



**CAPITAL IMPROVEMENT PLAN
2016-2020**

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Capital Improvements Plan Introduction

TO: BOARD OF SUPERVISORS
FROM: Doug Erickson, Manager
SUBJECT: **Capital Improvements Plan Introduction**

I am pleased to present Patton Township's Capital Improvement Plan for 2016 through 2020.

Capital projects and debt service account for approximately a quarter of Township expenditures. Prior to 2009 the Township planned for capital expenditures on a variety of levels, generally through the Township's Annual Budget process, utilizing the Designated Reserve Funds and Debt Service portions of the Budget. For certain aspects of the Township's responsibilities, we had very solid capital planning in place. Examples of these include Park Development, Police and Road Equipment Replacements, and the Street Overlay program. For other projects; such as Open Space Acquisition, the Regional Library, and the Township Office expansion; financing plans were developed as needed for each project.

As a measure of improvement and to better respond to potential changes in the economy, in 2008 we took steps to move to the next level of financial planning and implemented capital planning for a five year period. Last year the 2015-2019 Capital Improvement Plan (CIP) was adopted by the Board of Supervisors, with the 2015 elements incorporated into the Township's 2015 Annual Budget.

The CIP is a tool that assists in planning for future projects by providing:

- A forum for proposing major capital projects and significant operational increases (e.g., staff increases or COG programmatic changes) several years in advance of implementation,
- A means for establishing a process for evaluating each project's justification and benefits,
- A process for prioritizing projects in the face of limited funding, and
- A platform for evaluating financing alternatives (i.e., bonds/loans, pay-as-you-go, or wait for a grant)

Looking ahead we know certain fiscal elements should be included for capital planning:

- The national economy is still slowly climbing out of the Great Recession, and new construction is increasing the real estate tax base, but at a slower rate that seen a decade ago.
- The Council of Governments (COG) has approved several recreational capital projects over the next few years; these projects will increase our contributions to COG and impact the Township's borrowing capacity.
- The Township is moving forward on several capital projects and programs including the Waddle Road interchange.

Capital Improvements Plan Introduction

- Infrastructure systems, particularly storm water drains in Park Forest, are nearing the end of their first life cycle. Replacement or rehabilitation will need to be undertaken in the next 10 to 20 years.

Review process for CIP

- The Draft CIP will be presented for Board review in October. The initial presentation will include:
 - An overview of forecasted revenues, operating expenditures, current debt service and on-going capital expenditures for the next five years
 - The Manager's recommendation for new initiatives (capital projects and other significant expenditures) for inclusion in the five-year plan.
 - A forecast of anticipated tax rates required to support the Manager's recommendation.
 - A brief review of changes from the 2015-2019 CIP
- The Board will be asked to receive the Plan and provide direction to the Manager for preparation of the next draft or, potentially, the final version of the Plan to be adopted.
- The plan for capital projects and other significant expenditures scheduled for 2016 will then be incorporated into the Annual Budget to be presented in November.
- Presentation and revision of the CIP and Budget can continue up to adoption of the Township's annual budget no later than December 31, 2016.

Capital Improvements Plan Manager's Recommendation

Capital Improvement Plan Manager's Recommendation

The Manager's recommendation consists of two parts:

- Capital projects and significant increases to operational expenditures (e.g. staff increases) proposed for the 2016 – 2020 Capital Improvement Plan (CIP), and
- Forecast of Real Estate Tax Rates to support the 2016 – 2020 CIP

This memo will also provide a brief overview of assumptions utilized to establish the baseline forecasts for revenues and expenditures.

Proposed projects for 2016 – 2020 Capital Improvement Plan

A brief description follows for each project recommended for inclusion in the 2016 – 2020 CIP. A detailed schedule of annual expenditures for the following projects and expenditures can be found on page 10 of the CIP. Additional information on each project is available in the Project Description detail pages.

Please note: On-going capital outlays for existing Township and regional programs have been assumed to continue in accordance with past practices. These programs include, but are not limited to, replacement of Public Works and Police vehicles, local Park development, CATA capital contribution, COG capital contributions for pool renewals, Fire equipment replacement/acquisition, and regional park development. Some multi-year projects, such as the Douglas Drive Ditch Improvements and Sign Reflectivity Replacements, that previously appeared in this section of the narrative have now been classified as existing programs. A brief description of these items is included in the Project Detail pages.

Public Works Office Expansion (PW-15): remodeling of under-utilized tax office space to provide offices for the Assistant Road Superintendent and a yet-to-be needed and hired Assistant Township Engineer/PW Director. Project would involve adding doorways and a window to the Tax Storage room and moving tax storage into the office area of the Tax Department. The plan has been prepared by Fernsler Hutchison Architects. After obtaining pricing through a cooperative purchasing network it was determined that additional funding was required. At this time the project is anticipated for winter of '16/'17. \$69,000 for 2016 and \$50,000 for 2017.

Open Space Acquisition program extension (G-2): A Spring 2014 survey of Township residents revealed strong support to undertake another round of Open Space acquisition. A referendum question on the November 4th ballot was passed by Township voters to approve the use of Electoral Debt for Open Space acquisition. The CIP includes funding to support a new debt service of \$244,805 annually (equivalent to 0.6 mills) beginning in late 2015 or 2016 to purchase \$3,500,000 of property. The Open Space Task Force was reconvened in 2015.

Waddle Road Interchange Design and Construction (PW-7): to increase capacity and improve safety, the Township began seeking federal funding in 2008. The State Department of Transportation has announced that the project will receive \$15,000,000+ in State and Federal funding for construction. The CIP also includes the debt service on a \$3,000,000 bank loan that will fund the preliminary engineering design, right-of-way acquisition and utility relocations. The

Capital Improvements Plan Manager's Recommendation

Township intends to recoup half of the debt service through fees assessed on new construction enabled through the interchange upgrade. The final design and construction of the project will have been let as a Design/Build contract in October of 2015.

Valley Vista Drive Intersection improvements (PW-8): to provide left turn lane(s) at four intersections to improve roadway capacity and provide safe refuge for left-turning vehicles. The Feasibility Study and Cost estimates were completed in 2014. Grant funding has been awarded from PennDOT. The design is expected to commence late in 2015. \$1,256,203 total.

Valley Vista Drive Adaptive Signaling (PW-16): Research and deploy next generation of traffic signal controllers along the Valley Vista Drive corridor with intersections with Carnegie Drive, Lowes driveway, North Atherton Street and Green Tech Drive. Grant funding has been applied for from PennDOT. \$183,000 for 2016 for installation of hardware, software and fiber optic connections.

Police Records Management System Change (PD-5): Technical support for the current system will cease in mid-2015. The Department will work with other law enforcement agencies in the County to identify a new system/vendor. Includes \$55,000 in 2015 and \$55,000 in 2016 for system purchase and annual maintenance costs of \$17,000 beginning in 2016.

New: Police Tactical Ballistic Shields (PD-6): Each marked patrol vehicle will be outfitted with a shield to afford officers with greater protection at incidents involving firearms. Shields cost \$3,800 each. Program includes \$11,400 in 2016, \$7,828 in 2017, and \$8,063 in 2018. \$27,291 total.

Bikeway Development (G-3): in response to the recreational preference expressed through the 2008 Open Space/Recreation questionnaire and the 2014 Parks Survey, the CIP included design and construction of the Circleville road bikeway beginning in 2013. The design was locally funded and the construction costs are primarily funded through state grants. Phase 2 – Scotia Road to Gray's Woods Boulevard - of this project has been tabled indefinitely. Further priority bikeway projects were developed through a process documented in the Patton Township Bikeway Plan adopted by the Board in September 2010. The next project, the Devonshire Bikeway, is anticipated to start in 2017. \$1,144,718 total.

Waddle Road Widening, Strouse Avenue to Clearview Avenue (PW-6): to provide center turn lane to improve capacity and provide safe refuge for left-turning vehicles. Includes Feasibility Study and Engineering (\$45,000; encumbered in 2015) and Right-of-way acquisition and Construction (\$450,000; 2017); \$395,000 total. Construction costs are proposed to be financed through a bond or loan with debt service commencing in 2017. Feasibility Study and Engineering delayed one year from prior CIP due to Waddle Interchange project.

New: Traffic Signal Upgrades (PW-18): Public Works has proposed a new Restricted Reserve Fund be established to pay for replacements of signal equipment on a periodic basis. Most of this equipment consists of electronics with the controller cabinet for each traffic signal. Also includes replacement of outdated pedestrian signal heads where needed. Includes \$32,212 in 2017 and \$67,554 in 2020.

Police Staff Addition (PD-4): A new hiring is proposed for 2017. Prior to finalizing any decision the Department's programs will be thoroughly reviewed through a priority-based budgeting process. From this review, Department goals will be clarified and the need for additional staff will be further considered. \$107,900 for 2017, \$119,515 for 2018, \$131,715 for 2019, etc.

Capital Improvements Plan Manager's Recommendation

Regional Parks; Whitehall Road Park (COG-3): To account for the expectation that this project will proceed at some point, funding has been included in 2017 through 2020 for increased debt service payments.

Regional Parks Maintenance Facility (COG-7): To account for the expectation that this project will proceed at some point, funding has been included in 2019 and 2020 for debt service payments. The project is currently suspended pending resolution of the Toll Brothers project.

Capital Improvements Plan Manager’s Recommendation

Forecast of Real Estate Tax Rates to support the 2016 – 2020 CIP

Under the Second Class Township Code, Patton Township has a single recourse for increasing revenues to support expansions to the suite of services and programs provided to Township residents and businesses. The Township’s levied rates for Earned Income Tax, Real Estate Transfer Tax, and Local Services Tax are at the maximum rate permitted by the Code. To provide required fiscal resources to support continuation of existing services and the programs/projects noted above increases to the Real Estate (property) Tax rate will very likely be required.

Increases to the Township Real Estate (RE) Tax rate have occurred infrequently since 2000. In 2003 the rate was increased by 1.6 mills to a rate of 7.7 mills. This rate increase included 1.0 mill dedicated for the voter approved Open Space Acquisition program. From 2004 through 2008 the Board incrementally reduced the RE Tax rate by 6.5% to 7.2 mills through adoption of the Local Services Tax, reducing the dedicated millage to Open Space debt service and favorable growth in local economic conditions. In the same time span the Township dropped the Occupational Privilege Tax. The 2008 re-authorization of the Local Services Tax reduced this revenue stream, provided by employees who work within the township and utilize local road and police services, by approximately \$70,000, or the equivalent of 0.2 mills of RE tax revenues. In 2008 to 2012 the Township increased the millage to sustain existing services to residents and businesses.

The financial impacts of the Great Recession “bottomed out” in 2011. Home construction has barely rebounded from the low point but has seen little growth in the last two years. Non-residential development, including a significant expansion at Geisinger, is growing, and transfer tax revenues are higher than anticipated. The growth in the real estate tax base and other revenues will reduce the need to increase the real estate tax millage. To support the programs, projects, and staff additions included in the 2016 – 2020 CIP the Manager forecasts that the following RE tax increases will be needed:

Year	RE Tax Rate	% increase over Previous year
2012	8.9 mills	2.3%
2013	8.9 mills	-0-
2014	8.9 mills	-0-
2015	8.9 mills	-0-
2016	8.9 mills + 0.6 mills for Open Space	6.7%
2017	8.9 mills + 0.6 mills for Open Space	-0-
2018	9.1 mills + 0.6 mills for Open Space	2.2%
2019	9.3 mills + 0.6 mills for Open Space	2.2%
2020	9.5 mills + 0.6 mills for Open Space	2.2%

Capital Improvements Plan Manager’s Recommendation

A 0.6 mill increase is anticipated for 2016 to finance the purchase of property for open space preservation. That millage would likely decrease over time as the tax base increases and be retired in 2035 after the debt is paid off.

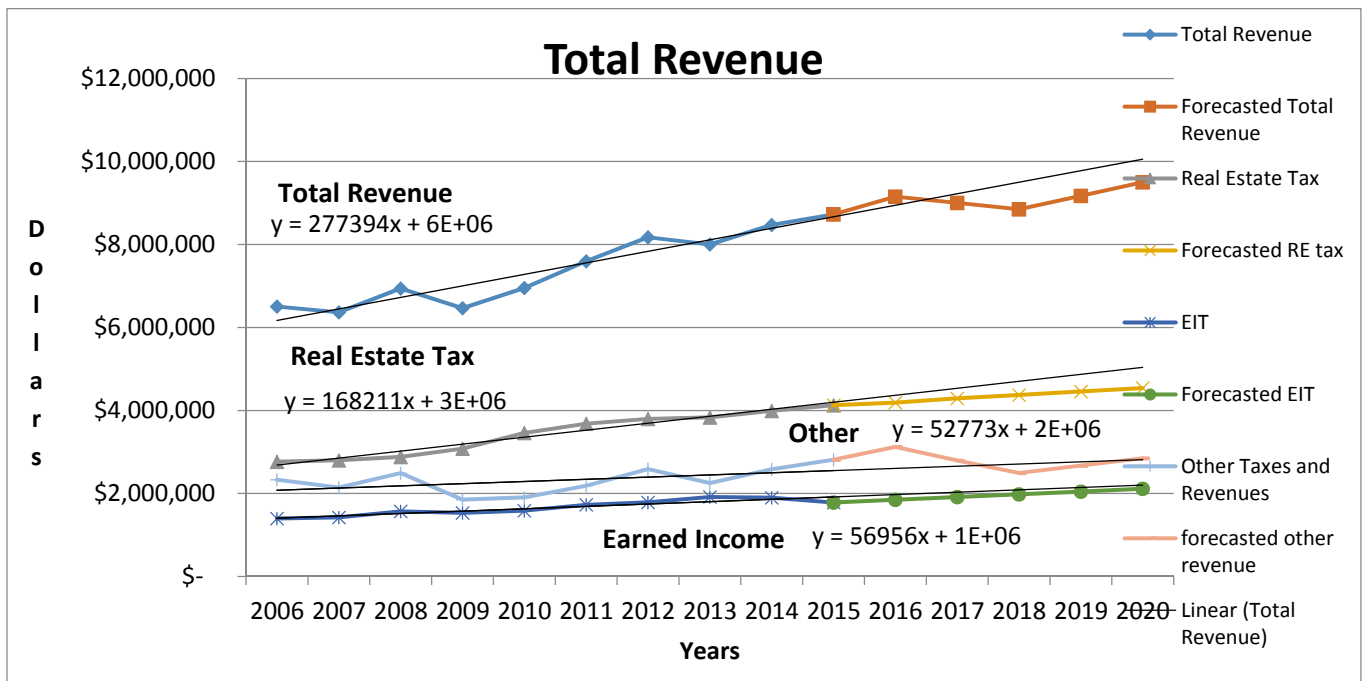
Assumptions for Revenue and on-going Expenditure trends

In preparing the CIP the Director of Finance & Administration reviewed prior trends in revenues and expenditures. When the prior trend revealed consistent results, this trend was used to forecast revenues and expenditures for the CIP. When the recent results exposed a differing trend, the forecast was altered to reflect the “new normal.” Whenever specific programs and capital costs are available, these have been utilized.

A brief description of assumptions used to generate forecasts of the items noted follows:

Revenues: Trends for the anticipated growth of revenues were developed individually for:

- Real Estate Tax revenue –growth rate expected to decrease from past trends. 2016 growth is estimate at 2.0%. Additional growth is anticipated for 2017 to 2020 at a rate not to exceed 1.9%.
- Earned Income Tax revenue – growth in revenue is expected to be stable.
- The growth of all other revenue sources (including Local Services Tax, Transfer Tax, grants, fees, fines and intergovernmental receipts) is expected to be stable.



Capital Improvements Plan Manager's Recommendation

Operating Expenditures / Personnel: Includes wages, pension contributions, payroll taxes, and employee benefits.

Expenditures are anticipated to increase at approximate average of 3.3% per year.

Operating Expenditures / Other Operating Costs - Local: Includes all other non-capital costs for providing services including fuel, road salt, supplies and consumables, insurance, vehicle maintenance, staff training and development, etc.

These costs are anticipated to increase at less than a half of a percent per year.

Operating Expenditures / Other Operating Costs – Regional: Includes contributions to the Centre Region COG and CATA for non-capital items including Fire Protection, Parks maintenance, Regional planning, CATA operating, etc., as well as support of community organizations such as Fourth Fest and Centre Home Care.

The 2015 expenditures were derived from the 2015 COG budget. Expenditures are anticipated to increase by \$71,000 per year from 2016 to 2020.

Capital Expenditures / Minor Capital Items: Includes durable items, typically one-time purchases of less than \$10,000, purchased for support of local operations, including furnishings, computer equipment, and shop equipment for PW.

These costs are anticipated to decrease at a rate of \$5,000 per year.

Capital Expenditures / Capital Allocations – Local: Includes on-going capital programs, typically managed through a Designated Reserve Fund that receives an annual allocation from the General Fund. The Building Refurbishment Fund, Road Resurfacing Fund, the Police Vehicle Fund, and PW Equipment Fund are in-place to plan for the needed maintenance or replacement of current capital assets. Allocations for 2016 through 2020 were forecasted for each fund separately.

The Park Fund supports the new development of Bernel Road and Gray's Woods Parks and refurbishment of current facilities in other existing Township parks. Allocations for 2016 through 2020 are based on the current dedicated millage rate (0.7 mills).

Capital Expenditures / Capital Allocations – Regional: Includes on-going COG capital programs and CATA capital contributions. COG programs include Pool Renewals financing, Regional Parks contributions, and Fire Capital. Allocations for 2016 through 2020 are based on:

- Pool Renewals debt service schedule
- Regional Parks decrease in annual contribution to \$98,359
- Fire Capital per 2016 COG Budget
- CATA Capital prior five years trend

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PATTON TOWNSHIP

CAPITAL IMPROVEMENTS PLAN

Projection of Revenues and Expenditures

2016-2020

MANAGER'S RECOMMENDATIONS

	Actual 2012	Actual 2013	Actual 2014	Projection 2015	Forecast 2016	Forecast 2017	Forecast 2018	Forecast 2019	Forecast 2020
Cash Balance FWD	1,875,762	2,225,503	2,309,393	2,681,648	2,526,012	2,422,876	2,072,495	1,552,703	1,095,774
	8,172,942	7,998,615	8,470,579	8,723,181	9,154,702	9,000,816	8,846,930	9,173,044	9,499,158
		0	0	0	283,777	289,329	393,175	500,721	611,969
Total Revenue	8,172,942	7,998,615	8,470,579	8,723,181	9,438,480	9,290,145	9,240,105	9,673,766	10,111,127
changes to millage	8.9	8.9	8.9	8.9	9.5	9.5	9.7	9.9	10.1
	0.5	0.0	0.0	0.0	0.6	0.6	0.8	1.0	1.2
	8.7	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9
Operating Expenditures									
Personnel	3,609,063	3,788,082	4,040,505	4,301,484	4,461,980	4,622,411	4,782,842	4,943,273	5,103,704
Other Operating Costs -Local	1,102,526	1,146,322	835,059	947,110	950,013	952,916	955,819	958,722	961,625
Other Operating Costs - Regional	1,355,221	1,368,560	1,403,892	1,339,366	1,406,374	1,473,174	1,539,755	1,606,107	1,672,218
	6,066,810	6,302,964	6,279,456	6,587,960	6,818,367	7,048,501	7,278,416	7,508,102	7,737,547
Proposed Staff Additions and additional operatir	0	0	13,750	58,114	185,920	200,586	216,440	232,526	250,547
Capital Expenditures									
Minor Capital items	32,650	60,223	28,521	65,644	60,441	55,238	50,035	44,832	39,629
Capital Allocations (including reserve funds)									
Local	889,702	759,885	712,333	936,875	926,469	841,094	877,442	926,643	948,343
Regional	283,487	298,511	325,915	336,528	332,719	375,595	400,029	447,408	454,061
	1,173,189	1,058,396	1,038,248	1,273,403	1,259,188	1,216,689	1,277,471	1,374,051	1,402,404
Proposed Capital Projects	253,372	250,400	333,195	1,574,611	6,399,388	790,040	8,063	345,000	67,554
Less financing	244,600	225,458	235,326	855,592	5,386,661	350,000	0	0	0
Less Grants/Awards/Contributions	0	0	0	587,651	694,327	250,000	0	300,000	0
	8,772	24,942	97,869	131,368	318,400	190,040	8,063	45,000	67,554
Debt (including Open Space Dedicated Millage)	540,066	457,437	522,790	606,692	400,495	409,545	409,545	406,258	402,520
Additional Debt Service on Project to be financed	1,714	10,763	117,691	200,000	498,805	519,927	519,927	519,927	519,927
Total Expenditures (including Proposed Projects)	7,823,201	7,914,725	8,098,324	8,878,817	9,541,616	9,640,526	9,759,897	10,130,695	10,420,128
Revenue less Expenditures	349,741	83,890	372,254	(155,636)	(103,136)	(350,380)	(519,792)	(456,930)	(309,000)
Ending Cash Balance	2,225,503	2,309,393	2,681,648	2,526,012	2,422,876	2,072,495	1,552,703	1,095,774	786,774
Cash Balance as a % of Total Expenditures	28.4%	29.2%	33.1%	28.4%	25.4%	21.5%	15.9%	10.8%	7.6%

Proposed Projects

Recommended		2012	2013	2014	2015	2016	2017	2018	2019	2020	Project Cost for 8 year period <small>*Requires Financing (below)</small>
Capital Project											
Public Works Office Expansion NEW	Beneficial	0	0	0	0	69,000	50,000	0	0	0	119,000
Phase 2 Open Space Acquisition - 0.6 mills	Beneficial	0	0	0	0	3,500,000	0	0	0	0	3,500,000
Bike Ways*	Beneficial	0	15,633	71,986	458,776	0	250,000	0	345,000	0	1,141,395
Waddle Road Interchange Design	Critical	243,413	226,654	235,326	773,355	1,521,261	0	0	0	0	2,756,596
Valley Vista Drive Improvements	Beneficial	9,959	8,113	15,883	192,480	1,059,727	0	0	0	0	1,276,203
Waddle Road widening	Beneficial	0	0	0	45,000	0	450,000	0	0	0	495,000
North Atherton Place Traffic Signal Upgrade	Beneficial	0	0	0	50,000	0	0	0	0	0	50,000
Contribution to S&A Fields, Ferguson Twp.	More Info Needed	0	0	10,000	0	0	0	0	0	0	10,000
Valley Vista Drive Adaptive Signalling	Beneficial	0	0	0	0	183,000	0	0	0	0	183,000
Police Records Management System NEW	Critical	0	0	0	55,000	55,000	0	0	0	0	110,000
Tactical Ballistic Shields NEW	Beneficial	0	0	0	0	11,400	7,828	8,063	0	0	27,291
Traffic Signal Replacement NEW	Beneficial	0	0	0	0	0	32,212	0	0	67,554	99,766
Total Project Costs		253,372	250,400	333,195	1,574,611	6,399,388	790,040	8,063	345,000	67,554	9,768,251
Less Financed Projects (see below)											
Waddle Road Widening		0	0	0	0	0	350,000	0	0	0	350,000
Waddle Road Interchange		244,600	225,458	235,326	773,355	1,521,261	0	0	0	0	3,000,000
Valley Vista Widening		0	0	0	82,237	365,400	0	0	0	0	447,637
Open Space Acquisition		0	0	0	0	3,500,000	0	0	0	0	3,500,000
		244,600	225,458	235,326	855,592	5,386,661	350,000	0	0	0	7,297,637
Less Grant/Developer Funding/Assessment											
Act 13 Unconventional Well		0	0	0	36,000	0	0	0	0	0	36,000
Bikeways		0	0	0	391,498	0	250,000	0	300,000	0	941,498
Valley Vista Multi-Modal Grant		0	0	0	110,153	694,327	0	0	0	0	804,480
ARLE Grant		0	0	0	50,000	0	0	0	0	0	50,000
Total Grants		0	0	0	587,651	694,327	250,000	0	300,000	0	1,831,978
General Fund Impact of Proposed Capital Projects -Pay as you Go		8,772	24,942	97,869	131,368	318,400	190,040	8,063	45,000	67,554	892,008
Plus Operational Impacts											
New Crime Mgt Software on going maintenance costs		0	0	0	0	17,000	17,000	17,000	17,000	17,000	85,000
Police Staff Additions (1 position)		0	0	0	0	107,900	119,515	131,715	144,887	159,376	663,393
PW Staff Addition (1 position)		0	0	13,750	58,114	61,020	64,071	67,725	70,639	74,171	409,490
		0	0	13,750	58,114	185,920	200,586	216,440	232,526	250,547	1,157,883
Debt Service for Proposed Projects											
Waddle Road Bridge		1,714	10,763	117,691	200,000	200,000	200,000	200,000	200,000	200,000	1,330,168
Waddle Road Widening		0	0	0	0	0	21,122	21,122	21,122	21,122	84,488
Valley Vista Widening		0	0	0	0	54,000	54,000	54,000	54,000	54,000	270,000
Open Space Acquisition Phase 2		0	0	0	0	244,805	244,805	244,805	244,805	244,805	1,224,025
Line of Credit for Cash Flow (WW Bridge, Bikepath, VV)		0	0	0	0	0	0	0	0	0	0
		1,714	10,763	117,691	200,000	498,805	519,927	519,927	519,927	519,927	2,908,681
Total General Fund Cost of Proposed Projects		10,486	35,705	229,310	389,482	1,003,125	910,553	744,430	797,453	838,028	4,958,572

Patton Township, Pennsylvania

Capital Improvement Plan

2016 thru 2020

PROJECTS BY DEPARTMENT

Department	Project#	Priority	2016	2017	2018	2019	2020	Total
Administration								
Building Refurbishment Fund	<i>Admin-1</i>	4	54,483	86,472	12,260	81,373	14,991	249,579
Administration Total			54,483	86,472	12,260	81,373	14,991	249,579
COG								
Park Forest Pool Renewal	<i>COG-1</i>	1	36,393	36,393	36,393	36,393	36,393	181,965
Welch Pool Renewal	<i>COG-2</i>	1	61,966	61,966	61,966	61,966	61,966	309,830
Regional Parks	<i>COG-3</i>	2	88,738	125,000	160,000	160,000	160,000	693,738
Fire Equipment and Capital	<i>COG-5</i>	3	66,629	69,294	72,066	74,949	77,947	360,885
CATA Capital	<i>COG-6</i>	4	17,456	18,329	19,245	20,207	21,218	96,455
Regional Parks Maintenance Facility	<i>COG-7</i>	5	0	0	0	41,016	41,016	82,032
COG Total			271,182	310,982	349,670	394,531	398,540	1,724,905
Community Services - Other								
Open Space Acquisition - Phase 2	<i>General-2</i>	5	3,500,000					3,500,000
Bikeway Development	<i>General-3</i>	4		250,000		345,000		595,000
Community Services - Other Total			3,500,000	250,000		345,000		4,095,000
Parks								
Park Construction - Local	<i>Parks-1</i>	6	244,026	699,780	300,374	254,336	238,525	1,737,041
Parks Total			244,026	699,780	300,374	254,336	238,525	1,737,041
Police								
Police Car Replacement	<i>PD-1</i>	6	37,064	61,738	37,702	35,897	73,948	246,349
Police Records Management System Change	<i>PD-5</i>	3	55,000					55,000
Tactical Ballistic Shields	<i>PD-6</i>	4	11,400	7,828	8,063			27,291
Police Total			103,464	69,566	45,765	35,897	73,948	328,640
Public Works								
Douglas Drive Ditch Improvements	<i>PW-1</i>	1	6,000	6,000	6,000	6,000	6,000	30,000
Road Equipment Replacement	<i>PW-10</i>	6	380,250	30,000	136,600	303,700	221,580	1,072,130
Road Resurfacing and Reconstruction	<i>PW-11</i>	6	338,017	251,512	267,748	280,146	300,388	1,437,811
Homestead Farms Roadway	<i>PW-13</i>	1	49,350		49,350	0	54,832	153,532
Public Works Office Expansion	<i>PW-15</i>	4	50,000					50,000
Valley Vista Adaptive Traffic Signaling	<i>PW-16</i>	4	183,000					183,000
Traffic Signal Replacement	<i>PW-18</i>	4		32,212			67,554	99,766
Traffic Signal Battery Back-up and Improvements	<i>PW-2</i>	4	49,673					49,673
Sign Reflectivity Project	<i>PW-3</i>	1	3,000	3,000	3,000	3,000	3,000	15,000
Waddle Road Widening	<i>PW-6</i>	4		450,000				450,000
Waddle Road Interchange	<i>PW-7</i>	3	960,000	480,000				1,440,000
Valley Vista Drive Improvements	<i>PW-8</i>	4	192,480	1,059,727				1,252,207

Department	Project#	Priority	2016	2017	2018	2019	2020	Total
Public Works Total			2,211,770	2,312,451	462,698	592,846	653,354	6,233,119
GRAND TOTAL			6,384,925	3,729,251	1,170,767	1,703,983	1,379,358	14,368,284

Patton Township, Pennsylvania

Capital Improvement Plan

2016 thru 2020

FUNDING SOURCE SUMMARY

Source	2016	2017	2018	2019	2020	Total
Dedicated Real Estate Taxes	328,533	335,010	341,487	347,964	354,923	1,707,917
Financing	4,542,327	1,195,400				5,737,727
General Fund	590,164	543,810	598,889	698,531	667,040	3,098,434
Grant	110,153	944,327	300,000	300,000		1,654,480
Interest	370	370	370	350	350	1,810
Liquid Fuels	386,456	315,000	332,430	316,052	323,634	1,673,572
Sale of Used Equipment	65,000	20,000	25,000	40,000	20,000	170,000
Special Assessment	14,871	14,871	148,717	14,871	14,871	208,201
GRAND TOTAL	6,037,874	3,368,788	1,746,893	1,717,768	1,380,818	14,252,141

Patton Township, Pennsylvania

Capital Improvement Plan

2016 thru 2020

FUNDING SOURCES BY DEPARTMENT

Department	2016	2017	2018	2019	2020	Total
Administration						
General Fund	35,500	37,000	38,500	40,000	41,500	192,500
Interest	100	100	100	100	100	500
Administration Total	35,600	37,100	38,600	40,100	41,600	193,000
COG						
General Fund	271,182	310,982	349,670	394,531	398,540	1,724,905
COG Total	271,182	310,982	349,670	394,531	398,540	1,724,905
Community Services - Other						
Financing	3,500,000					3,500,000
General Fund				45,000		45,000
Grant		250,000		300,000		550,000
Community Services - Other Total	3,500,000	250,000		345,000		4,095,000
Parks						
Dedicated Real Estate Taxes	328,533	335,010	341,487	347,964	354,923	1,707,917
Grant			300,000			300,000
Parks Total	328,533	335,010	641,487	347,964	354,923	2,007,917
Police						
General Fund	112,400	54,828	56,063	49,000	50,000	322,291
Interest	100	100	100	100	100	500
Police Total	112,500	54,928	56,163	49,100	50,100	322,791
Public Works						
Financing	1,042,327	1,195,400				2,237,727
General Fund	171,082	141,000	154,656	170,000	177,000	813,738
Grant	110,153	694,327				804,480
Interest	170	170	170	150	150	810
Liquid Fuels	386,456	315,000	332,430	316,052	323,634	1,673,572
Sale of Used Equipment	65,000	20,000	25,000	40,000	20,000	170,000
Special Assessment	14,871	14,871	148,717	14,871	14,871	208,201
Public Works Total	1,790,059	2,380,768	660,973	541,073	535,655	5,908,528
GRAND TOTAL	6,037,874	3,368,788	1,746,893	1,717,768	1,380,818	14,252,141

Patton Township, Pennsylvania

Capital Improvement Plan

2016 thru 2020

PROJECTS BY FUNDING SOURCE

Source	Project#	Priority	2016	2017	2018	2019	2020	Total
Dedicated Real Estate Taxes								
Park Construction - Local	<i>Parks-1</i>	6	328,533	335,010	341,487	347,964	354,923	1,707,917
Dedicated Real Estate Taxes Total			328,533	335,010	341,487	347,964	354,923	1,707,917
Financing								
Open Space Acquisition - Phase 2	<i>General-2</i>	5	3,500,000					3,500,000
Waddle Road Widening	<i>PW-6</i>	4		350,000				350,000
Waddle Road Interchange	<i>PW-7</i>	3	960,000	480,000				1,440,000
Valley Vista Drive Improvements	<i>PW-8</i>	4	82,327	365,400				447,727
Financing Total			4,542,327	1,195,400				5,737,727
General Fund								
Building Refurbishment Fund	<i>Admin-1</i>	4	35,500	37,000	38,500	40,000	41,500	192,500
Park Forest Pool Renewal	<i>COG-1</i>	1	36,393	36,393	36,393	36,393	36,393	181,965
Welch Pool Renewal	<i>COG-2</i>	1	61,966	61,966	61,966	61,966	61,966	309,830
Regional Parks	<i>COG-3</i>	2	88,738	125,000	160,000	160,000	160,000	693,738
Fire Equipment and Capital	<i>COG-5</i>	3	66,629	69,294	72,066	74,949	77,947	360,885
CATA Capital	<i>COG-6</i>	4	17,456	18,329	19,245	20,207	21,218	96,455
Regional Parks Maintenance Facility	<i>COG-7</i>	5	0	0	0	41,016	41,016	82,032
Bikeway Development	<i>General-3</i>	4				45,000		45,000
Police Car Replacement	<i>PD-1</i>	6	46,000	47,000	48,000	49,000	50,000	240,000
Police Records Management System Change	<i>PD-5</i>	3	55,000					55,000
Tactical Ballistic Shields	<i>PD-6</i>	4	11,400	7,828	8,063			27,291
Douglas Drive Ditch Improvements	<i>PW-1</i>	1	6,000	6,000	6,000	6,000	6,000	30,000
Road Equipment Replacement	<i>PW-10</i>	6	47,082	50,000	55,000	60,000	65,000	277,082
Road Resurfacing and Reconstruction	<i>PW-11</i>	6	45,000	60,000	66,656	75,000	75,000	321,656
Public Works Office Expansion	<i>PW-15</i>	4	50,000					50,000
Traffic Signal Replacement	<i>PW-18</i>	4	20,000	22,000	24,000	26,000	28,000	120,000
Sign Reflectivity Project	<i>PW-3</i>	1	3,000	3,000	3,000	3,000	3,000	15,000
General Fund Total			590,164	543,810	598,889	698,531	667,040	3,098,434
Grant								
Bikeway Development	<i>General-3</i>	4		250,000		300,000		550,000
Park Construction - Local	<i>Parks-1</i>	6			300,000			300,000
Valley Vista Drive Improvements	<i>PW-8</i>	4	110,153	694,327				804,480
Grant Total			110,153	944,327	300,000	300,000		1,654,480
Interest								
Building Refurbishment Fund	<i>Admin-1</i>	4	100	100	100	100	100	500

Source	Project#	Priority	2016	2017	2018	2019	2020	Total
Police Car Replacement	<i>PD-1</i>	6	100	100	100	100	100	<i>500</i>
Road Equipment Replacement	<i>PW-10</i>	6	100	100	100	100	100	<i>500</i>
Road Resurfacing and Reconstruction	<i>PW-11</i>	6	50	50	50	50	50	<i>250</i>
Homestead Farms Roadway	<i>PW-13</i>	1	20	20	20			<i>60</i>
Interest Total			370	370	370	350	350	<i>1,810</i>
Liquid Fuels								
Road Equipment Replacement	<i>PW-10</i>	6	156,456	30,000	134,658	86,052	88,634	<i>495,800</i>
Road Resurfacing and Reconstruction	<i>PW-11</i>	6	230,000	185,000	197,772	230,000	235,000	<i>1,077,772</i>
Waddle Road Widening	<i>PW-6</i>	4		100,000				<i>100,000</i>
Liquid Fuels Total			386,456	315,000	332,430	316,052	323,634	<i>1,673,572</i>
Sale of Used Equipment								
Road Equipment Replacement	<i>PW-10</i>	6	65,000	20,000	25,000	40,000	20,000	<i>170,000</i>
Sale of Used Equipment Total			65,000	20,000	25,000	40,000	20,000	<i>170,000</i>
Special Assessment								
Homestead Farms Roadway	<i>PW-13</i>	1	14,871	14,871	148,717	14,871	14,871	<i>208,201</i>
Special Assessment Total			14,871	14,871	148,717	14,871	14,871	<i>208,201</i>
GRAND TOTAL			6,037,874	3,368,788	1,746,893	1,717,768	1,380,818	<i>14,252,141</i>

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department Administration
Contact Doug
Type Maintenance
Useful Life
Category Facilities
Priority 2 Beneficial
Status Active

Project # Admin-1
Project Name Building Refurbishment Fund

Total Project Cost: \$395,424

Description
 Plan for replacement/repair to major building systems and upkeep/appearance of Township facilities. Applies to Municipal Office and Shop in Patton Township. For additional information, please refer to the reserve fund in the 2014 Patton Township Budget detail.

Justification
 Addresses minor risk to residents and employees.
 Planned upkeep decreases operating budget. Payback in 3 years.
 Majority of Township benefits from well maintained facilities.

Prior	Expenditures	2016	2017	2018	2019	2020	Total
145,845	Other	54,483	86,472	12,260	81,373	14,991	249,579
Total	Total	54,483	86,472	12,260	81,373	14,991	249,579

Prior	Funding Sources	2016	2017	2018	2019	2020	Total
213,196	General Fund	35,500	37,000	38,500	40,000	41,500	192,500
	Interest	100	100	100	100	100	500
Total	Total	35,600	37,100	38,600	40,100	41,600	193,000

Budget Impact/Other
 Minimal Effect on Operational Budget because major expenditures have been planned for in advance and funded over time.

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department COG
Contact CRPR
Type Construction
Useful Life 50
Category Regional Programs
Priority Obligated
Status Active

Project # COG-1
Project Name Park Forest Pool Renewal

Total Project Cost: \$453,114

Description
 \$3.2 million regional project to reconstruction and renew community pool facility. The project is being funded through a \$7.9 million drawdown bank loan that will also paid for the Welch Pool renewal completed in 2011. The debt is guaranteed by local municipalities. Patton Township has guaranteed 20.54% of the total debt.

Justification
 Patton Township Board of Supervisors approved this project.

Prior	Expenditures	2016	2017	2018	2019	2020	Total
271,149	Debt Service Payments	36,393	36,393	36,393	36,393	36,393	181,965
Total	Total	36,393	36,393	36,393	36,393	36,393	181,965

Prior	Funding Sources	2016	2017	2018	2019	2020	Total
271,149	General Fund	36,393	36,393	36,393	36,393	36,393	181,965
Total	Total	36,393	36,393	36,393	36,393	36,393	181,965

Budget Impact/Other
 New amenities are provided to attract more users. Patton Township's municipal contribution to pool operations is expected to decrease dramatically.

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department COG
Contact CRPR
Type Construction
Useful Life 50
Category Regional Pools
Priority Obligated
Status Active

Project # COG-2
Project Name Welch Pool Renewal

Total Project Cost: \$739,941

Description

\$5.4 Million reconstruction and renewal of Welch Pool. Funding for this project is in conjunction with the Park Forest Pool. A \$7.9 million bank loan was secured for both projects.

Expenditures for this project are to cover the Township's 20.54% share of debt service through municipal contributions.

Construction began August 2010 and the pool re-opened for the 2011 swimming season.

Justification

Patton Township Board of Supervisors approved this project and agreed to the guarantee of the loan which funds this and the Park Forest pool project.

Prior	Expenditures	2016	2017	2018	2019	2020	Total
430,111	Debt Service Payments	61,966	61,966	61,966	61,966	61,966	309,830
Total	Total	61,966	61,966	61,966	61,966	61,966	309,830

Prior	Funding Sources	2016	2017	2018	2019	2020	Total
430,111	General Fund	61,966	61,966	61,966	61,966	61,966	309,830
Total	Total	61,966	61,966	61,966	61,966	61,966	309,830

Budget Impact/Other

New amenities are provided to attract more users. Patton Township's municipal contribution to pool operations is expected to decrease dramatically.

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department COG
Contact CRPR
Type Construction
Useful Life 50
Category Regional Parks
Priority Approved/Funded
Status Active

Project # COG-3
Project Name Regional Parks

Total Project Cost: \$1,587,865

Description

This is a two part project consisting of Oak Hall park, a 68 acre regional park located in College Township and Whitehall Park, a 100 acre parcel located in Ferguson Township.

These parcels were purchased by COG and various municipal partners. Work on construction documents began in late 2011. Construction on Oak Hall began in 2013, and was finished in 2015. Construction on Whitehall Road Park is yet to be scheduled.

Justification

Approved by Centre Region Council of Governments General Forum

Prior	Expenditures	2016	2017	2018	2019	2020	Total
894,127	Debt Service Payments	88,738	125,000	160,000	160,000	160,000	693,738
Total	Total	88,738	125,000	160,000	160,000	160,000	693,738

Prior	Funding Sources	2016	2017	2018	2019	2020	Total
894,127	General Fund	88,738	125,000	160,000	160,000	160,000	693,738
Total	Total	88,738	125,000	160,000	160,000	160,000	693,738

Budget Impact/Other

Development of new parkland will increase maintenance costs incurred by CRPR.

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department COG
Contact Doug
Type Equipment
Useful Life 50
Category Regional Programs
Priority 1 Critical
Status Active

Project # COG-5
Project Name Fire Equipment and Capital

Total Project Cost: \$777,166

Description
 Replacement of Alpha Fire Response trucks and major equipment.
 Fire equipment includes traffic control pre-emption; office renovation; major office equipment, and miscellaneous equipment and furniture.
 Assume a 4% increase year after base year.
 This is a COG program with costs shared amongst municipalities.

Justification
 This program addresses major risks to residents.
 By funding the replacement of expensive equipment over time, it smoothes the effect on the operating budget.
 These contributions are needed to maintain the current level of service.

Prior	Expenditures	2016	2017	2018	2019	2020	Total
416,281	Equip/Vehicles/Furnishings	66,629	69,294	72,066	74,949	77,947	360,885
Total	Total	66,629	69,294	72,066	74,949	77,947	360,885

Prior	Funding Sources	2016	2017	2018	2019	2020	Total
416,281	General Fund	66,629	69,294	72,066	74,949	77,947	360,885
Total	Total	66,629	69,294	72,066	74,949	77,947	360,885

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department COG
Contact Doug
Type Equipment
Useful Life 20
Category Regional Programs
Priority 2 Beneficial
Status Active

Project #	COG-6
Project Name	CATA Capital

Total Project Cost: \$172,012

Description

Centre Area Transit Authority is the public transit system serving Patton Township. CATA is partially funded by Centre Region municipalities. Municipal contributions account for approximately 8% of CATA's budget. Local contributions are used to match or leverage, state and federal funding for fleet replacement/refurbishment and additions, as well as replacement/acquisition and expansion of support facilities required for a transit system.

Patton Township's contribution to CATA is offset, to some extent by a subsidy from the Colonnade shopping district which agreed to support bus service that served the area.

Assume a 5% increase over base year

Justification

Provides useful services to the community at large, and essential services to a portion of the community.

Prior	Expenditures	2016	2017	2018	2019	2020	Total
75,557	Equip/Vehicles/Furnishings	17,456	18,329	19,245	20,207	21,218	96,455
Total	Total	17,456	18,329	19,245	20,207	21,218	96,455

Prior	Funding Sources	2016	2017	2018	2019	2020	Total
75,557	General Fund	17,456	18,329	19,245	20,207	21,218	96,455
Total	Total	17,456	18,329	19,245	20,207	21,218	96,455

Budget Impact/Other

The capital portion of the CATA contribution accounts for approximately 13 to 15% of the overall annual contribution to CATA. Since this contribution is funded through the general fund and CATA does not provide the municipalities with a long-term forecast, the operating budget could be effected by any major fluctuations in future contributions.

This is an ongoing, longterm program.

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department COG
Contact CRPR
Type Design
Useful Life
Category Regional Parks
Priority 3 Needs More Information
Status Active

Project # COG-7
Project Name Regional Parks Maintenance Facility

Total Project Cost: \$150,977

Description
 Centre Region Parks and Recreation for years has shared the State College Maintenance Facility. CRPR was notified a number of years ago that the facility was to be vacated and a new facility was to be built in 2013. The CRPR did not respond to SCB's request to be included in the new facility and therefore was not included in the planning of the new building where zoning was changed. When CRPR finally responded it was deemed to late to include them. Now CRPR is looking to build a new facility with an intial estimate exceeding \$2.5 million dollars. It was recommended by a consultant hired by CRPR that the new facility be located at Whitehall Road Park. The COG General Forum has set a budget of \$2.55 million. For 2014 and 2015 a total municipal contribution of 72,500 is included to cover the cost of temporary rental facilities. Patton Township's share is \$16,269. For 2016 and beyond, debt service payments are estimated on a loan of \$2.55 million.

Justification

Prior	Expenditures	2016	2017	2018	2019	2020	Total
68,945	Debt Service Payments	0	0	0	41,016	41,016	82,032
Total	Total	0	0	0	41,016	41,016	82,032

Prior	Funding Sources	2016	2017	2018	2019	2020	Total
68,945	General Fund	0	0	0	41,016	41,016	82,032
Total	Total	0	0	0	41,016	41,016	82,032

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department Community Services - Other
Contact Doug
Type Installation
Useful Life 50
Category Open Space
Priority 3 Needs More Information
Status Active

Project # General-2
Project Name Open Space Acquisition - Phase 2

Total Project Cost: \$3,500,000

Description

Following the retirement of the debt incurred to acquire the Haugh Family Farm, the Township could again acquire additional lands for open space preservation. Continuation of this program was strongly supported in the 2008 Open Space/Recreation resident survey and a 2014 survey.

The Manager recommends incurring debt of no greater that \$3,500,000 which is equivalent to the inflation adjusted \$2,500,000 approved in 2001.

The Open Space Task Force is working to identify appropriate parcels to consider for purchase.

Justification

Approved as Electoral Debt at the November 4, 2014 election.

Expenditures	2016	2017	2018	2019	2020	Total
Land Acquisition	3,500,000					3,500,000
Total	3,500,000					3,500,000

Funding Sources	2016	2017	2018	2019	2020	Total
Financing	3,500,000					3,500,000
Total	3,500,000					3,500,000

Budget Impact/Other

Budget Items	2016	2017	2018	2019	2020	Total
Debt Service payments	244,805	244,805	244,805	244,805	244,805	1,224,025
Total	244,805	244,805	244,805	244,805	244,805	1,224,025

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department Community Services - Other

Contact

Project #	General-3
Project Name	Bikeway Development

Type Construction
Useful Life 50
Category Regional Programs
Priority 2 Beneficial
Status Active

Total Project Cost: \$1,144,718

Description

On September 22, 2010 the Patton Township Board of Supervisors adopted the Bicycle and Pedestrian Path Planning Plan. The plan identified the top three priority projects within Patton Township as the Circleville Road bike path being the first priority followed by Little Lion Drive to Devonshire Drive as the second and finally, Benjamin Court to Bellefonte Central Rail Trail (BCRT). The Township was awarded transportation enhancement (TE) funding for the Circleville Path Phase 1. Phase 2 will not be pursued at this time. Planning and design are completed and construction will take place in 2014-2015.

The next project is Little Lion Drive to Devonshire. No right of way is needed. Pennsylvania Community Transportations funding will be applied for. If received, construction may begin in 2017.

The third project is Benjamin Court (Oakwood) to the Bellefonte Central Rail Trail. If funding is received from PCTI , construction is slated for 2019. PCTI covers construction cost only. Design and other non construction fees are not covered.

Justification

Addresses a minor risk. This project enhances the Circleville Park and Haugh Family Preserve properties and is available to all residents. This project may help reduce greenhouse gas emissions.

Prior	Expenditures	2016	2017	2018	2019	2020	Total
549,718	Construction/Maintenance		250,000		300,000		550,000
	Planning/Design				45,000		45,000
Total			250,000		345,000		595,000

Prior	Funding Sources	2016	2017	2018	2019	2020	Total
549,718	General Fund				45,000		45,000
	Grant		250,000		300,000		550,000
Total			250,000		345,000		595,000

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department Parks
Contact Susan Wheeler
Type Construction
Useful Life 50
Category Park Improvements
Priority Reserve Funds
Status Active

Project # Parks-1
Project Name Park Construction - Local

Total Project Cost: \$6,743,938

Description

Continuing development of parkland as recommended by the Township Park Plan(last revised 2010). See Park Plan and Reserve fund in the Patton Township Budget Detail for additional information.

The funding into this fund is generally from a dedicated 7/10th of a mill of real estate tax. In 2010, after consideration by the Recreation Advisory Committee and approval of the Board of Supervisors, the Township borrowed \$2.1 million dollars for the advance development of Bernel Road Park. At this time, most of the dedicated real estate tax is going towards debt service payments, salary, and minor maintenance in other parks. Master planning and design of Gray's Woods park will occur in 2015 but development will be on a pay as you go basis.

Justification

As part of the annual budget adoption since 1989, the Board has designated funding for park development within the Township equivalent to 0.7 mills of Real Estate Tax revenue.

Prior	Expenditures	2016	2017	2018	2019	2020	Total
5,006,897	Grayswoods Park		450,000	55,000			505,000
	Other	8,176	13,180	8,674	13,836		43,866
Total	Debt Service Payments	235,850	236,600	236,700	240,500	238,525	1,188,175
	Total	244,026	699,780	300,374	254,336	238,525	1,737,041

Prior	Funding Sources	2016	2017	2018	2019	2020	Total
5,456,867	Dedicated Real Estate Taxes	328,533	335,010	341,487	347,964	354,923	1,707,917
	Grant			300,000			300,000
Total	Total	328,533	335,010	641,487	347,964	354,923	2,007,917

Budget Impact/Other

Development of new parklands increases maintenance costs incurred by CRPR.

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department Police
Contact Kim
Type Acquisition
Useful Life varies
Category Vehicles
Priority Reserve Funds
Status Active

Project # PD-1
Project Name Police Car Replacement

Total Project Cost: \$543,278

Description

The purpose of this fund is to systematically fund the replacement and expansion of the police vehicle fleet. The fleet currently consists of 5 police cruisers, 3 detective cars (one vehicle is being loaned to the department by the District Attorney's Office), 1 SUV, 1 Chief's car, a DARE car and a staff car used for training and travel. See the Police Car Replacement Reserve Fund in the Patton Township Budget Detail for additional information.

Justification

Prior	Expenditures	2016	2017	2018	2019	2020	Total
296,929	Equip/Vehicles/Furnishings	37,064	61,738	37,702	35,897	73,948	246,349
Total	Total	37,064	61,738	37,702	35,897	73,948	246,349

Prior	Funding Sources	2016	2017	2018	2019	2020	Total
327,232	General Fund	46,000	47,000	48,000	49,000	50,000	240,000
	Interest	100	100	100	100	100	500
Total	Total	46,100	47,100	48,100	49,100	50,100	240,500

Budget Impact/Other

Increased fleet size will increase maintenance, insurance, and fuel costs. Planned replacements help reduce overall vehicle maintenance costs.

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department Police
Contact
Type Other
Useful Life
Category Unassigned
Priority 3 Needs More Information
Status Active

Project # PD-4
Project Name Staff Additions to Patrol

Total Project Cost: \$0

Description
 One additions is proposed. For 2017. It is unlikely any outside funding would be available to offset General Fund Costs for this additional position.

Justification
 Additional student housing units, 275 beds, have been added in 2013. Up to 1,000 student beds are proposed over the next several years.

Budget Impact/Other

Budget Items	2016	2017	2018	2019	2020	Total	Future
Staff Cost		107,900	119,515	131,715	144,887	504,017	159,376
Total		107,900	119,515	131,715	144,887	504,017	Total

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department Police
Contact John
Type Acquisition
Useful Life varies
Category Information Technology
Priority 1 Critical
Status Active

Project # PD-5
Project Name Police Records Management System Change

Total Project Cost: \$110,000

Description
 The vendor of the existing records management system which is shared regionally will no longer provide a service agreement after mid-2015. Therefore, a consortium of local law enforcement agencies will be researching records management options related to a new system.

Justification
 The records management/mobile data system integrates the Centre County 911 dispatch center and mobile computer terminals thereby allowing officers to efficiently complete incident reporting in the field.

Prior	Expenditures	2016	2017	2018	2019	2020	Total
55,000	Other	55,000					55,000
Total	Total	55,000					55,000

Prior	Funding Sources	2016	2017	2018	2019	2020	Total
55,000	General Fund	55,000					55,000
Total	Total	55,000					55,000

Budget Impact/Other

Budget Items	2016	2017	2018	2019	2020	Total
Maintenance		17,000	17,000	17,000	17,000	68,000
Total		17,000	17,000	17,000	17,000	68,000

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department Police
Contact John
Type Installation
Useful Life 10
Category Equipment - Police
Priority 2 Beneficial
Status Active

Project # PD-6
Project Name Tactical Ballistic Shields

Total Project Cost: \$27,291

Description
 Each marked patrol vehicle would be outfitted with a portable tactical ballistic shield. This would allow for added officer protection at incidents involving firearms. Cost per tactical ballistic shield is \$3,800.

Justification
 The tactical ballistic shield would afford an officer responding to incidents involving firearms greater protection. Considering the increase in active shooter events nationwide, having such equipment is imperative.

Expenditures	2016	2017	2018	2019	2020	Total
Equip/Vehicles/Furnishings	11,400	7,828	8,063			27,291
Total	11,400	7,828	8,063			27,291

Funding Sources	2016	2017	2018	2019	2020	Total
General Fund	11,400	7,828	8,063			27,291
Total	11,400	7,828	8,063			27,291

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department Public Works

Contact Brent

Type Construction

Useful Life 50

Category Stormwater/Drainage

Priority Obligated

Status Active

Total Project Cost: \$70,766

Project # PW-1
Project Name Douglas Drive Ditch Improvements

Description

In 2007 the Public Works Department began a stream bank stabilization project along a drainage ditch located between Douglas Drive and Hillside Avenue. The main function of the project is to eliminate the erosion of the stream bank occurring during excessive rainfalls. Residential development within Park Forest has encroached upon this drainage system causing yard and bank erosion. This project not only protects the stream bank from excessive erosion but also maintains property values of homes located along the drainage way by keeping yards from eroding. The project consists of placing a block retainage wall along both sides of the stream bed creating an artificial stream bank that is able to withstand the erosion forces of the stormwater. Currently the proposal is to construct 50 feet of the retaining wall on each side of the ditch each year, which involves the rental of a small track-hoe for excavation and placement of the retaining wall blocks. Improvements were completed in 2008, 2009, 2011, 2012, and 2014 along Douglas Ditch Drive. Approximately 400 feet remain to be stabilized. This project should be completed in 8 years.

In the 2014 Chesapeake Bay Pollution Control Plan, this project was identified as a special prject to reduce pollutants to the Chesapeake Bay in accordance with the Township's MS4 permit issued by the Environmental Protection Agency. Completion of this project is now mandatory.

Justification

Addresses minor health and safety risk. Small increase in Operating budget. Provides new service to residents

Prior	Expenditures	2016	2017	2018	2019	2020	Total	Future
28,766	Construction/Maintenance	5,250	5,250	5,250	5,250	5,250	26,250	12,000
	Equip/Vehicles/Furnishings	750	750	750	750	750	3,750	
Total	Total	6,000	6,000	6,000	6,000	6,000	30,000	Total

Prior	Funding Sources	2016	2017	2018	2019	2020	Total	Future
34,766	General Fund	6,000	6,000	6,000	6,000	6,000	30,000	6,000
Total	Total	6,000	6,000	6,000	6,000	6,000	30,000	Total

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department Public Works
Contact Brent
Type Equipment
Useful Life
Category Vehicles
Priority Reserve Funds
Status Active

Project # PW-10
Project Name Road Equipment Replacement

Total Project Cost: \$1,738,008

Description
 This is a reserve fund that aids in the smoothing of road equipment expenditures over time. It accounts for acquisition and replacement of all public works road equipment.
 See Reserve Fund in Patton Township Budget Detail for additional information.

Justification

Prior	Expenditures	2016	2017	2018	2019	2020	Total
665,878	Equip/Vehicles/Furnishings	380,250	30,000	136,600	303,700	221,580	1,072,130
Total	Total	380,250	30,000	136,600	303,700	221,580	1,072,130

Prior	Funding Sources	2016	2017	2018	2019	2020	Total
907,699	General Fund	47,082	50,000	55,000	60,000	65,000	277,082
Total	Interest	100	100	100	100	100	500
	Liquid Fuels	156,456	30,000	134,658	86,052	88,634	495,800
	Sale of Used Equipment	65,000	20,000	25,000	40,000	20,000	170,000
	Total	268,638	100,100	214,758	186,152	173,734	943,382

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department Public Works
Contact Brent
Type Construction
Useful Life
Category Road Construction
Priority Reserve Funds
Status Active

Project # PW-11
Project Name Road Resurfacing and Reconstruction

Total Project Cost: \$2,576,164

Description

To fund annual overlay and road reconstruction program.

Semi-annual road inspections are conducted in the spring and the fall of each year to determine the condition of all road within the municipality. These inspections are used as a basis for determining which roads will qualify for resurfacing in the next budget year.

See Reserve Fund in Patton Township Budget Detail for additional information.

Justification

To provide for adequate public safety, the Township endeavors to maintain its road at a good to excellent condition with a 20 year life expectancy.

Prior	Expenditures	2016	2017	2018	2019	2020	Total
1,138,353	Road Overlay	238,017	251,512	267,748	280,146	300,388	1,337,811
Total	Road Crew Materials	0	0	0	0		0
	Patching Contract	100,000	0	0	0		100,000
	Total	338,017	251,512	267,748	280,146	300,388	1,437,811

Prior	Funding Sources	2016	2017	2018	2019	2020	Total
1,179,248	General Fund	45,000	60,000	66,656	75,000	75,000	321,656
Total	Interest	50	50	50	50	50	250
	Liquid Fuels	230,000	185,000	197,772	230,000	235,000	1,077,772
	Total	275,050	245,050	264,478	305,050	310,050	1,399,678

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department Public Works

Contact Brent

Type Improvement

Useful Life 25

Category Road Construction

Priority Obligated

Status Active

Total Project Cost: \$212,032

Project # PW-13
Project Name Homestead Farms Roadway

Description

Patton Township and the Homestead Farms Homeowners Association have come to an agreement concerning the Township assuminig ownership of all private roadways within their subdivision. The roads are East Shadow Lane, Sandy Ridge Road, and Crandall Drive. Total length of the roadways are approximately one mile in length. In exchange for the ownership assumption, each property will be assessed an amount each year to the cover the necessary improvements, to be completed by Patton Township, to bring the roadways into compliance with Township standards. For further information, please refer to the agreement between Patton Township and the Homestead Farms HOA. The assessment runs from 2012 to 2023.

Justification

Prior	Expenditures	2016	2017	2018	2019	2020	Total
58,500	Construction/Maintenance	49,350		49,350	0	54,832	153,532
Total	Total	49,350		49,350	0	54,832	153,532

Prior	Funding Sources	2016	2017	2018	2019	2020	Total	Future
94,307	Interest	20	20	20			60	44,613
Total	Special Assessment	14,871	14,871	148,717	14,871	14,871	208,201	Total
	Total	14,891	14,891	148,737	14,871	14,871	208,261	

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department Public Works
Contact Brent
Type Construction
Useful Life 50
Category Unassigned
Priority 2 Beneficial
Status Active

Project # PW-15
Project Name Public Works Office Expansion

Total Project Cost: \$119,000

Description
 Remodeling to covert underutilized Tax Office space into two office spaces for Public Works. The offices would be used by the Assistant Road Superintendent and the future Assistant Engineer.

Justification

Prior	Expenditures	2016	2017	2018	2019	2020	Total
69,000	Construction/Maintenance	50,000					50,000
Total	Total	50,000					50,000

Prior	Funding Sources	2016	2017	2018	2019	2020	Total
69,000	General Fund	50,000					50,000
Total	Total	50,000					50,000

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department Public Works
Contact Brent
Type Construction
Useful Life 15
Category Community
Priority 2 Beneficial
Status Active

Project # PW-16
Project Name Valley Vista Adaptive Traffic Signaling

Total Project Cost: \$183,000

Description
 Research, select and deploy next generation signal controllers along the Valley Vista Drive corridor including intersections with Carnegie Drive, Lowe's Driveway, N. Atherton Street, and Green Tech Drive.
 Grant funding has been requested.

Justification
 Reduces congestion and GGE. Used by a large percentage of residents. Provides enhanced service.

Expenditures	2016	2017	2018	2019	2020	Total
Construction/Maintenance	158,000					158,000
Other	25,000					25,000
Total	183,000					183,000

Prior

183,000

Total

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department Public Works
Contact Brent
Type Installation
Useful Life 20
Category Traffic Signals
Priority 2 Beneficial
Status Active

Project # PW-18
Project Name Traffic Signal Replacement

Total Project Cost: \$99,766

Description
 Project includes funding to replace traffic signal control cabinets to avoid corrosion failure and to maintain up-to-date controller technology. Also, includes the replacement of out-dated pedestrian signal heads when required.

Justification
 Addresses a minor risk.

Expenditures	2016	2017	2018	2019	2020	Total
Equip/Vehicles/Furnishings		32,212			67,554	99,766
Total		32,212			67,554	99,766

Funding Sources	2016	2017	2018	2019	2020	Total
General Fund	20,000	22,000	24,000	26,000	28,000	120,000
Total	20,000	22,000	24,000	26,000	28,000	120,000

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department Public Works
Contact Brent
Type Installation
Useful Life 20
Category Traffic Signals
Priority 2 Beneficial
Status Active

Project # PW-2
Project Name Traffic Signal Battery Back-up and Improvements

Total Project Cost: \$100,000

Description

This project proposes to provide battery backup at many traffic signal locations within the Township to avoid signal interruption during electrical outages. This program will begin with traffic signals that experience the most vehicular traffic. In 2011, the intersection of Vairo Boulevard and North Atherton Street is proposed. In the past this intersection has experienced electrical outages that have lasted a couple of hours. Although the intersection can be controlled by Township Police staff and temporary traffic signs, manpower is usually required elsewhere. The intersections proposed are as follows:

Vairo Boulevard and North Atherton Street, Valley Vista Drive and North Atherton Street, Vairo Boulevard and Waddle Road, Colonnade Boulevard and Waddle Road, Colonnade Boulevard and North Atherton Street, and North Atherton Street and Colonnade Way. Following completion of these intersections, PW will evaluate the need to similarly equip other intersections or to provide newer signal control technologies within the corridor.

Justification

Reduces immediate risk to residents.
 Increase to OB < 0.5%.
 50 to 100% of Township population could benefit.
 Improves both quantity and quality of existing service.
 Not high frequency of usage

Prior	Expenditures	2016	2017	2018	2019	2020	Total
50,327	Construction/Maintenance	35,587					35,587
	Equip/Vehicles/Furnishings	14,086					14,086
Total		49,673					49,673

Prior
 100,000
Total

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department Public Works
Contact Brent
Type Construction
Useful Life 50
Category Road Maintenance
Priority Obligated
Status Active

Project # PW-3
Project Name Sign Reflectivity Project

Total Project Cost: \$29,662

Description
 The Public Works Department proposes to undergo a project to identify roadway signs that have lost their reflectivity and replace them as necessary. Currently the PWD replaces signs (if needed) when a section of roadway is overlaid. This project would consist of surveying the entire Township to map and collect (GIS) all roadway signs and identify which ones do not meet the reflectivity standards. It is proposed that an expenditure of \$3,000 per year be budgeted for sign replacement.

Justification
 Federal Law (MUTCD) requires a continuing program of sign inspection and replacement.

Prior	Expenditures	2016	2017	2018	2019	2020	Total
14,662	Construction/Maintenance	3,000	3,000	3,000	3,000	3,000	15,000
Total	Total	3,000	3,000	3,000	3,000	3,000	15,000

Prior	Funding Sources	2016	2017	2018	2019	2020	Total
14,662	General Fund	3,000	3,000	3,000	3,000	3,000	15,000
Total	Total	3,000	3,000	3,000	3,000	3,000	15,000

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department Public Works
Contact Brent
Type Construction
Useful Life 50
Category Road Construction
Priority 2 Beneficial
Status Active

Project # PW-6
Project Name Waddle Road Widening

Total Project Cost: \$495,000

Description
 Various studies have indicated a need for significant improvements on Waddle Road. The scope of this project will focus on widening Waddle Road to three lanes between Strouse Avenue and Clearview Avenue. Phase I will include field surveys and preparation of base mapping for the project area. The consultant will prepare a conceptual design of the widening project including the sidewalk along Waddle Road. The concept plan will include horizontal alignment sufficient to define key geometric features including approach center lines, lane widths, auxilliary lane storage lengths, and identification of additional right-of-way, if necessary. Phase I will also include preliminary construction cost estimates based on the conceptual plan. Phase II and III will consist of final design and construction. This project will be moved to 2016 for Phase I and 2017 for Phase III. Further clarification on the project timeline will occur upon final approval of the Traffic Impact Study for the Waddle Road Interchange Project.

Justification
 Addresses minor risk. Reduces congestion and GGE. Used by a large percentage of residents. This project is a "missing link" in the corridor.

Prior	Expenditures	2016	2017	2018	2019	2020	Total
45,000	Construction/Maintenance		450,000				450,000
Total	Total		450,000				450,000

Prior	Funding Sources	2016	2017	2018	2019	2020	Total
45,000	Financing		350,000				350,000
	Liquid Fuels		100,000				100,000
Total	Total		450,000				450,000

Budget Impact/Other

Budget Items	2016	2017	2018	2019	2020	Total	Future
Debt Service payments		21,122	21,122	21,122	21,122	84,488	84,488
Total		21,122	21,122	21,122	21,122	84,488	Total

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department Public Works

Contact Brent

Type Construction

Useful Life 50

Category Bridges

Priority 1 Critical

Status Active

Total Project Cost: \$3,175,514

Project #	PW-7
Project Name	Waddle Road Interchange

Description
to increase capacity and improve safety, the Township began seeking federal funding in 2008. The State Department of Transportation has announced that the project will receive \$10,000,000 in State funding and \$2,000,000 in Federal funding for construction. The CIP also includes the debt service on a \$3,000,000 bank loan that will fund the engineering design and other preconstruction activities. The Township intends to recoup half of the debt service through fees assessed on new construction enabled through the interchange upgrade. The final design and construction of the project will be let as a Design/Build contract in the fourth quarter of 2015. \$13,854,325 total.

Justification
This project has been identified as the Township's top priority transportation project.

Prior	Expenditures	2016	2017	2018	2019	2020	Total
1,735,514	Other	21,000	10,000				31,000
	Planning/Design	939,000	470,000				1,409,000
Total	Total	960,000	480,000				1,440,000

Prior	Funding Sources	2016	2017	2018	2019	2020	Total
1,735,514	Financing	960,000	480,000				1,440,000
Total	Total	960,000	480,000				1,440,000

Budget Impact/Other

Prior	Budget Items	2016	2017	2018	2019	2020	Total	Future
411,713	Debt Service payments	200,000	200,000	200,000	200,000	200,000	1,000,000	200,000
Total	Total	200,000	200,000	200,000	200,000	200,000	1,000,000	Total

Capital Improvement Plan
Patton Township, Pennsylvania

2016 *thru* 2020

Department Public Works
Contact Brent
Type Construction
Useful Life 50
Category Road Construction
Priority 2 Beneficial
Status Active

Project # PW-8
Project Name Valley Vista Drive Improvements

Total Project Cost: \$1,493,784

Description
 The scope of improvements along the Valley Vista Drive corridor is anticipated to include turning lanes at the unsignalized intersections. The Township received a report of recommending left turn lanes at all four intersections. Grant funding has been awarded from PennDot, but the Township has not received authorization to begin the project.

Justification
 Addresses minor risks. It benefits a large percentage of residents and reduces congestions and greenhouse gas emissions. 65% grant funding is expected.

Prior	Expenditures	2016	2017	2018	2019	2020	Total
241,577	Construction/Maintenance	192,480	1,044,000				1,236,480
	Other		15,727				15,727
Total	Total	192,480	1,059,727				1,252,207

Prior	Funding Sources	2016	2017	2018	2019	2020	Total
241,577	Financing	82,327	365,400				447,727
	Grant	110,153	694,327				804,480
Total	Total	192,480	1,059,727				1,252,207

Budget Impact/Other
 Because of the magnitude of this project, it may be necessary to borrow upfront to pay for the total cost of design and construction and repay part of the loan when the reimbursement grant is received.

Budget Items	2016	2017	2018	2019	2020	Total	Future
Debt Service payments	145,000	54,000	54,000	54,000	54,000	361,000	270,000
Total	145,000	54,000	54,000	54,000	54,000	361,000	Total

PATTON TOWNSHIP

CAPITAL IMPROVEMENTS PLAN

FORECASTED EXPENDITURES-

2016-2020

REGIONAL AND LOCAL

Current Projects

	2006	2007	2008	2009	2010	2011	2012	2013	2014	projections 2015	2016	2017	2018	2019	2020
Operating Expenditures															
Personnel Costs -Local Salaries and benefi	2,636,719	3,014,583	3,148,911	3,402,374	3,474,806	3,515,298	3,609,063	3,788,082	4,040,505	4,301,484	4,461,980	4,622,411	4,782,842	4,943,273	5,103,704
Local Operating Costs	699,815	735,985	944,231	775,400	642,979	740,741	1,102,526	1,146,322	835,059	947,110	950,013	952,916	955,819	958,722	961,625
Regional Operating Costs	930,038	979,453	1,120,652	1,078,069	1,090,639	1,445,951	1,355,221	1,368,560	1,403,892	1,339,366	1,406,374	1,473,174	1,539,755	1,606,107	1,672,218
Capital Allocations	4,266,572	4,730,020	5,213,794	5,255,843	5,208,424	5,701,990	6,066,810	6,302,964	6,279,456	6,587,960	6,818,367	7,048,501	7,278,416	7,508,102	7,737,547
Local															
409743 Allocation to Building reserve	5,000	10,000	20,000	23,000	17,000	22,000	24,500	26,000	27,500	29,000	35,500	37,000	38,500	40,000	41,500
410740 Police Vehicle Reserve	49,375	48,000	48,500	50,000	36,000	37,000	37,000	45,000	45,000	45,000	46,000	47,000	48,000	49,000	50,000
417741 Crime System Software (new)	55,000	64,000	0	8,000	0	0	0	0	0	55,000	55,000	0	0	0	0
Tactical Ballistic Shields	0	0	0	0	0	0	0	0	0	0	11,400	7,828	8,063	0	0
430741 PW Equipment	183,634	81,000	83,000	31,090	10,000	32,084	27,840	34,365	35,779	46,002	47,082	50,000	55,000	60,000	65,000
430750 Emergency Assistance	10,000	0	0	0	0	7,500	10,000	5,000	2,200	47,750	0	0	0	0	0
439430 Allocation to Traffic Mitigation	0	0	0	0	5,392	0	0	0	0	19,610	0	0	0	0	0
439599 Homestead Farms	0	0	0	0	0	0	45,187	15,187	55,713	14,871	14,871	14,871	14,871	14,871	14,871
439610 Road Resurfacing	141,836	151,003	38,210	5,000	0	25,000	3,500	15,000	11,862	34,207	45,000	60,000	66,656	75,000	75,000
439612 PT Parks Dedicated Millage	5,000	7,000	0	16,667	16,000	16,000	30,154	24,693	0	0	0	0	0	0	0
439617 Douglas Ditch	0	0	0	0	1,620	0	5,395	6,000	6,597	6,000	6,000	6,000	6,000	6,000	6,000
Traffic Signal Replacement	0	0	0	0	0	0	32,368	0	0	18,000	20,000	22,000	24,000	26,000	28,000
439619 Sign Reflectivity Project	0	0	0	0	0	3,963	2,455	2,244	2,792	3,000	3,000	3,000	3,000	3,000	3,000
439621 Waddle Road Interchange GF transfer	0	0	0	21,000	70,000	96,000	75,000	30,000	27,014	0	0	0	0	0	0
454610 PT Parks Dedicated Millage	254,606	266,043	284,404	277,516	284,690	282,138	294,581	298,719	309,272	322,183	331,074	337,551	344,028	350,505	356,982
L430740 LFT Equipment Replacement	0	0	55,936	53,861	51,757	52,991	64,749	63,753	65,270	143,285	70,142	70,844	71,552	72,267	72,990
County LFT Expenditures	0	0	0	0	0	0	0	20,000	0	0	0	0	0	0	0
L439610 LFT Road Resurfacing	0	0	81,582	142,218	99,351	133,389	158,826	140,704	123,334	152,967	230,000	185,000	197,772	230,000	235,000
Mobile Digital Video Recording	0	0	0	0	0	0	0	0	0	11,400	0	0	0	0	0
Radio Replacement (Police and PW)	0	0	0	0	0	0	78,147	33,220	0	0	0	0	0	0	0
	781,851	627,046	831,632	628,352	591,810	708,065	889,702	759,885	712,333	936,875	926,469	841,094	877,442	926,643	948,343
Regional															
454530 P&R Pools Capital	4,900	41,160	95,511	72,314	86,573	77,510	90,771	74,011	76,100	98,359	98,359	98,359	98,359	98,359	98,359
454532 Regional Parks	40,276	72,341	72,341	72,341	72,341	90,487	119,300	149,053	115,313	87,861	88,738	125,000	160,000	160,000	160,000
P&R Capital	0	0	0	0	0	0	0	0	41,366	41,514	41,514	43,590	45,769	48,058	50,461
454.532 Regional Parks Maintenance Facility	0	0	0	0	0	0	0	0	15,392	16,269	0	0	0	41,016	41,016
454617 S&A Field Contribution	0	0	0	0	0	0	0	0	0	10,000	0	0	0	0	0
447531 CATA Capital	8,586	9,058	9,450	9,282	9,521	9,557	9,550	10,645	13,039	14,343	17,456	18,329	19,245	20,207	21,218
COG Fire Capital	55,702	57,388	57,388	54,750	57,206	57,231	60,163	60,965	61,741	64,217	66,629	69,294	72,066	74,949	77,947
COG Building Capital	1,868	1,970	2,007	2,025	3,397	3,508	3,703	3,837	2,964	3,965	4,163	4,371	4,590	4,819	5,060
	164,332	209,917	246,697	220,712	229,038	238,293	283,487	298,511	325,915	336,528	332,719	375,595	400,029	447,408	454,061
Minor Capital															
All Local															
409740 Building Capital Items	6,064	22,186	6,384	16,862	6,154	15,825	14,814	19,627	4,147	23,433					
409742 landscaping	2,845	1,989	2,550	1,608	0	0	1,582	551	2,106	2,161					
401740 Capital Admin	12,537	15,855	15,990	13,221	14,875	11,625	9,947	15,196	15,583	14,550					
403740/402740 Tax Capital	0	0	0	1,348	0	500	0	0	1,437	0					
410740 Police	1,798	283	0	6,895	0	0	0	0	0	0					
413740 Community Relations	0	0	0	0	0	0	0	0	0	0					
417740 Police Records	11,105	7,281	3,369	0	8,629	0	3,852	4,954	3,605	8,000					
430740 PW Mach and Equip	17,717	15,702	39,159	5,584	2,242	1,830	0	12,095	0	17,500					
439 all other	0	0	18,388	39,013	75,299	4,217	2,455	3,000							
414740 Planning and Zoning	3,850	41,964	20,632	2,299	0	0	4,800	1,641	0	0					
	55,916	105,260	123,925	90,862	110,930	33,997	32,650	60,223	28,521	65,644	60,441	55,238	50,035	44,832	39,629
Debt OS Debt paid off in 2014; Interchange debt bu	727,889	725,730	760,439	878,475	323,497	428,969	540,066	457,437	522,790	606,692	400,495	409,545	409,545	406,258	402,520
Total Budgeted/Actual Expenditures *	5,996,560	6,397,973	7,176,487	7,074,244	6,463,699	7,111,314	7,812,715	7,879,020	7,869,014	8,533,699	8,538,491	8,729,973	9,015,467	9,333,242	9,582,100