965	\$31,385	\$32,978	\$30,704	\$32,000	\$32,000	\$32,000	\$32,000	\$20,000	
Interest	\$73,664	\$26,230	\$41,064	\$33,215	\$54,172	\$20,000	\$320,000	\$20,000	\$20,000	\$32,000	
Total Operating Revenue	\$18,801 <b>\$3,921,481.00</b>	\$11,577	\$29	\$8	\$750	\$750	\$750	\$750	\$750	\$20,000 \$750	
, and the second	ψ5,521,401.00	\$4,328,609.00	\$4,207,623.00	\$4,075,449.00	\$4,138,175.00	\$3,985,815.04	\$4,383,641.67	\$4,183,913.96		\$4,392,041.64	\$4 500 022
Operating Expenses									+ 1,200,000,00	ψ <sup>4</sup> ,002,041.04	Ψ4,300,023.
Lab	\$266,524	\$501	<b>C</b> O	00							
Utility Distribution	\$625,369	\$613,545	\$0 \$719,314	\$779 122	\$0	\$0	\$0	\$0	\$0	\$0	9
Plant	\$1,495,079	\$1,682,597	\$1,799,915	\$778,122	\$794,488	\$818,323	\$842,872	\$868,158	\$894,203	\$921,029	
Administrative Support	\$453,587	\$615,172	\$591,449	\$1,837,355 \$555,274	\$1,883,699	\$1,940,210	\$1,998,416	\$2,058,369	\$2,120,120	\$2,183,723	\$2,249,23
Refunds	n/a	n/a	n/a	\$555,274	\$642,239	\$661,506	\$681,351	\$701,792	\$722,846	\$744,531	\$766,86
Contingency	\$0	\$0	\$0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Transfer to Fund #204 - Utility Billing	\$40,756	\$40,756	\$41,418	\$0 \$43,293	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,00
Repay Advance to F#116 - Income Tax	\$65,000	\$65,000	\$65,000	\$65,000	\$44,543	\$45,879	\$47,256	\$48,673	\$50,134	\$51,638	\$53,18
Total Operating Expense	\$2,946,315	\$3,017,571	\$3,217,096	\$3,279,044	\$65,000	\$38,980	\$0	\$0	\$0	\$0	
			40,211,000	45,275,044	\$3,429,969	\$3,554,898	\$3,619,896	\$3,726,992	\$3,837,302	\$3,950,921	\$4,067,94
Operating Revenue less Expense	\$975,166	\$1,311,038	\$990,527	\$796,405	\$708,206	\$420.047	\$700 740				
			, ,	ψ100,400	\$100,200	\$430,917	\$763,746	\$456,921	\$449,391	\$441,120	\$432,07
Debt Service											
Debt Issuance Expense	\$2,237	\$2,742	\$2,629	\$2,003	\$1,893	\$3,000	\$3,000	<b>CO 000</b>			
Bond Anticipation Notes (Principal & Interest)	\$621,150	\$560,534	\$500,569	\$441,525	\$382,500	\$324,450	\$264,450	\$3,000	\$3,000	\$3,000	\$3,000
OWDA/Issue II Loans-Sanitary Swr Imp. (Prin & Int)	\$310,227	\$310,227	\$288,174	\$298,160	\$297,293	\$312,626	\$312,626	\$204,450	\$144,450	\$84,450	\$24,450
OEPA 20 Yr. Loan - SW Sanitary Pump Station  Total Debt Service Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$312,626 \$122,500	\$317,626	\$322,626	\$327,626
ess Debt Refunding-Sale of Notes (w/Premium)	\$933,614	\$873,503	\$791,372	\$741,688	\$681,686	\$640,076	\$580,076	\$642,576	\$122,500	\$122,500	\$122,500
Net Debt Service Expense	\$558,602	\$498,016	\$438,010	\$378,150	\$318,071	\$255,000	\$195,000	\$135,000	\$587,576	\$532,576	\$477,576
Net Debt Service Expense	\$375,012	\$375,487	\$353,362	\$363,538	\$363,615	\$385,076	\$385,076	\$507,576	\$75,000 <b>\$512,576</b>	\$15,000	\$0
NET OPERATING - AFTER DEBT SERVICE	\$600.4E4	**************************************						ψου1,510	\$312,576	\$517,576	\$477,576
THE STATE OF THE S	\$600,154	\$935,551	\$637,165	\$432,867	\$344,591	\$45,841	\$378,670	(\$50,655)	(\$63,185)	(\$76,456)	(\$45,501
Other Funding Sources (Non-operating)									(+55).55)	(470,430)	(\$45,50)
Capital Grants/Loans/Other Intergovernmental Rev.	\$0	\$16,448	£70.007								
Recovery of Prior Year Encumbrances	\$1,136,359	\$270,268	\$76,087	\$207,702	\$0	\$2,000,000	\$120,000	\$337,500	\$359,000	\$243,000	\$0
From CAP Year Report(s) for 2019 - 2024	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Other Funding Sources	\$1,136,359	\$286,716	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Ψ200,7 T0	\$76,087	\$207,702	\$0	\$2,000,000	\$120,000	\$337,500	\$359,000	\$243,000	\$0
Subtotal - Available for Capital	\$1,736,513	\$1,222,267	\$713,252	\$640,569	6244 504	80 04E 044					
		,,,	4110,202	<b>4040,309</b>	\$344,591	\$2,045,841	\$498,670	\$286,845	\$295,815	\$166,544	(\$45,501
Capital Outlay											
ab	\$19,088	\$0									
Utility Distribution/Admin.	\$17,500	\$30,131	\$16,198	\$206,545	\$61,620						
Plant	\$1,060,241	\$223,057	\$213,874	\$291,441	\$331,437						
Capital Facilities/Infrastructure	\$226,712	\$37,385	\$166,058	\$796,408	\$591,328						
rom CAP Year Report(s) for 2019 - 2024					7001,020	\$2,642,873	\$906,500	₽E 440 700	P4 074 175	0.4.15	
Total Capital Outlay	\$1,323,541	\$290,573	\$396,130	\$1,294,394	\$984,385	\$2,642,873	\$906,500 \$906,500	\$5,113,700 \$5,113,700	\$1,071,120	\$1,107,200	\$272,500
inding Cash Balance	00 700 655					+=14-mi010	4300,300	\$5,113,700	\$1,071,120	\$1,107,200	\$272,500
	\$2,522,393	\$3,185,882	\$3,503,004	\$2,849,179	\$2,209,385	\$1,612,353	\$1,204,523	(\$3,622,331)	(\$4,397,637)	(\$5,338,292)	IRE OFF SC
ncumbrances	\$268,205	\$705,201	\$596,439	\$909,196	\$705,459		. ,===,	(+0,000,001)	(150, 180, 194)	(40,000,292)	(\$5,656,293
nding Unencumbered Balance	\$2,254,188	\$2,480,681									
		Ψ2,400,00 i	\$2,906,565	\$1,939,983	\$1,503,926	\$1,612,353	\$1,204,523	(\$3,622,331)	(\$4,397,637)	(\$5,338,292)	(\$5,656,293
und Balance Policy Ratio (min. 25%)	67.87%	73.11%	81,41%	53.26%	39.64%					- Constitution of the Cons	1,01000,200
% of Annual Oper Exp. Plus Debt Service)						40.92%	30.08%	-85 54%			

		City of Ke	nt, Ohio 2019	Capital Plan	- Analysis of	Storm Water	Fund				
		2019 - 2024 BUDGE	T / 2019 is current	vear's hudget as a	£ 10/15/10 2020 :- :	TAV Davidson A. A.					
Storm Water Drainage - F#208		moz /103uiii	e milliual Nevellile:	s remain came. On	orating Evacace 1	20/!! 0 #0/	other compounde	d annually			
	Actual	Current Debt Service Actual	Actual	ar Outlay is from 2	u 19 Capitai Pian Up	date dtd 10/30/19					
Description	2014	2015	2016	Actual 2017	Actual	<u>Budget</u>	<u>Budget</u>	<u>Budget</u>	Budget	Budget	Budget
Beginning Balance	\$2,548,853	\$274,657	\$663,052	\$1,054,363	2018	2019	2020	2021	2022	2023	2024
			<b>4000,002</b>	φ1,054,505	\$1,112,390	\$1,290,122	\$600,860	\$862,726	\$970,748	\$1,262,898	\$1,549,02
Operating Revenues											,
Storm Water Charges	\$553,936	\$565,904	\$887,084	\$989,962	£000 400	0000 000					
Special Assessments	\$20,894	\$11,392	\$31,292	\$63,147	\$990,186	\$990,000	\$990,000	\$990,000	\$990,000	\$990,000	\$990,00
Storm Sewer Tap in fees	\$1,375	\$3,350	\$850	\$1,450	\$26,930	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,00
Interest Income	\$10	\$0	\$0	\$0	\$1,600	\$500	\$500	\$500	\$500	\$500	\$50
All Other Misc. Revenue	\$1,994	\$61,000	\$0	\$275	\$0	\$0	\$0	\$0	\$0	\$0	\$
Transfer In From Income Tax - F#116	\$0	\$0	\$0	\$0	\$8	\$0	\$0	\$0	\$0	\$0	\$
			ΨU	Φ0	\$0	\$0	\$0	\$0	\$0	\$0	\$
Total Revenues	\$578,209	\$641,646	\$919,226	\$1.0E4.924	<b>64.040.704</b>						Ψ
		7011,010	Ψ313,220	\$1,054,834	\$1,018,724	\$1,018,500	\$1,018,500	\$1,018,500	\$1,018,500	\$1,018,500	\$1,018,50
Operating Expenses											, .,
Salaries & Fringes	\$431,178	\$450,211	\$472,333	£404.044	0504.400						
Other Operating	\$33,239	\$66,731	\$40,754	\$484,914	\$524,133	\$539,857	\$556,053	\$572,734	\$589,916	\$607,614	\$625,842
Refunds	n/a	n/a	n/a	\$30,581	\$44,225	\$45,331	\$46,464	\$47,625	\$48,816	\$50,037	\$51,287
Repay Advance to F#116 - Income Tax	\$110,000	\$110,000	\$0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Total Operating Expenses	\$574,417	\$626,942	\$513,087	\$110,000	\$110,000	\$110,000	\$16,000	\$0	\$0	\$0	\$(
	7.00	Ψ020,342	\$313,U67	\$625,495	\$678,358	\$695,188	\$618,517	\$620,360	\$638,732	\$657,650	\$677,130
Operating Revenue less Expense	\$3,792	\$14,704	£40£ 420	4400 000						4001,000	ψ077,130
	<b>40,102</b>	Ψ14,1V4	\$406,139	\$429,339	\$340,366	\$323,312	\$399,983	\$398,140	\$379,768	\$360,850	\$341,370
Debt Service (OWDA Loans)										4000,000	Ψ341,370
Repay Issue II Loan(s) - Principal Only - 0% Interest	\$4,967	£4.067	04.000								
Repay Issue II Loan - Area Q Phase V	\$0	\$4,967	\$4,968	\$4,967	\$4,968	\$4,968	\$4,968	\$4,968	\$4,968	\$4,968	\$4,968
DPWC - Valleyview/Morris	\$0	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$4,900 \$5,000
Total Debt Service	\$4,967	\$0	\$0	\$0	\$0	\$0	\$2,650	\$2,650	\$2,650	\$2,650	\$5,000 \$2,650
	<b>\$4,907</b>	\$4,967	\$9,968	\$9,967	\$9,968	\$9,968	\$12,618	\$12,618	\$12,618	\$12,618	
NET OPERATING - AFTER DEBT SERVICE	(\$1,175)	¢0.727	6000 474	A 112 2 2 2					V,010	412,010	\$12,618
	(ψ1,173)	\$9,737	\$396,171	\$419,372	\$330,398	\$313,344	\$387,365	\$385,522	\$367,150	\$348,232	\$328,752
Other Funding Sources (Non-operating)										40 10,202	Ψ320,132
ssue II Grant(s)	\$182,014	\$406,287	60								
ssue II Loan(s)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ederal Aid	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DPWC/Other State Local Aid	\$0	\$16,448	\$14,100	\$146,762	\$0	\$0	\$0	\$0	\$0	\$0	φ0
Recovery of Prior Year Encumbrances	\$52,030	\$0	\$1,448	\$0	\$0	\$775,200	\$0	\$0	\$0	\$0	φ0 Φ0
rom CAP Year Report(s) for 2019 - 2024	\$0	\$2,083,581	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	φυ • Φυ
Total Other Funding Sources	\$234,044	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0 \$0 \$0
	φ <b>2</b> .34,0 <del>44</del>	\$2,506,316	\$15,548	\$146,762	\$0	\$775,200	. \$0	\$0	\$0	\$0	\$0
Subtotal - Available for Capital	\$222.000	\$0.540.050	<b>A 1 1 1 2 1 3</b>						40	Ψυ	φu
The state of the s	\$232,869	\$2,516,053	\$411,719	\$566,134	\$330,398	\$1,088,544	\$387,365	\$385,522	\$367,150	\$348,232	\$200 <b>7</b> 50
capital Outlay									4001,100	ψ340,Z3Z	\$328,752
ervice/Admin.	£2.600	040.040									
Capital Facilities	\$2,600	\$16,246	\$7,090	\$154,553	\$261,041						
rom CAP Year Report(s) for 2019 - 2024	\$420,884	\$1,860,777	\$273,322	\$189,955	\$0	\$0	\$0	\$0	\$0	r <sub>O</sub>	
Total Capital Outlay	A422 424		\$0			\$1,839,907	\$125,500	\$277,500	\$75,000	\$0	\$0
Total Capital Outlay	\$423,484	\$1,860,777	\$280,412	\$344,508	\$261,041	\$1,839,907	\$125,500	\$277,500		\$62,100	\$127,500
nding Cash Balance						7.,000,00	<b>V120,000</b>	Ψ211,500	\$75,000	\$62,100	\$127,500
	\$2,358,238	\$929,933	\$1,061,240	\$1,282,866	\$1,352,223	\$600,860	\$862,726	\$970,748	\$4.000.000		
ncumbrances	\$2,083,581	\$266,881	\$6,877	\$170,476	\$62,101	7000,000	Ψ00Z,120	ψ31U,140	\$1,262,898	\$1,549,029	\$1,750,282
nding Unencumbered Balance	\$274,657	\$663,052	\$1,054,363	\$1,112,390		4000 000					
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$ 1,00 t,000	Ψ I, 112,390	\$1,290,122	\$600,860	\$862,726	\$970,748	\$1,262,898	\$1,549,029	\$1,750,282
ersonnel & Fringe Expenses negated	\$431,178	\$450,211	\$472,333	\$484,914	\$504.400	<b>#</b> 500 055	A				
nding Unencumbered Balance - Adjusted if Personnel	\$705,835	\$1,113,263	\$1,526,696	\$1,597,304	\$524,133	\$539,857	\$556,053	\$572,734	\$589,916	\$607,614	\$625,842
			7.,020,000	ψ1,331,3U4	\$1,814,255	\$1,140,717	\$1,418,778	\$1,543,482	\$1,852,814	\$2,156,643	\$2,376,124
und Balance Policy Ratio (min. 25%)	47.41%	104.93%	201.58%	175.05%	407 4001		- Corpo	The second secon			
% of Annual Oper Exp. Plus Debt Service)			-01.00/0	170.00%	187.43%	85.21%	136.69%	153.36%	193.89%	231.11%	253.76%

# CITY OF KENT, OHIO 2019 CAPITAL PLAN

Combined Statement of Revenues, Expenditures and Changes in Fund Balances - Budget and Actual (Non-GAAP Budgetary Basis)

Major Governmental Funds				3-11	Taran Tidada Tada	2019 through 2024	*				
<b>Descripton</b> Beginning Combined Funds Balance	Actual 2014	Actual 2015	Actual 2016	Actual 2017	Actual 2018	Budget 2019	Budget 2020	Budget 2021	Budget 2022	Budget 2023	Budget
Operating Revenues	10,236,205	11,027,636	11,473,366	12,275,824	13,489,396	11,720,029	8,498,566	6,680,165	3,989,209	822,597	2024
								0,000,100	0,303,203	022,397	(2,995,2
Property and other taxes	1,967,170	2,011,593	2 400 202	0.074.400							
* Income Taxes	14,732,950	16,406,396	2,198,302 15,898,251	2,074,420	2,049,029	2,050,000	2,050,000	2,050,000	2,050,000	2,050,000	2,050,0
JEDD Taxes	559,744	512,375	549,301	16,523,087	16,182,651	16,500,000	16,700,000	17,000,000	17,200,000	17,400,000	17,600,0
Fees, licenses and permits	151,876	267,194	146,020	631,805 176,029	582,595	575,000	575,000	575,000	575,000	575,000	575,0
Intergovernmental	1,692,579	1,696,593	1,816,956	1,696,929	279,347	175,000	175,000	175,000	175,000	175,000	175,0
Estate Taxes	1,020	104,600	-	72,962	1,678,680	1,700,000	1,920,000	1,920,000	1,920,000	1,920,000	1,920,0
Grants (Non-capital)	66,563	109,525	87,838	367,919	257,850	400.000	400 000	-	-	-	-
Charges for services	1,367,068	1,533,692	1,652,764	1,780,311	2,016,334	100,000	100,000	100,000	100,000	100,000	100,0
Fines and forfeits	195,893	261,055	279,696	323,441	299,611	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,0
Special assessments	115,235	83,114	80,492	165,222	145,101	290,000	290,000	290,000	290,000	290,000	290,0
Proceeds from sale of assets	23,104	2,406,860	15,087	437,704	59,241	80,000	80,000	80,000	80,000	80,000	80,00
Interest	188,207	307,867	367,729	452,212	523,462	10,000	10,000	10,000	10,000	10,000	10,00
Managed Reserve Contribution (from interest)	(25,540)	(25,540)	(25,540)	(25,540)	(25,540)	500,000	450,000	450,000	450,000	450,000	450,00
Miscellaneous	280,355	432,318	248,686	706,636	657,048	(25,540)	(25,540)	(25,540)	(25,540)	(25,540)	(25,54
Advance/Transfer to other funds (net)	(1,514,948)	(1,459,371)	(2,172,352)	(1,752,562)	(2,198,852)	225,000	225,000	225,000	225,000	225,000	225,00
Total Revenues	19,801,276	24,648,271	21,143,230	23,630,575	22,506,557	(1,539,379)	(2,207,281)	(1,923,281)	(2,000,000)	(2,100,000)	(2,200,00
Ameninative . The				20,000,070	22,300,337	22,290,081	21,992,179	22,576,179	22,699,460	22,799,460	22,899,46
perating Expenses											
Security of persons and property	10,307,463	10,792,723	10,703,603	11,241,683	12,207,597	10 700 005	40.40==40				
Public health and welfare	325,515	399,240	470,150	491,010		12,723,825	13,105,540	13,498,706	13,903,667	14,320,777	14,750,40
Community development	1,389,790	1,307,711	1,632,815	2,237,958	550,504	567,019	584,030	601,551	619,597	638,185	657,33
Transportation	2,087,405	1,709,003	2,422,660	2,286,158	1,222,943	1,259,631	1,297,420	1,336,343	1,376,433	1,417,726	1,460,25
General government	3,166,729	3,520,138	3,266,439	3,231,083	1,928,869	1,986,735	2,046,337	2,107,727	2,170,959	2,236,088	2,303,17
Total Expenses	17,276,902	17,728,815	18,495,667	19,487,892	3,694,343	3,805,173	3,919,328	4,036,908	4,158,016	4,282,756	4,411,23
_		7,	10,100,007	13,401,032	19,604,256	20,342,384	20,952,655	21,581,235	22,228,672	22,895,532	23,582,39
-										3-	
Operating Revenues less Expenses	2,524,374	6,919,456	2,647,563	4,142,683	2,902,301	1,947,697	1 020 E24	004.044			
+A.U. 4				37.03,000	2,002,001	1,947,097	1,039,524	994,944	470,788	(96,072)	(682,93
*Adjustment for Charter Required Capital	(3,173,117)	(3,527,560)	(3,430,965)	(3,565,396)	(3,479,994)	(3,545,933)	(3,589,933)	(2 CEE 022)	(0.000.000)		
thor Funding Courses #1					(0) 0,00 1)	(0,040,333)	(3,303,333)	(3,655,933)	(3,699,933)	(3,743,933)	(3,787,933
ther Funding Sources/Uses											
Proceeds from sale of notes/bonds	1,728,434	1,272,914	1,016,989	766,384	510,000	255,000	5 500 000				
Debt service and issuance costs	(1,971,626)	(1,698,710)	(1,305,112)	(1,048,860)	(807,450)	(571,952)	5,500,000	-		-	-
PWC Debt Svc-S.Chestnut/Middlebury	-	-	_	-	(007,100)	(371,332)	(293,925)		0.7	(325,000)	(325,000
Capital grants	926,221	<u>446,177</u>	4,150,216	5,459,806	4,862,084	1,920,338	2,419,900	600 500	0.000.000	-	-
Net - Other Funding Sources/Uses	683,029	20,381	3,862,093	5,177,330	4,564,634	1,603,386	7,625,975	608,500	3,820,000	-	15,032,778
vailable for Conite! Outles					.,	1,000,000	7,023,973	608,500	3,820,000	(325,000)	14,707,778
vailable for Capital Outlay	3,207,403	6,939,837	6,509,656	9,320,013	7,466,935	3,551,083	8,665,499	4 602 444	4 000 700		
anital Outland				,,==,,	.,,	3,331,003	0,000,499	1,603,444	4,290,788	(421,072)	14,024,840
apital Outlay	2,663,258	2,767,272	5,707,198	8,426,493	6,242,278	6,772,546	12,873,900	4 204 400	7 457 400		
Boyon				-,,	7,2-12,210	0,772,340	12,073,900	4,294,400	7,457,400	3,396,800	18,842,556
Revenues/Sources minus Expenditures/Uses _	544,145	4,172,565	802,458	893,520	1,224,657	(3,221,463)	(4 200 404)	(0.000.050)	40 400		
ear to Year change in Encumbrances	247,286	(1,336,835)				(3,221,403)	(4,208,401)	(2,690,956)	(3,166,612)	(3,817,872)	(4,817,716
eserve for Sale of City Offices	- 1,	(2,390,000)	_	320,052	(2,994,024)	-	-	-	-	-	-
ombined Funds Balance - January 1	10,236,205		14 470 000	40.000.00			2,390,000	-		-	
	10,230,203	11,027,636	11,473,366	12,275,824	13,489,396	11,720,029	8,498,566	6,680,165	3,989,209	822,597	(2,995,275
mbined Funds Balance - December 31	11,027,636	11,473,366	12,275,824	13,489,396	11,720,029	8,498,566	6 690 465	2 000 000			
					11,720,025	0,450,500	6,680,165	3,989,209	822,597	(2,995,275)	(7,812,991
ange in Combined Funds Balance	791,431	445,730	802,458	1,213,572	(4 760 267)	(2.004.400)	/4 040 454				
		,	702,750	1,213,3/2	(1,769,367)	(3,221,463)	(1,818,401)	(2,690,956)	(3,166,612)	(3,817,872)	(4,817,716
inaged Reserve Balance	2,302,348	2,327,888	2,353,428	2 270 000	2 404 500	0.400					
	,, - 10	-,,,000	4,555,440	2,378,968	2,404,508	2,430,048	2,455,588	2,481,128	2,506,668	2,532,208	2,557,748
nd Balance Policy Ratio (min. 17%)	40.400/	10 5001									_,,_
id Balance Folicy Ratio (min. 17%)	48.16%	49.56%	48.03%	46.69%	40.25%	32.49%	18.51%	7.08%			