

Five Year Capital Improvement Program

August 2011 Update

City of Kent, Ohio

CITY OF KENT, OHIO

FIVE YEAR CAPITAL IMPROVEMENT PLAN

Updated August 26, 2011

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

The City's \$150 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.

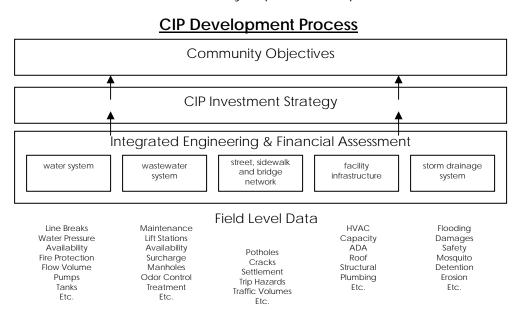
The City's CIP is based on the recognition that infrastructure is not free, re-investment matters, repairs work and planning is critical.

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 \$150 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. Achieving 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 funding, 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 infrastructure 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);
- 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 both adequately meet its capital needs and maintain current levels of municipal services. Strategically, the City must either: 1) continue to defer much needed capital improvements until a crisis arises; 2) reduce current levels of municipal services; 3) increase revenues; or 4) a combination of two or more of the above. These options clearly demonstrate the inter-relationship that exists between revenues, operating expenses and capital needs.

Deferred Capital Maintenance

Investment grade infrastructure is what Kent residents and businesses appear to 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 has proven to 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 2012 through 2016 represents the Administration's recommendation for the City's 5-Year Capital Improvement Program.

Proposed 2012 Capital Program Summary

- The proposed 2012 capital program includes 35 projects (excluding debt).
- The total proposed capital program costs (including all debt costs) for 2012 is \$12,148,403.
- The total 2012 CIP is \$1,956,031 more than the approved 2011 CIP.
- \$7,505,551 of the \$12,148,403 (or 62%) in 2012 is grant or debt funded.
- The City has leveraged outside capital for new total City cash on a 1:1 basis in 2012.
- The approved 2010 Capital Plan listed a total City cash contribution at 47% for 2012; but the proposed 2011 Capital Plan update for 2012 shows a 38% total City cash contribution.
- The proposed new general government City cash contribution (income tax) for 2012 is \$2,500,000.
- The estimated Charter requirement for 2012 is \$2,491,030.
- The proposed 2012 general government City cash contribution is \$8,970 above the Charter requirement.
- The proposed 2012 debt (debt service, principle, interest) is \$2,840,312 (reduced from \$3.1 million in 2011).
- The City's legal debt margin (10.5% of assessed value) is approximately \$35 million.
- The net cost of debt in 2012 will be \$628,812.
- The undesignated fund balance declined by \$1,845,259 in 2010 to \$10.0 million.
- The undesignated fund balance is projected to decline by \$2.5 million in 2011 to \$7.5 million.
- The undesignated fund balance is projected to decline by \$2.7 million in 2012 to \$4.8 million.
- The managed reserve fund balance (emergency fund) is projected to be \$2.25 million in 2012.
- There are no utility rate increases reflected in the proposed 2012 Capital Plan but the Utility Funds are approaching a critical state and the staff is requesting to begin meeting with Council members to discuss the development of a long term rate stabilization plan in order to avoid recommending significant double digit rate increases over the next couple of years.
- There were no rate increases for water or sewer in 2011, following rate increases of 3% for water and sewer in 2010.
- Council approved using Stormwater Funds to pay 10% towards stormwater related salaries of General Fund employees through the end of 2011. As part of the 2012 Capital and Operating Budget discussions, staff will need Council's direction for the future of that fund allocation. The Proposed Capital Plan for 2012 currently shows no funds allocated towards Operating expenses.

2012 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"
 - Downtown Streets (Erie & Depeyster)
 - Esplanade Project
 - Alley 5 Parking Lot
 - Ametek Purchase & Remediation
 - Debt Refunding (short term)
 - Budget and Finance IT System
- Natural Resources "to protect and promote the City's natural resources"
- Quality of Life "to enhance lifestyle choices through physical and social environment"
 - Streets & Sidewalk Repair Program
 - Rhodes Road Path
- Community Safety "to be an exceptionally safe city"
 - Summit Street Signal Coordination
 - Fairchild Avenue Bridge
 - Fire Safety Equipment Replacement
 - Police Safety Equipment and Vehicle Replacements
 - Pine Street Construction, Phase 1
 - Police Facility Repairs
 - Rhodes Road Path
 - Atomic Absorption Unit Replacement
- Communities within the City "to strengthen the quality and enhance the value of neighborhoods"
 - Streets & Sidewalk Repair Program
 - Rhodes Road Path
- City / University Synergy "expand collaborative opportunities that enrich the community experience"
 - Downtown Streets (Erie & Depeyster)
 - Esplanade Project
 - Summit Street Improvement Project
- Governmental Performance "to provide the best services at the lowest cost"
 - Water Reclamation Plant Equipment Replacement
 - Water Treatment Plant Equipment Replacement
 - Water Tanks Lead Paint Abatement
 - Budget and Finance IT System
 - Carpet Replacement (B&F, Health, & Council Chambers)
 - Central Maintenance Equipment and Vehicle Replacements
 - Atomic Absorption Unit Replacement
 - Fiber to P&R and WRF

The most significant capital impact of the continued revenue shortfall for 2012 is the planned deferral of the street/sidewalk replacement program. Through a combination of grant and local funds, the street/sidewalk replacement program over the last couple years has been at near record levels of funding but for 2012 these funds were re-allocated to pay the City's match funds for the Ametek property site remediation (\$500,000). If these funds are not required, then the staff would recommend restoring the street/sidewalk program at \$500,000.

The Five Year Capital Improvement Program should be viewed as a living 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.



					2011 Program	med Funding*				2011 [Programmed R	Reimbursements	s & Sale Notes/	/Bonds	Net	Ī
Proj. No.	Project Name	Fire/EMS	Cap Proj	Debt Serv	Gen Gov	Water	Sanitary	Storm	Total	Gen Gov	Water	Sanitary	Storm	Total	Cost City	Notes
1992-013	Summit Street Traffic Signal Coordination - (Design Phase II)		\$ 729,700		\$ 729,700				\$ 729,700	\$ 656,730				\$ 656,730	\$ 72,970	Reimbursements, \$583,760 From ODOT and \$72,970 From KSU totaling \$656,730
1997-009	Fairchild Avenue Bridge		\$ 418,000		\$ 418,000	\$ 83,000	\$ 177,000	\$ 105,000	\$ 783,000	\$ 345,300				\$ 345,300	\$ 437,700	Reimbursements, County \$131,000 and \$214,300 ODOT R/W
2002-014	Plum Creek Stream Restoration				\$ -			\$ 50,000	\$ 50,000					\$ -	\$ 50,000	
2004-014	SR 59 Signalization Project		\$ 487,000		\$ 487,000				\$ 487,000	\$ 400,000				\$ 400,000	\$ 87,000	ODOT \$390,000, OPWC \$10,000
2008-003	SR59 Street Light Repair / Replacement		\$ 2,300		\$ 2,300				\$ 2,300					\$ -	\$ 2,300	
2008-005	Middlebury Road Water Main Replacement				\$ -	\$ 511,000			\$ 511,000	\$ -	\$ 295,000			\$ 295,000	\$ 216,000	This project is carried over from 2010, OPWC Round 24 \$295,000
2008-006	Area Q Ph. 5		\$ -		\$ -			\$ 1,181,000	\$ 1,181,000	\$ -			\$ 695,000	\$ 695,000	\$ 486,000	\$50k Stow, \$545k I2 Grant, \$100k I2 Loan, moved from 2010
2008-009	Harvey Lake Outfall				\$ -			\$ 200,000	\$ 200,000					\$ -	\$ 200,000	Reappropriated in 2010, Moved to 2011
2008-015	Fish Creek Watershed Study				\$ -			\$ 75,000	\$ 75,000					\$ -	\$ 75,000	
2009-005	Downtown Demolition Phase I		\$ 11,400		\$ 11,400				\$ 11,400					\$ -	\$ 11,400	
2009-007	Downtown Traffic Study		\$ 50,000		\$ 50,000				\$ 50,000	\$ -				\$ -	\$ 50,000	
2009-008	Alley 4 - Reconstruction		\$ 550,000		\$ 550,000				\$ 550,000	\$ 270,000				\$ 270,000	\$ 280,000	New Project - Part of Downtown Master Plan, OPWC Round 24 \$270,000
2009-009	Downtown Streets, Design		\$ 150,000		\$ 150,000				\$ 150,000	\$ -				\$ -	\$ 150,000	\$100,000 from Fund 302
2009-010	Cuyahoga River - Letter of Map Revision				\$ -			\$ 150,000	\$ 150,000	\$ -				\$ -	\$ 150,000	Flood Map Update
2010-004	Esplanade Project		\$ 29,900		\$ 29,900				\$ 29,900	\$ 29,900				\$ 29,900	\$ -	Reimbursements, \$29,900 from KSU
2010-005	SR 59 Sidewalk Franklin Twp.		\$ 5,000		\$ 5,000				\$ 5,000	\$ -				\$ -	\$ 5,000	Work within City limits.
2010-010	Pine St. Construction, Phase 1		\$ 11,000		\$ 11,000				\$ 11,000	\$ -				\$ -	\$ 11,000	CDBG: \$116k 2010 funds; \$125k 2011 funds, see Note #1
2010-011	City/KSU Message Board		\$ 50,000		\$ 50,000				\$ 50,000					\$ -	\$ 50,000	City share of total cost, Rduced to \$50,000, Moved to 2011, project moved from 2010
2011-001	Annual Sidewalk/Street Program - Construction		\$ 850,000		\$ 850,000				\$ 850,000	\$ 150,000				\$ 150,000	\$ 700,000	Org. funding \$850k increased to \$1,000k, including \$150k AMATS Grant, Total Funding reduced to \$800,000 to off set cost of Alley 4
2011-003	Alley 5 - Parking Lot		\$ 120,000		\$ 120,000				\$ 120,000					\$ -	\$ 120,000	KCC Approved in May 2011
BF-10-01	B&F IT - Accounting		\$ 50,000		\$ 50,000				\$ 50,000	\$ -				\$ -	\$ 50,000	This funding continues the work started in 2010
CM-12-05	Pavement Maintenance Equipment		\$ 90,000		\$ 90,000				\$ 90,000	\$ -				\$ -	\$ 90,000	Purchase recommended above street sweeper
CM-11-00	CM, Misc. Equipment		\$ 15,000		\$ 15,000	\$ 5,000	\$ 5,000		\$ 25,000	\$ -				\$ -	\$ 25,000	
CM-11-02	Pickup Trucks (1)				\$ -	\$ 10,000	\$ 10,000		\$ 20,000	\$ -				\$ -	\$ 20,000	
CM-12-03	Street Sweeper to replace #183		\$ -		\$ -				\$ -	\$ -				\$ -	\$ -	Funded in the 2008 for Year 2012, equipment is will need to be replaced but is defered to 2013
DS-10-01	General Obligation Bonds - Principal			\$ 238,575	\$ 238,575				\$ 238,575	\$ -				\$ -	\$ 238,575	Principal (\$145,000) & Interest (\$92,680) Payment
DS-10-02	Issue II Loan - Fairchild			\$ 25,647	\$ 25,647				\$ 25,647	\$ -				\$ -	\$ 25,647	Zero Interest
DS-10-03	Issue II Loan - Elm/Mae/Morris			\$ 4,300	\$ 4,300				\$ 4,300	\$ -				\$ -	\$ 4,300	Zero Interest
DS-10-04	Note Outstanding Fire Station/City Admin.			\$ 2,816,750	\$ 2,816,750				\$ 2,816,750	\$ 2,485,000				\$ 2,485,000	\$ 331,750	Principal paydown of \$240,000
FD-11-01	Fire Miscellaneous Equipment	\$ 30,000			\$ 30,000				\$ 30,000	\$ -				\$ -	\$ 30,000	
FD-11-02	Fire Vehicle Replacement Fund	\$ 175,000			\$ 175,000				\$ 175,000	\$ -				\$ -	\$ 175,000	\$200k incraase no purchase \$32,000 for Chevy Tahoe see FD-11-03), Moved \$25k to roof
FD-13-04	Fire Main Station Vehicle Bay Roof Repair	\$ 25,000			\$ 25,000				\$ 25,000	\$ -				\$ -	\$ 25,000	Moved in 2011 from a project in 2011 from completion in 2013, increased roof leakage
PD-10-05	Automated Parking Ticket System		\$ 45,000		\$ 45,000				\$ 45,000	\$ -				\$ -	\$ 45,000	
PD-11-01	Police Miscellaneous Equipment		\$ 30,000		\$ 30,000				\$ 30,000	\$ -				\$ -	\$ 30,000	
PD-11-02	Police Cruisers - Nine		\$ 270,000		\$ 270,000				\$ 270,000	\$ -				\$ -	\$ 270,000	
PD-11-04	Police Ballistic Vests		\$ 30,000		\$ 30,000				\$ 30,000	\$ -				\$ -	\$ 30,000	

					2011 Program							Reimbursements			Net	
Proj. No.	Project Name	Fire/EMS	Cap Proj	Debt Serv	Gen Gov	Water	Sanitary	Storm	Total	Gen Gov	Water	Sanitary	Storm	Total	Cost City	Notes
															City	
PD-11-05	Existing PD Building Minimum Repairs		\$ 25,000		\$ 25,000				\$ 25,000	\$ -					\$ 25,000	
SA-10-05	Energy Conservation Project				\$ -				\$ -	\$ 236,471	\$ 29,310	\$ 235,736		\$ 501,517	\$ (501,517)	Recvd. Grant from DOD Aug 2010; Provides total grant to reimburse construction
SA-11-01	SAC Roof Replacement		\$ 25,000		\$ 25,000				\$ 25,000	\$ -				\$ -	\$ 25,000	
SS-11-01	2011 Safety & Service Depts. Phone & Network		\$ 25,000		\$ 25,000				\$ 25,000	\$ -				\$ -	\$ 25,000	The 2011 funds started implementation of Direction WiFi Building Connections
SS-11-01	2012 Safety & Service Depts. Phone & Network		\$ 25,000		\$ 25,000				\$ 25,000	\$ -				\$ -	\$ 25,000	The 2012 funds continues implementation of Direction WiFi Building Connections
SS-12-03	Server Replacement***		\$ 49,486		\$ 49,486	\$ 8,372	\$ 9,430	\$ 2,512	\$ 69,800	\$ -				\$ -	\$ 69,800	
WR-11-01	WRF, Misc. Plant Equipment				\$ -		\$ 30,000		\$ 30,000	\$ -				\$ -	\$ 30,000	Increase \$5k for Utility Cart
WR-11-02	WRF, Digester Lid Replacement				\$ -		\$ 50,000		\$ 50,000	\$ -				\$ -	\$ 50,000	Project design in 2011, Const defered until 2012 & increased
WR-11-04	WRF, Roof Repair				\$ -		\$ 16,000		\$ 16,000	\$ -				\$ -	\$ 16,000	N. Maint. Bldg.
WR-11-05	VFDs for RAS and WAS Pumps (see Description Page)				\$ -		\$ 15,000		\$ 15,000	\$ -				\$ -	\$ 15,000	
WR-11-08	Aeration Tank Automatic Air Valves				\$ -		\$ 7,000		\$ 7,000	\$ -				\$ -	\$ 7,000	
WR-11-09	Electric Gernerator				\$ -		\$ 8,000		\$ 8,000	\$ -				\$ -	\$ 8,000	
WT-11-01	WTP, Misc. Plant Equipment				\$ -	\$ 25,000			\$ 25,000	\$ -				\$ -	\$ 25,000	
2011 CIP F	rogram Funding Totals for 2011:	\$ 230,000	\$ 4,143,786	\$ 3,085,272	\$ 7,459,058	\$ 642,372	\$ 327,430	\$ 1,763,512	\$ 10,192,372	\$ 4,573,401	\$ 324,310	\$ 235,736	\$ 695,000	\$ 5,828,447	\$ 4,363,925	
			•						•	•		•			•	
2010 CIP F	rogram Funding Totals for 2011:	\$ 230,000	\$ 3,051,000	\$ 3,085,272	\$ 6,366,272	\$ 610,000	\$ 874,000	\$ 1,555,000	\$ 9,405,272	\$ 3,722,471	\$ 324,310	\$ 235,736	\$ 695,000	\$ 4,977,517	\$ 4,427,755	
2010 CID 9	Subtracted from 2011 CIP:	\$ -	\$ 1,092,786	s -	\$ 1,092,786	\$ 32,372	\$ (546,570)	\$ 208,512	\$ 787,100	\$ 850,930	s -	s -	s -	\$ 850,930	\$ (63,830)	
2010 CIP S	oubliacted HUIII 2011 CIF.	φ -	φ 1,092,786	φ -	φ 1,092,786	φ 32,372	φ (540,570)	φ 200,512	φ /0/,100	g 050,930	9	φ -	φ -	φ 050,930	φ (65,830)	

NOTE

- 1 Project No. 2010-010, Pine Street Reconstruction Phase I; Total Cost \$252,000 including CDBG Funding of \$116,000 in 2010 and \$125,000 in 2011.
- 2 Project No. PD-11-03, Radio Equipment Replacment; Total Cost \$250,000 funding from E911

2010 Budget Amounts
2011 Budget Amounts
Downtown Redevelopment Addition
Change from 10-11 CIP to 11-11 CIP
Finance Entry

General Government Funds Summary Analysis	2	010 for 2011
		CAP
Total Fire/EMS =	\$	230,000
Total Cap. Proj. =	\$	4,143,786
Total Fire/EMS plus Cap. Proj. =	\$	4,373,786
Total Debt Service =	\$	3,085,272
Total General Government =	ø	7,459,058
Total Grants for Cap. Projects and Proceeds from Note/Bond =	\$	4,573,401
Total General Government Funds minus Grants & Note/Bond =	\$	2,885,657
Charter Target Estimate =	\$	2,500,000
Net General Government MINUS Target =	\$	385,657
Total Water Funds =	\$	642,372
Total Water Grants =	\$	324,310
Total Water Funds minus Grants =	\$	318,062
Total Sanitary Funds =	\$	327,430
Total Sanitary Grants =	\$	235,736
Total Sanitary Funds minus Grants =	\$	91,694
Total Storm Funds =	\$	1,763,512
Total Storm Grants =	\$	695,000
Total Storm Funds minus Grants =	\$	1,068,512

Funding by Dept./Div.	
Engineering =	\$ 5,996,300
Budget & Finance =	\$ 50,000
Community Development =	\$
Central Maintenance =	\$ 135,000
Debt Service =	\$ 3,085,272
Fire / EMS =	\$ 230,000
Health =	\$
Police =	\$ 400,000
Service Department =	\$ 25,000
Safety & Service =	\$ 119,800
Vehicle Maintenance =	\$
Water Reclamation =	\$ 126,000
Water Treatment =	\$ 25,000
Total all Departments & Divisions =	\$ 10,192,372

Total General Government Funds minus Grants & Note/Bond =	\$ 2,885,657
Total Water Funds minus Grants =	\$ 318,062
Total Sanitary Funds minus Grants =	\$ 91,694
Total Storm Funds minus Grants =	\$ 1,068,512
Total Local Funds Cost =	\$ 4,363,925

^{*1} Combined Statement of Revenues, Expenditures and Changes in Fund Balances - Budget and Actual (Non-GAAP Budgetary Basis) (1)

General Fund, Street Construction Maintenance and Repair Fund, Income Tax Fund, Income Tax Safety Fund, Fire and E.M.S. Fund and Capital Projects Fund

(1) Expenditures include current year encumbrances and the ending balance is equal to cash minus encumbrances

					2012 Program	nmed Funding*				2012 Program	med Reimburs	sements & Sale	e Notes/Bonds			
Proj. No.	Project Name	Fire/EMS	Cap Proj	Debt Serv	Gen Gov	Water	Sanitary	Storm	Total	Gen Gov	Water	Sanitary	Storm	Total	Cost City	Notes
1992-013	Summit Street Traffic Signal Coordination - (R/W & Design)		\$ 545,000		\$ 545,000				\$ 545,000	\$ 525,500				\$ 525,500	\$ 19,500	\$436k (ODOT-HSP-R/W); \$89.5k (KSU Phase II Design and R/W) was funded at \$2,000,000
1997-009	Fairchild Avenue Bridge		\$ 100,000		\$ 100,000				\$ 100,000	\$ -				\$ -	\$ 100,000	
2009-009	Downtown Streets (Erie & Depeyster)		\$ 870,000		\$ 870,000	\$ 130,000	\$ 60,000	\$ 100,000	\$ 1,160,000	\$ 870,000				\$ 870,000	\$ 290,000	\$540,000 Add'l to be Funded Through Fund 302
2010-004	Esplanade Project		\$ 3,282,000		\$ 3,282,000				\$ 3,282,000	\$ 3,282,000				\$ 3,282,000	\$ -	Reimbursements, \$700,000 AMATS and \$2,580,000 from KSU
2010-010	Pine Street - Phase 1		\$ 30,000		\$ 30,000				\$ 30,000	\$ -				\$ -	\$ 30,000	Need due to funding decrease from CDBG
2011-003	Alley 5 - Parking Lot		\$ 1,320,000		\$ 1,320,000				\$ 1,320,000	\$ -				\$ -	\$ 1,320,000	
2011-004	Ametek Purchase & Remediation		\$ 606,000		\$ 606,000				\$ 606,000	\$ 375,000				\$ 375,000	\$ 231,000	Reimbursement, \$375,000 in Core Funding to be applied for
2011-005	Rhodes Road Path				\$ -				\$ -	\$ -				\$ -	\$ -	Included in 2012 if Work is done by Developer
2012-001	Annual Sidewalk/Street Program - Construction		\$ -		\$ -				\$ -	\$ -				\$ -	\$ -	Cost increased \$250,000 to reflect request anticipated for 2012 (will be removed if unsuccessful)
BF-10-01	B&F IT		\$ 14,688		\$ 14,688				\$ 14,688	\$ -				\$ -	\$ 14,688	This is a continuing requested starting in 2010 with a cumulative total of \$125,000
BF-12-01	B&F Carpet Replacement, B&F, Council and HD		\$ 18,000		\$ 18,000				\$ 18,000	\$ -				\$ -	\$ 18,000	This is new request and is based on condition of carpet in Council Chambers, B&F, HD
CM-12-00	CM, Misc. Equipment				\$ -	\$ 5,000	\$ 5,000		\$ 10,000	\$ -				\$ -	\$ 10,000	
CM-12-02	Pickup Trucks (1)				\$ -	\$ 10,000	\$ 10,000		\$ 20,000	\$ -				\$ -	\$ 20,000	
CM-12-05	Pavement Maintenance Equipment				\$ -				\$ -	\$ -				\$ -	\$ -	
DS-10-01	General Obligation Bonds - Principal			\$ 240,815	\$ 240,815				\$ 240,815	\$ -				\$ -	\$ 240,815	Principal (\$145,000) & Interest (\$92,680) Payment
DS-10-02	Issue II Loan - Fairchild			\$ 25,647	\$ 25,647				\$ 25,647	\$ -				\$ -	\$ 25,647	Zero Interest
DS-10-03	Issue II Loan - Elm/Mae/Morris			\$ 4,300	\$ 4,300				\$ 4,300	\$ -				\$ -	\$ 4,300	Zero Interest
DS-10-04	Note Outstanding Fire Station/City Admin.			\$ 2,569,550	\$ 2,569,550				\$ 2,569,550	\$ 2,211,500				\$ 2,211,500	\$ 358,050	Principal paydown of \$273,500
FD-12-01	Fire Miscellaneous Equipment	\$ 30,000			\$ 30,000				\$ 30,000	\$ 30,000				\$ 30,000	\$ -	
FD-12-03	Fire Heart Monitor Replacement				\$ -				\$ -	\$ -				\$ -	\$ -	Funding request removed see Proj. Desc.
FD-12-04	Med Unit 1811 Replacement	\$ 200,000			\$ 200,000				\$ 200,000	\$ 200,000				\$ 200,000	\$ -	2012 \$200k Fire Vehicle Replacement Fund used to Purchase this unit
HD-12-02	Atomic Absorption Unit Replacement				\$ -		\$ 55,000		\$ 55,000	\$ -				\$ -	\$ 55,000	Health Dept requests replacement unit
PD-11-05	Existing PD Building Minimum Repairs		\$ 10,000		\$ 10,000				\$ 10,000	\$ -					\$ 10,000	Reduced from \$25,000 to \$9,688 to meet target total funding level.
PD-12-01	Police Miscellaneous Equipment		\$ 30,000		\$ 30,000				\$ 30,000	\$ -				\$ -	\$ 30,000	
PD-12-02	Police Unmarked Vehicle Replacement (2)		\$ 22,000		\$ 22,000				\$ 22,000	\$ -				\$ -	\$ 22,000	Moved from 2010, in 2011 decreased to 2 vehicles from 3
PD-12-03	K-9 Patrol Vehicle replacement - Qty. 2		\$ 68,000		\$ 68,000				\$ 68,000	\$ -				\$ -	\$ 68,000	
PD-12-04	Police Cruiser Video recorders		\$ 8,000		\$ 8,000				\$ 8,000	\$ -				\$ -	\$ 8,000	
PD-12-05	Compliance Vehicle Replacement		\$ -		\$ -				\$ -	\$ -				\$ -	\$ -	Veh. Major repiar in 2011 & reschld. replacement in 2016
SS-12-04	Fiber to P&R and WRF		\$ 11,551		\$ 11,551		\$ 69,852		\$ 81,403	\$ 11,551				\$ 11,551	\$ 69,852	\$11,551 P&R Funds
WR-11-02	WRF, Digester Lid Replacement				\$ -		\$ 825,000		\$ 825,000	\$ -				\$ -		Project design in 2011, Const defered until 2012 & increased by addl. \$200,000 total
WR-12-01	WRF, Misc. Plant Equipment				\$ -		\$ 45,000		\$ 45,000	\$ -				\$ -	\$ 45,000	Increase for Marlow sludge pump and ferrous tank replacements
WR-12-04	Clarifier Sludge Rakes/Skimmer Arms/Baffle Rings				\$ -		\$ 90,000		\$ 90,000	\$ -				\$ -	\$ 90,000	
WR-12-09	Replace circa 1950s No. 1 Prim. Clairifer Drive Unit				\$ -		\$ 93,000		\$ 93,000	\$ -				\$ -	\$ 93,000	This project ID'd by Consultant as high priority

					2012 Program	med Funding*				2012 Programmed Reimbursements & Sale Notes/Bonds						
Proj. No.	Project Name	Fire/EMS	Cap Proj	Debt Serv	Gen Gov	Water	Sanitary	Storm	Total	Gen Gov	Water	Sanitary	Storm	Total	Cost	Notes
															City	
	Secondary Clarifier and Aeration Tank										1			1		
	Handrail				\$ -		\$ 40,000		\$ 40,000	\$ -				\$ -	\$ 40,000	
	WTP, Paint Fairchild Tank including Lead Abatement				\$ -	\$ 260,000			\$ 260,000	\$ -				\$ -	\$ 260,000	
WT-12-01	WTP, Misc. Plant Equipment				\$ -	\$ 25,000			\$ 25,000	\$ -				\$ -	\$ 25,000	
	WTP, Paint KSU 250k Elevated including Lead Abatement				\$ -	\$ 260,000			\$ 260,000	\$ -				\$ -	\$ 260,000	
WT-12-03	Soda Ash Machine including Installation				\$ -	\$ 30,000			\$ 30,000	\$ -				\$ -	\$ 30,000	
WT-13-02	2 V-10K Chlorinators Installed				\$ -	\$ 30,000			\$ 30,000	\$ -				\$ -	\$ 30,000	
2011 CIP I	Program Funding Totals for 2012:	\$ 230,000	\$ 6,935,239	\$ 2,840,312	\$ 10,005,551	\$ 750,000	\$ 1,292,852	\$ 100,000	\$ 12,148,403	\$ 7,505,551	\$ -	\$ -	\$ -	\$ 7,505,551	\$ 4,642,852	
2010 C	IP Program Funding Totals for 2012:	\$ 260,000	\$ 2,707,000	\$ 2,840,312	\$ 5,807,312	\$ 750,000	\$ 165,000	\$ 100,000	\$ 6,822,312	\$ 3,607,000	\$ -	\$ -	\$ -	\$ 3,607,000	\$ 3,215,312	
	2010 CIP Subtracted from 2011 CIP:	\$ (30,000)	\$ 4,228,239	\$ -	\$ 4,198,239	\$ -	\$ 1,127,852	\$ -	\$ 5,326,091	\$ 3,898,551	\$ -	\$ -	\$ -	\$ 3,898,551	\$ 1,427,540	

Note

- 1 Project No. PD-09-02, Police New Facility; Total Cost \$13,500,000 funding needed in 2012 \$6,500,000; Funding source needs to be identified
- 2 *** Project No. SS-12-03 total cost posted but requires a charge back to P&R in the amount of \$4,230
- 3 *** Project No. SS-12-04 total cost posted but requires a charge back to P&R in the amount of \$11,551

2011 Budget Amounts

2011 Budget Amounts

Downtown Redevelopment Addition

Change from 10-11 CIP to 11-11 CIP

Finance Entry

General Government Funds Summary Analysis	20	010 for 2011
		CAP
Total Fire/EMS =	\$	230,000
Total Cap. Proj. =	\$	6,935,239
Total Fire/EMS plus Cap. Proj. =	\$	7,165,239
Total Debt Service =	\$	2,840,312
Total General Government =	\$	10,005,551
Total Grants for Cap. Projects and Proceeds from Note/Bond =	\$	7,505,551
Total General Government Funds minus Grants & Note/Bond =	\$	2,500,000
Charter Target Estimate =	\$	2,500,000
Net General Government MINUS Target =	\$	-

Total Water Funds =	\$ 750,000
Total Water Grants =	\$ -
Total Water Funds minus Grants =	\$ 750,000
Total Sanitary Funds =	\$ 1,292,852
Total Sanitary Grants =	\$ -
Total Sanitary Funds minus Grants =	\$ 1,292,852
Total Storm Funds =	\$ 100,000
Total Storm Grants =	\$ -
Total Storm Funds minus Grants =	\$ 100,000

Funding by Dept./Div.	
Engineering =	\$ 7,043,000
Budget & Finance =	\$ 32,688
Community Development =	\$ -
Central Maintenance =	\$ 30,000
Debt Service =	\$ 2,840,312
Fire / EMS =	\$ 230,000
Health =	\$ 55,000
Police =	\$ 138,000
Service Department =	\$ -
Safety & Service =	\$ 81,403
Vehicle Maintenance =	\$ -
Water Reclamation =	\$ 1,093,000
Water Treatment =	\$ 605,000
Total all Departments & Divisions =	\$ 12,148,403

Total General Government Funds minus Grants & Note/Bond =	\$ 2,500,000
Total Water Funds minus Grants =	\$ 750,000
Total Sanitary Funds minus Grants =	\$ 1,292,852
Total Storm Funds minus Grants =	\$ 100,000
Total Local Funds Cost =	\$ 4,642,852

^{*1} Combined Statement of Revenues, Expenditures and Changes in Fund Balances - Budget and Actual (Non-GAAP Budgetary Basis) (1)

General Fund, Street Construction Maintenance and Repair Fund, Income Tax Fund, Income Tax Safety Fund, Fire and E.M.S. Fund and Capital Projects Fund

(1) Expenditures include current year encumbrances and the ending balance is equal to cash minus encumbrances

	2013 Programmed Funding* 2013 Programmed					Programmed Reimbursemen	nts & Sale Notes/E	Bonds	Net						
Proj. No.	Project Name	Fire/EMS	Cap Proj	Debt Serv	Gen Gov	Water	Sanitary	Storm	Total	Gen Gov	Water Sanitary	Storm	Total	Cost City	Notes
2010-010	Pine St. Construction, Phase 2				\$ -	\$ 50,000			\$ 50,000	\$ -			-	\$ 50,000	CDBG: \$120k 2012 funds; \$120k 2013 funds & Water Funds, See Note 2
2011-007	Miller/Harvey/Steel Storm, Design				\$ -			\$ 85,000	\$ 85,000	\$ -			-	\$ 85,000	Water Fullus, Gee Note 2
2013-001	Annual Sidewalk/Street Program - Construction		\$ 925,266		\$ 925,266				\$ 925,266	\$ 110,500		:	110,500	\$ 814,766	\$110,500 I2 R26 Funding for Majors Lane and looking for additional matching funds from AMATS
CD-12-01	Community Development Vehicle Replacement		\$ 15,525		\$ 15,525				\$ 15,525	\$ 110,500			110,500	\$ (94,975	Moved from 2012
CM-10-04	1 ton Dump Truck w\ Spreader and Plow		\$ 60,000		\$ 60,000				\$ 60,000	\$ 110,500			\$ 110,500	\$ (50,500	Moved from 2012
CM-12-03	Street Sweeper to replace #183		\$ 200,000		\$ 200,000				\$ 200,000	\$ -		!	-	\$ 200,000	Funded in the 2008 for Year 2012, equipment is will need to be replaced but is defered to 2013
CM-13-02	Hooklift Truck with V Box & Dump		\$ 145,000		\$ 145,000				\$ 145,000	\$ -		\$	-	\$ 145,000	
CM-12-04	Carpenter Van to Replace #138		\$ 22,000		\$ 22,000				\$ 22,000	\$ -		\$	-	\$ 22,000	Moved from 2012 and changed to P/U w\ CAP, reduced from \$25k to 22K
CM-13-00	CM, Misc. Equipment		\$ 15,000		\$ 15,000	\$ 5,000	\$ 5,000		\$ 25,000	\$ -		5	-	\$ 25,000	
CM-13-03	Pickup Trucks (1)				\$ -	\$ 11,500	\$ 11,500		\$ 23,000	\$ -		5	-	\$ 23,000	
DS-10-01	General Obligation Bonds - Principal			\$ 237,400	\$ 237,400				\$ 237,400	\$ -			-	\$ 237,400	Principal (\$145,000) & Interest (\$92,680) Payment
DS-10-02	Issue II Loan - Fairchild			\$ 25,647	\$ 25,647				\$ 25,647	\$ -			-	\$ 25,647	Zero Interest
DS-10-03	Issue II Loan - Elm/Mae/Morris			\$ 4,300	\$ 4,300				\$ 4,300	\$ -		:	-	\$ 4,300	Zero Interest
DS-10-04	Note Outstanding Fire Station/City Admin.			\$ 2,287,845	\$ 2,287,845				\$ 2,287,845	\$ 1,938,000		:	1,938,000	\$ 349,845	Principal paydown of \$273,500
DS-13-01	Issue II Loan - Downtown Erie-Depeyster			\$ 37,000	\$ 37,000				\$ 37,000	\$ -			-	\$ 37,000	Zero Interest
FD-11-03	2001 Chevy Tahoe Replacement	\$ 32,000			\$ 32,000				\$ 32,000	\$ -			-	\$ 32,000	Delayed from 2011 where funded in 2009 CIP
FD-13-01	Fire Miscellaneous Equipment	\$ 30,000			\$ 30,000				\$ 30,000	\$ -			-	\$ 30,000	
FD-13-02	Fire Vehicle Replacement Fund	\$ 487,517			\$ 487,517				\$ 487,517	\$ -			-	\$ 487,517	Reduced from \$200k to \$168 for purchase of 2001 Chevy Tahoe replacement
FD-13-03	Fire West Side Station Generator Replacement	\$ 30,000			\$ 30,000				\$ 30,000	\$ -			-	\$ 30,000	
HD-12-01	Sanitarian Inspection Veh Replacement		\$ 19,000		\$ 19,000				\$ 19,000	\$ -			-	\$ 19,000	Health Dept requests new vehicle rplcment
PD-09-02	Police New Facility				\$ -				\$ -	\$ -		:	-	\$ -	Funding for this project must be idnetified, See Note 1
PD-11-05	Existing PD Building Minimum Repairs		\$ 25,000		\$ 25,000				\$ 25,000					\$ 25,000	
PD-13-01	Police Miscellaneous Equipment		\$ 32,000		\$ 32,000				\$ 32,000	\$ -			-	\$ 32,000	
PD-13-02	Police Unmarked Vehicle Replacement		\$ 41,000		\$ 41,000				\$ 41,000	\$ -		:	-	\$ 41,000	Replacing 2004 Ford Explorer
PD-13-03	Police Emergency Siren Replacement		\$ 33,000		\$ 33,000				\$ 33,000	\$ -		:	-	\$ 33,000	
PD-13-04	Police Network Server Replacement		\$ 15,000		\$ 15,000				\$ 15,000	\$ -			-	\$ 15,000	
SA-11-01	SAC Roof Replacement		\$ 25,000		\$ 25,000				\$ 25,000	\$ -		:	-	\$ 25,000	
SS-11-01	Safety & Service Depts. Phone & Network Study		\$ 25,000		\$ 25,000				\$ 25,000	\$ -		:	-	\$ 25,000	New project added to ID future needs and funding re
WR-13-01	WRF, Misc. Plant Equipment				\$ -		\$ 30,000		\$ 30,000	\$ -			-	\$ 30,000	
WR-11-04	WRF, Roof Repair (Digester)				\$ -		\$ 10,000		\$ 10,000					\$ 10,000	Moved from 2011 to 2013 and then back to 2011 for N Maint. Bldg.

					2013 Program	med Funding				2013	Programmed R	eimbursement	s & Sale Notes	/Bonds	Net	
Proj. No.	Project Name	Fire/EMS	Cap Proj	Debt Serv	Gen Gov	Water	Sanitary	Storm	Total	Gen Gov	Water	Sanitary	Storm	Total	Cost	Notes
															City	
WR-12-04	Clarifier Sludge Rakes/Skimmer Arms/Baffle Rings				\$ -		\$ 90,000		\$ 90,000	\$ -				\$ -	\$ 90,000	
WR-13-02	Secondary Clarifier and Aeration Tank Handrail				\$ -		\$ 40,000		\$ 40,000	\$ -				\$ -	\$ 40,000	
WR-13-04	WRF, Vehicle Replacement				\$ -		\$ 17,000		\$ 17,000	\$ -				\$ -	\$ 17,000	This vehicle replacement is added to 2013.
WT-13-01	WTP, Misc. Plant Equipment				\$ -	\$ 25,000			\$ 25,000	\$ -				\$ -	\$ 25,000	
WT-13-03	Update Plant SCADA System				\$ -	\$ 25,000			\$ 25,000	\$ -				\$ -	\$ 25,000	
WT-13-04	Clean Well 10				\$ -	\$ 25,000			\$ 25,000	\$ -				\$ -	\$ 25,000	
	2013 Program Funding Totals	\$ 579,517	\$ 1,597,791	\$ 2,592,192	\$ 4,769,500	\$ 141,500	\$ 203,500	\$ 85,000	\$ 5,199,500	\$ 2,269,500	\$ -	\$ -	\$ -	\$ 2,269,500	\$ 2,930,000	
																_
2010 C	IP Program Funding Totals for 2013:	\$ 350,000	\$ 10,729,000	\$ 2,592,192	\$ 13,671,192	\$ 141,250	\$ 313,250	\$ -	\$ 14,125,692	\$ 10,938,000	\$ -	\$ -	\$ -	\$ 10,938,000	\$ 3,187,692	
		•				•	•		•		•		•			
	2010 CIP Subtracted from 2011 CIP:	\$ 229,517	\$ (9,131,209)	\$ -	\$ (8,901,692)	\$ 250	\$ (109,750)	\$ 85,000	\$ (8,926,192)	\$ (8,668,500)	\$ -	\$ -	\$ -	\$ (8,668,500)	\$ (257,692)	

Note

- Project No. PD-09-02, Police New Facility; Total Cost \$13,500,000 funding needed in 2012 \$7,000,000; Funding source needs to be identified
- 2 Project No. 2010-010, Pine Street Reconstruction Phase II; Total Cost \$302,000 including CDBG Funding of \$120,000 in 2012 and \$120,000 in 2013.

2011 Budget Amounts
2011 Budget Amounts
Downtown Redevelopment Addition
Change from 10-11 CIP to 11-11 CIP
Finance Entry

General Government Funds Summary Analysis	20	110 for 2011
		CAP
Total Fire/EMS =	\$	579,517
Total Cap. Proj. =	\$	1,597,791
Total Fire/EMS plus Cap. Proj. =	\$	2,177,308
Total Debt Service =	\$	2,592,192
Total General Government =	\$	4,769,500
Total Grants for Cap. Projects and Proceeds from Note/Bond =	\$	2,269,500
Total General Government Funds minus Grants & Note/Bond =	\$	2,500,000
Charter Target Estimate =	\$	2,500,000
Net General Government MINUS Target =	\$	-

Engineering	=	\$ 1,060,266
Budget & Finance	=	\$ -
Community Development	=	\$ 15,525
Central Maintenance	=	\$ 475,000
Debt Service	=	\$ 2,592,192
Fire / EMS	=	\$ 579,517
Health	=	\$ 19,000
Police	=	\$ 146,000
Service Department	=	\$ 25,000
Safety & Service	=	\$ 25,000
Vehicle Maintenance	=	\$ -
Water Reclamation	=	\$ 187,000
Water Treatment	=	\$ 75,000
Total all Departments & Divisions	=	\$ 5,199,500

Funding by Dept./Div.

Total Water Funds =	\$ 141,500
Total Water Grants =	\$ -
Total Water Funds minus Grants =	\$ 141,500
Total Sanitary Funds =	\$ 203,500
Total Sanitary Grants =	\$ -
Total Sanitary Funds minus Grants =	\$ 203,500
Total Storm Funds =	\$ 85,000
Total Storm Grants =	\$ -
Total Storm Funds minus Grants =	\$ 85,000

	2,500,000
Total Water Funds minus Grants =	\$ 141,500
Total Sanitary Funds minus Grants =	\$ 203,500
Total Storm Funds minus Grants =	\$ 85,000
Total Local Funds Cost =	\$ 2,930,000

^{*1} Combined Statement of Revenues, Expenditures and Changes in Fund Balances - Budget and Actual (Non-GAAP Budgetary Basis) (1)

General Fund, Street Construction Maintenance and Repair Fund, Income Tax Fund, Income Tax Safety Fund, Fire and E.M.S. Fund and Capital Projects Fund

(1) Expenditures include current year encumbrances and the ending balance is equal to cash minus encumbrances

					2014 Program	med Funding*				2014 F	Programmed R	eimbursements	s & Sale Notes/	/Bonds	Net	
Proj. No.	Project Name	Fire/EMS	Cap Proj	Debt Serv	Gen Gov	Water	Sanitary	Storm	Total	Gen Gov	Water	Sanitary	Storm	Total	Cost City	Notes
1992-013	Summit Street Traffic Signal Coordination - (Construction)		\$ 12,000,000		\$ 12,000,000				\$ 12,000,000	\$ 10,800,000				\$ 10,800,000	\$ 1,200,000	Seeking additional Grant Funding from OPWC & HSP
2008-010	Hudson Road Watermain Replacement - Design				\$ -	\$ 90,000			\$ 90,000	\$ -				\$ -	\$ 90,000	Design moved from 2011 for lack of construction money
2008-012	SW Sanitary Pump Stations System Evaluation				\$ -		\$ 50,000		\$ 50,000	\$ -				\$ -	\$ 50,000	Study required to determine if Middlebury PS should be combined with Yacavona PS
2009-011	Non-Compliance Sign Upgrade				\$ -				\$ -	\$ -				\$ -	\$ -	
2011-008	ODOT-SR261 Resurfacing (PID 86930)		\$ 25,000		\$ 25,000				\$ 25,000	\$ -				\$ -	\$ 25,000	Local Share (20%) of Total Construction Cost within City Limits North of Summit St.
2014-001	Annual Sidewalk/Street Program - Construction				\$ -				\$ -	\$ -				\$ -	\$ -	
CM-10-01	Sign Van		\$ 50,000		\$ 50,000				\$ 50,000	\$ -				\$ -	\$ 50,000	Purchase moved from 2011 as repairs made to existing vehicle, place in 2013
CM-12-01	Aerial Lift Bucket Truck Replacement		\$ 150,000		\$ 150,000				\$ 150,000	\$ -				\$ -	\$ 150,000	Not funded in the 2008 for Year 2012
CM-14-00	CM, Misc. Equipment		\$ 15,000		\$ 15,000	\$ 5,000	\$ 5,000		\$ 25,000	\$ -				\$ -	\$ 25,000	
CM-14-01	(1) Pickup Truck to Replace #215		\$ 25,000		\$ 25,000				\$ 25,000	\$ -				\$ -	\$ 25,000	
CM-14-02	Trailer Mounted 26-Yd. Leaf Vacuum Unit, Replace #199 a 1985 Truck Mounted Unit		\$ 60,000		\$ 60,000				\$ 60,000	\$ -				\$ -	\$ 60,000	
DS-10-01	General Obligation Bonds - Principal			\$ 238,300	\$ 238,300				\$ 238,300	\$ -				\$ -	\$ 238,300	Principal (\$145,000) & Interest (\$92,680) Payment
DS-10-02	Issue II Loan - Fairchild			\$ 25,647	\$ 25,647				\$ 25,647	\$ -				\$ -	\$ 25,647	Zero Interest
DS-10-03	Issue II Loan - Elm/Mae/Morris			\$ 4,300	\$ 4,300				\$ 4,300	\$ -				\$ -	\$ 4,300	Zero Interest
DS-10-04	Note Outstanding Fire Station/City Admin.			\$ 2,006,140	\$ 2,006,140				\$ 2,006,140	\$ 1,664,500				\$ 1,664,500	\$ 341,640	Principal paydown of \$273,500
DS-13-01	Issue II Loan - Downtown Erie-Depeyster			\$ 37,000	\$ 37,000				\$ 37,000	\$ -				\$ -	\$ 37,000	Zero Interest
FD-14-01	Fire Miscellaneous Equipment	\$ 30,000			\$ 30,000				\$ 30,000	\$ -				\$ -	\$ 30,000	
FD-14-02	Fire Vehicle Replacement Fund	\$ 20,000			\$ 20,000				\$ 20,000	\$ -				\$ -	\$ 20,000	
FD-14-03	Engine Replacement Telesquirt	\$ 87,113			\$ 87,113				\$ 87,113	\$ -				\$ -	\$ 87,113	Total Estm. Cost \$1,028k, balance funding from Fire Vehicle Replacement Fund
PD-11-05	Existing PD Building Minimum Repairs		\$ 25,000		\$ 25,000				\$ 25,000						\$ 25,000	
PD-14-01	Police Miscellaneous Equipment		\$ 32,000		\$ 32,000				\$ 32,000	\$ -				\$ -	\$ 32,000	
PD-14-02	Police Unmarked Vehicle Replacement (2)		\$ 35,000		\$ 35,000				\$ 35,000	\$ -				\$ -	\$ 35,000	Increased from \$28k to \$35k, Replace two Malibu
PD-14-03	Digital Recorder Replacement & Storage Media		\$ 49,000		\$ 49,000				\$ 49,000	\$ -				\$ -	\$ 49,000	
SA-11-01	SAC Roof Replacement		\$ 25,000		\$ 25,000				\$ 25,000	\$ -				\$ -	\$ 25,000	
SS-11-01	Safety & Service Depts. Phone & Network Study		\$ 25,000		\$ 25,000				\$ 25,000	\$ -				\$ -	\$ 25,000	New project added to ID future needs and funding requirements for phone & digital network
WR-11-10	Digester Heat Exchangers				\$ -		\$ 372,000		\$ 372,000	\$ -				\$ -	\$ 372,000	Was moved to 2016, re-evaluated and returned to 2014
WR-14-01	WRF, Misc. Plant Equipment				\$ -		\$ 30,000		\$ 30,000	\$ -				\$ -	\$ 30,000	
WT-14-01	WTP, Misc. Plant Equipment				\$ -	\$ 25,000			\$ 25,000	\$ -				\$ -	\$ 25,000	
WT-14-02	WTP, Gravel Replacement in Recharge Basin				\$ -	\$ 30,000			\$ 30,000	\$ -				\$ -	\$ 30,000	
WT-10-04	WTP, Vehicle Replacement (4X4)				\$ -	\$ 40,000			\$ 40,000	\$ -				\$ -	\$ 40,000	This vehicle replacement was deferred from 2010 at recommendation of staff.
	2014 Program Funding Totals	\$ 137,113	\$ 12,516,000	\$ 2,311,387	\$ 14,964,500	\$ 190,000	\$ 457,000	\$ -	\$ 15,611,500	\$ 12,464,500	\$ -	\$ -	\$ -	\$ 12,464,500	\$ 3,147,000	

					2014 Program	med Funding*					2014 P	rogrammed R	eimbursement	s & Sale Notes	s/Bonds	Net	
Proj. No.	Project Name	Fire/EMS	Cap Proj	Debt Serv	Gen Gov	Water	Sanitary	Storm	Total		Gen Gov	Water	Sanitary	Storm	Total	Cost	Notes
																City	
			1		1	1									1		
2010	CIP Program Funding Totals for 2014:	\$ 348,000	\$ 1,641,000	\$ 2,311,387	\$ 4,300,387	\$ 190,000	\$ 725,000	\$ -	\$ 5,215	,387	\$ 1,664,500	\$ -	\$ -	\$ -	\$ 1,664,500	\$ 3,550,887	
					1								1				
			T .		1	Т			T		-				1		1
	2010 CIP Subtracted from 2011 CIP:	\$ (210,887)	\$ 10,875,000	\$ -	\$ 10,664,113	\$ -	\$ (268,000)	\$ -	\$ 10,396	,113	\$ 10,800,000	\$ -	\$ -	\$ -	\$ 10,800,000	\$ (403,887)	

2011 Budget Amounts
2011 Budget Amounts
Downtown Redevelopment Addition
Change from 10-11 CIP to 11-11 CIP
Finance Entry

General Government Funds Summary Analysis	20	010 for 2011
		CAP
Total Fire/EMS =	\$	137,113
Total Cap. Proj. =	\$	12,516,000
Total Fire/EMS plus Cap. Proj. =	\$	12,653,113
Total Debt Service =	\$	2,311,387
Total General Government =	\$	14,964,500
Total Grants for Cap. Projects and Proceeds from Note/Bond =	\$	12,464,500
Total General Government Funds minus Grants & Note/Bond =	\$	2,500,000
Charter Target Estimate =	\$	2,500,000
Net General Government MINUS Target =	\$	=

Total Water Funds =	\$ 190,000
Total Water Grants =	\$ -
Total Water Funds minus Grants =	\$ 190,000
Total Sanitary Funds =	\$ 457,000
Total Sanitary Grants =	\$ -
Total Sanitary Funds minus Grants =	\$ 457,000
Total Storm Funds =	\$ -
Total Storm Grants =	\$ -
Total Storm Funds minus Grants =	\$ -

Funding by Dept./Div.	
Engineering =	\$ 12,165,000
Budget & Finance =	\$ -
Community Development =	\$ -
Central Maintenance =	\$ 310,000
Debt Service =	\$ 2,311,387
Fire / EMS =	\$ 137,113
Health =	\$ -
Police =	\$ 141,000
Service Department =	\$ 25,000
Safety & Service =	\$ 25,000
Vehicle Maintenance =	\$ -
Water Reclamation =	\$ 402,000
Water Treatment =	\$ 95,000
Total all Departments & Divisions =	\$ 15,611,500

Total General Government Funds minus Grants & Note/Bond =	\$ 2,500,000
Total Water Funds minus Grants =	\$ 190,000
Total Sanitary Funds minus Grants =	\$ 457,000
Total Storm Funds minus Grants =	\$ -
Total Local Funds Cost =	\$ 3,147,000

*1 Combined Statement of Revenues, Expenditures and Changes in Fund Balances - Budget and Actual (Non-GAAP Budgetary Basis) (1)

General Fund, Street Construction Maintenance and Repair Fund, Income Tax Fund, Income Tax Safety Fund, Fire and E.M.S. Fund and Capital Projects Fund

(1) Expenditures include current year encumbrances and the ending balance is equal to cash minus encumbrances

2011 CIP for 2015

					2015 Progran	med Funding*				2015 F	Programmed Re	eimbursements	s & Sale Notes/Bonds			
Proj. No.	Project Name	Fire/EMS	Cap Proj	Debt Serv	Gen Gov	Water	Sanitary	Storm	Total	Gen Gov	Water	Sanitary	Storm Tot	al	Cost City	Notes
2011-007	Miller/Harvey/Steel Storm Design				s -			\$ 850,000	\$ 850,000	s -			\$.	\$ 850,000	
2015-001	Annaul Sidewalk/Street Program - Construction		\$ 522,938		\$ 522,938			\$ 000,000		s -			s	_	\$ 522,938	
CM-15-01	CM, Misc. Equipment				\$ -	\$ 5,000	\$ 5,000		\$ 10,000	\$ -			\$	-	\$ 10,000	
CM-15-03	Pickup Trucks (1)				\$ -	\$ 12,500	\$ 12,500		\$ 25,000	\$ -			\$	-	\$ 25,000	
CM-15-04	1 ton Dump Truck w\ Spreader and Plow		\$ 65,000		\$ 65,000				\$ 65,000	\$ -			\$	-	\$ 65,000	Purchase moved from 2010, Org. funding \$50k
CM-15-05	Hooklift Truck with V Box & Dump		\$ 150,000		\$ 150,000				\$ 150,000	\$ -			\$	-	\$ 150,000	
DS-10-01	General Obligation Bonds - Principal			\$ 238,680	\$ 238,680				\$ 238,680	\$ -			\$	-	\$ 238,680	Principal (\$145,000) & Interest (\$92,680) Payment
DS-10-02	Issue II Loan - Fairchild			\$ 25,647	\$ 25,647				\$ 25,647	\$ -			\$	-	\$ 25,647	Zero Interest
DS-10-03	Issue II Loan - Elm/Mae/Morris			\$ 4,300	\$ 4,300				\$ 4,300	\$ -			\$	-	\$ 4,300	Zero Interest
DS-10-04	Note Outstanding Fire Station/City Admin.			\$ 1,724,435	\$ 1,724,435				\$ 1,724,435	\$ 1,391,000			\$ 1,3	91,000	\$ 333,435	Principal paydown of \$273,500
DS-13-01	Issue II Loan - Downtown Erie-Depeyster			\$ 37,000	\$ 37,000				\$ 37,000	\$ -			\$	-	\$ 37,000	Zero Interest
FD-15-01	Fire Miscellaneous Equipment	\$ 30,000			\$ 30,000				\$ 30,000	\$ -			\$	-	\$ 30,000	
FD-15-02	Fire Vehicle Replacement Fund	\$ 300,000			\$ 300,000				\$ 300,000	\$ -			\$	-	\$ 300,000	
FD-15-03	Sta. #2, Interior Floor & Drain Relacement	\$ 100,000			\$ 100,000				\$ 100,000	\$ -			\$	-	\$ 100,000	
FD-15-04	Med Unit 1812 Replacement	\$ 200,000			\$ 200,000				\$ 200,000	\$ -			\$	-	\$ 200,000	
PD-10-03	Police Unmarked Vehicle Replacement		\$ 14,000		\$ 14,000				\$ 14,000	\$ -			\$		\$ 14,000	Defered from 2008 & again from 2011, Description page totals both PD-10-03 plus PD-15-02
PD-11-05	Existing PD Building Minimum Repairs		\$ 25,000		\$ 25,000				\$ 25,000						\$ 25,000	
PD-15-01	Police Miscellaneous Equipment		\$ 35,000		\$ 35,000				\$ 35,000	\$ -			\$	-	\$ 35,000	
PD-15-02	Police Unmarked Vehicle Replacement		\$ 33,000		\$ 33,000				\$ 33,000	\$ -			\$	-	\$ 33,000	Replace two 2007 Malibu, Description page totals both PD-10-03 plus PD-15-02
PD-15-04	Copier Machine Replacement		\$ 36,000		\$ 36,000				\$ 36,000						\$ 36,000	
PD-15-05	Police Cruisers - Nine		\$ 300,000		\$ 300,000				\$ 300,000						\$ 300,000	Increased from 2010 CIP from \$290,000
SA-11-01	SAC Roof Replacement		\$ 25,000		\$ 25,000				\$ 25,000	\$ -			\$	-	\$ 25,000	
SS-11-01	Safety & Service Depts. Phone & Network Study		\$ 25,000		\$ 25,000				\$ 25,000	\$ -			\$	-	\$ 25,000	New project added to ID future needs and funding requirements for phone & digital network
WR-15-01	WRF, Misc. Plant Equipment				\$		\$ 30,000		\$ 30,000	\$ -			\$	-	\$ 30,000	
WR-15-02	Digester Gas Burner & Safety Equipment				\$		\$ 118,000		\$ 118,000	\$ -			\$	-	\$ 118,000	This projected added during review of draft FP for WRF
WR-14-02	WRF, Dump Truck Replacement				\$		\$ 80,000		\$ 80,000	\$ -			\$	-	\$ 80,000	Moved purchase from 2014 to 2015
WT-11-04	Well Field Development				\$ -	\$ 250,000			\$ 250,000	\$ -			\$	-	\$ 250,000	Rescheduled into 2014 based on funding
WT-15-01	WTP, Misc. Plant Equipment				\$ -	\$ 25,000			\$ 25,000	\$ -			\$	-	\$ 25,000	This vehicle replacement was deferred from 2010 at recommendation of staff.
WT-15-02	Clean Wells No.s 11, 12 & 13				\$ -	\$ 75,000			\$ 75,000	\$ -			\$	-	\$ 75,000	5-year rotation for well cleaning
WT-15-03	Lime Spreader Replacement				\$ -	\$ 40,000			\$ 40,000	\$ -			\$	-	\$ 40,000	
	2015 Program Funding Totals	\$ 630,000	\$ 1,230,938	\$ 2,030,062	\$ 3,891,000	\$ 407,500	\$ 245,500	\$ 850,000	\$ 5,394,000	\$ 1,391,000	\$ -	\$ -	\$ - \$ 1,3	91,000	\$ 4,003,000	

2011 CIP for 2015

2015 Programmed Funding* 2015 Programmed Reimburse										eimbursement	s & Sale Notes	. Sale Notes/Bonds				
Proj. No.	Project Name	Fire/EMS	Cap Proj	Debt Serv	Gen Gov	Water	Sanitary	Storm	Total	Gen Gov	Water	Sanitary	Storm	Total	Cost	Notes
															City	
	_															<u> </u>
2010	OID D F . I'. T . I												_			
2010 0	CIP Program Funding Totals for 2015:	\$ 1,165,000	\$ 2,083,000	\$ 2,030,062	\$ 5,278,062	\$ 407,500	\$ 347,500	\$ -	\$ 6,033,062	\$ 1,391,000 \$	-	\$ -	\$ -	\$ 1,391,000	\$ 4,642,062	
R.															-	
	2010 CIP Subtracted from 2011 CIP:	\$ (535,000)	\$ (852,062)	e	\$ (1,387,062)		¢ (402,000)	e 950,000	£ (620.062)			e	¢	e.	¢ (620,062)	
	2010 CIF Subtracted Holli 2011 CIP.	a (535,000)	\$ (852,062)	a	\$ (1,387,062)	3 -	\$ (102,000)	\$ 850,000	\$ (639,062)	5 - 5	-	a -	a -	Φ -	\$ (639,062)	

Note

2011 Budget Amounts 2011 Budget Amounts

Downtown Redevelopment Addition

Change from 10-11 CIP to 11-11 CIP

Finance Entry

General Government Funds Summary Analysis	20	010 for 2011
		CAP
Total Fire/EMS =	\$	630,000
Total Cap. Proj. =	\$	1,230,938
Total Fire/EMS plus Cap. Proj. =	\$	1,860,938
Total Debt Service =	\$	2,030,062
Total General Government =	\$	3,891,000
Total Grants for Cap. Projects and Proceeds from Note/Bond =	\$	1,391,000
Total General Government Funds minus Grants & Note/Bond =	\$	2,500,000
Charter Target Estimate =	\$	2,500,000
Net General Government MINUS Target =	\$	-

Funding by Dept./Div.	
Engineering =	\$ 1,372,938
Budget & Finance =	\$ -
Community Development =	\$ -
Central Maintenance =	\$ 250,000
Debt Service =	\$ 2,030,062
Fire / EMS =	\$ 630,000
Health =	\$ -
Police =	\$ 443,000
Service Department =	\$ 25,000
Safety & Service =	\$ 25,000
Vehicle Maintenance =	\$ -
Water Reclamation =	\$ 228,000
Water Treatment =	\$ 390,000
Total all Departments & Divisions =	\$ 5,394,000

Total General Government Funds minus Grants & Note/Bond =	\$	2,500,000
Total Water Funds minus Grants =	69	407,500
Total Sanitary Funds minus Grants =	\$	245,500
Total Storm Funds minus Grants =	\$	850,000
Total Local Funds Cost =	\$	4,003,000

¹ Project No. PD-15-03, 9-1-1 Viper Call Center; Total Cost \$150,000, funding source is E911.

^{*1} Combined Statement of Revenues, Expenditures and Changes in Fund Balances - Budget and Actual (Non-GAAP Budgetary Basis) (1)
General Fund, Street Construction Maintenance and Repair Fund, Income Tax Fund, Income Tax Safety Fund, Fire and E.M.S. Fund and Capital Projects Fund
(1) Expenditures include current year encumbrances and the ending balance is equal to cash minus encumbrances

								2016	Program	nmed	d Funding*				2016	Programmed R	eimbursements	s & Sale Notes	/Bonds		
Proj. No.	Project Name	Fir	e/EMS	C	ap Proj	De	bt Serv	Ge	en Gov		Water	Sanitary	Storm	Total	Gen Gov	Water	Sanitary	Storm	Tota	al	Cost
																					City
2008-010	Hudson Road Water Main Repalcement							\$	-	\$	700,000			\$ 700,000	\$ -				\$	-	\$ 700,000
2008-012	Southwest Sanitary Pump Station, Design							\$	-			\$ 200,000		\$ 200,000	\$ -				\$	-	\$ 200,000
2016-001	Annaul Sidewalk/Street Program - Construction			\$	829,743			\$	829,743	\$	-		\$ -	\$ 829,743	\$ -				\$	-	\$ 829,743
CM-16-01	CM, Misc. Equipment			\$	15,000			\$	15,000	\$	5,000	\$ 5,000		\$ 25,000	\$ -				\$	-	\$ 25,000
CM-16-02	Trailer Mounted 26-Yd. Leaf Vacuum Unit, Replace Truck Mounted Unit			\$	60,000			\$	60,000					\$ 60,000	\$ -				\$	-	\$ 60,000
CM-16-03	Hooklift Truck with V Box & Dump			\$	155,000			\$	155,000					\$ 155,000	\$ -				\$	-	\$ 155,000
CM-16-04	1 ton Dump Truck w\ Spreader and Plow			\$	70,000			\$	70,000					\$ 70,000	\$ -				\$	-	\$ 70,000
CM-16-05	Pickup Trucks (1)							\$	-	\$	12,500	\$ 12,500		\$ 25,000	\$ -				\$	-	\$ 25,000
DS-10-01	General Obligation Bonds - Principal					\$	238,680	\$	238,680					\$ 238,680	\$ -				\$	-	\$ 238,680
DS-10-02	Issue II Loan - Fairchild					\$	25,647	\$	25,647					\$ 25,647	\$ -				\$	-	\$ 25,647
DS-10-03	Issue II Loan - Elm/Mae/Morris					\$	4,300	\$	4,300					\$ 4,300	\$ -				\$	-	\$ 4,300
DS-10-04	Note Outstanding Fire Station/City Admin.					\$	1,442,630	\$	1,442,630					\$ 1,442,630	\$ 1,117,500				\$ 1,11	17,500	\$ 325,130
DS-13-01	Issue II Loan - Downtown Erie-Depeyster					\$	37,000	\$	37,000					\$ 37,000	\$ -				\$	-	\$ 37,000
FD-16-01	Fire Miscellaneous Equipment	\$	30,000					\$	30,000					\$ 30,000	\$ -				\$	-	\$ 30,000
FD-16-02	Fire Vehicle Replacement Fund	\$	231,000					\$	231,000					\$ 231,000	\$ -				\$	-	\$ 231,000
FD-16-03	Replace 2003 Chevy Tahoe #1800	\$	35,000					\$	35,000					\$ 35,000	\$ -				\$	-	\$ 35,000
FD-16-04	Replace 2003 Pick-up #1826	\$	34,000					\$	34,000					\$ 34,000	\$ -				\$	-	\$ 34,000
FD-16-05	West Side Fire Station Parking Lot	\$	48,000					\$	48,000					\$ 48,000	\$ -				\$	-	\$ 48,000
PD-12-05	Compliance Vehicle Replacement			\$	35,000			\$	35,000					\$ 35,000	\$ -				\$	-	\$ 35,000
PD-16-01	Police Miscellaneous Equipment			\$	35,000			\$	35,000					\$ 35,000							\$ 35,000
PD-16-02	Police Unmarked Vehicle Replacement			\$	19,000			\$	19,000					\$ 19,000	\$ -				\$	-	\$ 19,000
PD-16-03	Range shed			\$	15,000			\$	15,000					\$ 15,000	\$ -				\$	-	\$ 15,000
PD-16-04	Video Security Systems			\$	50,000			\$	50,000					\$ 50,000	\$ -				\$		\$ 50,000
PD-16-05	Portable Radios			\$	37,500			\$	37,500					\$ 37,500	\$ -				\$		\$ 37,500
PD-16-06	Mobile Data Terminals			\$	90,000			\$	90,000					\$ 90,000							\$ 90,000
PD-16-07	Police Ballistic Vests			\$	30,000			\$	30,000					\$ 30,000							\$ 30,000
SA-11-01	SAC Roof Replacement			\$	25,000			\$	25,000					\$ 25,000	\$ -				\$	-	\$ 25,000

					2016 Program	nmed Funding*				2016	Programmed R	eimbursement	ts & Sale Notes	/Bonds		_
Proj. No.	Project Name	Fire/EMS	Cap Proj	Debt Serv	Gen Gov	Water	Sanitary	Storm	Total	Gen Gov	Water	Sanitary	Storm	Total	Cost	
															City	
55-16-01	Safety & Service Depts. Phone & Network Study		\$ 25,000		\$ 25,000				\$ 25,000	\$ -				\$ -	\$ 25,0	,000
WR-16-01	WRF, Misc. Plant Equipment				\$ -		\$ 30,000		\$ 30,000	\$ -				\$ -	\$ 30,0	,000
WR-11-03	WRF, WAS Thickening Project Design				\$ -		\$ 60,000		\$ 60,000	\$ -				\$ -	\$ 60,0	000
WR-11-06	#2 Primary Clarifer Scum Pit Installation				\$ -		\$ 125,000		\$ 125,000	\$ -				\$ -	\$ 125,0	000
WR-11-07	Rebuild Sec. Clarifer Scum Box/Balles				\$		\$ 100,000		\$ 100,000					\$ -	\$ 100,0	.000
WT-16-01	WTP, Misc. Plant Equipment				\$ -		\$ 25,000		\$ 25,000	\$ -				\$ -	\$ 25,0	000
	2015 Program Funding Totals	\$ 378,000	\$ 1,491,243	\$ 1,748,257	\$ 3,617,500	\$ 717,500	\$ 557,500	\$ -	\$ 4,892,500	\$ 1,117,500	\$ -	\$ -	\$ -	\$ 1,117,500	\$ 3,775,0	000

2011 Budget Amounts
2011 Budget Amounts
Downtown Redevelopment Addition
Change from 10-11 CIP to 11-11 CIP
Finance Entry

General Government Funds Summary Analysis	20	110 for 2011
		CAP
Total Fire/EMS =	\$	378,000
Total Cap. Proj. =	\$	1,491,243
Total Fire/EMS plus Cap. Proj. =	\$	1,869,243
Total Debt Service =	\$	1,748,257
Total General Government =	\$	3,617,500
Total Grants for Cap. Projects and Proceeds from Note/Bond =	\$	1,117,500
Total General Government Funds minus Grants & Note/Bond =	\$	2,500,000
Charter Target Estimate =	\$	2,500,000
Net General Government MINUS Target =	\$	-

Total Water Funds =	\$ 717,500
Total Water Grants =	\$ -
Total Water Funds minus Grants =	\$ 717,500
Total Sanitary Funds =	\$ 557,500
Total Sanitary Grants =	\$ -
Total Sanitary Funds minus Grants =	\$ 557,500
Total Storm Funds =	\$ -
Total Storm Grants =	\$ -
Total Storm Funds minus Grants =	\$ -

Funding by Dept./Div.	
Engineering =	\$ 1,729,743
Budget & Finance =	\$ -
Community Development =	\$ -
Central Maintenance =	\$ 335,000
Debt Service =	\$ 1,748,257
Fire / EMS =	\$ 378,000
Health =	\$ -
Police =	\$ 311,500
Service Department =	\$ 25,000
Safety & Service =	\$ 25,000
Vehicle Maintenance =	\$ -
Water Reclamation =	\$ 315,000
Water Treatment =	\$ 25,000
Total all Departments & Divisions =	\$ 4,892,500

Total General Government Funds minus Grants & Note/Bond =	\$ 2,500,000
Total Water Funds minus Grants =	\$ 717,500
Total Sanitary Funds minus Grants =	\$ 557,500
Total Storm Funds minus Grants =	\$ -
Total Local Funds Cost =	\$ 3,775,000

*1 Combined Statement of Revenues, Expenditures and Changes in Fund Balances - Budget and Actual (Non-GAAP Budgetary Basis) (1)

General Fund, Street Construction Maintenance and Repair Fund, Income Tax Fund, Income Tax Safety Fund, Fire and E.M.S. Fund and Capital Projects Fund

(1) Expenditures include current year encumbrances and the ending balance is equal to cash minus encumbrances



Proj.#	Description	2	2011		2012	2013	2014	2015	2016	5-	-Year
, 10j.m	The following narrative describes the major capital outlay needs identified above, including the justification to				_0.2	2010	2017	2010	2010		Fotal
	expend public funds.	1									2 - 2016
1992-013	enplace place content										
	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 (Seeking additional Grant Funding from OPWC & HSP) Total Reimbursements										
	2012 through 2016 - \$11,982,230 Net Cost to City \$562,770 Grant & Partners Money Tied to Project	\$	729,700	œ	545,000	œ.	- \$ 12,000,000			¢ 12	.545,000
1997-009	2012 through 2010 - \$11,362,230 Net Cost to City \$302,770 Grant & Partners Money fred to Project	Φ	729,700	Ψ	343,000	Φ	- \$ 12,000,000			φ 1∠,	,545,000
	Fairchild Avenue Bridge Project (Crain Avenue Bridge) - between N. Mantua Street (S.R. 43) and Water										
	Street is a vital link in the present and future transportation network in the City of Kent and Portage County.										
	At present, the Crain Avenue Bridge spanning the Cuyahoga River and CSX Railroad is in poor condition										
	and requires replacement. The available traffic capacity of Crain Avenue and congestion at the adjacent										
	offset intersections are also major concerns. The City of Kent and Portage County have entered into a joint										
	agreement to improve this transportation facility. In order to accomplish this goal, federal funding will be										
	necessary to pay a portion of the cost of construction. The City was the lead-coordinating agency for this										
	project during design and now ODOT is the lead agency during Construction. Reimbursements: 2011,										
	County \$131,000 and \$214,300 ODOT R/W; no funding reimbursement 2012 through 2016.	\$	783,000	\$	100,000					\$	100,000
	Plum Creek Stream Restoration - {Formely known as Mogadore Rd. Culvert Replacement] The project	Ψ	703,000	Ψ	100,000					Ψ	100,000
	includes the replacement of the Mogadore Road Culvert, removal of the adjacent dam on Plum Creek and										
	restoration of approximately 2,200 feet of stream through Plum Creek Park. The project replaces the										
	previously titled Mogadore Road Culvert Replacement Project. With the advent of the potential for ARRA										
	(Stimulus) funding the engineering division revised the original scope to make it qualify for ARRA funding.										
	The revisions included removal of the dam and restoration of the stream. The name of the project was also										
	changed at this time. The project was selected for Grant funding as part of the State of Ohio Water Pollution										
	Control Fund Draft Amended 2009 Program Management Plan. Once the amended plan is finalized the City										
	will be eligible to receive up to \$1,000,000 in grant funds to complete the project. Also in order to receive the										
	funds the project must be bid and awarded by January 2010. Reimbursements: 2011 , ODOT \$390,000,										
	OPWC \$10.000	\$	50,000							\$	-
	SR 59 Signalization Improvements Construction - All traffic signals on S.R. 59 from the intersection of S.		-,							Ť	
	Chestnut St./Middlebury Rd. to the east City Corporation Line will be replaced and the new signals										
	coordinated by use of a closed loop signal control system with a central computer. The central computer										
	system will be the core of all future traffic signal system improvements coordinating all signals connected to	\$	487,000							\$	-
2008-003											
	SR 59 Street Light Repair/Replacement - Construction [Also funded in Year 2008 & 2009] the street light										
	foundations along SR59 (Haymaker Parkway) from Longmere Drive to Willow Street were identified as										
	having defective anchor bolts. This project will provide for the design and r Reimbursements: 2011,	\$	2,300							\$	-
2008-005	Middlebury Road Watermain - Construction The Middlebury Road Water Main Replacement Project will										
	replace approximately 3,500 ft of water main that has experienced 17 breaks since 2000 with the later years										
	experiencing an increase in occurrence. The project will tie into the new Middlebury-Cherry water main and										
	continue northeast along Middlebury terminating by connecting into the Longmere Drive water main.										
	Pending design and available funding this project could extend to the north side of the W&LE RR tracks as										
	some of the 17 breaks have occurred east of Longmere. Reimbursements: 2011 , This project is carried										
	over from 2010, OPWC Round 24 \$295,000										
		\$	511,000							\$	-

Proj.#	Description	2011		2012	2013	2014	2015		2016		5-Year
Í	The following narrative describes the major capital outlay needs identified above, including the justification to										Total
	expend public funds.		_							201	12 - 2016
2008-006	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										
2222 222	and Deidrick Road to relieve the flooding along these streets.	\$ 1,181,000)							\$	-
2008-009	Harvey/Lake Street Storm Outfall - This project includes improvements to the outfall storm sewer known as Harvey/Lake that will reduce flooding that has been experienced on Lake Street. This project was scheduled for construction in 2010 but was delayed due to the Plum Creek Stream Restoration Project.	\$ 200,000)							\$	-
2008-010	<u>Hudson Road Watermain Replacement</u> - 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.					\$ 90,000		\$	700.000	\$	790.000
2008-012	SW Sanitary Pump Stations System Evaluation - This study will determine the most cost effective method to replace the two old pump stations within the City's Sanitary Collection System. These pump stations are located on Middlebury Road and Macaroni 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. The study is required prior to the design of the Middlebury Road Pump Station programmed for 2017.					\$ 50.000		\$	200.000		250.000
2008-015	Fish Creek Watershed Study - The City predominantly drains into three main watersheds. These include the Fish Creek, Plum Creek and the Cuyahoga River Watersheds. All of these watersheds include a main stem (Creek or River), which was studied by FEMA in 1977 to identify the 100-year flood boundary. The storm wate systems within the City was last studied in 1975. this study's recommendations are no longer valid due o changes in how stormwater is now managed (NPDES, FEMA, etc.). The Fish Creek watershed evaluation has three primary goals; 1) Update the 1977 FEMA Study to update the 100-year flood boundary; 2) Create a priority list of projects with budgetary planning costs to remedy storm issues; 3) Create a stormwater management tool for evaluate upcoming changes in the watershed.	\$ 75,000				\$ 50,000		Ψ	200,000	\$	230,000
2009-005	<u>Downtown Demolition Phase 1 -</u> This project includes the demolition necessary to clear the downtown redevelopment block (bounded by Water St., Erie St. and SR 59).	\$ 11,400								\$	_
2009-007	Downtown Traffic Study - With the new Fairchild Avenue Bridge opening in 2012 and the redevelopment of downtown Kent, the increases in traffic in downtown Kent will be significant. The analysis will estimate the increase in traffic generated and analyze the intersections downtown to determine the necessary modifications (signal modifications/turn lanes/etc.) to provide an acceptable Level of Service in the downtown area. The necessary improvements determined from the study will be incorporated into the infrastructure improvements constructed as part of the downtown redevelopment.									\$	-
2009-008	Alley 4 Reconstruction - This project includes reconstructing Alley 4 from Water Street to Depeyster Street with pavement or pavers, provide defined walkable areas, provide lighting and bury underground utilities. The existing alley pavement is in poor condition and with the Phoenix project nearing completion, it can be improved without being damaged from construction. This project is part of the overall downtown master plan to connect parking resources to the street grid with safe, well-lit travelways.	+,								\$	-

Proj.#	Description	2	2011		2012	2	2013	2014	20	15	2016	5-Year
	The following narrative describes the major capital outlay needs identified above, including the justification to					_				-		Total
	expend public funds.											2012 - 2016
2009-009	Downtown Streets (Formerly Erie Street Reconstruction) - This project includes the reconstruction of											
	Erie Street and S. Depeyster St. in the context of the Downtown Redevelopment Framework Plan. The											
	project includes pavement replacement or resurfacing, streetscape, burying overhead utilities and providing											
	on-street parking. The project budget included in the capital plan would reconstruct Erie Street from Water											
	Street to SR 59. However, the PARTA multi-modal facility includes reconstructing Erie Street from Depeyster	_										
	Street to SR 59. We have budgeted the entire amount if the multi-modal facility does not receive funding for											
	construction. Lastly, this project is a companion project to KSU extending the Esplanade to SR 59											
	and will not progress without an agreement with KSU to complete the Esplanade.											
	and will not progress without an agreement with N30 to complete the Espianaue.	\$	150,000	٠ ۽	1,160,000							\$ 1,160,000
2009-010	Cuyahoga River Watershed Evaluation - The City predominantly drains to three main watersheds. These	Ψ	100,000	Ψ	1,100,000							Ψ 1,100,000
2003 010	watersheds include Fish Creek, Plum Creek and the Cuyahoga River. All of these watersheds include a mair											
	stem (Creek or River), which was studied by FEMA in 1977 to identify the 100-year flood boundary. The	1										
	storm water systems within the City was last studied in 1975. This study's recommendations are no longer											
	valid due to the changes in how stormwater is now managed (NPDES, FEMA, etc.). The Cuyahoga River											
	Watershed evaluation has three primary goals for the Watershed; 1) Update the 1977 FEMA study to update											
	the 100-year flood boundary which has been modified since 1977; 2) Perform public outreach in a mailing,											
	questionnaire or other method to identify the stormwater issues of those living within the watershed; and 3)											
	Create a priority list of projects with budgetary planning costs to remedy the storm water issues. The budget											
	also includes review fees required by FEMA.											
	and included forth local required by Figure 1.	\$	150,000									\$ -
2010-004	Esplanade - This joint project with Kent State University includes the design of the Portage Hike and Bike	,										
	Trail - KSU Gateway Segment (Esplanade) from Lincoln Street to SR 59. The City received federal money											
	from AMATS to construct the facility as it is part of the Portage Hike and Bike Trail. The City is required to											
	manage the project as the grant recipient from AMATS.	\$	29,900	\$ 3	3,282,000							\$ 3,282,000
	Franklin Township - SR 59 Sidewalk Construction - This project includes the construction of new											
	sidewalks and pedestrian signals along the north side of SR 59 from the west Franklin Township Line to											
	Rhodes Road. The project is sponsored by Franklin Township and Portage County and received federal											
	funding from AMATS. The City of Kent costs included in the capital plan is the local share for the portions											
	being constructed in the City limits.	\$	5,000									\$ -
2010-010	Pine Street Reconstruction - (Ph. 1in 2011 & Ph. 2 in 2012) This project includes the reconstruction of											
	Pine Street from Cherry Street to Dodge Street. The project includes new pavement, sidewalk and											
	watermain (where it currently exists). The project will be completed in two phases and is primarily funded											
	through the Community Development Block Grant (CDBG) program.	\$	11,000	\$	30,000	\$	50,000					\$ 80,000
	<u>City/KSU Message Board -</u> This project includes installation of a changeable message board located											
	predominantly along SR 59 that would display public event information for the City and KSU. The City and											
	KSU are splitting the cost to purchase and install the message board and associated landscaping and	\$	F0 000									•
2044 002	retaining walls.		50,000									\$ -
	Alley 5 Parking Lot - This project is part of the downtown redevelopment and includes the construction of a											
	parking lot containing approximately 115 spaces along Alley 5 between Water Street and Depeyster.	\$	120,000	٠ ٠	1,320,000							\$ 1,320,000
2011-004	AMETEK - Purchase and Remediation - This project is part of the downtown redevelopment and includes	Ψ	120,000	Ψ	1,020,000							ψ 1,320,000
	the purchasing of the AMETEK property of Lake Street (\$106,000) and remediating the site up to a											
	maximum amount of \$500,000 of City funds. The project conditions were set in the AMETEK Purchase											
	Agreement executed in April 2011.			\$	606,000							\$ 606,000
2011-005	Rhodes Road Path - This project is a joint project with KSU, Franklin township and the developer of		-	<u> </u>	555,000							2 300,000
_011 000	University Edge Apartments. It includes construction of a path on the south side of Rhodes Road from the											
	intersection of Loop Road and Rhodes Road to the existing path which ends at the City/Township boundary.											
	The construction of this project is contingent on the Township obtaining an easement from one property											
	owner along the corridor.			\$	-							\$ -

Proj.#	Description		2011		2012		2013	2014		2015	2016		5-Year
1 10].11	The following narrative describes the major capital outlay needs identified above, including the justification to)	2011		2012		2010	2011		2010	2010		Total
	expend public funds.											2	012 - 2016
2011-007													
2011-007	<u>Miller/Harvey/Steele Storm Sewer Project</u> - This project includes improvements to the Miller/Harvey/Steele)											
	area drainage system to alleviate roadway flooding on Miller Avenue.					\$	85,000		\$	850,000		\$	935,000
2011-008	ODOT - SR 261 Resurfacing PID 86930 - This project includes resurfacing SR 261 from the intersection of					Ť			T			-	,
	Summit Street north to the Corporation Limit. ODOT is administering the design and construction of the												
	project. The cost included in the capital plan is the City's local share contribution for the construction of the												
	project.						9	25,000				\$	25,000
2011-010	Main-Stow-Short Sanitary & Storm - This needed project has been included to replace the Sanitary Sewer	•											
	from W. Main St. to Stow St. parrell to the W&LE RR tracks and add a short section of new Sanitary on												
	Short Street. Purchase of easement for maintaining City utilities in this area is required. Current Estm.												
	include easement purchase in 2011of \$100,000, design in 2012 of \$50,000 and construction in 2013 of												
	\$200,000 and project contingency for 2011, 12 & 13 of \$50,000 totaling \$400,000												
2012-001	Annual Sidewalk/Street Program Construction - [Also Years 2013-001, 2014-001, 2015-001 & 2016-001]	1		-									
2012-001	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. 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.		050.000	_			005 000 #			500.000	A		0 077 0 47
BF-10-01	B&F IT - Accounting and Budget Software update and City internet capable thus allowing appropriate staff to	\$	850,000	\$	-	\$	925,266 \$	-	\$	522,938	\$ 829,72	3 \$	2,277,947
BF-10-01	<u>BAF II</u> - Accounting and Budget Software update and City internet capable thus allowing appropriate stail to review budgets, requisition PO and process vendor payment.	\$	50,000	\$	14,688							\$	14,688
BF-12-01	review badgets, requisition i O and process vertaor payment.	Ψ	30,000	Ψ	14,000							Ψ	14,000
B1 12 01													
	B&F Carpet Replacement B&F, Council Chambers and HD - This added request is based on condition of												
	carpet in the B&F Department offices, Council Chambers and Health Department Offices			\$	18,000							\$	18,000
CD-12-01													
	<u>Vehicle Replacement</u> - The current vehicle used by the Code Enforcement is nearing the end of its useful												
	life and requires replacement. Currently the Code Enforcement staff is using a vehicle previously used												
	elsewhere in the City and in the event no newer used vehicle becomes available it will need to be replaced.			\$	-	\$	15,525					\$	15,525
CM-10-01	Sign Van - As a critical part of the Central Maintenance's fleet, this older van requires considerable												
	maintenance. It is used every day not only for driving, but also for a lot of hours running to keep the safety												
	lights working when the crews are out laboring in the street. The cost includes the required sign post installation and removal of equipment.												
	installation and removal of equipment.						9	50.000				\$	50,000
CM-10-04	1 ton Dump Truck w\ Spreader and Plow - (Replace one in 2010 and one in 2015 CM-15-04) The one ton		<u> </u>				4	, 30,000				Ψ	50,000
	dump trucks will replace one of the three 1995 Ford one ton dump trucks. They are used to plow and salt												
	alleys and cul-de-sacs and they also serve as asphalt patch trucks and chipping trucks. These trucks can												
	pull a variety of trailers and are available on the state bid list.												
				\$	-	\$	60,000		\$	65,000		\$	125,000
CM-12-00	Central Maintenance Misc. Capital Equipment - [Also CM-13-00, CM-14-00, CM-15-01 & CM-16-01] This												
	funding source allows the Central Maintenance Division to purchase small capital equipment items greater												
	than \$2,500 and less than \$7,500 as needed.	•	05.000	Φ.	40.000		25 000	05.000	_	40.000	ф ого		05.000
		Ф	25,000	\$	10,000	Ф	25,000	25,000	Þ	10,000	\$ 25,00	U \$	95,000

Proj.#	Description		2011	2012		2013		2014	2015		2016		5-Year
	The following narrative describes the major capital outlay needs identified above, including the justification to												Total
	expend public funds.											20	12 - 2016
CM-12-01	Aerial Lift Bucket Truck Replacement - The aerial lift truck is used by the Central Maintenance Division for												
	trimming and pruning trees, hanging Christmas decoration, hanging banners, 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 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 15 years.						\$	150,000				\$	150,000
CM-12-02	Pickup Truck - (Replace 1 in 2013 CM-13-03, replace 1 in 2014 CM-14-01 and 1 in 2015 CM-15-03) The												
	older pickup trucks are rusting at the frames and require increased maintenance to keep them running.												
	Pickup trucks are a critical part of Central Maintenance and need to be kept in good condition. They are												
	used daily for transporting staff, equipment and material and receive additional hours running to keep the												
	safety lights working when the crews are out working in the street.	\$	20,000	\$ 20,000	\$	23,000	\$	25,000	\$ 25,	000		\$	93,000
CM-12-03													
	Whirlwind. This unit has deteriorated to the point that the hopper debris unit of the sweeper has started to												
	rust through and will need to be replaced. To date the unit has had in excess of \$20,000 in repairs. To												
	replace the hopper unit could run in excess of \$20,000. More repair is needed to the mechanical and												
	electrical parts of the machine. The dust control system needs a new water pump and piping. The piping is												
	rusted to the point that the system has to be cleaned 4 to 5 times each time it is run because of the rust												
	inside the pipes. The poly water tank is cracked and needs replaced.												
		\$	-		\$	200,000						\$	200,000
CM-12-04	Carpenter Van to Replace #138 - Replacement of the carpenter van (#138 a 1994 Ford E-150) is required												
	as it is starting to show signs of body rust and mechanical failures. The carpenter van is used to haul wood,												
	carpenter supplies and tools to different jobs around the city protected from the weather. Additionally, this												
	van is pressed into service for the quick installation of signs in the City during emergency road closures.												
					\$	22,000						\$	22,000
CM-12-05	<u>Central Maintenance Pavement Maintenance Equipment</u> - This funding source allows the Central												
	Maintenance Division to purchase Pavement Maintenance Equipment not currently available for winter time												
	pavement repairs.											_	
014 40 00		\$	90,000	\$ •								\$	•
CM-13-02	No alditt Touch with V Pay 9 Purey (Paylor 4 is 2040 and 4 is 2045 CM 45 OF Paylor alder also should												
	Hooklift Truck with V Box & Dump - (Replace 1 in 2010 and 1 in 2015 CM-15-05)Replace older plow truck where repair costs and down time are already affecting the 1995 fleet of trucks. Replacement is critical since												
	· · · · · · · · · · · · · · · · · · ·				\$	145,000			\$ 150,	000		\$	295,000
CM 14 02	the fleet was bought all at the same time and is deteriorating at a relatively equal rate. Trailer Mounted 26-Yd. Leaf Vacuum Unit, Replace #199 a 1985 Truck Mounted Unit - (Replace 1 in				Φ	143,000			φ 150,	000		φ	293,000
CIVI-14-02	2014 and replace 2 in 2015 CM-15-02) This is a new request to the Capital Plan for the year 2014. This												
	vehicle will replace the old #199 1985 Truck Mounted Leaf Vacuum unit. The Central Maintenance Division												
	has Truck Mounted leaf vacuum units. Four of these had the Vacuum units replaced between 1998 and												
	2000. The 1985 truck did not get replaced and is in need of replacement. Every year the Mechanics nurse												
	this unit through the leaf program but if it is not replaced in the near future then the program will get further												
	behind each year. The division has worked very hard to try to keep the leaf program on schedule but if one												
	of the Leaf machines goes down then that puts us behind. It is agreed between the Central Maintenance												
	Manager and Master mechanic that the City needs to get away from the truck mounted combination unit and												
	go with trailer mounted units. This type is less expensive and less maintenance.												
	go mai dano mounto anto. This type is 1000 expensive and 1000 maintenance.						\$	60,000	\$	_	\$ -	\$	60,000
		1	<u> </u>				ĮΨ	30,000	*		Ψ	ĮΨ	00,000

Proj.#	Description		2011		2012		2013		2014		2015		2016		5-Year
	The following narrative describes the major capital outlay needs identified above, including the justification to														Total
	expend public funds.													20	12 - 2016
CM-16-02	Trailer Mounted 26-Yd. Leaf Vacuum Unit, ReplaceTruck Mounted Unit - This Vehicle will replace the														
	old #199 1985 Truck Mounted Leaf Vacuum unit. The Central Maintenance Division has Truck Mounted leaf	:													
	vacuum unit. 4 of these had the Vacuum units replaced between 1998 and 2000. The 1985 truck did not get														
	replaced and is in need of replacement. Every year the Mechanics nurse this unit through the leaf program														
	but if it is not replaced in the near future then the program will get further behind each year. The division has														
	worked very hard to try to keep the leaf program on schedule but if one of the Leaf machines goes down														
	then that puts us behind. It is agreed between the Central Maintenance Manager and Master mechanic that														
	the City needs to get away from the truck mounted combination unit and go with trailer mounted units. This														
	type is less expensive and less maintenance.											\$	60,000	\$	60,000
CM-16-03	Hooklift Truck with V Box & Dump - The purchase of (1) Hooklift Trucks with V-Boxes and Dump Bodies		-									\$	155,000	\$	155,000
	to replace Plow trucks #177. These current plow trucks as are the entire fleet of plow trucks are 1995's and											•	,	·	,
	were purchased to replace the trucks lost in the fire. All of the trucks are just now starting to require														
	extensive repair costs and down time. Truck #177 has had to have the differential rebuilt and the dump														
	bodies have had over \$1000.00 of work done on them. It is important that we start as soon as possible														
	replacing our plow truck fleet and space out the purchases over time so that all of our truck are not all falling														
	apart at the same time. It is estimated that each truck will cost \$150,000.00.														
CM-16-04	1 ton Dump Truck w\ Spreader and Plow - This Vehicle will replace one of our current 1995 One Ton			_								\$	70,000	\$	70,000
CIVI-10-04	Dump/Plow truck. The old trucks have served the City well but are in a state of the Bodies (Cabs) of rusting											Ψ	70,000	Ψ	70,000
	through. The Dump beds on the old 1995 units are in need of replacement and in the next couple of year wil														
	have to be replaced if not scheduled for replacement.														
CM-16-05	Pickup Trucks (1) - This Pickup will replace both of the aging 1999 Dodge 2500 Trucks. The older pickup		-									\$	25,000	\$	25,000
	trucks are rusting at the frames and require increased maintenance to keep them running. Pickup trucks are														
	a critical part of Central Maintenance and need to be kept in good condition. They are used every daily for														
	transporting staff, equipment and material and receive additional hours running to keep the safety lights														
	working when the crews are out working in the street.														
DS-10-01	General Obligation Bonds - Principal -														
		\$	238,575	\$	240,815	\$	237,400	\$	238,300	\$	238,680	\$	238 680	\$	1,193,875
DS-10-02	Issue II Loan - Fairchild -	<u> </u>	200,0.0	*	2.0,0.0	_	201,100	Ψ	200,000	Ψ	200,000	Ψ	200,000	Ψ	.,,
		\$	25,647	\$	25,647	\$	25,647	\$	25,647	\$	25,647	\$	25,647	\$	128,235
DS-10-03	Issue II Loan - Elm/Mae/Morris -														
DO 10 01	No. 20 C. II. Et a. d. 10 C. A. I.	\$	4,300	\$	4,300	\$	4,300	\$	4,300	\$	4,300	\$	4,300	\$	21,500
DS-10-04	Note Outstanding Fire Station/City Admin.														
		\$ 2	2,816,750	\$	2,569,550	\$	2,287,845	\$ 2	2,006,140	\$	1,724,435	\$	1,442,630	\$ 1	0,030,600
DS-13-01	Issue II Loan - Downtown Erie-Depeyster														
ED 44.60	Fire Deat Deplete 2004 Character The assessment with 4000 will be given assessed to be a sixty of the control of			<u> </u>		\$	37,000	\$	37,000	\$	37,000	\$	37,000	\$	148,000
FD-11-03	<u>Fire Dept. Replace 2001 Chevy Tahoe</u> - The current unit 1836 will be nine years old during this period. This vehicle is frequently used as the second response vehicle on many EMS runs, and is subject to rough														
	and intense driving. Its replacement is scheduled into the vehicle replacement plan.														
	and interior driving. Ito replacement to ochequied into the vehicle replacement plan.					\$	32,000							\$	32,000
FD-12-01						Ť	32,000							Ψ.	52,000
	Fire Department Miscellaneous Equipment - (Additional Years FD-13-01, FD-14-01, F5-14-01 & FD-16-														
	01) - Funds are used each year to provide for smaller identified capital needs of the Kent Fire Department.	\$	30,000	\$	30,000	\$	30,000	\$	30,000	\$	30,000	\$	30,000	\$	150,000

Proj.#	Description	2011	2	2012	2013	2014	2015	201	6	5.	-Year
1 10j.#	The following narrative describes the major capital outlay needs identified above, including the justification to			-012	2010	2011	2010	201			Total
	expend public funds.										2 - 2016
ED-12-03	Fire Dept. Heart Monitor Replacement - (Additional Year FD-13-05) - The remaining units are										
	approximately fifteen years old, and will need to be replaced due to maintenance and technology needs.										
	This request funds the replacement on one of the three units, other units were upgraded in 2006 with										
	successive replacements in future years. DELETE DUE TO AFG FUNDING IN 2011		Was	funded	Was funded						
				30,000	at \$30,000					\$	-
FD-12-04	Med Unit 1811- A 2002 Ambulance unit which will be at the end of it's usefulness due to wear, etc.										
			\$	200,000						\$	200,000
FD-13-02											
	Fire Vehicle Replacement Fund - (Additional Years, 14-02, 15-02, 16-02 &) - An increase of annual										
	dedicated amount for this fund is recommended based on the current estimates of time and projected										
	replacement costs. This is a conservative estimate based on optimal life of the current equipment, and a										
	very conservative 3% inflation factor. An increase of annual dedicated amount for this fund was requested.										
	Due to the City's current financial status, a continuation of the prior year amount is recommended. An										
	increase in 2012 (FD-12-02) of annual dedicated amount for this fund is recommended based on the current										
	estimates of time and projected replacement costs. This is a conservative estimate based on optimal life of									<u>.</u> .	
	the current equipment, and is less than the requested amount.	\$ 175,000			\$ 487,517	20,000	\$ 300,000	\$ 23	1,000	\$ 1	,038,517
FD-13-03	Fire West Side Station Generator Replacement - The generator replacement for the West Side fire station										
	has been scheduled for replacement previously, but had been deferred for cost savings reasons. It now										
	needs to be accomplished.									•	
ED 40 04					\$ 30,000					\$	30,000
FD-13-04	MAIN STATION ROOF REPAIR Changed in 2011 (Orginally planed in 2013 moved to 2012 due to										
	increased roof leakage) The old section of the roof that was retained from the previous building is fraught									•	
ED 44.00	with leakage problems and needs major repair.	\$ 25,000	\$	-						\$	
FD-14-03	Forting Replacement Telephonic Te										
	Engine Replacement Telesquirt - The 1991 Telesquirt is requested to be replaced in 2014. The need to										
	replace this unit is based on several factors. First the rust build up that is occurring is affecting the torque										
	box which is what controls that ladder'S ability to turn and raise. This has already been repaired once and it										
	continues to deteriorate. The second reason is based on the fact that the manufacturer went bankrupt in										
	2005-2006, since then parts have become increasingly difficult to find. Recently the unit was out of service for 3 months waiting for parts to be located. The overall condition of the vehicle is deteriorating rapidly										
	despite efforts to extend the life of the vehicle. The cost of the new vehicle will be offset by any trade in										
	amount of resale value at the time of purchasing the new vehicle but due to the changing market and the										
	condition of the vehicle it is too difficult to give an estimate on the value of the truck five years from now.					87,113				\$	87,113
	Replacement of concrete flooring and drainage system in the West Side Station equipment bays -				1	07,113				Φ	07,113
1 D-13-03	The concrete floor has degraded significantly since the station was built over fifty years ago. Recently										
	pieces of steel were added to the drain grate to keep them from falling into the drains. This repair was a										
	short term fix in order to get the repair of the floor into the capital plan. The concrete floors are also shifting										
	which is causing a tripping hazard along with the problems with the drains						\$ 100.000			\$	100,000
FD-15-04	Med Unit 1812- A 2004 Ambulance unit which will be at the end of it's usefulness due to wear, etc.						\$.00,000			*	. 55,550
	Replacement has been displaced by one year from normal projected replacement time.						\$ 200,000			\$	200,000
FD-16-03	The state of the s						,,			•	
	Replace 2003 Chevy Tahoe #1800 - The current unit 1800 will be thirteen years old during this period.										
								\$ 35	5,000	\$	35,000
FD-16-04	Replace Pick-Up 1826 - The vehicleis a 2004 model with replacement deferred from 2014										
	nepiace Fick-op 1020 - The vehicles a 2004 model with replacement deletted from 2014							\$ 34	4,000	\$	34,000
FD-16-05					T				T		
	West Side Fire Station Parking Lot - drainage and pavement repair										
								\$ 48	8,000	\$	48,000
HD-12-01	Sanitation Inspection Vehicle - The Health Department is requesting a replacement vehicle. Sanitarian										
	inspection vehicle has been junked by Vehicle maintenance to costly for its age to repair. sanitarian needs to									_	
	conduct inspections.		\$	-	\$ 19,000					\$	19,000

Proj.#	Description	- :	2011		2012	2	:013		2014		2015		2016	F	-Year
1 10j.::	The following narrative describes the major capital outlay needs identified above, including the justification to		2011		2012	_	.010		2011		2010		2010		Total
	expend public funds.														2 - 2016
HD-12-02	Atomic Absorption Unit Replacement - The WRF Lab is requesting a replacement Atomic Absorption Unit														
110 12 02	The Unit is 16 years old and maintenance person for machine stated they are not making replacement parts														
	for this machine any longer. If unit goes down will not be able to repair the Unit.														
	to the meaning any longer. If any good down min not be able to repair the orini.			\$	55,000									\$	55,000
PD-09-02						ı									,
	Police New Facility (Construction) - This project involves the acquisition of properly located land and the														
	construction of a new police station to replace the currently outdated facility which is experiencing excessive														
	maintenance demands on its old and inefficient systems. The Administration has begun updating of the														
	needs assessment for this project, and is considering the possibility of merging other agency participation in														
	the project. Although this joint approach may provide for some economy of scale, it may also create other														
	project issues. Depending on additional participation, location and parking demands may be much greater,														
	requiring consideration of more stringent site requirements, and land space for increased parking needs.														
	Additionally, the estimate used for budget purposes in this version of the capital plan is several years old,														
	and therefore may be substantially understated. Estimates and joint function discussions are on-going, and		01		B									•	
PD-10-05	may provide greater detail in terms of needs and projected costs.		Sno	own t	or Descrip	tion								\$	-
PD-10-05	Automated Parking Ticket System - (with hand helds) Current system purchased in 1994 for \$27,000.														
	Annual service contract is currently \$1240. Parking Ticket System between Budget & Finance and Police														
	Department is supported by a dedicated phone line. The vendor, (Enforcement Technology of Oceanside,														
	California) advised two years ago that they were unsure how much longer they could support the antiquated														
	15 year-old AutoCite system which is not compatible with today's electronic technology. Support of the														
	AutoPark (the accounting software package of the AutoCite system) no longer has a service contract with it.	\$	45,000											\$	-
PD-11-02	Police Cruisers - (Qty. 9, Total Shown) - This will complete four years with the current fleet of eight	•													
	vehicles.														
		\$	270,000											\$	-
PD-11-04	Police Ballistic Vests - Replacement of the Police Department's personnel's ballistic vests is consistent														
	with the Collective Bargaining Agreement 5-year replacement policy.														
		\$	30,000											\$	-
PD-11-05															
	Existing PD Building Minimum Repairs - This project will provide minimum repairs to the existing Police	Φ.	05.000	Φ.	40.000		05.000		05.000	Φ.	05.000			•	05.000
DD 40 04	Department Facility S	\$	25,000	\$	10,000	\$	25,000	\$	25,000	\$	25,000			\$	85,000
PD-12-01	Police Department Miscellaneous Equipment - (Additional Years PD-13-01, PD-14-01, PD-15-01, PD-16-														
	01) - Funds are used each year to provide for smaller identified capital needs of the Kent Police Department.														
		\$	30,000	\$	30,000	\$	32,000	•	32,000	\$	35,000	\$	35,000	\$	164,000
PD-12-02	Police Unmarked Vehicle Replacement - PD-13-02 (Repl. 04 Explorer), PD-14-02 (Repl. 2 malibu), PD-15-	Ψ	30,000	Ψ_	30,000	Ψ	32,000	Ψ	32,000	Ψ	00,000	Ψ	33,000	Ψ	104,000
1 5 12 62	02 & 10-03 (Repl 3 Veh.) and PD-16-02 - The Police unmarked vehicle replacements are estimated during														
	future years but will only be replaced as needed.														
		\$	-	\$	22,000	\$	41,000	\$	35,000	\$	47,000	\$	19,000	\$	164,000
PD-12-03	K-9 Patrol Vehicles - (Qty. 2 Price Shown Total) - Replacement of the police K-9 patrol vehicles have been												·		
	deferred due to the need to provide capital funds for building needs. Re-establishing the regular schedule of														
	the replacement, and based on mechanical need, replacement is now necessary. The number of K-9														
	vehicles has been reduced from three (as approved in this plan previously) to two.														
				\$	68,000									\$	68,000
PD-12-04															
	<u>Cruiser Video Recorders</u> - The cruiser video recorders have become an invaluable tool in the prosecution														
	of offenders and in documenting the efforts of the officers who work the streets. This equipment is severely														
	impacted by weather and vehicle mounting, and is also subject to the needs of technological advancements. The age of the equipment at this time will be five years of cruiser-mounted duty.														
	The age of the equipment at this time will be live years of cruiser-mounted duty.			\$	8,000									\$	8,000
				Þ	0,000	<u> </u>								φ	0,000

Proj.#	Description	2011	2012		2013	2014	2015		2016		5-Year
	The following narrative describes the major capital outlay needs identified above, including the justification to	2011			20.0	2011					Total
	expend public funds.										12 - 2016
DD 40.05	Compliance Vehicle Replacement - This vehicle replaces the 2002 Jeep used by the City's Compliance										
	Officer. The vehicle is funded by the savings experienced by the decrease in the number of K-9 Patrol										
	, , ,										
	Vehicles purchased from three to two.		\$ -					\$	35,000	Φ.	35,000
DD 42.02	Police Emergency Siren Replacement - The emergency siren replacement is projected for the sites at the		<u>а -</u>					Ф	35,000	Ф	35,000
PD-13-03	Fairchild Water Tower and the Franklin Avenue Recreation Center. These are the two remaining sirens from										
	the original installation over twenty years ago.										
	the original installation over twenty years ago.			\$	33,000					\$	33,000
DD-13-04	Police Network Server Replacement - The Police Network Server was originally scheduled for			Ψ	33,000					Ψ	33,000
FD-13-04	replacement in 2011 but was deferred due to funding restraints. Replacement of the server is required to										
	quarantee continued computer services for the Police Department.										
	guarantee continued comparer services for the 1 chief Department.			\$	15,000					\$	15,000
PD-14-03	Digital Recorder Replacement & Storage Media - Electronic Digital Recorder: Purchased in 2006			۳	. 5,550					Ψ_	10,000
1 5 14 00	(\$31,000). Provides digital recording capability for radio communications, E9-1-1 and police telephone line										
	communications. Annual service contract is \$3,400. The current recorder and technology will be 8-9 years										
	old at time of replacement, and is not capable of recording text messaging or other projected technological										
	advances for non-verbal form of telecommunication. Digital Recorder - \$40,000 additional storage media										
	\$9,000					\$ 49.000				\$	49,000
PD-15-03	401000					+ -/				Ť	-,
	9-1-1 "VIPER" CALL SYSTEM Newer technology requires advances in the method by which 9-1-1 calls are										
	received. This includes the receipt of Voice Over Computer Generated messages, text messaging, photo &										
	video transfer messaging, etc. Funds from the 129 Fund (Wireless 911) would be used for this capital item.	F	<mark>Fu</mark> nded non Ca	pital						\$	-
PD-15-04											
	COPIER MACHINE REPLACEMENTS Replacement of current copiers needed. Over a million copies are										
	produced by the police department each year. Due to the volume of copier usage, leasing would be much										
	more expensive than purchasing of copiers, which would pay for themselves within 18 months.						\$ 36,000			\$	36,000
PD-15-05	Police Cruisers - (Qty. 9, Total Shown) - The year 2015 will complete four years with the current fleet of										
	nine vehicles.						\$ 300,000			\$	300,000
PD-16-03	Range shed The current storage and training building at the range is declining and will need either a major										
	rebuild or replacement.							\$	15,000	\$	15,000
PD-16-04	<u>Video Security Systems</u> The implementation of this program is intended to improve security in the										
	downtown and esplanade area. The system would involve the installation of five dual camera boxes at										
	strategic locations which would record and retain images if needed to investigate criminal or vandalism							_			
	behavior. 1 Tb memory per unit							\$	50,000	\$	50,000
	Portable Radios Replacing 30 units that will be 16-18 years of age. This will provide newer technology								07		0=
	which will enhance compatibility with interoperability plans.							\$	37,500	\$	37,500
PD-16-06	Mobile Data Terminals This request is intended to provide for the replacement of fifteen computers which										
	were most-recently deployed in April 2010. The typical life span is 5 yearsIt is requested that they be										
	budgeted for 2015, or 2016 at the latest. That amount should cover incidental items and/or the chance that										
	the technology becomes pricier by then. \$90k was the budget amount in 2010; actual amount spent was							¢.	00.000	Φ.	00.000
DD 40.07	\$60k.							\$	90,000	Ъ	90,000
PD-16-07	Police Ballistic Vests - Replacement of the Police Department's personnel's ballistic vests is consistent										
	with the Collective Bargaining Agreement 5-year replacement policy.							\$	30,000	œ.	20.000
						<u> </u>		Ф	30,000	\$	30,000

Proj.#	Description		2011		2012		2013		2014	2	2015	2	2016		5-Year
	The following narrative describes the major capital outlay needs identified above, including the justification to					1									Total
	expend public funds.													201	12 - 2016
SA-10-05 I	Energy Conservation Project - This projected was added to decrease the City's energy costs for electricity														
	and natural gas. The project will allow for retrofitting City buildings with energy efficient light fixtures and														
	upgrading where found necessary the HVAC systems to provide for better operation at a reduced energy														
	consumption. Note this project will receive reimbursement of \$501,517 from DOD in the form of a grant for														
	Energy Conservation in 2011 upon completion of the energy conservation project. The reimbursement will														
	be \$236,471 General Goverment Funds, \$29,310 Water Funds and \$235,736 Sewer Funds. Funding for														
	this project was provided in 2009 at a total of \$652,955 and carried over into 2010 awaiting approval of the														
	Grant Agreement with the State DOD.													\$	-
-	SAC Roof Replacement - The Service Complex roof is identified as needing replaced because it is reaching														
	it's design life.	\$	25,000	\$		\$	25,00	0 6	25,000	Ф	25,000	Ф	25,000	·	100.000
SS-11-01	Safety & Service Depts. Phone & Network Study - Prior to the end of the current AT&T phone system and	-	23,000	Φ	-	φ	25,00	υφ	23,000	φ	25,000	φ	25,000	Φ	100,000
	data network Agreement staff recommends exploring alternative solutions to the system. Funding for the														
	project will allow for identifying less expensive alternatives and develop a timeline to implement a new														
	system prior to AT&T Agreement expiration. The 2012 funding amount is a budget amount and will be														
	adjusted based on the study in 2011.	\$	50,000	\$	-	\$	25,00	0 \$	25,000	\$	25,000	\$	25,000	\$	100,000
	Server Replacements - This funding is requested to replace the City's two primary file server (Safety &						,		,		,		, -		,
	Servce) and City's email server (Note: SS-12-02 total cost posted but requires a charge back to P&R in the														
į	amount of \$4,230 for their share)	\$	69,800	\$	-									\$	-
	<u>Fiber to P&R and WRF</u> - This funding is requested to fiber connections to the P&R Department offices and														
	WRF Office and Plant. Once installed the City's monthly spend for data circuits will be eliminated to these														
	facilities (Note: SS-12-02 total cost posted but requires a charge back to P&R in the amount of \$4,230 for														
	their share)			\$	81,403									\$	81,403
WR-11-02															
	WRF, Digester Lid Replacement - This digester (circa 1964) has been diagnosed with a deteriorated														
	floating cover infrastructure and inadequate sludge mixing capabilities. Renovation will consist of draining														
i	and cleaning the digester, replacing the existing floating cover and installing new sludge mixing equipment.	\$	50,000	\$	825.000									\$	825,000
WR-11-03		φ	30,000	Φ	623,000									Φ	623,000
	WRF, WAS Thickening Project - (2011 Design & 2012 Construction) - The current practice of wasting														
	activated sludge to the head of the plant is vulnerable to increased influent flow. As the plant approaches														
	design flow capacity, it is necessary to remove this vulnerability for process control purposes. This project														
	will entail the design of the best available technology for sludge thickening equipment to reduce the volume														
	of sludge pumped to the anaerobic digestion process. This will enable adequate control over the activated														
,	sludge process and the anaerobic sludge digestion process.	\$	-					\$	-	\$	-	\$	60,000	\$	60,000
-	WRF, Roof Repair - the 2011 work is the North end of the Maintenance Building. The 2013 work includes														
	the upper and lower digester number 1 & 2 roofs	\$	16,000	\$	-	\$	10,00	0						\$	10,000
WR-11-05	WBE V. I.I. E														
	WRF, Variable Frequency Drives - for Return Activated Sludge and Waste Activated Sludge Pumps - The														
,	seven current VFDs for these pumps will need to be replaced.	¢.	15.000											•	
WD 11 00		\$	15,000	-		+								\$	-
WR-11-06	#2 Primary Clarifer Scum Pit Installation - The #2 clarifier is rarely used due to the on-going maintenance														
	problems associated with the existing grease removal system. The plant is currently at an ADF that justifies														
	the continuous use of this clarifier. The installation of a new grease pit will facilitate this purpose.	\$	_							\$	_	\$	125,000	\$	125,000
WR-11-07	and contained as the state of this charmer. The installation of a new grease pit will racilitate this pulpose.	Ψ	-	-						Ψ	-	Ψ	120,000	Ψ	120,000
	Rebuild Sec. Clarifer Scum Box/Baffles - This infrastructure was either installed new (2)or rehabbed (2) in														
	1984. They have deteriorated from corrosion and wear and are in need of replacement.	\$	_			\$	_					\$	100,000	\$	100,000
	Aeration Tank Automatic Air Valves - This is an on-going upgrade of the in-plant SCADA system.	-				1						-	,000	1	,
AALZ-11-00 P		\$	7,000			1				1				\$	

Proj.#	Description	201			2012		2013	2	2014		2015		2016		5-Year
,	The following narrative describes the major capital outlay needs identified above, including the justification to														Total
	expend public funds.													20	12 - 2016
	Electric Gernerator - This permanently installed generator will power the effluent area of the plant (plus														
	additional auxiliary equipment) to prevent effluent violations during power outages. Currently, the Yacavona														
	pump station portable generator is being used for this purpose, however it would need to be used													_	
	accordingly in the event of a widespread power failure.	\$ 8	,000											\$	-
WR-11-10	Director Heat Evaluation The two existing heat evaluations are given 1005 and in need of replacement							¢.	272 000	d.				•	272.000
	<u>Digester Heat Exchangers</u> - The two existing heat exchangers are circa 1965 and in need of replacement. <u>WRF, Misc. Plant Equipment</u> - [In YEAR WR-13-01, WR-14-01, WR-15-01 & WR-16-01] Funds are used							\$	372,000	Ф	-			\$	372,000
	each year to provide for smaller identified capital needs at the Water Reclamation Facility.														
	, ,	\$ 30	.000	\$	45,000	\$	30,000	\$	30,000	\$	30,000	\$	30,000	\$	165,000
WR-12-04	,	ψ 00	,000	Ψ	10,000	Ψ	00,000	Ψ	00,000	Ψ	00,000	Ψ	00,000	Ψ	100,000
111111201	WRF, Clarifier Sludge Rakes/Skimmer Arms/Baffle Rings - The equipment is are circa 1964. One														
	Primary Clarifier and two Secondary Clarifiers will be done eash year in 2012 and 2013. These items will														
	need to be snad blasted, cleaned and painted. This work will be done in conjuction with WR-13-02.			\$	90,000	\$	90,000							\$	180,000
WR-12-09															
	Replace circa 1950s No. 1 Prim. Clairifer Drive Unit - This unit (circa 1950) needs to be replaced due to														
	lack of available replacement parts.														
				\$	93,000									\$	93,000
WR-13-02															
	Constant Clarify and America Total Manager Training and Constant C														
	Secondary Clarifier and Aeration Tank Handrail - This handrail is circa 1964 and will need to be replaced.			•	40.000	•	40.000			_					00.000
WD 40 04				\$	40,000	\$	40,000			\$	-			\$	80,000
WR-13-04	WRF, Vehicle Replacement - The 2002 automobile (used by the Plant Manager) will need to be evaluated														
	for potential replacement. (All vehicles will be reviewed by the Chief Mechanic prior to replacement during														
	the year scheduled of anticipated need and will confirm appropriateness of any vehicle replaced.)					\$	17,000							\$	17,000
	WRF, Dump Truck Replacement - The 1995 10 cu. yd. dump truck used for hauling cake sludge will need					Ψ	11,000							Ψ	11,000
	to be evaluated for potential replacement. (All vehicles will be reviewed by the Chief Mechanic prior to														
	replacement during the year scheduled of anticipated need and will confirm appropriateness of any vehicle														
	replaced.)							\$	-	\$	80,000			\$	80,000
WR-15-02	WRF, Digester Gas Burner & Safety Equipment - The current equipment is circa 1965 and was identified														
	in the draft Facility Plan as needing replaced.									\$	118,000				
WT-10-04															
	<u>WTP, Vehicle Replacement</u> - (4x4) The Dodge Ram 4x4 will be eight years old and have about 100,000														
	miles. It is equipped to plow snow and to gain access to our wells, tanks and booster stations in any weather														
	situation. Staff evaluated the vehicle and recommends deferring purchase from 2010 until 2014.							Φ.	40.000					Φ.	40.000
WT-11-03						-		\$	40,000					\$	40,000
VV 1-11-03	WTP, Paint Fairchild Tank - Including Lead Abatement - The Fairchild Tank has been identified by the														
	Staff of the Water Treatment Plant as being possible to paint although it needs lead abatement.														
	Case S. 2.5 Trade Trade Total Control of Particular Control of Particular Control of Particular Control of Con	\$	_	\$	260,000									\$	260,000
WT-11-04	Well Field Development - The current well field is over thirty years old and the City needs to be proactive in	-		*	_55,550									1	_00,000
	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.									\$	250,000			\$	250,000
WT-12-01															
	WTP, Misc. Plant Equipment - [Additional Years WT-13-01, WT-14-01, WT-15-01 & WT-16-01] Funds are														
		\$ 25	,000	\$	25,000	\$	25,000	\$	25,000	\$	25,000	\$	25,000	\$	125,000
	Paint KSU 250,000 gallon Elevated Ball Tank - Painting of the 250,000 elevated ball at KSU is not funded.	_		_											
	This project is contingent on the results of the 2008 water tank study.	\$	-	\$	260,000									\$	260,000

Proj.#	Description	2011	2012	2013	2014	2015	2016	į	5-Year
	The following narrative describes the major capital outlay needs identified above, including the justification to expend public funds.								Total 12 - 2016
WT-12-03	Soda Ash Machine - Including Installation - Installation of a Soda Ash Machine is identified as a need at the Water Treatment Plant.								
	the water Treatment Plant.		\$ 30,000					\$	30,000
WT-13-02									
	V-10K Chlorinator Installed - (2 each total shown) - Installation of two Chlorinators is identified as a need								
	at the Water Treatment Plant. Chlorine gas feed equipment has to be maintained and/or replaced for safety								
	and efficient disinfection of drinking water. In 2007, the chlorinators received new rebuild kits that will be								
	reliable for about five years. In the year 2013, both chlorinators should be replaced.		\$ 30,000	\$ -				\$	30,000
WT-13-03	Update Plant SCADA System - System Control and Data Acquisition (SCADA) is a computer and software								
	system that translates data from hard wire or radio signals into usable computer screen information. This								
	information can be viewed, recorded and used to control equipment in the plant or at a remote location. Of								
	high importance with the new system is that we retain control of all licenses so that we are not committed to								
	one installer for future upgrades/maintenance as we are presently.								
				\$ 25,000				\$	25,000
WT-13-04	WTP, Water Treatment - Well Cleaning No. 10 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.								
				\$ 25,000				\$	25,000
WT-14-02	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 life								
	cycle.				\$ 30,000			\$	30,000
WT-15-02	WTP, Well Cleaning - (3 wells), No. 11, 12 & 13 - The cleaning of Water Treatment Plant wells is an								
	ongoing maintenance project which is completed to guarantee a quality water source for the City's customers.								
						\$ 75,000		\$	75,000
WT-15-03	<u>Lime Spreader Replacement</u> - The 2000 vintage lime speader 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 in the past								
	the City paid to have the lime hauled away.					\$ 40,000		\$	40,000

		С	ity of Kent, O	hio 2011 Cap	ital Plan - Ana	alysis of Water	Fund				
						0044 0040 BUBO	ET 0044		. (0/04/44 0040	- 0040 TAY D	
						2011 - 2016 BUDG	ET - 2011 IS curren SSUME Revenue's I				
Water Fund - F#201	2006 -	2010 ACTUAL (Ca	eh Basis of Accou	intina)			Debt Service is Kr				
water Fund - F#201	Actual	Actual	Actual	Actual	Actual	Budget	Budget	Budget	Budget	Budget	Budget
Description	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Beginning Balance	\$2,005,683.62	\$2,610,054.34	\$3,253,207.69	\$3,122,557.32	\$2,320,232	\$2,006,430	\$1,502,900	\$496,711	\$26,533	(\$566,447)	(\$1,453,085)
Degining Balance	Ψ2,003,003.02	Ψ2,010,034.34	ψ3,233,201.03	ψ5,122,557.52	ΨΣ,320,232	Ψ2,000,430	ψ1,302,300	ψ+30,711	Ψ20,333	(\$500,447)	(ψ1,433,003)
Operating Revenues											
Water Sales	\$2,744,325.76	\$2,783,586.91	\$2,607,145.28	\$2,594,049.73	\$2,689,587	\$2,665,000	\$2,665,000	\$2,665,000	\$2,665,000	\$2,665,000	\$2,665,000
Tap-in fees	\$99,170.27	\$193,248.64	\$44,457.94	\$24,411.70	\$20,303	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000
Special Assessments	\$24,391.95	\$92,355.34	\$40,709.76	\$41,201.54	\$46,766	\$40,444	\$40,444	\$40,444	\$40,444	\$40,444	\$40,444
Cell Tower Rent	\$36,270.48	\$33,540.00	\$34,371.24	\$36,894.00	\$36,894	\$36,894	\$36,894	\$36,894	\$36,894	\$36,894	\$36,894
All Other Miscellaneous Revenue	\$1,668.73	\$7,165.15	\$2,359.36	\$36,954.56	\$6,332	\$0	\$0	\$0	\$0	\$0	\$0
Sale of Assests	\$235,183.70	\$550.00	\$0.00	\$0.00	\$23,378	\$0	\$0	\$0	\$0	\$0	\$0
Interest Income	\$95,883.71	\$141,187.98	\$130,705.38	\$67,570.31	\$31,768	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
Total Operating Revenue	\$3,236,894.60	\$3,251,634.02	\$2,859,748.96	\$2,801,081.84	\$2,855,028	\$2,782,338	\$2,782,338	\$2,782,338	\$2,782,338	\$2,782,338	\$2,782,338
Operating Expenses											
Plant	\$1,265,454.06	\$1,320,198.73	\$1,360,061.49	\$1,408,399.58	\$1,370,327	\$1,495,584	\$1,532,974	\$1,571,298	\$1,610,580	\$1,650,845	\$1,692,116
Utility Distribution	\$587,669.29	\$603,857.28	\$659,669.47	\$689,178.75	\$680,000	\$815,090	\$835,467	\$856,354	\$877,763	\$899,707	\$922,200
Administrative Support	\$426,808.48	\$413,267.10	\$461,317.74	\$508,010.59	\$464,958	\$518,171	\$531,125	\$544,403	\$558,013	\$571,964	\$586,263
Refunds	\$6,626.14	\$19,995.67	\$34,320.50	\$34,171.38	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Contingency	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
Transfer to Fund #204 - Utility Billing	\$25,000.00	\$20,000.00	\$20,000.00	\$30,000.00	\$38,000	\$38,000	\$38,000	\$38,000	\$38,000	\$38,000	\$38,000
Total Operating Expense	\$2,311,557.97	\$2,377,318.78	\$2,535,369.20	\$2,669,760.30	\$2,553,285	\$2,916,845	\$2,987,566	\$3,060,055	\$3,134,357	\$3,210,516	\$3,288,578
Operating Revenue less Expense	\$925,336.63	\$874,315.24	\$324,379.76	\$131,321.54	\$301,743	(\$134,507)	(\$205,228)	(\$277,717)	(\$352,019)	(\$428,178)	(\$506,240)
Debt Service (OWDA Loans P & I)											
Franklin Hills Waterline (to 7/1/2027)		\$11,117.33	\$13,711.62	\$16,519.14	\$16,519	\$16,520	\$16,520	\$16,520	\$16,520	\$16,520	\$16.520
Kent Ravenna Interconnect (to 12/31/2023)	\$34,440.20	\$34,440.20	\$34,440.20	\$34,440.20	\$34,441	\$34,441	\$34,441	\$34,441	\$34,441	\$34,441	\$34,441
Total Debt Service	\$34,440.20	\$45,557.53	\$48,151.82	\$50,959.34	\$50,960	\$50,961	\$50,961	\$50,961	\$50,961	\$50,961	\$50.961
Total Debt Service	\$34,440.20	\$40,00 <i>1</i> .00	\$40,131.0Z	\$50,555.54	\$30,900	\$30,90 i	\$50,901	\$50, 5 01	\$50,901	\$50,901	\$30,901
NET OPERATING - AFTER DEBT SERVICE	\$890,896.43	\$828,757.71	\$276,227.94	\$80,362.20	\$250,783	(\$185,468)	(\$256,189)	(\$328,678)	(\$402,980)	(\$479,139)	(\$557,201)
HET OF ERATING AFTER DEBT GERVICE	ψοσο,σσοτο	ψοΣο,Γοτ.Γ	ΨΕΙ Ο,ΕΕΙ 10 ⁻⁴	\$60,002.20	Ψ200,100	(\$100,400)	(\$200,100)	(\$020,010)	(\$402,000)	(\$475,155)	(\$001,201)
Other Funding Sources (Non-operating)											
Capital Grants/Other Intergovtl Revenue	\$573.00	\$0.00	\$0.00	\$0.00	\$62,681	\$29,310	\$0	\$0	\$0	\$0	\$0
OPWC - Middlebury Road Waterline	\$0.00	\$0.00	\$0.00	\$0.00	\$0	\$295,000	\$0	\$0	\$0	\$0	\$0
Ohio Water Development Authority (OWDA)	\$0.00	\$271,188.37	\$0.00	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0
From CAP Year Report(s) for 2012 - 2015											
Total Other Funding Sources	\$573.00	\$271,188.37	\$0.00	\$0.00	\$62,681	\$324,310	\$0	\$0	\$0	\$0	\$0
					*						
Subtotal - Available for Capital	\$891,469.43	\$1,099,946.08	\$276,227.94	\$80,362.20	\$313,464	\$138,842	(\$256,189)	(\$328,678)	(\$402,980)	(\$479,139)	(\$557,201)
Capital Outlay											
Capital Outlay Plant	\$174,549.45	\$106,681.98	\$308,096.68	\$166,446.64							
Utility Distribution	\$174,549.45	\$0.00	\$43,573.30	\$19,375.41							
Capital Facilities/Infrastructure	\$0.00 \$112,549.26	\$350,110.75	\$55,208.33	\$476,056.45	\$362,837						
From CAP Year Report(s) for 2012 - 2015	φ11Z,549.Zb	φουυ, ι τυ./5	φυθ,∠∪0.33	φ410,000.45	Φ30∠,037	¢640.070	\$750,000	\$141,500	\$190,000	\$407,500	\$717,500
Total Capital Outlay	\$287,098.71	\$456,792.73	\$406,878.31	\$661,878.50	\$362,837	\$642,372 \$642,372	\$750,000 \$ 750,000	\$141,500 \$141,500	\$190,000 \$190,000	\$407,500 \$407,500	\$717,500 \$ 717,500
Total Capital Outlay	φ 2 01,030.11	φ+30,132.13	φ+υυ,010.31	φυσ1,010.30	\$30Z,03 <i>T</i>	Ψ042,37Z	φ1 30,000	φ141,300	φ130,000	φ+υ1,5υυ	φειε,500
Recovery of Prior Year Encumbrances					\$72,460						
Trecovery of Filor Fear Effection brances					Ψ12,400						
Ending Cash Balance	\$2,610,054.34	\$3,253,207.69	\$3,122,557.32	\$2,541,041.02	\$2,343,320	\$1,502,900	\$496,711	\$26,533	(\$566,447)	(\$1,453,085)	(\$2,727,787
Encumbrances	\$291,102.66	\$247,105.46	\$176,297.31	\$220,808.89	\$336,889	\$0	\$0	\$0	\$0	\$0	\$0
						·		·			
Ending Unencumbered Balance	\$2,318,951.68	\$3,006,102.23	\$2,946,260.01	\$2,320,232.13	\$2,006,430	\$1,502,900	\$496,711	\$26,533	(\$566,447)	(\$1,453,085)	(\$2,727,787)

		Cit	y of Kent, Oh	io 2011 Capit	al Plan - Analys	sis of Sewer Fu	ınd				
						2011 - 2016 BUDG	FT - 2011 is curre	nt vear's hudget a	s of 8/24/11 2012	is 2012 TAX Bud	net - As Adiusted
Sewer Fund - F#202	2006 -	2010 ACTUAL (Ca	sh Basis of Accou	nting)	2013 - 2016 ASSUME Revenue's remain same, Operating Expenses +2.5% compounded annually, Current Debt Service is Known, Capital Outlay is from 2011 Capital Plan dtd 8/22/11						
	<u>Actual</u>	Actual	<u>Actual</u>	Actual	<u>Actual</u>	<u>Budget</u>	Budget	Budget	Budget	Budget	<u>Budget</u>
Description	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Beginning Balance	\$2,376,432.99	\$2,206,498.18	\$3,151,299.32	\$2,463,955.57	\$1,822,882	\$1,717,147	\$1,475,296	\$5,474	(\$453,775)	(\$1,247,318)	(\$1,912,219)
Operating Revenues											
Sewer fees	\$3,554,165.38	\$3,604,961.46	\$3,362,530.10	\$3,345,463.55	\$3,449,394	\$3,433,000	\$3,433,000	\$3,433,000	\$3,433,000	\$3,433,000	\$3,433,000
Tap-in fees	\$93,529.58	\$60,532.05	\$45,424.36	\$23,060.72	\$15,911	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000
Assessments	\$57,403.67	\$51,731.22	\$49,089.01	\$48,212.03	\$56,170	\$48,460	\$48,460	\$48,460	\$48,460	\$48,460	\$48,460
Other - Plumbing and Waste Water Permits, Misc.	\$12,762.90	\$11,571.29	\$14,360.86	\$46,222.99	\$21,729	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
Interest	\$120,862.26	\$157,499.39	\$134,578.61	\$67,576.32	\$25,706	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
Total Operating Revenue	\$3,838,723.79	\$3,886,295.41	\$3,605,982.94	\$3,530,535.61	\$3,568,910.00	\$3,531,460.00	\$3,531,460.00	\$3,531,460.00	\$3,531,460.00	\$3,531,460.00	\$3,531,460.00
Operating Expenses Health	\$323,760.86	\$334,009.40	\$339,704.22	\$343,436.94	\$355,142	\$451,838	\$411,884	\$422,181	\$432,736	\$443,554	\$454,643
Utility Distribution	\$513,991.03	\$523,838.96	\$595,905.99	\$604,922.62	\$580,752	\$745,026	\$763,652	\$782,743	\$802,312	\$822,369	\$842,929
Plant	\$1,303,349.37	\$1,260,769.02	\$1,337,536.60	\$1,367,285.73	\$1,372,848	\$1,494,098	\$1,531,450	\$1,569,737	\$1,608,980	\$1,649,205	\$1,690,435
Administrative Support	\$429,589.17	\$412,521.34	\$457,503.98	\$500,474.87	\$460,095	\$503,579	\$516,168	\$529,073	\$542,300	\$555,857	\$569,753
Refunds	\$8,476.71	\$18,733.57	\$51,446.26	\$28,231.25	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Contingency	\$0.00	\$0.00	\$0.00	\$0.00	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
Transfer to Fund #204 - Utility Billing	\$25,000.00	\$20,000.00	\$20,000.00	\$30,000.00	\$38,000	\$38,000	\$38,000	\$38,000	\$38,000	\$38,000	\$38,000
Total Operating Expense	\$2,604,167.14	\$2,569,872.29	\$2,802,097.05	\$2,874,351.41	\$2,806,837	\$3,282,541	\$3,311,155	\$3,391,733	\$3,474,327	\$3,558,985	\$3,645,760
Operating Revenue less Expense	\$1,234,556.65	\$1,316,423.12	\$803,885.89	\$656,184.20	\$762,073	\$248,919	\$220,305	\$139,727	\$57,133	(\$27,525)	(\$114,300)
Debt Service											
Debt Issuance Expense	\$2,232.33	\$1,924.97	\$2,465.91	\$2,653.99	\$2,648.50	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000
Bond Anticipation Notes (Principal & Interest)	\$3,130,400.00	\$2,564,550.00	\$1,986,187.78	\$949,312.50	\$865,177.16	\$818,850	\$757,050	\$695,250	\$633,450	\$571,650	\$571,650
OWDA Loans - Sanitary Sewer Imp. (Prin & Int)	\$469,778.67	\$313,642.90	\$302,827.74	\$310,226.34	\$310,226.34	\$310,226	\$310,226	\$310,226	\$310,226	\$310,226	\$310,226
Total Debt Service Expense	\$3,602,411.00	\$2,880,117.87	\$2,291,481.43	\$1,262,192.83	\$1,178,052.00	\$1,134,076	\$1,072,276	\$1,010,476	\$948,676	\$886,876	\$886,876
less Debt Refunding-Sale of Notes (w/Premium) Net Debt Service Expense	\$2,470,750.20 \$1,131,660.80	\$1,914,584.00 \$965,533.87	\$918,980.25 \$1,372,501.18	\$859,232.25 \$402,960.58	\$799,324.80 \$378,727.20	\$735,000 \$399,076	\$675,000 \$397,276	\$615,000 \$395,476	\$555,000 \$393,676	\$495,000 \$391,876	\$495,000 \$391,876
NET OPERATING - AFTER DEBT SERVICE	\$102,895.85	\$350,889.25	(\$568,615.29)	\$253,223.62	\$383,345	(\$150,157)	(\$176,971)	(\$255,749)	(\$336,543)	(\$419,401)	(\$506,176)
	\$102,033.03	\$330,003.23	(\$500,015.25)	Ψ233,223.02	ψ303,343	(\$130,137)	(\$170,371)	(\$255,145)	(\$330,343)	(4413,401)	(\$300,110)
Other Funding Sources (Non-operating)	0				**	****					
Capital Grants/Other Intergovernmental Revenue	\$410,370.29	\$0.00	\$0.00	\$0.00	\$0	\$235,736	\$0	\$0	\$0	\$0	\$0
WPLCF Loan	\$0.00	\$650,707.66	\$0.00	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Recovery of Prior Year Encumbrances					\$66,456	\$0	\$0	\$0	\$0	\$0	\$0
From CAP Year Report(s) for 2012 - 2015 Total Other Funding Sources	\$410,370.29	\$650,707.66	\$0.00	\$0.00	\$66,456	\$0 \$235,736	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Subtotal - Available for Capital	\$513,266.14	\$1,001,596.91	(\$568,615.29)	\$253,223.62	\$449,801	\$85,579	(\$176,971)	(\$255,749)	(\$336,543)	(\$419,401)	(\$506,176)
Capital Outlay											
Health	\$0.00	\$0.00	\$0.00	\$0.00	\$21,549						
Utility Distribution	\$0.00	\$0.00	\$68,428.30	\$246,633.40	\$0.00	\$15,000					
Plant	\$84,399.02	\$50,130.00	\$48,633.49	\$77,283.54	\$36,045	\$135,430					
Capital Facilities/Infrastructure	\$598,801.93	\$6,665.77	\$1,666.67	\$338,015.78	\$249,703	\$177,000					
From CAP Year Report(s) for 2012 - 2015		A-r					\$1,292,852	\$203,500	\$457,000	\$245,500	\$557,500
Total Capital Outlay	\$683,200.95	\$56,795.77	\$118,728.46	\$661,932.72	\$307,297	\$327,430	\$1,292,852	\$203,500	\$457,000	\$245,500	\$557,500
Ending Cash Balance	\$2,206,498.18	\$3,151,299.32	\$2,463,955.57	\$2,055,246.47	\$1,965,387	\$1,475,296	\$5,474	(\$453,775)	(\$1,247,318)	(\$1,912,219)	(\$2,975,895)
Encumbrances	\$194,448.52	\$169,116.17	\$171,187.53	\$232,363.98	\$248,239.38						
Ending Unencumbered Balance	\$2,012,049.66	\$2,982,183.15	\$2,292,768.04	\$1,822,882.49	\$1,717,147	\$1,475,296	\$5,474	(\$453,775)	(\$1,247,318)	(\$1,912,219)	(\$2,975,895)

Storm Water Drainage - F#208 2006 - 2010 ACTUAL (Cash Basis of Accounting)	16 BUDGET - 2011 is cur - 2016 ASSUME Revenu Current Debt Service is t Budget	le's remain same, O is Known, Capital Ot Budget 2013 \$2,154,475 \$555,000 \$20,971 \$0 \$19,390	perating Expense	s +2.5% compounde Capital Plan dtd 8/2 Budget 2015 \$3,078,600 \$555,000	ed annually, 12/11 Budget 2016 \$2,728,038
Storm Water Drainage - F#208 2006 - 2010 ACTUAL (Cash Basis of Accounting) Actual Actual Actual Actual Actual Budge 2006 2007 2008 2009 2010 2011	- 2016 ASSUME Revenu Current Debt Service is 2012 33,038 \$1,744,807 55,000 \$555,000 20,971 \$20,971 \$0 \$0 9,390 \$19,390 \$8,000 \$8,000	le's remain same, O is Known, Capital Ot Budget 2013 \$2,154,475 \$555,000 \$20,971 \$0 \$19,390	perating Expense utlay is from 2011 <u>Budget</u> 2014 \$2,578,409 \$555,000 \$20,971	s +2.5% compounde Capital Plan dtd 8/2 Budget 2015 \$3,078,600 \$555,000	ed annually, 12/11 Budget 2016 \$2,728,038
Storm Water Drainage - F#208 2006 - 2010 ACTUAL (Cash Basis of Accounting) Actual Actual Actual Actual Actual Budge Description 2006 2007 2008 2009 2010 2011 Beginning Balance \$1,696,017.30 \$1,534,518.35 \$2,638,308.89 \$2,969,645.20 \$2,744,426 \$2,73	Current Debt Service is at Budget 2012 33,038 \$1,744,807 55,000 \$555,000 60,971 \$20,971 \$0 \$0 9,390 \$19,390 68,000 \$8,000	S Known, Capital Or Budget 2013 \$2,154,475 \$555,000 \$20,971 \$0 \$19,390	utlay is from 2011 Budget 2014 \$2,578,409 \$555,000 \$20,971	Capital Plan dtd 8/2 <u>Budget</u> 2015 \$3,078,600 \$555,000	2/11 <u>Budget</u> 2016 \$2,728,038
Actual Actual Actual Actual Actual Actual Budge	et Budget 2012 2012 33,038 \$1,744,807 55,000 \$555,000 10,971 \$20,971 \$0 \$0 9,390 \$19,390 58,000 \$8,000	Budget 2013 \$2,154,475 \$555,000 \$20,971 \$0 \$19,390	Budget 2014 \$2,578,409 \$555,000 \$20,971	8udget 2015 \$3,078,600 \$555,000	Budget 2016 \$2,728,038
Description 2006 2007 2008 2009 2010 2011	2012 33,038 \$1,744,807 55,000 \$555,000 10,971 \$20,971 \$0 \$0 9,390 \$19,390 \$8,000 \$8,000	2013 \$2,154,475 \$555,000 \$20,971 \$0 \$19,390	2014 \$2,578,409 \$555,000 \$20,971	2015 \$3,078,600 \$555,000	2016 \$2,728,038
Seginning Balance	\$3,038 \$1,744,807 \$5,000 \$555,000 \$0,971 \$20,971 \$0 \$0 9,390 \$19,390 \$8,000 \$8,000	\$2,154,475 \$555,000 \$20,971 \$0 \$19,390	\$2,578,409 \$555,000 \$20,971	\$3,078,600 \$555,000	\$2,728,038
Operating Revenues \$548,262.90 \$572,564.45 \$570,028.48 \$551,339.35 \$537,761 \$55 Special Assessments \$1,519.50 \$54,572.73 \$8,920.58 \$39,550.54 \$25,969 \$2 Storm Sewer Tap in fees \$2,000.00 \$4,400.00 \$2,675.00 \$1,000.00 \$700 Interest Income \$71,262.72 \$100,878.54 \$122,411.98 \$76,779.91 \$41,434 \$1 All Other Misc. Revenue \$0.00 \$0.00 \$6,694.65 \$6,374.12 \$7,156 \$ Transfer In From Income Tax - F#116 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$60 Total Revenues \$623,045.12 \$732,415.72 \$710,730.69 \$675,043.92 \$613,020 \$60 Operating Expenses \$0.00 \$0.00 \$0.00 \$0.00 \$386,361 \$43 Other Operating \$0.00 \$0.00 \$29,820.83 \$18,380.78 \$26,899 \$5	55,000 \$555,000 20,971 \$20,971 \$0 \$0 9,390 \$19,390 88,000 \$8,000	\$555,000 \$20,971 \$0 \$19,390	\$555,000 \$20,971	\$555,000	
Storm Water Charges \$548,262.90 \$572,564.45 \$570,028.48 \$551,339.35 \$537,761 \$55 Special Assessments \$1,519.50 \$54,572.73 \$8,920.58 \$39,550.54 \$25,969 \$2 Storm Sewer Tap in fees \$2,000.00 \$4,400.00 \$2,675.00 \$1,000.00 \$700 Interest Income \$71,262.72 \$100,878.54 \$122,411.98 \$76,779.91 \$41,434 \$1 All Other Misc. Revenue \$0.00 \$0.00 \$6,694.65 \$6,374.12 \$7,156 \$ Transfer In From Income Tax - F#116 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$60 Operating Expenses \$0.00 \$0.00 \$0.00 \$0.00 \$386,361 \$43 \$43 Other Operating \$0.00 \$0.00 \$29,820.83 \$18,380.78 \$26,899 \$5	20,971 \$20,971 \$0 \$0 9,390 \$19,390 88,000 \$8,000	\$20,971 \$0 \$19,390	\$20,971	* ,	PEFF 000
Storm Water Charges \$548,262.90 \$572,564.45 \$570,028.48 \$551,339.35 \$537,761 \$55 Special Assessments \$1,519.50 \$54,572.73 \$8,920.58 \$39,550.54 \$25,969 \$2 Storm Sewer Tap in fees \$2,000.00 \$4,400.00 \$2,675.00 \$1,000.00 \$700 Interest Income \$71,262.72 \$100,878.54 \$122,411.98 \$76,779.91 \$41,434 \$1 All Other Misc. Revenue \$0.00 \$0.00 \$6,694.65 \$6,374.12 \$7,156 \$ Transfer In From Income Tax - F#116 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0 Total Revenues \$623,045.12 \$732,415.72 \$710,730.69 \$675,043.92 \$613,020 \$60 Operating Expenses Salaries & Fringes \$0.00 \$0.00 \$0.00 \$386,361 \$43 Other Operating \$0.00 \$0.00 \$29,820.83 \$18,380.78 \$26,899 \$5	20,971 \$20,971 \$0 \$0 9,390 \$19,390 88,000 \$8,000	\$20,971 \$0 \$19,390	\$20,971	* ,	
Special Assessments \$1,519.50 \$54,572.73 \$8,920.58 \$39,550.54 \$25,969 \$2 Storm Sewer Tap in fees \$2,000.00 \$4,400.00 \$2,675.00 \$1,000.00 \$700 Interest Income \$71,262.72 \$100,878.54 \$122,411.98 \$76,779.91 \$41,434 \$1 All Other Misc. Revenue \$0.00 \$0.00 \$6,694.65 \$6,374.12 \$7,156 \$ Transfer In From Income Tax - F#116 \$0.00	20,971 \$20,971 \$0 \$0 9,390 \$19,390 88,000 \$8,000	\$20,971 \$0 \$19,390	\$20,971	* ,	
Storm Sewer Tap in fees \$2,000.00 \$4,400.00 \$2,675.00 \$1,000.00 \$700 Interest Income \$71,262.72 \$100,878.54 \$122,411.98 \$76,779.91 \$41,434 \$1 All Other Misc. Revenue \$0.00 \$0.00 \$6,694.65 \$6,374.12 \$7,156 \$ Transfer In From Income Tax - F#116 \$0.00 \$0.00 \$0.00 \$0.00 \$0 Total Revenues \$623,045.12 \$732,415.72 \$710,730.69 \$675,043.92 \$613,020 \$60 Operating Expenses Salaries & Fringes \$0.00 \$0.00 \$0.00 \$386,361 \$43 Other Operating \$0.00 \$0.00 \$29,820.83 \$18,380.78 \$26,899 \$5	\$0 \$0 19,390 \$19,390 58,000 \$8,000	\$0 \$19,390		¢20.074	\$555,000
Interest Income	9,390 \$19,390 8,000 \$8,000	\$19,390	ሰ.	\$20,971	\$20,971
All Other Misc. Revenue \$0.00 \$0.00 \$6,694.65 \$6,374.12 \$7,156 \$ Transfer In From Income Tax - F#116 \$0.00 \$0.00 \$0.00 \$0.00 \$0 \$0 Total Revenues \$623,045.12 \$732,415.72 \$710,730.69 \$675,043.92 \$613,020 \$60 Operating Expenses Salaries & Fringes \$0.00 \$0.00 \$0.00 \$386,361 \$43 Other Operating \$0.00 \$0.00 \$29,820.83 \$18,380.78 \$26,899 \$5	\$8,000			\$0	\$0
Transfer In From Income Tax - F#116 \$0.00 \$0.00 \$0.00 \$0.00 \$0 Total Revenues \$623,045.12 \$732,415.72 \$710,730.69 \$675,043.92 \$613,020 \$60 Operating Expenses Salaries & Fringes \$0.00 \$0.00 \$0.00 \$386,361 \$43 Other Operating \$0.00 \$0.00 \$29,820.83 \$18,380.78 \$26,899 \$5		\$8,000	\$19,390	\$19,390	\$19,390
Total Revenues \$623,045.12 \$732,415.72 \$710,730.69 \$675,043.92 \$613,020 \$60 Operating Expenses Salaries & Fringes \$0.00 \$0.00 \$0.00 \$386,361 \$43 Other Operating \$0.00 \$0.00 \$29,820.83 \$18,380.78 \$26,899 \$5	\$0 \$0		\$0	\$0	\$0
Operating Expenses \$0.00 \$0.00 \$0.00 \$386,361 \$43 Other Operating \$0.00 \$0.00 \$29,820.83 \$18,380.78 \$26,899 \$5		\$0	\$0	\$0	\$0
Operating Expenses \$0.00 \$0.00 \$0.00 \$386,361 \$43 Other Operating \$0.00 \$0.00 \$29,820.83 \$18,380.78 \$26,899 \$5					
Salaries & Fringes \$0.00 \$0.00 \$0.00 \$386,361 \$43 Other Operating \$0.00 \$0.00 \$29,820.83 \$18,380.78 \$26,899 \$5	3,361 \$603,361	\$603,361	\$595,361	\$595,361	\$595,361
Other Operating \$0.00 \$0.00 \$29,820.83 \$18,380.78 \$26,899 \$5					
Other Operating \$0.00 \$0.00 \$29,820.83 \$18,380.78 \$26,899 \$5	30,112 \$0	\$0	\$0	\$0	\$0
	58,000 \$58,725		\$60,202	\$60,955	\$61,717
Refunds \$0.00 \$1.53 \$0.00 \$2.30 n/a n/a	n/a	n/a	n/a	n/a	n/a
Repay Advance to F#116 - Income Tax \$30,000.00 \$30,000.00 \$30,000.00 \$30,000.00 \$30,000.00 \$30,000.00	30,000 \$30,000	\$30,000	\$30,000	\$30,000	\$30,000
	8,112 \$88,725		\$90,202	\$90,955	\$91,717
					· · · · · · · · · · · · · · · · · · ·
Operating Revenue less Expense \$593,045.12 \$702,414.19 \$650,909.86 \$626,660.84 \$169,760 \$8	35,249 \$514,636	\$513,902	\$505,159	\$504,406	\$503,644
Debt Service (OWDA Loans)					
	54,968 \$4,968	\$4,968	\$4,968	\$4,968	\$4,968
	54.968 \$4.968		\$4.968	\$4,968	\$4.968
10tal Best delvice 90.00 91,101.33 90,000.35 97,001.20 97,001	ψ+,300	Ψ4,300	ψ+,500	ψ4,300	Ψ+,500
NET OPERATING - AFTER DEBT SERVICE \$593,045.12 \$701,246.84 \$647,258.91 \$621,693.64 \$164,793 \$8	\$509,668	\$508,934	\$500,191	\$499,438	\$498,676
Other Funding Sources (Non-operating)					
	\$5,000 \$0	\$0	\$0	\$0	\$0
****	00,000 \$0		\$0	\$0	\$0
Federal Aid - ARRA via OWDA - Plum Creek \$0.00 \$0.00 \$0.00 \$1.089.847	\$0 \$0		\$0	\$0	\$0
	50,000 \$0		\$0	\$0	\$0
Recovery of Prior Year Encumbrances \$117,057	\$0 \$0		\$0	\$0	\$0
From CAP Year Report(s) fpr 2012 - 2015	\$0		\$0	\$0	\$0
	5,000 \$0		\$0	\$0	\$0
Subtotal - Available for Capital \$593,045.12 \$1,268,297.73 \$649,111.38 \$947,408.67 \$1,482,422 \$77	75,281 \$509,668	\$508,934	\$500,191	\$499,438	\$498,676
Capital Outlay					
	\$3,512 \$0		\$0	\$0	\$0
From CAP Year Report(s) for 2012 - 2015	\$100,000		\$0	\$850,000	\$0
Total Capital Outlay \$754,544.07 \$164,507.19 \$317,775.07 \$949,437.38 \$1,110,351 \$1,76	\$3,512 \$100,000	\$85,000	\$0	\$850,000	\$0
Ending Cash Balanace \$1,534,518.35 \$2,638,308.89 \$2,969,645.20 \$2,967,616.49 \$3,116,497 \$1,74	14,807 \$2,154,475	\$2,578,409	\$3,078,600	\$2,728,038	\$3,226,714
Encumbrances \$204,897.82 \$54,300.30 \$476,557.44 \$223,190.45 \$383,459					
Ending Unencumbered Balance \$1,329,620.53 \$2,584,008.59 \$2,493,087.76 \$2,744,426.04 \$2,733,038 \$1,74		\$2,578,409	\$3,078,600	\$2,728,038	

CITY OF KENT, OHIO

Combined Statement of Revenues, Expenditures and Changes in Fund Balances - Budget and Actual (Non-GAAP Budgetary Basis) (1)
General Fund, Street Construction, Maintenance and Repair Fund, Income Tax Fund, Income Tax Safety Fund, Fire and E.M.S. Fund and Capital Projects Fund
Actual for Fiscal Years 2006 through 2010 and Budgeted Fiscal Years 2011 through 2016

		Actual for	Fiscal Years 200	6 through 2010 ar	nd Budgeted Fiscal	Years 2011 throug	jh 2016				
Major Governmental Funds											
Descripton	Actual 2006	Actual 2007	Actual 2008	Actual 2009	Actual 2010	Budget 2011	Budget 2012	Budget 2013	Budget 2014	Budget 2015	Budget 2016
Beginning Combined Funds Balance	10,743,733	11,883,761	12,724,944	12,647,525	11,803,289	9,958,030	7,420,303	4,550,125	1,331,032	(13,033,752)	(16,951,142)
Operating Revenues											
Property and other taxes	1,646,965	1,679,315	1,636,085	1,812,685	1,813,481	1,820,919	1,820,919	1,820,919	1,820,919	1,820,919	1,820,919
* Income Taxes	10,315,429	10,660,344	10,871,742	10,482,215	10,453,032	10,500,000	10,500,000	10,500,000	10,500,000	10,500,000	10,500,000
JEDD Taxes	12,820	182,215	187,793	198,720	201,625	192,000	242,000	242,000	242,000	242,000	242,000
Fees, licenses and permits	199,317	97,626	100,569	76,079	76,814	88,800	88,800	88,800	88,800	88,800	88,800
Intergovernmental	2,653,360	2,716,398	2,735,221	2,548,113	2,768,144	2,494,199	2,044,199	2,044,199	2,044,199	2,044,199	2,044,199
Estate Taxes	343,661	294,127	186,395	158,284	210,602	200,000	200,000	200,000	200,000	200,000	200,000
Grants (Non-capital)	52,685	8,268	30,048	38,308	30,482	4 0 47 400	-	-	4 0 47 400	4 0 4 7 4 0 0	4 047 400
Charges for services	1,032,200	1,136,759	1,332,680	1,232,156	1,286,819	1,247,166	1,247,166	1,247,166	1,247,166	1,247,166	1,247,166
Fines and forfeits	231,953	221,509	225,288	226,121	196,821	207,000	207,000	207,000	207,000	207,000	207,000
Special assessments	83,784	127,162	114,545	101,979	103,658	73,265	73,265	73,265	73,265	73,265	73,265
Proceeds from sale of assets	108,443	38,575	2,500	2,500	15,220	2,500	10,000	101 660	101 660	101 660	101.000
Interest Managed Reserve Contribution (from interest)	843,771	969,351	887,370	484,071	265,593	181,660	181,660	181,660	181,660	181,660	181,660
Managed Reserve Contribution (from interest)	(98,359)	(106,485)	(90,684)	(42,206)	(26,781)	(31,660)	(25,000)	(25,000)	(25,000)	(25,000)	(25,000)
Miscellaneous	184,759	257,195	234,996	112,722	180,182	85,500	85,500	85,500	85,500	85,500	85,500
Advance/Transfer to other funds (net) Total Revenues	140,000 17,750,788	165,000 18,447,359	170,000 18,624,548	(85,913)	(652,469) 16,923,223	(100,000) 16,961,349	(100,000) 16,575,509	(100,000) 16,565,509	(100,000) 16,565,509	(100,000) 16,565,509	(100,000) 16,565,509
Total Revenues	17,730,766	10,447,339	10,024,340	17,345,834	10,923,223	10,901,349	10,575,509	10,303,309	16,363,309	10,303,309	10,505,509
Operating Expenses											
Security of persons and property	0 277 522	0 701 516	0.052.060	0 122 902	0.429.604	0.905.060	10 002 970	10 205 757	10 501 672	10,711,705	10,925,939
Public health and welfare	8,377,533 452,613	8,721,516 445,415	8,953,960 500,681	9,133,802 490,335	9,428,694 462,024	9,895,960 512,248	10,093,879 522,493	10,295,757 532,943	10,501,672 543,602	554,474	565,563
Community development	1,168,852	1,687,762	2,688,940	1,252,782	1,253,009	1,470,586	1,499,998	1,529,998	1,560,598	1,591,810	1,623,646
Transportation	1,360,518	1,419,435	1,597,383	1,565,037	1,495,569	1,574,184	1,605,668	1,637,781	1,670,537	1,703,947	1,738,026
General government	2,809,852	2,729,307	2,799,318	2,753,865	2,744,551	3,160,441	3,223,650	3,288,123	3,353,885	3,420,963	3,489,382
Total Expenses	14,169,368	15,003,435	16,540,282	15,195,821	15,383,847	16,613,419	16,945,687	17,284,601	17,630,293	17,982,899	18,342,557
Total Expenses	14,100,000	10,000,400	10,040,202	10,130,021	10,000,041	10,010,410	10,545,007	17,204,001	11,000,200	17,502,055	10,042,007
Operating Revenues less Expenses	3,581,420	3,443,924	2,084,266	2,150,013	1,539,376	347,930	(370,178)	(719,092)	(1,064,784)	(1,417,390)	(1,777,048)
<u> </u>											
*Adjustment for Charter Required Capital				(2,484,925.17)	(2,477,629.42)	(2,491,030)	(2,491,030)	(2,491,030)	(2,491,030)	(2,491,030)	(2,491,030)
-				-							
Net Operating Position				(334,912)	(938,253)	(2,143,100)	(2,861,208)	(3,210,122)	(3,555,814)	(3,908,420)	(4,268,078)
Other Funding Sources/Uses											
Proceeds from sale of notes/bonds	3,696,082	3,453,268	3,218,942	2,979,677	2,739,824	2,485,000	2,211,500	1,938,000	1,664,500	1,391,000	1,117,500
Debt service and issuance costs	(4,350,568)	(4,099,894)	(3,860,052)	(3,602,018)	(3,018,553)	(3,085,272)	(2,840,312)	(2,592,192)	(2,311,387)	(2,030,062)	(1,748,257)
Capital grants	67,500	27,880	1,938,196	1,854,844	1,317,998	2,088,401	5,294,051	331,500	-	-	-
Net - Other Funding Sources/Uses	(586,986)	(618,746)	1,297,086	1,232,503	1,039,269	1,488,129	4,665,239	(322,692)	(646,887)	(639,062)	(630,757)
								(4.044.70.0)	(1 = 1 1 a= 1)	(0.050.450)	(0.40=.00=)
Available for Capital Outlay	2,994,434	2,825,178	3,381,352	3,382,516	2,578,645	1,836,059	4,295,061	(1,041,784)	(1,711,671)	(2,056,452)	(2,407,805)
Conital Outlan	4 902 702	2 206 247	2 624 725	4 457 450	4 702 004	4 272 706	7.46E 220	2 477 200	40 CE2 442	4 000 000	4 000 040
Capital Outlay	1,892,703	2,286,247	3,621,725	4,457,150	4,702,001	4,373,786	7,165,239	2,177,308	12,653,113	1,860,938	1,869,243
Revenues/Sources minus Expenditures/Uses	1,101,731	538,931	(240,373)	(1,074,634)	(2,123,356)	(2,537,727)	(2,870,178)	(3,219,092)	(14,364,784)	(3,917,390)	(4,277,048)
-		•				(2,331,121)	(2,070,170)	(3,213,032)	(14,304,764)	(3,917,390)	(4,277,040)
Recovery of prior year encumbrances	38,297	302,252	162,954	230,398	278,097	-	-	-	-	-	-
Combined Funds Balance - January 1	10,743,733	11,883,761	12,724,944	12,647,525	11,803,289	9,958,030	7,420,303	4,550,125	1,331,032	(13,033,752)	(16,951,142)
Combined Funds Balance - December 31	11,883,761	12,724,944	12,647,525	11,803,289	9,958,030	7,420,303	4,550,125	1,331,032	(13,033,752)	(16,951,142)	(21,228,190)
Committee united building - beceniber of	11,000,101	12,127,377	12,041,020	11,000,209	3,330,030	1,420,000	4,000,120	1,001,002	(10,000,102)	(10,551,142)	(21,220,130)
Change in Combined Funds Balance	1,140,028	841,183	(77,419)	(844,236)	(1,845,259)	(2,537,727)	(2,870,178)	(3,219,092)	(14,364,784)	(3,917,390)	(4,277,048)
Change in Combined Lands Dalance	1,170,020	071,103	(77,713)	(077,200)	(1,040,200)	(2,001,121)	(2,070,170)	(0,213,032)	(17,007,707)	(0,511,530)	(7,211,070)
Managed Reserve Balance	1,923,592	2,030,077	2,120,761	2,162,967	2,189,748	2,221,408	2,246,408	2,271,408	2,296,408	2,321,408	2,346,408
managed Neser to Balance	1,020,002	2,000,011	2,120,101	2,102,307	2,100,170	2,221,700	2,270,700	2,211,700	2,230,700	2,021,700	2,040,400