SPECIAL CALL CITY COUNCIL MEETING
TUESDAY, SEPTEMBER 20, 2016 5:15 P.M.
CITY HALL, COUNCIL CHAMBERS, VERO BEACH, FLORIDA

A G E N D A

1. CALL TO ORDER

A) Roll Call

2. PUBLIC HEARINGS

A) An Ordinance of the City of Vero Beach, Florida, Providing the Levy of Ad Valorem Taxes for the Fiscal Year 2016-2017 at a Millage Rate of 2.5194 which equates to $2.5194 per $1,000 of Assessed Property Value.

B) An Ordinance of the City of Vero Beach, Florida, Adopting the Annual Budget of the City for the Fiscal Year beginning October 1, 2016 and Ending September 30, 2017; Appropriating funds for the Operating Expenses, Supplies, and Personnel, and otherwise appropriating funds for the Efficient and Effective Operation of the Government of the City of Vero Beach and its Departments; Such appropriations being from anticipated revenue; providing a means to amend the Annual Budget to carry forward the funding of Purchase Orders, Work Orders, and Grants outstanding as of September 30, 2016; Providing a means to amend the Annual Budget to reflect Grants received after September 30, 2016; and authorizing the Transfer of Funds Appropriated so long as the total combined appropriations shall not be increased thereby; Providing an Effective Date.

Link to Backup Material (Exhibit A) – Operating Budget Book
Link to Backup Material (Exhibit A) – 5 Year Capital Improvement Book

3. PUBLIC COMMENT

4. ADJOURNMENT

Council meetings will be televised on Channel 13 and replayed.

This is a Public Meeting. Should any interested party seek to appeal any decision made by Council with respect to any matter considered at such meeting or hearing, he will need a record of the proceedings and that, for such purpose he may need to ensure that a record of the proceedings is made which includes the testimony and evidence upon which the appeal is to be based. Anyone who needs a special accommodation for this meeting may contact the City's Americans with Disabilities Act (ADA) Coordinator at 978-4920 at least 48 hours in advance of the meeting.

ORDINANCE NO. 2016- ____

AN ORDINANCE OF THE CITY OF VERO BEACH, FLORIDA, PROVIDING THE LEVY OF AD VALOREM TAXES FOR THE FISCAL YEAR 2016-2017 AT A MILLAGE RATE OF 2.5194 WHICH EQUATES TO $2.5194 PER $1,000 OF ASSESSED PROPERTY VALUE.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF VERO BEACH, FLORIDA, THAT:

SECTION I

The City of Vero Beach, Florida, shall levy a general ad valorem tax of 2.5194 mills against the value of all real and tangible personal property within the city limits subject to taxation on the first day of January, 2016 to finance current operating expenses of the City. The tax shall be assessed and collected in the manner provided by law.

SECTION II

The Fiscal Year 2016-2017 operating millage rate of 2.5194 levied hereby is greater than the rolled-back millage rate of 2.2894 mills by 10.05%.

SECTION III

It shall be the duty of the Finance Director to deposit the proceeds of the tax levy into a separate account as provided by law and to keep such account and make payments from it as shall from time to time be directed by the Council.

****

This Ordinance was advertised by the "TRIM" notice for a tentative public hearing to be held on the 6th day of September, 2016, and was advertised on the _____ day of September, 2016, for a final public hearing to be held on the 20th day of September, 2016, at the conclusion of which hearing it was moved for adoption by Councilmember _____, seconded by Councilmember _____, and adopted at _____ P.M. by the following vote:

Mayor Jay Kramer _____

Vice Mayor Randolph B. Old _____

Councilmember Pilar E. Turner _____

Councilmember Richard G. Winger _____

Councilmember Harry Howle III _____

ATTEST:

Tammy K. Vock
City Clerk

(CITY SEAL)

CITY OF VERO BEACH, FLORIDA

Jay Kramer
Mayor

Approved as to form and
legal sufficiency:

Wayne R. Coment
City Attorney

Approved as conforming to
municipal policy:

James R. O'Connor
City Manager

Approved as to technical
requirements:

Cynthia D. Lawson
Finance Director

MEMORANDUM

TO: Mayor and Council

FROM: James R. O'Connor, City Manager
Cynthia D. Lawson, Finance Director

DATE: September 13, 2016

SUBJECT: **PROPOSED FY 16-17 BUDGET – FINAL PUBLIC HEARING**

Attached for your review and consideration at the final public TRIM hearing on September 20, 2016 is the tentative Fiscal Year 2016-2017 budget (including the Five Year Capital Program) which was adopted at our first public hearing on September 6, 2016.

General Fund Millage and Ad Valorem Tax Revenue

As adopted by the Council on September 6, 2016, the tentative budget is balanced in the City's General Fund at the millage rate of 2.5194, which is 10.05 % greater than the rolled-back millage rate of 2.2894 mills. This millage rate generates ad valorem tax revenue that is $578 K higher than last year's tax levy. In this tentative budget, the increased tax revenue has been used primarily to fund the following:

- Creation of an Other Post Employment Benefits (OPEB) trust fund to fund expenses and liabilities for retiree health insurance premium subsidies.
- One new position each in the City Attorney's department and the Planning department.
- One new position for Public Works in survey & engineering.
- One new position for Public Works in grounds maintenance (previously approved by Council as part of grounds maintenance contract award).
- An increase of 1% in health insurance rates.
- A transfer to the Marina fund to support capital improvements and repairs.

As directed at the first public hearing on September 6, 2016, the General Fund budget has been updated to include funding for a salary increase to $40,000 for police officers who are at $38,000 on October 1, 2016.

Staffing and Salaries

The proposed budget represents a net decrease of 4 positions City-wide at October 1, 2016 resulting in total City staffing of 390 full time positions versus 394 in FY 15-16.

Attachment A provides an updated comparison, by department and fund, of the budgeted staff positions and total salaries for FY 15-16 versus those tentatively adopted for FY 16-17.

SUMMARY

The proposed budget represents Council's policy direction to provide a balanced budget while reducing overall City positions and improving efficiencies, as well as addressing long term liabilities.

If you have any questions or need additional information, please contact myself or the Finance Director.

ATTACHMENT A

City of Vero Beach
Full Time Staffing Levels - FY 15-16 vs FY 16-17

Dept	Dept Description	Budgeted Positions for FY 15-16	Proposed Positions for FY 16-17	Total Staffing Increase (Reduction)	Budgeted Operating Salaries FY 15-16	Budgeted Operating Salaries FY 16-17	Salary Budget Increase (Reduction)
GENERAL FUND							
0100	City Council	5	5	-	56,700	56,700	-
0200	City Clerk	5	5	-	249,318	252,974	3,656
0300	City Manager	2	2	-	212,759	215,897	3,138
1100	City Attorney	3	4	1	295,788	348,185	52,397
1200	Human Resources/ Risk Mgmt	4	4	-	209,133	216,124	6,991
1300	Finance	10	10	-	472,544	486,702	14,158
1301	Information Technology	7	7	-	362,302	372,013	9,711
1302	Purchasing	4	4	-	256,128	260,096	3,968
1303	Warehouse	4	4	-	161,774	162,751	977
1700	Planning & Development	4	5	1	298,131	346,206	48,075
1801	Police	76	76	-	3,847,499	3,902,769	55,270
2001	Public Works - Engineering & Survey	4	5	1	296,338	300,278	3,940
2005	Public Works - Streets, Strmwtr, Tra	16	16	-	687,785	702,603	14,818
2006	Public Works - GIS	2	2	-	116,900	118,560	1,660
3304	Public Works - Grounds Maintenanc	30	31	1	1,043,894	1,110,062	66,168
3305	Public Works - Admin	4	4	-	299,110	304,008	4,898
3306	Public Works - Fleet Mgmnt	8	8	-	374,701	382,844	8,143
3309	Public Works - Facilities Mgmnt	7	7	-	344,770	354,428	9,658
4500	Recreation	19	19	-	822,239	853,497	31,258
	Total General Fund	214	218	4	10,407,813	10,746,697	338,884
ELECTRIC FUND				**including partial yr positions**			
5000	Power Resources	23	5	(18)	1,485,838	87,929	(1,397,909)
5100	Customer Service	25	25	-	860,581	905,415	44,834
5400	T&D	31	33	2	2,077,892	2,384,733	306,841
5410	Elec Design	6	8	2	317,934	450,845	132,911
5420	Electric Metering	8	9	1	422,825	479,432	56,607
	Total Electric Fund	93	80	(13)	5,165,070	4,308,354	(856,716)
WATER & SEWER FUND							
9000	Wastewater Treatment	7	7	-	411,318	411,198	(120)
9002	Water Treatment	8	8	-	471,381	463,281	(8,100)
9005	Water Sewer Admin	6	6	-	427,680	433,741	6,061
9007	Facility Maintenance & Asset Manag	7	7	-	434,031	446,907	12,876
9010	Wastewater Collection	9	10	1	448,586	511,153	62,567
9011	Water Distribution	14	15	1	618,814	665,406	46,592
	Total Water and Sewer Fund	51	53	2	2,811,810	2,931,686	119,876
4000	**Airport**	10	12	2	488,620	588,312	99,692
4100	**Marina**	2	3	1	116,934	147,654	30,720
3308	**Solid Waste**	23	23	-	835,716	846,372	10,656
3307	**Cemetery**	1	1	-	41,584	42,478	894
		394	**390**	**(4)**	**19,867,547**	**19,611,553**	**(255,994)**

ORDINANCE NO. 2016-___

AN ORDINANCE OF THE CITY OF VERO BEACH, FLORIDA, ADOPTING THE ANNUAL BUDGET OF THE CITY FOR THE FISCAL YEAR BEGINNING OCTOBER 1, 2016 AND ENDING SEPTEMBER 30, 2017; APPROPRIATING FUNDS FOR THE OPERATING EXPENSES, SUPPLIES, AND PERSONNEL, AND OTHERWISE APPROPRIATING FUNDS FOR THE EFFICIENT AND EFFECTIVE OPERATION OF THE GOVERNMENT OF THE CITY OF VERO BEACH AND ITS DEPARTMENTS; SUCH APPROPRIATIONS BEING FROM ANTICIPATED REVENUE; PROVIDING A MEANS TO AMEND THE ANNUAL BUDGET TO CARRY FORWARD THE FUNDING OF PURCHASE ORDERS, WORK ORDERS, AND GRANTS OUTSTANDING AS OF SEPTEMBER 30, 2016; PROVIDING A MEANS TO AMEND THE ANNUAL BUDGET TO REFLECT GRANTS RECEIVED AFTER SEPTEMBER 30, 2016; AND AUTHORIZING THE TRANSFER OF FUNDS APPROPRIATED SO LONG AS THE TOTAL COMBINED APPROPRIATIONS SHALL NOT BE INCREASED THEREBY; PROVIDING AN EFFECTIVE DATE.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF VERO BEACH, FLORIDA, THAT:

SECTION I

Attached as "Exhibit A" and incorporated in the ordinance is the annual budget for the City of Vero Beach for the fiscal year beginning October 1, 2016, and ending September 30, 2017, which is hereby confirmed, adopted, and approved in all respects. The budget is adopted after full, complete, and comprehensive hearings and expression of all parties concerned, and is necessary to provide required funds for capital outlays, operating expenses, expenditures for materials, labor, equipment, supplies, and contingent expenses of the City and represents and presents the judgment and intent of the City Council as to the needs of the Departments of the City Government as to their fiscal requirements.

SECTION II

The funds and monies necessary to meet the appropriations stipulated by and in the budget are expressly appropriated out of anticipated revenues not otherwise appropriated.

SECTION III

The Finance Director is authorized and directed to increase the corresponding line item appropriations in the budget to the extent of those purchase orders which have been issued before September 30, 2016, but which have not been filled before then, and is authorized and directed to pay all such purchase orders upon receipt of the goods or services from the funds so appropriated. The Finance Director is further authorized and directed to increase the budget appropriations to the extent of any unexpended balances from state, federal, or other grants as of the end of business on September 30, 2016. Any such unexpended balances, whether or not encumbered or outstanding as of September 30, 2016, shall be appropriated to the corresponding accounts in the same funds in which such balances were outstanding as of September 30, 2016. The Finance Director shall be authorized to expend such appropriations for the purposes approved by the City Council in connection with such state, federal, or other grants, and work orders. The Finance Director shall report to the City Council concerning all such purchase orders, grants, and work orders before December 31, 2016. Corresponding changes in the anticipated revenue accounts are authorized to be made.

SECTION IV

The Finance Director is authorized and directed to maintain and amend the budget to reflect the anticipated revenue and the appropriation of and expenditure of all grant funds committed to or received by the City after September 30, 2016, and before October 1, 2017, in accordance with the directions of the City Council as to the appropriation and expenditure of such grants as and when received.

SECTION V

To facilitate proper accounting for Council-approved funding of projects financed from resources originating in more than one fund and for program/supervision allocation, the Finance Director is authorized to amend the estimated revenues and appropriations of the various funds affected to reflect the transactions pertaining to each fund involved.

SECTION VI

The Finance Director with the concurrence of the City Manager shall have the authority to transfer appropriations from one account to another account of the budget, so long as the total appropriations for each cost center, including the capital outlay

accounts related thereto, shall not be increased thereby. Appropriation transactions affecting funds totals, other than those authorized in other sections of this ordinance, shall require the prior approval of the City Council. Any such transactions are subject to any restrictive statutes or ordinances, including those authorizing the issuance of any outstanding bonds.

****

This Ordinance was advertised by the "TRIM" notice for a tentative public hearing to be held on the 6th day of September, 2016, and was advertised on the _____ day of September, 2016, for a final public hearing to be held on the 20th day of September, 2016, at the conclusion of which hearing it was moved for adoption by Councilmember _____, seconded by Councilmember _____, and adopted at _____ P.M. by the following vote:

Mayor Jay Kramer	_____
Vice Mayor Randolph B. Old	_____
Councilmember Pilar E. Turner	_____
Councilmember Richard G. Winger	_____
Councilmember Harry Howle III	_____

ATTEST:

_____
Tammy K. Vock
City Clerk

CITY OF VERO BEACH, FLORIDA

_____
Jay Kramer
Mayor

(CITY SEAL)

Approved as to form and legal sufficiency:

_____
Wayne R. Coment
City Attorney

Approved as conforming to municipal policy:

_____
James R. O'Connor
City Manager

Approved as to technical requirements:

_____
Cynthia D. Lawson
Finance Director

Exhibit A

Proposed Budget

Fiscal Year 2016-2017

Final Public Hearing

September 20, 2016

CITY OF VERO BEACH, FLORIDA

PROPOSED ANNUAL BUDGET

2016-2017

COUNCIL

Jay Kramer, Mayor

Randolph B. Old, Vice Mayor

Pilar E. Turner

Richard G. Winger

Harry Howle III

CITY MANAGER

James R. O'Connor

CITY CLERK

Tammy Vock

CITY ATTORNEY

Wayne Coment

FINANCE DIRECTOR

Cynthia D. Lawson

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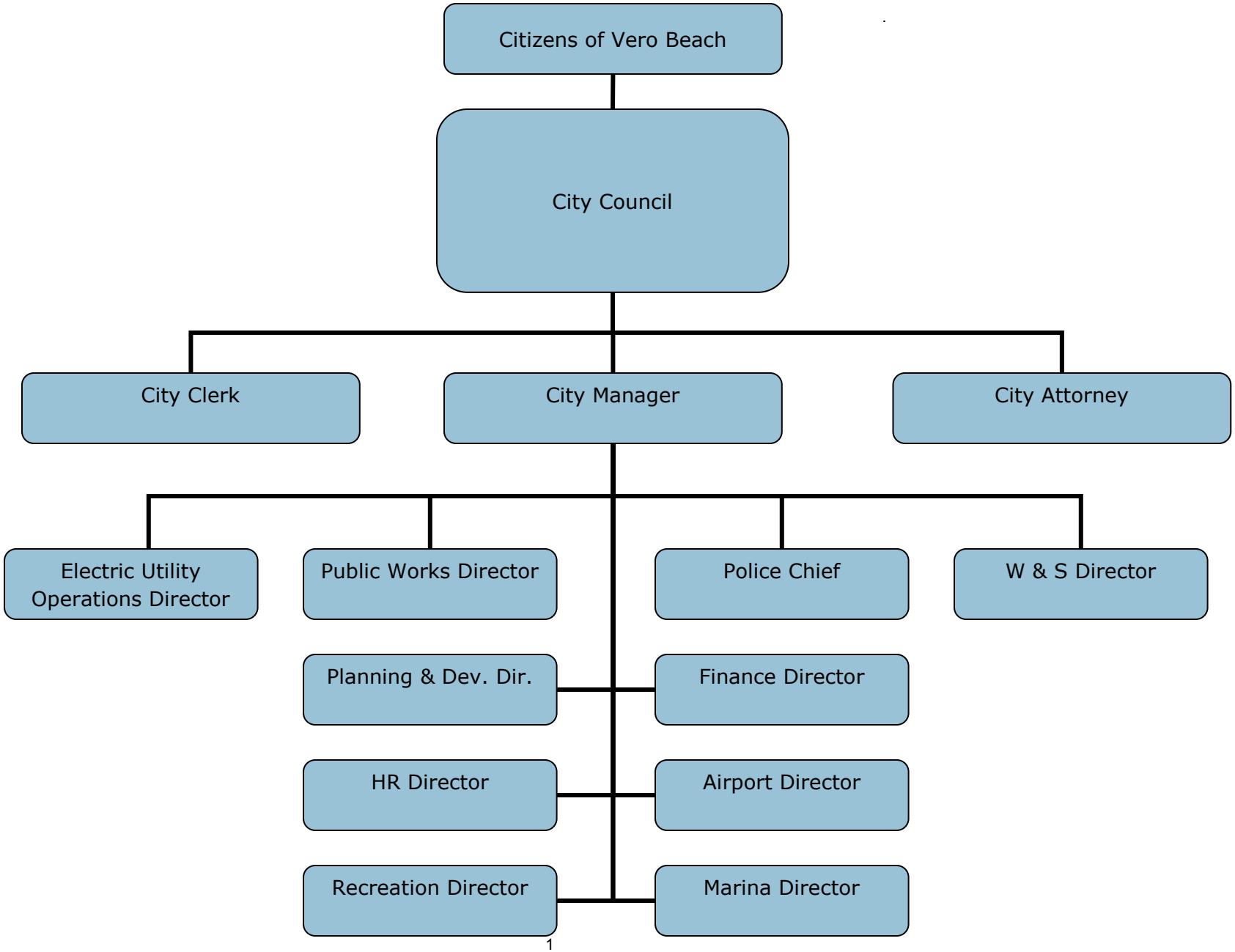
City of Vero Beach, Florida
Organizational Chart



BACKGROUND AND THE BUDGET PROCESS

The Budget Process

The budget process begins in February and ends in September. Through a series of discussions and public meetings the City's level of service goals and anticipated revenues and expenses for the next fiscal year are discussed and documented as the Annual Budget. Revenues are projected from rate structures, historical data, estimates, and statistical trends available from City sources and outside agencies. Expenses are estimated based on cost analyses, expected needs, and historical data produced by the finance and operating departments. The budget process also produces the related but separately published Five Year Capital Program.

A brief summary of the timing and principal steps in the budget process follows:

DATE	ACTIVITY
Feb-Mar	City Council and City Manager establish service level goals and broad citywide objectives for the following budget year. Finance Department reviews and prepares the necessary forms and instructions and distributes them to the departments.
Mar-Apr	City Manager may hold a budget workshop to review citywide objectives and service level goals with Department Heads.
April-May	Department Heads return completed input forms to Finance for editing and compilation of preliminary budget document. Finance produces a complete and very detailed draft of the proposed budget.
June	City Manager meets with Department Heads to review budget proposals.
July-Aug	City Manager presents his proposed budget to the City Council for review in a series of meetings that are open to the public. At these meetings, the proposed budget is discussed in overview and in detail.
September	The taxpayers are notified of the proposed property tax rate and its relationship to the prior year's rate.
	City Council conducts two public hearings in compliance with the "Truth in Millage" Statute of Florida. These hearings provide the citizens with additional opportunities to express their views about the proposed budget. At the second hearing, the budget is adopted.

Additional information and statistics are in the Appendices to this document.

General Budgetary Principles

The annual budget is the primary financial planning tool for our City government. It is used to set forth the City's estimates of available resources and to specify the way in which those resources will be applied. Like any plan, the budget must be carefully monitored as the year progresses so that material variances may be identified and action taken to correct them. Further, since no plan will prove to be an absolutely accurate reflection of future events, management must have sufficient flexibility to make adjustments during the year without materially altering the general intent of the City Council as reflected in the adopted budget. The rules set forth below are intended to provide such control and flexibility. Formal budgetary integration is employed as a management control device during the year for the General Fund, Enterprise Funds, the Capital Projects funds, and the Cemetery (permanent fund). Formal budgetary integration is not employed for Debt Service, Internal Service, or Trust and Agency Funds.

- Budgetary control is established at the departmental level. The principal tool of control is a set of monthly reports that compare on a line item level actual revenue and expenditures to budgeted revenue and expenditures. These reports are distributed to the City Manager and all department heads.

- Quarterly financial reports which compare actual revenues and expenses to the budget are provided to the City Council and made available to the public. These reports are accompanied by an explanation of any significant variances between the actuals and the budget and the recommended action to address such variances.

- The City Manager is authorized to transfer budgeted amounts between accounts within a department. At any time during the fiscal year, the City Manager may transfer unencumbered appropriated balances among line items within one department, or between departments that are in the same fund (provided that such transfer does not exceed fifty thousand dollars in any one fiscal year and does not exceed the total appropriation for that fund).

- In the event that uncontrollable circumstances cause deviations from budget in excess of the City Manager's remedial authority, flexibility and relief are provided by budget amendment procedures as established by Florida Statutes. These statutes give City Council authority to adopt the budget and to modify it during the fiscal year.

- Appropriations lapse at the end of the fiscal year.

GENERAL FUND

GENERAL FUND

REVENUE

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
001.0000.311.010000	AD VALOREM TAXES	**5,963,209**	5,385,590	577,619	10.7%	5,385,590	4,335,449
001.0000.312.041000	LOCAL OPTION GAS TAX	**524,861**	501,577	23,284	4.6%	501,577	507,763
001.0000.313.300000	ROLL-OFF FRANCHISE FEE	**20,000**	13,000	7,000	53.8%	13,000	22,209
001.0000.314.000000	UTILITY TAXES	**2,125,000**	2,125,000	0	0.0%	2,125,000	2,187,881
001.0000.315.000100	LOCAL COMMNS SERV TAX	**1,042,323**	1,116,240	-73,917	-6.6%	1,116,240	1,111,631
001.0000.316.000100	LOCAL BUSINESS TAX	**160,000**	160,000	0	0.0%	160,000	162,185
001.0000.322.000200	SIGN PERMIT FEES	**7,500**	7,500	0	0.0%	7,500	7,693
001.0000.322.000300	BURGLAR ALARM PERMITS	**50,000**	50,000	0	0.0%	50,000	46,504
001.0000.322.000400	RIGHT OF WAY PERMITS	**14,000**	0	14,000	n/a	0	0
001.0000.331.202000	BULLETPROOF VEST PTNRSHP	**11,250**	0	11,250	n/a	0	8,565
001.0000.331.206000	CLANDESTN RCRD EQU GRNT	**0**	0	0	n/a	0	3,595
001.0000.334.090350	FMIT MATCHNG SAFTY GRNT	**0**	0	0	n/a	0	1,588
001.0000.335.012000	STATE REVENUE SHARING	**570,035**	565,764	4,271	0.8%	565,764	561,610
001.0000.335.014000	MOBILE HOME LICENSES	**26,000**	25,000	1,000	4.0%	25,000	27,559
001.0000.335.015000	ALCOHOLIC BEVRG LICENSES	**55,000**	55,000	0	0.0%	55,000	60,214
001.0000.335.018000	HALF CENT SALES TAX	**1,156,659**	1,121,923	34,736	3.1%	1,121,923	1,083,739
001.0000.342.010100	AIRPORT SECURITY	**90,000**	90,000	0	0.0%	90,000	91,670
001.0000.342.100200	POLICE INVSTGTN EXP REIMB	**16,000**	0	16,000	n/a	0	16,385
001.0000.347.000104	RECREATION DEPT INCOME	**330,000**	360,000	-30,000	-8.3%	360,000	299,321
001.0000.349.000500	ADMINISTRATIVE CHARGES	**3,015,546**	2,792,296	223,250	8.0%	2,792,296	2,548,903
001.0000.354.000100	FINES & FORFEITURES	**75,000**	75,000	0	0.0%	75,000	73,693
001.0000.354.000200	BURGLAR ALARM FINES	**8,000**	8,000	0	0.0%	8,000	8,875
001.0000.354.000300	CODE ENFORCEMENT FINES	**25,000**	25,000	0	0.0%	25,000	44,270
001.0000.360.000100	PLANNING DEPT REVENUE	**100,000**	75,000	25,000	33.3%	75,000	126,539
001.0000.361.010200	INTEREST ON INVESTMENTS	**100,000**	65,000	35,000	53.8%	65,000	141,511
001.0000.361.010300	INTEREST FRM BANK DEPSTS	**1,500**	1,500	0	0.0%	1,500	1,987
001.0000.362.000100	DOWNTOWN PO RENT	**120,744**	120,744	0	0.0%	120,744	15,301
001.0000.362.000104	RECREATN CONCSSNS/RNTLS	**42,000**	42,000	0	0.0%	42,000	44,860
001.0000.362.000114	RECREATN FACILITIES RNTL	**140,000**	135,000	5,000	3.7%	135,000	140,132
001.0000.362.000600	RENTAL OF PW FACILITIES	**74,200**	74,200	0	0.0%	74,200	74,200
001.0000.365.090100	SALE SURPLUS MATLS/SCRAP	**0**	20,000	-20,000	-100.0%	20,000	908
001.0000.366.000100	FOURTH OF JULY CONTRIBTN	**12,000**	15,000	-3,000	-20.0%	15,000	12,050
001.0000.368.000100	POLICE MISC INCOME	**4,000**	3,000	1,000	33.3%	3,000	3,489
001.0000.368.000200	POLICE ADMIN FEES	**3,500**	5,000	-1,500	-30.0%	5,000	3,549
001.0000.369.000104	RECREATN JANITORIAL SVCS	**8,000**	8,000	0	0.0%	8,000	6,665
001.0000.369.060000	INSURANCE PROCEEDS	**0**	0	0	n/a	0	6,164
001.0000.369.090100	MISC REVENUE	**50,000**	70,000	-20,000	-28.6%	70,000	37,877
001.0000.369.090104	RECREATN MISC REVENUE	**2,000**	2,000	0	0.0%	2,000	1,550

GENERAL FUND

REVENUE

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
001.0000.382.000200	CONTRIBTN FROM ELEC FND	**5,400,000**	5,440,000	-40,000	-0.7%	5,440,000	5,640,000
001.0000.382.000300	CONTRIBTN FROM W/S FUND	**970,000**	950,000	20,000	2.1%	950,000	970,000
001.0000.382.000400	CONTRIBTN FROM SW FUND	**164,400**	162,000	2,400	1.5%	162,000	162,000
001.0000.382.000650	CONTR FROM HLTH INS FND	**269,297**	269,297	0	0.0%	269,297	269,297
001.0000.382.001700	CONTRIBTN FROM MARINA	**90,500**	100,000	-9,500	-9.5%	100,000	105,000
001.0000.389.000100	CASH OVER/SHORT	**0**	0	0	n/a	0	-254
001.0000.389.000500	UNAPPROPRIATED SURPLUS	**-2,161**	-9,892	7,731	-78.2%	-9,892	0
001.0000.389.000500	APPROPRIATED FUND BALANCE**	**133,402**	0	133,402	n/a	0	0
001.0000.389.002104	RECREATION SPONSORSHIP	**13,000**	13,000	0	0.0%	13,000	13,555
001.0000.389.002114	RECRN PERF ARTS COSTUMES	**3,000**	3,000	0	0.0%	3,000	3,292
001.0000.389.800000	CONTRIB FRM PRIVATE SOUR	**3,000**	0	3,000	n/a	0	0
Total		**22,987,765**	**22,040,739**	**947,026**	**4.3%**	**22,040,739**	**20,990,974**

**** APPROPRIATION OF EXCESS FUND BALANCE IN ACCORDANCE WITH RESOLUTION NO. 2016-17, FOR THE FOLLOWING EXPENDITURES**

G/L Line Item	Description	Amount	Expenditure
001.9900.519._____	TRANSFER TO GF CAP & CONSTR	**118,402**	Annual Street Resurfacing
001.9900.519._____	TRANS TO MARINA CAPITAL	**15,000**	Marina Restroom/Laundry Building Improvements
		133,402	

GENERAL FUND

BUDGET BY DEPARTMENT

Department	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
City Council	**93,222**	93,224	-2	0.0%	93,224	88,923
City Clerk	**487,608**	469,730	17,878	3.8%	469,730	441,792
City Manager	**341,260**	339,915	1,345	0.4%	339,915	320,909
City Hall	**136,240**	131,950	4,290	3.3%	131,950	111,896
City Attorney	**534,205**	462,947	71,258	15.4%	462,947	439,779
Human Resources	**443,482**	493,322	-49,840	-10.1%	493,322	172,325
Finance	**847,000**	846,959	41	0.0%	846,959	765,313
Information Technology	**834,326**	754,422	79,904	10.6%	754,422	608,012
Purchasing	**438,096**	432,334	5,762	1.3%	432,334	403,286
Warehouse	**282,291**	285,054	-2,763	-1.0%	285,054	271,241
Planning & Development	**592,438**	539,338	53,100	9.8%	539,338	584,047
Police	**7,412,654**	7,359,147	53,507	0.7%	7,359,147	6,768,072
Public Works:						
Engineering & Survey	**533,168**	515,586	17,582	3.4%	515,586	456,535
Streets	**1,296,540**	1,393,963	-97,423	-7.0%	1,393,963	1,213,719
GIS	**158,896**	162,308	-3,412	-2.1%	162,308	135,899
Grounds Maint	**1,975,315**	1,923,169	52,146	2.7%	1,923,169	1,852,267
Admin	**551,249**	549,557	1,692	0.3%	549,557	515,192
Fleet Mgmnt	**21,307**	2,058	19,249	935.3%	2,058	11,091
Facilities Mgmnt	**728,112**	720,004	8,108	1.1%	720,004	617,601
Subtotal Public Works	*5,264,586*	*5,266,645*	-2,059	0.0%	*5,266,645*	*4,802,304*
Recreation	**2,152,753**	2,160,682	-7,929	-0.4%	2,160,682	2,077,795
Non-Departmental	**3,127,604**	2,405,070	722,534	30.0%	2,405,070	2,678,673
General Fund	**22,987,765**	**22,040,739**	**947,026**	**4.3%**	**22,040,739**	**20,534,367**

GENERAL FUND

Expenditures by Object

Account Number / Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
112001 - OPERATING SALARIES	**10,746,697**	10,407,813	338,884	3.3%	10,407,813	9,736,191
113002 - PART TIME SALARIES	**225,500**	225,500	0	0.0%	225,500	323,188
114001 - OVERTIME SALARIES	**342,100**	288,100	54,000	18.7%	288,100	294,225
114002 - COURT OVERTIME	**30,000**	30,000	0	0.0%	30,000	27,835
115002 - CAREER DEVELOPMENT	**31,740**	29,802	1,938	6.5%	29,802	28,877
115003 - INCENTIVE PROGRAM	**300**	300	0	0.0%	300	301
115006 - CITY INCENTIVE	**37,310**	32,914	4,396	13.4%	32,914	33,011
115006 - EMT/LIFEGUARD	**4,160**	10,400	-6,240	-60.0%	10,400	10,079
115007 - EDUCATION	**35,480**	30,720	4,760	15.5%	30,720	32,000
115008 - INCENTIVE OVERTIME	**16,000**	16,000	0	0.0%	16,000	8,618
115009 - MEAL ALLOWANCE	**550**	1,250	-700	-56.0%	1,250	434
121001 - SOCIAL SECURITY	**877,443**	846,708	30,735	3.6%	846,708	756,419
122001 - CONTRIB TO PENSION FUND	**856,572**	839,322	17,250	2.1%	839,322	771,188
122001 - PENSION CONTRIBUTION	**161,457**	159,408	2,049	1.3%	159,408	147,770
122001 - PENSION FUND CONTRIBUTION	**1,449,793**	1,429,409	20,384	1.4%	1,429,409	1,271,823
122002 - CONTRIB TO POLICE PENSION	**769,587**	872,634	-103,047	-11.8%	872,634	852,721
122003 - CONTRIBUTION TO FIRE PENSION	**98,566**	27,747	70,819	255.2%	27,747	65,751
123001 - GROUP LIFE INSURANCE	**30,513**	30,513	0	0.0%	30,513	29,816
123002 - HOSPITALIZATION INSURANCE	**2,191,575**	2,150,559	41,016	1.9%	2,150,559	1,915,120
123004 - CONTRIBUTION TO OPEB TRUST	**751,381**	411,756	339,625	82.5%	411,756	392,370
123005 - WORKERS COMPENSATION	**182,000**	119,000	63,000	52.9%	119,000	171,525
125001 - STATE UNEMPLOYMENT COMP	**0**	0	0	n/a	0	1,100
331001 - OTHER CONTRACTUAL SERVICES	**20,000**	0	20,000	n/a	0	0
331001 - PROFESSIONAL SERVICES	**143,397**	159,597	-16,200	-10.2%	159,597	154,157
331002 - STATE ACCREDITATION	**3,000**	3,000	0	0.0%	3,000	934
331020 - FOURTH OF JULY EXPENDITURES	**15,000**	15,000	0	0.0%	15,000	18,693
332001 - AUDIT	**14,000**	17,134	-3,134	-18.3%	17,134	13,711
334002 - CLEANING & LAUNDRY	**30,972**	32,225	-1,253	-3.9%	32,225	23,715
334002 - UNIFORM SERVICE	**3,300**	3,500	-200	-5.7%	3,500	2,662
334003 - JANITORIAL SERVICES	**73,482**	66,124	7,358	11.1%	66,124	65,106
334004 - SUMMER CAMP EXP	**13,250**	13,250	0	0.0%	13,250	22,456
334005 - JANITORIAL SERVICES/RENTALS	**0**	9,500	-9,500	-100.0%	9,500	5,176
334007 - OTHER CONTRACTUAL SERVICES	**142,512**	115,099	27,413	23.8%	115,099	81,732
334014 - INDIAN RIVER CRIME LAB	**69,297**	60,586	8,711	14.4%	60,586	59,108
334016 - DISCOUNT ON CREDIT CARDS	**1,600**	1,600	0	0.0%	1,600	1,839
334020 - BEACH CLEANING	**57,000**	49,500	7,500	15.2%	49,500	42,490
334021 - FERTILIZER	**10,000**	10,000	0	0.0%	10,000	6,380
334022 - PUMP AND WELL SUPPLIES	**1,000**	1,000	0	0.0%	1,000	0
334023 - CONTRACT PAINTING SERVICES	**40,000**	40,000	0	0.0%	40,000	0
334023 - CONTRACT PAINTING SVCS	**5,000**	7,000	-2,000	-28.6%	7,000	3,956

GENERAL FUND

Expenditures by Object

Account Number / Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
340001 - MILEAGE ALLOWANCE	**7,150**	7,400	-250	-3.4%	7,400	4,446
340002 - AUTO ALLOWANCE	**4,800**	4,800	0	0.0%	4,800	4,800
341001 - CELL & TELEPHONE	**500**	500	0	0.0%	500	396
341001 - TELEPHONE	**48,684**	53,859	-5,175	-9.6%	53,859	49,814
341002 - TELECOMMUNICATIONS SVCS	**29,000**	31,000	-2,000	-6.5%	31,000	27,627
342001 - POSTAGE	**20,850**	20,350	500	2.5%	20,350	18,911
343001 - UTILITIES	**619,160**	644,260	-25,100	-3.9%	644,260	619,648
343002 - STREET & HIGHWAY LIGHTING	**390,000**	390,000	0	0.0%	390,000	390,571
344001 - MACH & EQUIP RENT	**5,000**	4,600	400	8.7%	4,600	4,758
344001 - RENTAL OF MACHINERY & EQUIP	**500**	500	0	0.0%	500	0
344003 - AIRPORT LAND RENT	**72,900**	71,400	1,500	2.1%	71,400	71,375
345001 - GENERAL INSURANCE	**371,975**	366,030	5,945	1.6%	366,030	359,464
345003 - G/L AND AUTO-LOSSES/DEDUCTB	**1,500**	0	1,500	n/a	0	1,763
346001 - EQUIPMENT MAINTENANCE	**63,307**	64,806	-1,499	-2.3%	64,806	46,396
346001 - SOFTWARE MAINTENANCE	**9,265**	14,000	-4,735	-33.8%	14,000	0
346002 - VEHICLE MAINTENANCE	**492,148**	504,852	-12,704	-2.5%	504,852	436,789
346003 - BUILDING MAINTENANCE	**68,950**	73,050	-4,100	-5.6%	73,050	63,063
346004 - AIR CONDITIONING MAINT	**13,000**	16,500	-3,500	-21.2%	16,500	12,111
346006 - EQUIPMENT LEASING	**2,400**	2,400	0	0.0%	2,400	2,060
346012 - NETWORK MAINTENANCE	**4,000**	5,000	-1,000	-20.0%	5,000	2,903
346013 - OTHER VEHICLE & BOAT MAINT	**8,855**	8,855	0	0.0%	8,855	1,535
346028 - MAIN TRAFFIC SIGNALS	**50,000**	50,000	0	0.0%	50,000	92,108
346028 - SOFTWARE MAINTENANCE	**8,400**	8,500	-100	-1.2%	8,500	8,333
346054 - POLICE RANGE GROUND MAINT	**960**	960	0	0.0%	960	14
346058 - MOWING CONTRACT	**9,800**	49,200	-39,400	-80.1%	49,200	49,200
346062 - GAS BOY MAINTENANCE	**800**	1,500	-700	-46.7%	1,500	489
346063 - ROAD MAINTENANCE MATERIALS	**20,000**	20,000	0	0.0%	20,000	17,207
346064 - POLICE RANGE TARGET EQUIP MAINT	**7,200**	7,200	0	0.0%	7,200	0
346082 - DONATED BENCHES & PLAQUES	**3,000**	0	3,000	n/a	0	0
346200 - SOFTWARE MAINTENANCE	**109,770**	107,600	2,170	2.0%	107,600	92,173
346300 - FLOORING	**0**	500	-500	-100.0%	500	399
346330 - PAINTING & EXTERIOR REPAIRS	**0**	500	-500	-100.0%	500	414
346375 - CARPENTRY DRYWALL & ELECTRICAL	**0**	400	-400	-100.0%	400	0
347001 - PRINTING & BINDING	**32,000**	33,300	-1,300	-3.9%	33,300	19,855
347002 - MUNICIPAL CODE	**7,000**	7,000	0	0.0%	7,000	8,194
349001 - ADVERTISING	**18,450**	16,800	1,650	9.8%	16,800	18,377
349002 - ELECTION EXPENSE	**5,500**	22,000	-16,500	-75.0%	22,000	5,434
349003 - SCHOOLS & MEETINGS	**57,770**	55,150	2,620	4.8%	55,150	28,818
349013 - CODE ENFORCEMENT ABATEMNT	**8,000**	20,000	-12,000	-60.0%	20,000	7,750
349023 - BAD DEBT	**2,500**	2,500	0	0.0%	2,500	4,797

GENERAL FUND

Expenditures by Object

Account Number / Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
349028 - LANDFILL FEES	**28,520**	31,320	-2,800	-8.9%	31,320	26,194
351001 - OFFICE SUPPLIES	**56,100**	60,900	-4,800	-7.9%	60,900	48,467
351003 - OFFICE FURNITURE & EQUIP	**7,500**	12,450	-4,950	-39.8%	12,450	3,199
352001 - GAS & OIL	**120,889**	152,478	-31,589	-20.7%	152,478	132,445
352001 - GAS AND OIL	**10,240**	15,967	-5,727	-35.9%	15,967	11,658
352001 - MOTOR FUEL	**74,731**	104,985	-30,254	-28.8%	104,985	85,655
352003 - VEHICLE PARTS & SUPPLIES	**322,000**	320,000	2,000	0.6%	320,000	332,373
352004 - EQUIP PARTS & SUPPLIES	**18,500**	26,830	-8,330	-31.0%	26,830	25,149
352005 - CONSUMABLE TOOLS	**31,014**	31,014	0	0.0%	31,014	24,660
352006 - JANITORIAL SUPPLIES	**45,995**	39,755	6,240	15.7%	39,755	42,912
352007 - SIGN MATERIAL	**70,250**	70,250	0	0.0%	70,250	69,969
352008 - SAFETY SHOES & GLASSES	**13,925**	12,700	1,225	9.6%	12,700	11,835
352008 - UNIFORMS & CLOTHING	**30,650**	25,700	4,950	19.3%	25,700	19,712
352009 - BUILD SUPPLIES & MATLS	**48,500**	52,000	-3,500	-6.7%	52,000	40,983
352010 - ELEC PARTS & SUPPLIES	**13,000**	13,000	0	0.0%	13,000	10,016
352011 - PLUMB PARTS & SUPPLIES	**5,000**	5,000	0	0.0%	5,000	3,667
352012 - SURVEY PARTS & SUPPLIES	**1,500**	1,500	0	0.0%	1,500	1,596
352014 - OTHER COMMODITIES	**29,687**	26,049	3,638	14.0%	26,049	20,671
352015 - TRAINING AIDS	**3,890**	5,390	-1,500	-27.8%	5,390	1,093
352017 - SPECIAL EVENTS SUPPLIES	**3,500**	3,500	0	0.0%	3,500	2,258
352027 - PERFORMING ARTS COSTUMES	**1,500**	1,500	0	0.0%	1,500	2,046
352033 - ATHLETICS	**10,000**	10,000	0	0.0%	10,000	10,050
352035 - ATHLETIC AREAS MAINT	**5,000**	5,000	0	0.0%	5,000	4,768
352036 - PLAYGROUNDS MAINT	**8,000**	9,500	-1,500	-15.8%	9,500	1,858
352050 - CRIME PREVENTION	**1,700**	1,700	0	0.0%	1,700	50
352059 - SHOP SUPPLIES	**24,000**	24,000	0	0.0%	24,000	21,111
352060 - SMALL ENGINE REPLACEMENT	**0**	0	0	n/a	0	88
352061 - INVESTIGATION EXPENSE	**10,000**	3,500	6,500	185.7%	3,500	8,324
352063 - LANDSCAPE/RECREATION	**185,030**	179,079	5,951	3.3%	179,079	169,932
352064 - RECREATION SPONSORSHIPS	**2,500**	2,500	0	0.0%	2,500	2,804
352065 - SMALL EQUIPMENT	**5,000**	4,000	1,000	25.0%	4,000	3,921
352066 - IRRIGATION MATERIALS	**15,000**	15,000	0	0.0%	15,000	17,595
352067 - FENCING MATERIALS	**1,500**	2,500	-1,000	-40.0%	2,500	0
352068 - CHEMICAL SUPPLIES	**12,000**	14,000	-2,000	-14.3%	14,000	9,882
352069 - LANDSCAPE MATERIALS	**25,000**	22,000	3,000	13.6%	22,000	20,455
352070 - ID SUPPLIES	**3,306**	3,306	0	0.0%	3,306	2,426
352071 - AMMUNITION	**17,000**	15,000	2,000	13.3%	15,000	9,183
352072 - UNIFORMS/EQUIP/ACCESSORY	**17,996**	17,996	0	0.0%	17,996	22,147
352073 - SWALE SOD	**4,000**	4,000	0	0.0%	4,000	3,422
352074 - DARE PROGRAM	**5,000**	5,000	0	0.0%	5,000	2,992

GENERAL FUND

Expenditures by Object

Account Number / Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
354001 - SUBSCRIPTIONS & MEMBERSHIP	**75**	75	0	0.0%	75	0
354001 - SUBSCRIPTIONS/MEMBERSHIPS	**21,975**	23,515	-1,540	-6.5%	23,515	14,727
354002 - FLA LEAGUE OF CITIES	**1,600**	1,600	0	0.0%	1,600	1,580
354005 - LAW LIBRARY/SUBSCRIPTIONS	**6,000**	6,000	0	0.0%	6,000	5,799
354006 - DOWNTOWN FRIDAY FEST	**1,700**	1,700	0	0.0%	1,700	1,643
354008 - MAIN STREET VERO BEACH	**26,000**	26,000	0	0.0%	26,000	25,000
355001 - PURCHASES FOR RESALE	**3,500**	3,500	0	0.0%	3,500	2,328
355002 - MISCELLANEOUS	**10,825**	10,955	-130	-1.2%	10,955	11,076
355003 - K 9 EXPENSES	**7,805**	7,805	0	0.0%	7,805	4,449
355006 - INVENTORY VARIANCE	**1,000**	1,000	0	0.0%	1,000	1,810
355009 - EMPLOYEE BENEFITS	**300**	300	0	0.0%	300	0
355010 - HOLIDAY DECORATIONS	**25,000**	25,000	0	0.0%	25,000	23,763
355011 - RECORDING FEES	**4,500**	4,000	500	12.5%	4,000	2,939
355012 - MEMORIAL IS FLAG	**3,000**	3,000	0	0.0%	3,000	2,438
355016 - DEDICATORY TREE PLANTING	**2,500**	0	2,500	n/a	0	0
359900 - INTERFUND SERVICES	**-290,000**	-217,500	-72,500	33.3%	-217,500	-289,089
359900 - INTERFUND SVCS	**-5,000**	-5,000	0	0.0%	-5,000	-13,271
359900 - INTERFUND SVCS LABOR	**-1,030,767**	-1,039,542	8,775	-0.8%	-1,039,542	-971,747
359900 - PARK MAINT INCOME	**-444,173**	-441,669	-2,504	0.6%	-441,669	-408,751
365004 - BANK CHARGES	**30,000**	30,000	0	0.0%	30,000	30,099
365015 - FL DEM/FEMA REPAY JEANNE	**0**	27,864	-27,864	-100.0%	27,864	132,688
365015 - TURTLE LIGHTS	**100**	3,000	-2,900	-96.7%	3,000	58
365068 - FL DEM/FEMA REPAY FRANCES	**0**	13,855	-13,855	-100.0%	13,855	16,625
6_____ - CAPITAL Various, See Detail	**302,793**	234,186	68,607	29.3%	234,186	174,168
991023 - TRANS TO CEMETERY	**47,000**	25,000	22,000	88.0%	25,000	0
991035 - DEBT SVC TRF SERIES 2012B	**691,080**	694,484	-3,404	-0.5%	694,484	694,000
991034 - TRANS TO 304: GF CONSTRUCTION	**118,402**	0	118,402	n/a	0	0
_____ - TRANS TO MARINA CAPITAL	**107,000**	0	107,000	n/a	0	0
Total for General Fund Expenditures	**22,987,765**	**22,040,739**	**947,026**	**4.3%**	**22,040,739**	**20,534,367**

City Council

Mission

The City Council is the legislative branch of the city government. It approves and promulgates the ordinances and resolutions and defines the policies to be carried out by city management. The Council represents the city's interests before other legislative and regulatory bodies and can establish citizen advisory boards and committees to assist the Council in its duties.

Staffing Table

	Budget 2016-2017	Budget 2015-2016	Change
Councilmembers	5	5	0
Total	5	5	0

Major Goals and Challenges

Establish an effective policy framework to ensure efficient operation of the City of Vero Beach to meet the needs of the residents and visitors to the city.

GENERAL FUND

CITY COUNCIL

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
001.0100.511.112001	OPERATING SALARIES	**56,700**	56,700	0	0.0%	56,700	56,700
001.0100.511.121001	SOCIAL SECURITY	**4,338**	4,338	0	0.0%	4,338	3,820
001.0100.511.123001	GROUP LIFE INSURANCE	**78**	78	0	0.0%	78	78
001.0100.511.123002	HOSPITALIZATION INSURANCE	**26,106**	26,108	-2	0.0%	26,108	25,062
Total Personnel Costs		**87,222**	87,224	-2	0.0%	87,224	85,660
Operating Expenses							
001.0100.511.341001	CELL & TELEPHONE	**500**	500	0	0.0%	500	396
001.0100.511.349003	SCHOOLS & MEETINGS	**2,500**	2,500	0	0.0%	2,500	2,342
001.0100.511.355002	MISCELLANEOUS	**3,000**	3,000	0	0.0%	3,000	525
Total Operating Expenses		**6,000**	6,000	0	0.0%	6,000	3,263
Total		**93,222**	**93,224**	**-2**	**0.0%**	**93,224**	**88,923**

City Clerk

Mission

The mission of the City Clerk is to prepare City Council agendas and publish all legal notices as required by State Statutes and City Code. The City Clerk also processes City ordinances, resolutions, contracts and other vital documents. Additionally, the City Clerk's office serves as secretary for 17 different Boards/Commissions. The City Clerk serves as Supervisor of Elections for the City of Vero Beach. All candidates for City Council file with the City Clerk's office. The City Clerk's office is responsible for the sale of cemetery lots for Crestlawn Cemetery, which includes answering questions about available lots, where remains are located, deed questions, resales back to the City, etc.

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	5	5	0
Full Time Bargaining	0	0	0
Total	5	5	
Part Time	0	0	0
Total	5	5	0

Major Goals and Challenges

The City Clerk's office will work with the City Attorney's office in making sure that each City Councilmember attends a four (4) hour required Ethics Training each year. The City Clerk will work with the Government Coordinator in updating the City's website as to format and content. As well as having emergency notices posted on the website in a timely manner. Also, making sure the City's Government Channel is broadcast on both Comcast and AT&T. The Clerk's office will continue to maintain the level of service that we have always provided to Council, Commissions, Staff and the Public.

GENERAL FUND

CITY CLERK

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
001.0200.512.112001	OPERATING SALARIES	**252,974**	249,318	3,656	1.5%	249,318	240,935
001.0200.512.113002	PART TIME SALARIES	**0**	0	0	n/a	0	404
001.0200.512.114001	OVERTIME SALARIES	**1,000**	0	1,000	n/a	0	0
001.0200.512.121001	SOCIAL SECURITY	**19,429**	19,073	356	1.9%	19,073	16,480
001.0200.512.122001	PENSION CONTRIBUTION	**84,697**	83,582	1,115	1.3%	83,582	77,384
001.0200.512.123001	GROUP LIFE INSURANCE	**764**	764	0	0.0%	764	749
001.0200.512.123002	HOSPITALIZATION INSURANCE	**59,994**	59,393	601	1.0%	59,393	56,046
Total Personnel Costs		**418,858**	412,130	6,728	1.6%	412,130	391,998
Operating Expenses							
001.0200.512.334007	OTHER CONTRACTUAL SERVICES	**25,000**	2,000	23,000	1150.0%	2,000	844
001.0200.512.341001	TELEPHONE	**1,500**	1,500	0	0.0%	1,500	1,449
001.0200.512.342001	POSTAGE	**1,500**	1,500	0	0.0%	1,500	1,072
001.0200.512.346001	EQUIPMENT MAINTENANCE	**1000**	1,000	0	0.0%	1,000	1,003
001.0200.512.347001	PRINTING & BINDING	**5,500**	5,500	0	0.0%	5,500	3,876
001.0200.512.347002	MUNICIPAL CODE	**7,000**	7,000	0	0.0%	7,000	8,194
001.0200.512.349001	ADVERTISING	**9,000**	8,000	1,000	12.5%	8,000	8,484
001.0200.512.349002	ELECTION EXPENSE	**5,500**	22,000	-16,500	-75.0%	22,000	5,434
001.0200.512.349003	SCHOOLS & MEETINGS	**3,500**	3,500	0	0.0%	3,500	3,195
001.0200.512.351001	OFFICE SUPPLIES	**3,000**	2,000	1,000	50.0%	2,000	2,825
001.0200.512.354001	SUBSCRIPTIONS/MEMBERSHIPS	**1,600**	1,600	0	0.0%	1,600	1,722
001.0200.512.355002	MISCELLANEOUS	**2,000**	2,000	0	0.0%	2,000	750
Total Operating Expenses		**66,100**	57,600	8,500	14.8%	57,600	38,848
Capital Outlay							
001.0200.512.6_____	Various, See Detail	**2,650**	0	2,650	n/a	0	10,946
Total Capital Outlay		**2,650**	0	2,650	n/a	0	10,946
Total		**487,608**	**469,730**	**17,878**	**3.8%**	**469,730**	**441,792**

GENERAL FUND

CAPITAL REQUEST

Department	Account Number	Item Description	Funding Method	2016-2017 Budget
City Clerk				
	001.0200.512.6xxxxxx	COMPUTERS		**2,650**
Total for City Clerk				**2,650**

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 001 - General Fund
DEPARTMENT City Clerk

PROJECT NAME Computers
ACCOUNT # 001.0200.512.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 2,650

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
Holt Sutherland/Government Coordinator's Office

PROJECT DESCRIPTION
iMac 21.5 inch Computer

JUSTIFICATION
Computer needs to be replaced. It is going on 9 years old. It is used for updating and making changes to the website, as well as putting the City Council agenda package on their I-Pads.

City Manager

Mission

To provide professional leadership and guidance in the execution of policies and programs established by the City Council. To administer and monitor the daily affairs of the City government, including law enforcement, civil engineering and public works, sanitation, financial operations, human resources, community development, and recreational activities. Create and implement new management techniques to facilitate the effective delivery of municipal services. Promote professional management of the utility systems and enterprise operations owned and operated by the City of Vero Beach to provide reliable, environmentally safe and economical power, potable water, sewer, reuse water, solid waste collection, marina operations and airport services. Foster the effective use of all City assets and a safe work environment for all employees. Recruit and maintain a skilled work force to handle the daily needs of the general population to create a clean and safe environment that includes those amenities that produce a sense of pride and a high quality of life throughout the community. Strive to make the City of Vero Beach a desired place to live, play, work, and visit.

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	2	2	0
Full Time Bargaining	0	0	0
Total	2	2	0
Part Time	0	0	0
Total	2	2	0

Major Goals and Challenges

To administer the City in the most efficient manner to control ad valorem taxes and user fees, and yet be responsive to the needs and desires of the residents and utility customers of Vero Beach.

To develop annual budgets that insure the financial integrity of the city.

To provide electrical, water and sewer, and solid waste services to customers in the City's service territories on a reliable, economical, environmentally acceptable and financially sound basis.

To operate the electrical, water and sewer, marina, airport and solid waste systems as self-sustaining, regulated businesses yielding reasonably consistent, positive rates of return paid to the residents of Vero Beach through annual contributions to the City's General Fund.

To continue to facilitate discussions with Florida Power and Light regarding the purchase of the City's electric utility.

To continue pursing cost reduction measures within the City organization and utility operations.

To ensure community involvement in decision-making.

To make Boards and Commissions part of the decision-making process.

GENERAL FUND

CITY MANAGER

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
001.0300.512.112001	OPERATING SALARIES	**215,897**	212,759	3,138	1.5%	212,759	207,356
001.0300.512.121001	SOCIAL SECURITY	**16,516**	16,276	240	1.5%	16,276	14,016
001.0300.512.122001	PENSION CONTRIBUTION	**76,760**	75,826	934	1.2%	75,826	70,386
001.0300.512.123001	GROUP LIFE INSURANCE	**649**	649	0	0.0%	649	647
001.0300.512.123002	HOSPITALIZATION INSURANCE	**18,738**	18,555	183	1.0%	18,555	18,244
Total Personnel Costs		**328,560**	324,065	4,495	1.4%	324,065	310,649
Operating Expenses							
001.0300.512.340001	MILEAGE ALLOWANCE	**500**	650	-150	-23.1%	650	332
001.0300.512.340002	AUTO ALLOWANCE	**4,800**	4,800	0	0.0%	4,800	4,800
001.0300.512.341001	TELEPHONE	**750**	750	0	0.0%	750	747
001.0300.512.342001	POSTAGE	**50**	50	0	0.0%	50	18
001.0300.512.346001	EQUIPMENT MAINTENANCE	**0**	200	-200	-100.0%	200	0
001.0300.512.347001	PRINTING & BINDING	**400**	500	-100	-20.0%	500	363
001.0300.512.349003	SCHOOLS & MEETINGS	**2,500**	2,500	0	0.0%	2,500	2,057
001.0300.512.351001	OFFICE SUPPLIES	**400**	400	0	0.0%	400	298
001.0300.512.351003	OFFICE FURNITURE & EQUIP	**0**	4,000	-4,000	-100.0%	4,000	0
001.0300.512.354001	SUBSCRIPTIONS/MEMBERSHIPS	**2,000**	2,000	0	0.0%	2,000	1645
Total Operating Expenses		**11,400**	15,850	-4,450	-28.1%	15,850	10,260
Capital Outlay							
001.0300.512.6_____	Various, See Detail	**1,300**	0	1,300	n/a	0	0
Total Capital Outlay		**1,300**	0	1,300	n/a	0	0
Total		**341,260**	**339,915**	**1,345**	**0.4%**	**339,915**	**320,909**

GENERAL FUND

CAPITAL REQUEST

Department	Account Number	Item Description	Funding Method	2016-2017 Budget
City Manager				
	001.0300.512.6xxxxxx	COMPUTERS		**1,300**
Total for City Manager				**1,300**

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 001 - General Fund
DEPARTMENT

PROJECT NAME Computers
ACCOUNT # 001.0200.512.6_____

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 1,300

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
City Manager's Office for Office Administrator

PROJECT DESCRIPTION
Computer Replacement

JUSTIFICATION
IT Department recommends replacement due to limited support and computer is out of warranty.

City Hall

Mission

City Hall accounts are used for expenses that are associated with the City Hall building and are not specifically allocable to any other department.

GENERAL FUND

CITY HALL

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Operating Expenses							
001.0600.519.334003	JANITORIAL SERVICES	**31,940**	21,950	9,990	45.5%	21,950	21,558
001.0600.519.341001	TELEPHONE	**2,500**	2,500	0	0.0%	2,500	699
001.0600.519.343001	UTILITIES	**78,000**	80,000	-2,000	-2.5%	80,000	75,166
001.0600.519.346001	EQUIPMENT MAINTENANCE	**2,600**	2,600	0	0.0%	2,600	445
001.0600.519.346003	BUILDING MAINTENANCE	**8,000**	10,000	-2,000	-20.0%	10,000	6,048
001.0600.519.346004	AIR CONDITIONING MAINT	**4,000**	6,000	-2,000	-33.3%	6,000	2,699
001.0600.519.349028	LANDFILL FEES	**900**	900	0	0.0%	900	855
001.0600.519.352006	JANITORIAL SUPPLIES	**3,300**	3,000	300	10.0%	3,000	3,304
001.0600.519.352009	BUILD SUPPLIES & MATLS	**5,000**	5,000	0	0.0%	5,000	1,122
Total Operating Expenses		**136,240**	131,950	4,290	3.3%	131,950	111,896
Total		**136,240**	**131,950**	**4,290**	**3.3%**	**131,950**	**111,896**

City Attorney

Mission

The city attorney is the legal advisor to the City of Vero Beach pursuant to the City Charter. As such, the city attorney's office provides a broad range of professional legal services to the organization such as research, analysis, and advice on federal, state, and local laws and regulations affecting the city government and its operations, as well as on administrative, legislative, and procedural matters. The city attorney's office reviews and drafts legal, legislative, contractual, and other documents necessary to the city's municipal functions, goals, and policies. In addition to the city council, the city attorney's office advises and performs legal work for the City's charter officers, its departments and divisions, and its appointed boards and commissions. The city attorney or his designee attends all city council meetings and performs such other professional duties as may be required by law or by the city council.

Staffing Table

Employee Type	Budget 2015-2016	Budget 2014-2015	Change
Full Time Non Bargaining	4	3	1
Full Time Bargaining	0	0	0
Total	4	3	1
Part Time	0	0	0
Total	4	3	1

Major Goals and Challenges

The major goals of the city attorney’s office are to facilitate and assist the City organization in accomplishment of its municipal functions, goals, and policies as established by the city council and to assist the City's various departments and divisions in delivery of municipal services and programs in conformance with applicable laws and regulations while minimizing the City’s liability exposure. A major challenge facing the city attorney's office is the efficient management and use of limited available resources in a manner that will facilitate accomplishment of the mission and goals of the city attorney's office in meeting the legal services needs of the organization in a timely manner.

GENERAL FUND

CITY ATTORNEY

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
001.1100.514.112001	OPERATING SALARIES	**348,185**	295,788	52,397	17.7%	295,788	288,251
001.1100.514.121001	SOCIAL SECURITY	**26,636**	22,628	4,008	17.7%	22,628	21,300
001.1100.514.122001	PENSION FUND CONTRIBUTION	**100,640**	98,251	2,389	2.4%	98,251	90,754
001.1100.514.123001	GROUP LIFE INSURANCE	**877**	877	0	0.0%	877	895
001.1100.514.123002	HOSPITALIZATION INSURANCE	**34,372**	20,929	13,443	64.2%	20,929	20,711
Total Personnel Costs		**510,710**	438,473	72,237	16.5%	438,473	421,911
Operating Expenses							
001.1100.514.331001	PROFESSIONAL SERVICES	**0**	500	-500	-100.0%	500	0
001.1100.514.340001	MILEAGE ALLOWANCE	**100**	100	0	0.0%	100	0
001.1100.514.341001	TELEPHONE	**500**	500	0	0.0%	500	415
001.1100.514.342001	POSTAGE	**200**	200	0	0.0%	200	38
001.1100.514.346001	EQUIPMENT MAINTENANCE	**325**	324	1	0.3%	324	0
001.1100.514.346006	EQUIPMENT LEASING	**2,400**	2,400	0	0.0%	2,400	2,060
001.1100.514.346200	SOFTWARE MAINTENANCE	**420**	400	20	5.0%	400	420
001.1100.514.347001	PRINTING & BINDING	**50**	50	0	0.0%	50	0
001.1100.514.349003	SCHOOLS & MEETINGS	**3,000**	3,000	0	0.0%	3,000	1,744
001.1100.514.351001	OFFICE SUPPLIES	**1,000**	900	100	11.1%	900	1,018
001.1100.514.351003	OFFICE FURNITURE & EQUIP	**300**	300	0	0.0%	300	130
001.1100.514.354001	SUBSCRIPTIONS/MEMBERSHIPS	**3,300**	3,800	-500	-13.2%	3,800	1,980
001.1100.514.354005	LAW LIBRARY/SUBSCRIPTIONS	**6,000**	6,000	0	0.0%	6,000	5,799
001.1100.514.355002	MISCELLANEOUS	**100**	100	0	0.0%	100	0
001.1100.514.355011	RECORDING FEES	**4,500**	4,000	500	12.5%	4,000	2,939
Total Operating Expenses		**22,195**	22,574	-379	-1.7%	22,574	16,543
Capital Outlay							
001.1100.512.6_____	Various, See Detail	**1,300**	1900	-600	-31.6%	1900	1,325
Total Capital Outlay		**1,300**	1,900	-600	-31.6%	1,900	1,325
Total		**534,205**	**462,947**	**71,258**	**15.4%**	**462,947**	**439,779**

GENERAL FUND

CAPITAL REQUEST

Department	Account Number	Item Description	Funding Method	2016-2017 Budget
City Attorney				
	001.1100.514.6xxxxxx	COMPUTERS		**1,300**
Total for City Attorney				**1,300**

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 001 - General Fund
DEPARTMENT

PROJECT NAME Computers
ACCOUNT # 001.1100.512.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 1,300

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
City Attorney

PROJECT DESCRIPTION
Replace one (1) desktop computer.

JUSTIFICATION
The computer to be replaced is an eight (8) year old Dell OptiPlex which has been out of warranty since 2013. It has a Pentium processor with only 2GB of memory which is obsolete under today's standards, and operation provides exceptionally long boot and program load times, as well as slow operation and response. In addition, the operating system installed on this computer is Microsoft XP which is no longer updated or supported and it is not amenable to being upgraded to Windows 7 to extend the useful life of the computer. If the existing display panel can be re-purposed we will do so if it will substantially reduce the cost, however the exisitng display is no longer covered by repair warranty.

Human Resources/Risk Management

Mission

The Human Resources/Risk Management Department will strive for fair and equitable treatment of all employees in a manner that will ensure proactive support of the City's mission. The department will develop and implement policies, procedures, programs and services that will contribute to attainment of the goals and objectives of the City and its employees by:
*Properly balancing the needs of the employees and the City in a manner that motivates everyone to operate efficiently and effectively when engaged in the performance of duties to support the citizens of our community.
*Ensuring a diverse workforce in a safe and discrimination/harassment free environment through compliance with applicable employment laws, proactive investigation and defense of the City in claims of discrimination; and by providing appropriate training for management and employees in these areas.
*Hiring the most qualified employees through comprehensive staffing reviews, an effective internal interviewing process, identifying the most efficient and cost effective recruiting programs, and conducting thorough background investigations.
*Retaining valued employees by providing positive coaching/counseling, and ensuring open and proactive two-way communications between employees and their managers.
*Fostering positive and professional relationships on the part of all managers having direct or indirect involvement with labor organizations representing City employees through proper guidance and direction in the application and interpretation of labor agreements, training in proper documentation to support disciplinary action, and procedures to be used in investigating and adjusting grievances.
*Insuring compliance with applicable local, state, and federal labor laws.
* Protect City resources including personnel, facilities, assets and real property from loss, and assure the City's ability to deliver essential services following a loss.
*Continue to coordinate and deliver a comprehensive and cost-effective benefit package to help retain current employees and attract the best qualified applicants for openings in the future and be cost effective for the City.
*Coordinate safety resources and training to ensure the well-being of City employees while on the job, with the goal of reducing and/or eliminating exposures to disease, injury and death.. Property, Casualty and Workers' Compensation Claim Administration: Adjust and/or negotiate liability claims within the constraints of applicable state, federal and local laws, statutes and regulations. Customary insurance industry practices are applied to resolve each claim in the most efficient, fair and advantageous manner possible. Work closely with insurance providers in regards to property and worker's compensation claims. Insure that 3rd party administrators are working in the City's best interest when handling claims. Recover monies due the City on subrogated claims whenever possible.
*Commercial Insurance Policy Management: Continuous evaluation of loss exposure to City assets with the goal of identifying alternative risk financing solutions that are economically advantageous to the City. Procure and monitor appropriate insurance policies through the City's Agent to protect City assets too valuable to self-insure.
*Employee Benefit Administration: Provide ongoing evaluation and assessment of employee insurance and benefit programs. Research new and innovative means to provide the highest level of benefits in a cost effective manner. Administer both General Employee and Police Pension Plans , the Deferred Compensation Plan and future Defined Contribution Pension Plan.
*Employee Benefit Education and Assistance: Deliver continuing education to employees on the value and features of benefit packages offered through every available communication resource. Provide on-site representation of all vendors. Provide daily assistance and guidance to employees regarding benefit choices and proper administration. Make available an employee assistance program to aid all employees in maintaining their physical and mental well being.
*Regulatory Compliance: Remain compliant with Consolidated Omnibus Budget Reconciliation Act (COBRA), Health Insurance Portability and Accountability Act (HIPAA) , IRS Section 125 Cafeteria Plans, Occupational Safety and Health Administration (OSHA), American with Disabilities Act (ADA), National Fire Protection Association (NFPA), Centers for Medicare & Medicaid Services (CMS), Health Care Reform and other Federal, State and local rules, regulations and standards.
6. Employee Safety and Training: Enhance existing in-house training to provide city-wide safety instruction at a reasonable cost. Solicit participation of City employees in supporting safe work practices and a safe work environment. Conduct emergency preparedness drills and practice evacuation procedures. Conduct City-wide safety meetings and provide assistance to department for mandatory departmental training. Continue enhancing security throughout City Hall.

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	4	4	0
Full Time Bargaining	0	0	0
Total	4	4	0
Part Time	0	0	0
Total	4	4	0

Major Goals and Challenges

* Continue to hold Labor Management Committee meetings to foster and maintain amicable relationship between the City and Teamsters Local 769, both Blue Collar & Clerical & Technical.
* Within the scope of the Labor Management Committee, write job descriptions for new positions as needed for the blue collar unit; and, if necessary, revise job descriptions on the clerical and technical unit.
* Lend support and guidance to managers in preparing disciplinary letters, disciplinary meetings, grievance handling, employee and labor relations, and other disciplinary issues that may arise.
* Continue development and implementation of programs and procedures to maximize selection and retention of highly qualified employees. This includes background checks, physicals, and where applicable drug screenings in compliance with all federal, state and local laws.
* Continue orientation of all newly hired employees, which will also incorporate diversity training ,acceptable computer usage, and records retention training.
* Monitor the performance appraisal system for compliance by all departments.
* Continue working with the City Clerk's office to answer public records requests in a timely matter.
* Continue the maintenance of Human Resources /Payroll system as well as the physical personnel records of all employees, emphasizing the importance of Human Resource's receipt of all employee related correspondence from the individual departments.
* Maintain the organizational charts for all departments within the City.
* Update City Personnel Rules
* Negotiate the Contracts for both Lieutenants and Rank & File.
* Negotiations with Teamsters Blue Collar and Clerical Technical
* Identify exposures and determine the best practices to reduce, eliminate, share or insure the risk. Work with departments to enforce contract requirements regarding insurance and safety. Work with departments for prompt reporting of newly acquired assets. Maintain an effective loss control program to protect City resources including employees, facilities, vehicles and other assets owned or entrusted to the City government from loss. Conduct worksite inspections with the departments and employees with the goal of reducing, controlling and/or eliminating workplace hazards. Work with departments on procedures to assure prompt and proper responses are taken following any accident or loss. Create and implement an individual Safety Inspection Program for all departments.
*Work with agent of record to assure compliance with Healthcare Reform requirements and make recommendations regarding Plan design, cost sharing and possible alternatives to providing health care to control rising costs. Promote employee wellness through health fairs, risk assessments, fitness activities, and health talks using free resources as often as possible. Provide on-going safety and wellness information to all employees utilizing the City's website and email.
Develop a Wellness Plan to asssit employees to become healthier and to impact renewal rates.
*Ensure compliance with existing policies such as cell phone usage, vehicle usage, Personal Protective Equipment (PPE) requirements and develop additional policies as the need arises. Expand job safety training using monthly Safety Committee meetings, group seminars, videotapes, guest speakers, and other resources to reinforce safety practices and help control losses to City resources and employee injuries. Monitor departmental safety training to show compliance with developing procedures. Continue employee training in CPR, First Aid and the use of defibrillators to prepare City staff to respond to medical emergencies both on and off the job. Ensure compliance with all applicable OSHA regulations and facilitate in-house instruction in such areas as proper lifting techniques, fire protection, hazardous communications, forklift training, work zone safety, confined space, trenching, asbestos, ergonomics, etc.
*Follow updated regulations when conducting DOT drug and alcohol testing and random testing on employees subject to the City's Drug-Free Workplace Program as outlined in Code of Federal Regulations, Title 49; Part 40 and Florida Statutes, Chapter 440.102, Workers' Compensation. Maintain programs that provide discounts in insurance premiums or assessments as allowed in federal and state statutes.
*Monitor the Emergency Management Plan to streamline processes and promote effective recovery of assets and monies following any disaster.

GENERAL FUND

HUMAN RESOURCES / RISK MANAGEMENT

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
001.1200.513.112001	OPERATING SALARIES	**216,124**	209,133	6,991	3.3%	209,133	88,377
001.1200.513.121001	SOCIAL SECURITY	**16,533**	15,999	534	3.3%	15,999	5,911
001.1200.513.122001	PENSION FUND CONTRIBUTION	**71,399**	70,110	1,289	1.8%	70,110	27,574
001.1200.513.123001	GROUP LIFE INSURANCE	**628**	628	0	0.0%	628	391
001.1200.513.123002	HOSPITALIZATION INSURANCE	**44,796**	44,335	461	1.0%	44,335	21,585
Total Personnel Costs		**349,480**	340,205	9,275	2.7%	340,205	143,838
Operating Expenses							
001.1200.513.331001	PROFESSIONAL SERVICES	**57,952**	109,652	-51,700	-47.1%	109,652	22,108
001.1200.513.340001	MILEAGE ALLOWANCE	**800**	800	0	0.0%	800	45
001.1200.513.341001	TELEPHONE	**1,300**	1,300	0	0.0%	1,300	512
001.1200.513.342001	POSTAGE	**1,500**	1,500	0	0.0%	1,500	129
001.1200.513.346001	EQUIPMENT MAINTENANCE	**500**	2,500	-2,000	-80.0%	2,500	0
001.1200.513.346001	SOFTWARE MAINTENANCE	**9265**	14,000	-4,735	-33.8%	14,000	0
001.1200.513.347001	PRINTING & BINDING	**8,000**	8,000	0	0.0%	8,000	3,432
001.1200.513.349003	SCHOOLS & MEETINGS	**4,820**	5,000	-180	-3.6%	5,000	755
001.1200.513.351001	OFFICE SUPPLIES	**3,300**	3,500	-200	-5.7%	3,500	844
001.1200.513.351003	OFFICE FURNITURE & EQUIP	**2,200**	1,000	1,200	120.0%	1,000	442
001.1200.513.352015	TRAINING AIDS	**2,340**	3,840	-1,500	-39.1%	3,840	0
001.1200.513.354001	SUBSCRIPTIONS/MEMBERSHIPS	**1,725**	1,725	0	0.0%	1,725	220
001.1200.513.355009	EMPLOYEE BENEFITS	**300**	300	0	0.0%	300	0
Total Operating Expenses		**94,002**	153,117	-59,115	-38.6%	153,117	28,487
Total		**443,482**	**493,322**	**-49,840**	**-10.1%**	**493,322**	**172,325**

Finance

Administration

Mission

The mission of the Finance Department is to enhance and promote professional management of governmental resources. This is accomplished, in part, by identifying, developing and advancing fiscal strategies and practices to account for and safeguard City assets; and by maximizing the return to the city on each dollar saved and each dollar spent for equipment and services. The Finance Department coordinates, administers and invests the pooled financial resources of the city and provides accounting, payroll, billing, bookkeeping, budgeting, treasury and cashiering services to all city departments, divisions and enterprises.

As the focal point of the city's management information system, this division provides timely and accurate accounting records for all financial transactions and distributes various reports to all levels of city management.

In addition to Information Systems, the department oversees the Purchasing, Warehouse and Customer Services divisions.

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	4	4	0
Full Time Bargaining	6	5	1
Total	10	9	1
Part Time	3	3	0
Total	13	12	1

Major Goals and Challenges

To provide professional support to City Management for making fiscal decisions necessary to plan and implement the optimum use of City resources.

To provide reports that demonstrate fiscal accountability to other governmental entities, the general public and various regulatory agencies.

To prepare annual financial statements for audit by the City's Independent Certified Public Accountants and publish the City's Comprehensive Annual Financial Report.

To manage the City's pooled cash and investments to optimize returns in compliance with Florida Statutes.

To provide financial analysis and monitoring for Electric Utility rate setting and utility optimization initiatives.

To plan and implement improvements to Customer Service and banking technology.

Continue to implement process improvements to maximize efficiency with limited personnel resources in the Finance Administration division.

GENERAL FUND

FINANCE: ADMINISTRATION

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
001.1300.513.112001	OPERATING SALARIES	**486,702**	472,544	14,158	3.0%	472,544	431,281
001.1300.513.113002	PART TIME SALARIES	**31,500**	31,500	0	0.0%	31,500	40,412
001.1300.513.114001	OVERTIME SALARIES	**1,000**	1,000	0	0.0%	1,000	826
001.1300.513.121001	SOCIAL SECURITY	**39,719**	38,636	1,083	2.8%	38,636	33,515
001.1300.513.122001	PENSION FUND CONTRIBUTION	**152,902**	154,621	-1,719	-1.1%	154,621	139,400
001.1300.513.123001	GROUP LIFE INSURANCE	**1,247**	1,247	0	0.0%	1,247	1,315
001.1300.513.123002	HOSPITALIZATION INSURANCE	**93,930**	103,211	-9,281	-9.0%	103,211	75,517
Total Personnel Costs		**807,000**	802,759	4,241	0.5%	802,759	722,266
Operating Expenses							
001.1300.513.340001	MILEAGE ALLOWANCE	**0**	100	-100	-100.0%	100	0
001.1300.513.341001	TELEPHONE	**1,500**	1,500	0	0.0%	1,500	1,243
001.1300.513.342001	POSTAGE	**8,000**	7,500	500	6.7%	7,500	8,061
001.1300.513.344001	MACH & EQUIP RENT	**5,000**	4,600	400	8.7%	4,600	4,758
001.1300.513.346001	EQUIPMENT MAINTENANCE	**1,000**	1,500	-500	-33.3%	1,500	497
001.1300.513.347001	PRINTING & BINDING	**7,000**	7,000	0	0.0%	7,000	6,010
001.1300.513.349001	ADVERTISING	**3,000**	2,500	500	20.0%	2,500	2,704
001.1300.513.349003	SCHOOLS & MEETINGS	**2,000**	2,000	0	0.0%	2,000	1,773
001.1300.513.351001	OFFICE SUPPLIES	**10,000**	12,000	-2,000	-16.7%	12,000	9,103
001.1300.513.351003	OFFICE FURNITURE & EQUIP	**1,000**	2,000	-1,000	-50.0%	2,000	303
001.1300.513.352006	JANITORIAL SUPPLIES	**0**	0	0	n/a	0	18
001.1300.513.354001	SUBSCRIPTIONS/MEMBERSHIPS	**1,500**	2,000	-500	-25.0%	2,000	1,286
Total Operating Expenses		**40,000**	42,700	-2,700	-6.3%	42,700	35,756
Capital Outlay							
001.1300.512.6_____	Various, See Detail	**0**	1500	-1,500	-100.0%	1,500	7,291
Total Capital Outlay		**0**	1,500	-1,500	-100.0%	1,500	7,291
Total		**847,000**	**846,959**	**41**	**0.0%**	**846,959**	**765,313**

Finance
Information Technology

Mission

The mission of the Information Technology Division is to provide continuous, efficient, and secure operation of the City's information system infrastructure. Technical and operational services are provided to all departments of the City of Vero Beach resulting in the efficient and cost-effective use of current computer and communications technology by the City's workforce.

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	2	2	0
Full Time Bargaining	5	5	0
Total	7	7	0
Part Time	0	0	0
Total	7	7	0

Major Achievements, Goals, and Challenges

Major Achievements:
- Cayenta Utility Billing system upgrade
- GEMS Financial/HR system upgrade
- Implemenation of redundant storage array for disaster recovery system
- Revised I.T. Policies and Procedures Manual
    - Expanded/added change management and access review policies
    - Updated to include newer technologies
- Implementation of quarterly disaster recovery testing
- MS Exchange (email) system upgrade
- Implemented quarterly testing of Disaster Recovery Plan for mission critical services

Goals:
- Ensure reliable and accurate processing of utility billing, meter reading, and financial accounting systems
- E-Box, Lockbox, credit card payments, website portal
- Increase network security monitoring systems
- Continue to expand virtual server disaster recovery options for secondary servers
- MS Office Suite upgrade
- Replace Citywide Siemens Rolm Phone System

Challenges:
- Maintain cost-effective, reliable, and efficent telecommunications network infrastructure
- Assist departments in migrating workstations to supported Windows operating systems
- Continue utilizing virtualization technologies to control costs for City departments:
    - Increased virtual cluster capabilites to ensure virtual server availability
    - Consolidated storage resulting in more efficient use of available storage
    - Local data replication and management for disaster recovery
    - Expand virtual server disaster recovery options for secondary servers
- Periodic review and update of IT Policy & Procedures
- Strategically position networking equipment to minimize user impact
- Continue to reduce overall costs by maximizing City computer life-cycles

FINANCE: INFORMATION TECHNOLOGY

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
001.1301.513.112001	OPERATING SALARIES	**372,013**	362,302	9,711	2.7%	362,302	307,829
001.1301.513.114001	OVERTIME SALARIES	**1,500**	1,500	0	0.0%	1,500	1,414
001.1301.513.121001	SOCIAL SECURITY	**28,574**	27,831	743	2.7%	27,831	20,728
001.1301.513.122001	PENSION FUND CONTRIBUTION	**111,946**	109,299	2,647	2.4%	109,299	98,047
001.1301.513.123001	GROUP LIFE INSURANCE	**967**	967	0	0.0%	967	961
001.1301.513.123002	HOSPITALIZATION INSURANCE	**86,876**	84,423	2,453	2.9%	84,423	71,033
Total Personnel Costs		**601,876**	586,322	15,554	2.7%	586,322	500,012
Operating Expenses							
001.1301.513.331001	OTHER CONTRACTUAL SERVICES	**20,000**	0	20,000	n/a	0	0
001.1301.513.340001	MILEAGE ALLOWANCE	**400**	400	0	0.0%	400	101
001.1301.513.341001	TELEPHONE	**2,950**	2,700	250	9.3%	2,700	3,046
001.1301.513.342001	POSTAGE	**150**	150	0	0.0%	150	248
001.1301.513.346001	EQUIPMENT MAINTENANCE	**15,000**	14,000	1,000	7.1%	14,000	11,082
001.1301.513.346012	NETWORK MAINTENANCE	**4,000**	5,000	-1,000	-20.0%	5,000	2,903
001.1301.513.346200	SOFTWARE MAINTENANCE	**86,000**	83,000	3,000	3.6%	83,000	77,042
001.1301.513.347001	PRINTING & BINDING	**50**	50	0	0.0%	50	0
001.1301.513.349003	SCHOOLS & MEETINGS	**3,000**	5,000	-2,000	-40.0%	5,000	329
001.1301.513.351001	OFFICE SUPPLIES	**5,000**	5,000	0	0.0%	5,000	4,486
001.1301.513.351003	OFFICE FURNITURE & EQUIP	**500**	500	0	0.0%	500	351
001.1301.513.354001	SUBSCRIPTIONS/MEMBERSHIPS	**400**	300	100	33.3%	300	150
Total Operating Expenses		**137,450**	116,100	21,350	18.4%	116,100	99,738
Capital Outlay							
001.1301.512.6_____	Various, See Detail	**95,000**	52000	43,000	82.7%	52,000	8,262
Total Capital Outlay		**95,000**	52,000	43,000	82.7%	52,000	8,262
Total		**834,326**	**754,422**	**79,904**	**10.6%**	**754,422**	**608,012**

GENERAL FUND

CAPITAL REQUEST

Department	Account Number	Item Description	Funding Method	2016-2017 Budget
Information Technology				
	001.1301.513.6xxxxxx	SOFTWARE		**95,000**
Total for Information Technology				**95,000**

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 001 - General Fund
DEPARTMENT Information Technology

PROJECT NAME Software Upgrades
ACCOUNT # 001.1301.513.6_____

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST	$	80,000	Microsoft Office Upgrade
		5,000	Microsoft Active Directory Management/Auditing
		10,000	VM Cluster Anti Malware
	$	95,000	

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
VARIOUS

PROJECT DESCRIPTION
Microsoft Office Upgrade - Upgrade all Office 2007 versions to the latest supported by Microsoft
Microsoft Active Directory Management/Auditing - Software to provide detailed network user account auditing
VM Cluster Anti-Malware - Migrate Anti-virus from per server basis to VMWare Hypervisor level for increased efficiency

JUSTIFICATION
Microsoft Office Upgrade - Microsoft ended main stream support for the Microsoft Office Professional 2007 suite in October 2012 and will be ending extended support in October 2017. Upgrading Office will ensure business continuity with other outside agencies, vendors, and organizations.

Microsoft Active Directory Management / Auditing - Requested by the Finance Auditors to aid in network user account management and to simplify the creation annual user audit reports.
VM Cluster Anti-Malware - Migrate from traditional server based anti-virus to VMWare Hypervisor anti-virus to increase VM efficiency and to help reduce risks associated with various malware.

Finance

Purchasing

Mission

The mission of the Purchasing Division is to provide centralized procurement services for products and services required by city departments, consistent with the provisions of Chapter 2, Article VIII of the City of Vero Beach Code of Ordinances. This division administers service and supply contracts central to city departments and provides inventory management for the Central Warehouse and disposes of surplus materials and equipment no longer required by the city.

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	3	3	0
Full Time Bargaining	1	1	0
Total	4	4	0
Part Time	0	0	0
Total	4	4	0

Major Goals and Challenges

Complete the integration of contracts into our new contract management software.
Establish service contracts to support Building Maintenance Divison of Public Works.

Issue RFQ's for engineering services for the electric utility and water and sewer.
Develop additional service contracts to support maintenance activities for City Departments.

Review purchases under $7,500 and look for opportunities to streamline the procurement process for departments.

GENERAL FUND

FINANCE: PURCHASING

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
001.1302.513.112001	OPERATING SALARIES	**260,096**	256,128	3,968	1.5%	256,128	249,586
001.1302.513.121001	SOCIAL SECURITY	**19,897**	19,594	303	1.5%	19,594	17,472
001.1302.513.122001	PENSION FUND CONTRIBUTION	**87,030**	85,865	1,165	1.4%	85,865	79,498
001.1302.513.123001	GROUP LIFE INSURANCE	**783**	783	0	0.0%	783	774
001.1302.513.123002	HOSPITALIZATION INSURANCE	**42,420**	41,980	440	1.0%	41,980	40,715
Total Personnel Costs		**410,226**	404,350	5,876	1.5%	404,350	388,045
Operating Expenses							
001.1302.513.334003	JANITORIAL SERVICES	**4,370**	3,134	1,236	39.4%	3,134	3,078
001.1302.513.340001	MILEAGE ALLOWANCE	**250**	250	0	0.0%	250	144
001.1302.513.341001	TELEPHONE	**1,300**	1,300	0	0.0%	1,300	1,063
001.1302.513.342001	POSTAGE	**400**	400	0	0.0%	400	236
001.1302.513.343001	UTILITIES	**8,500**	9,400	-900	-9.6%	9,400	8,202
001.1302.513.346001	EQUIPMENT MAINTENANCE	**950**	700	250	35.7%	700	583
001.1302.513.346003	BUILDING MAINTENANCE	**250**	250	0	0.0%	250	107
001.1302.513.346200	SOFTWARE MAINTENANCE	**5150**	5000	150	3.0%	5000	0
001.1302.513.347001	PRINTING & BINDING	**100**	100	0	0.0%	100	0
001.1302.513.349001	ADVERTISING	**250**	100	150	150.0%	100	115
001.1302.513.349003	SCHOOLS & MEETINGS	**1,250**	1,750	-500	-28.6%	1,750	147
001.1302.513.351001	OFFICE SUPPLIES	**1,500**	1,500	0	0.0%	1,500	1,323
001.1302.513.351003	OFFICE FURNITURE & EQUIP	**500**	950	-450	-47.4%	950	0
001.1302.513.352006	JANITORIAL SUPPLIES	**100**	150	-50	-33.3%	150	4
001.1302.513.354001	SUBSCRIPTIONS/MEMBERSHIPS	**350**	350	0	0.0%	350	235
001.1302.513.355002	MISCELLANEOUS	**50**	50	0	0.0%	50	4
Total Operating Expenses		**25,270**	25,384	-114	-0.4%	25,384	15,241
Capital Outlay							
001.1302.512.6_____	Various, See Detail	**2,600**	2,600	0	0.0%	2,600	0
Total Capital Outlay		**2,600**	2,600	0	0.0%	2,600	0
Total		**438,096**	**432,334**	**5,762**	**1.3%**	**432,334**	**403,286**

GENERAL FUND

CAPITAL REQUEST

Department	Account Number	Item Description	Funding Method	2016-2017 Budget
Purchasing				
	001.1302.513.6xxxxxx	COMPUTERS		**2,600**
Total for Purchasing				**2,600**

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 001 - General Fund
DEPARTMENT Finance / Purchasing

PROJECT NAME Computers
ACCOUNT # 001.1302.513.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 2,600

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
Purchasing Division

PROJECT DESCRIPTION
Replace the Manager of Purchasing and Assistant Manager of Purchasing's desktop PC's.

JUSTIFICATION
The requested PC's are to replace non supported Windows XP and will no longer be supported by IT after 10.1.16. These PC's are 7.5 years old.

Finance

Warehouse

Mission

The mission of the Warehouse Division is to operate as the central receiving, storage, issuing and shipping location for all materials and supplies required by city departments; to provide mail and small package delivery service on a daily basis; to provide the central storage facility for all records; and to handle the disposal of all surplus, obsolete and scrap materials. In addition, provide oversite for the Power Plant and Fleet Maintenance inventories.

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	0	0	0
Full Time Bargaining	4	4	0
Total	4	4	0
Part Time	0	0	0
Total	4	4	0

Major Goals and Challenges

To provide centralized storage and inventory management for Public Works department and the City's electric and water utility.

To accurately issue, inspect and receive all stock items. To dispose of or auction miscellaneous scrap/surplus materials from the electric and water utility.

Review low usage inventory low usage items and determine if they should be stocked in the future.

Conduct a physical inventory of the general administrative items, electric and water utility items.

GENERAL FUND

FINANCE: WAREHOUSE

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
001.1303.513.112001	OPERATING SALARIES	**162,751**	161,774	977	0.6%	161,774	155,172
001.1303.513.114001	OVERTIME SALARIES	**1,000**	0	1,000	n/a	0	1941
001.1303.513.121001	SOCIAL SECURITY	**12,527**	12,376	151	1.2%	12,376	11,628
001.1303.513.122001	PENSION FUND CONTRIBUTION	**54,938**	54,338	600	1.1%	54,338	50,282
001.1303.513.123001	GROUP LIFE INSURANCE	**493**	493	0	0.0%	493	484
001.1303.513.123002	HOSPITALIZATION INSURANCE	**28,215**	27,906	309	1.1%	27,906	26,726
Total Personnel Costs		**259,924**	256,887	3,037	1.2%	256,887	246,233
Operating Expenses							
001.1303.513.334002	CLEANING & LAUNDRY	**750**	800	-50	-6.3%	800	718
001.1303.513.341001	TELEPHONE	**200**	225	-25	-11.1%	225	166
001.1303.513.343001	UTILITIES	**8,700**	9,400	-700	-7.4%	9,400	8,202
001.1303.513.346001	EQUIPMENT MAINTENANCE	**250**	250	0	0.0%	250	138
001.1303.513.346002	VEHICLE MAINTENANCE	**7,669**	7,775	-106	-1.4%	7,775	10,641
001.1303.513.346003	BUILDING MAINTENANCE	**700**	800	-100	-12.5%	800	559
001.1303.513.351001	OFFICE SUPPLIES	**600**	1,000	-400	-40.0%	1,000	397
001.1303.513.351003	OFFICE FURNITURE & EQUIP	**500**	500	0	0.0%	500	555
001.1303.513.352001	GAS AND OIL	**1,698**	3,467	-1,769	-51.0%	3,467	2,498
001.1303.513.352006	JANITORIAL SUPPLIES	**150**	200	-50	-25.0%	200	43
001.1303.513.352008	UNIFORMS & CLOTHING	**850**	850	0	0.0%	850	720
001.1303.513.354001	SUBSCRIPTIONS/MEMBERSHIPS	**100**	100	0	0.0%	100	0
001.1303.513.355002	MISCELLANEOUS	**200**	200	0	0.0%	200	371
Total Operating Expenses		**22,367**	25,567	-3,200	-12.5%	25,567	25,008
Capital Outlay							
001.1302.512.6_____	Various, See Detail	**0**	2,600	-2,600	-100.0%	2,600	0
Total Capital Outlay		**0**	2,600	-2,600	-100.0%	2,600	0
Total		**282,291**	**285,054**	**-2,763**	**-1.0%**	**285,054**	**271,241**

Planning & Development

Mission

The mission of the Planning and Development Department is to provide professional development permitting, land development and planning services and advice to the City Council, city advisory boards and commissions, City Manager and other city departments, and the public. These services are to be provided in a courteous, timely, and cost-effective manner, consistent with the policy direction of the City Council and in conformance with Federal and Florida laws and regulations and the Vero Beach Comprehensive Plan and City Code.

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	3	3	0
Full Time Bargaining	2	1	1
Total	5	4	1
Part Time	0	0	0
Total	5	4	1

Major Goals and Challenges

In FY 17, the Department will continue to provide efficient and effective services within its current staffing levels. "Essential" services will be given the highest priority, which include development review and permitting, business tax administration, Community Rating System maintenance (FEMA/NFIP) and preparation of final revisions to update of the Comprehensive Plan and initiation of necessary tasks to implement the policies adopted in the update. The following are the major work program and performance goals established for FY 17:

Major Work Program Goals

1. Prepare any final revisions to the updated Comprehensive Plan in response to review comments from the Florida Department of Economic Opportunity and other reviewing agencies.
2. Initiate a two-year work program identified in the adopted updated Comprehensive Plan to implement policies and directives of that Plan including amendments to the Future Land Use Map, Zoning Map, and Land Development Regulations.
3. Provide technical assistance to stakeholders and prepare appropriate amendments to Official Zoning Map and Land Development Regulations for implementation of the "Cultural Arts Village" concept.

Major Performance Goals

Achieve and improve upon the following average staff development review times:

- Code Compliance Certifications(department review only)- less than two work days
- Code Compliance Certifications (other agency review required)- 5 works days or less
- Minor Site Plans -10 work days or less
- Major Site Plans - 20 work days or less

GENERAL FUND

PLANNING

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
001.1700.515.112001	OPERATING SALARIES	**346,206**	298,131	48,075	16.1%	298,131	349,903
001.1700.515.114001	OVERTIME SALARIES	**500**	500	0	0.0%	500	133
001.1700.515.121001	SOCIAL SECURITY	**26,523**	22,845	3,678	16.1%	22,845	24,809
001.1700.515.122001	PENSION FUND CONTRIBUTION	**119,538**	114,891	4,647	4.0%	114,891	111,448
001.1700.515.123001	GROUP LIFE INSURANCE	**1,101**	1,101	0	0.0%	1,101	1,090
001.1700.515.123002	HOSPITALIZATION INSURANCE	**57,570**	44,420	13,150	29.6%	44,420	55,564
Total Personnel Costs		**551,438**	481,888	69,550	14.4%	481,888	542,947
Operating Expenses							
001.1700.515.331001	PROFESSIONAL SERVICES	**0**	15,000	-15,000	-100.0%	15,000	0
001.1700.515.334002	CLEANING & LAUNDRY	**0**	0	0	n/a	0	490
001.1700.515.340001	MILEAGE ALLOWANCE	**500**	500	0	0.0%	500	0
001.1700.515.341001	TELEPHONE	**1,000**	1,000	0	0.0%	1,000	1,493
001.1700.515.342001	POSTAGE	**3,500**	3,500	0	0.0%	3,500	4,626
001.1700.515.346001	EQUIPMENT MAINTENANCE	**4,500**	4,950	-450	-9.1%	4,950	3,952
001.1700.515.346002	VEHICLE MAINTENANCE	**0**	0	0	n/a	0	1,076
001.1700.515.346200	SOFTWARE MAINTENANCE	**13,200**	13,200	0	0.0%	13,200	13,200
001.1700.515.347001	PRINTING & BINDING	**2,200**	2,200	0	0.0%	2,200	3,519
001.1700.515.349001	ADVERTISING	**5,500**	5,500	0	0.0%	5,500	6,975
001.1700.515.349003	SCHOOLS & MEETINGS	**2,300**	3,300	-1,000	-30.3%	3,300	661
001.1700.515.351001	OFFICE SUPPLIES	**2,000**	2,500	-500	-20.0%	2,500	2,099
001.1700.515.351003	OFFICE FURNITURE & EQUIP	**500**	1000	-500	-50.0%	1000	0
001.1700.515.352001	GAS & OIL	**0**	0	0	n/a	0	1,010
001.1700.515.354001	SUBSCRIPTIONS/MEMBERSHIPS	**2,200**	2,200	0	0.0%	2,200	1,999
Total Operating Expenses		**37,400**	54,850	-17,450	-31.8%	54,850	41,100
Capital Outlay							
001.1700.512.6_____	Various, See Detail	**3,600**	2,600	1,000	38.5%	2,600	0
Total Capital Outlay		**3,600**	2,600	1,000	38.5%	2,600	0
Total		**592,438**	**539,338**	**53,100**	**9.8%**	**539,338**	**584,047**

GENERAL FUND

CAPITAL REQUEST

Department	Account Number	Item Description	Funding Method	2016-2017 Budget
Planning & Development				
	001.1302.513.6xxxxxx	COMPUTERS		**3,600**
Total for Planning & Development				**3,600**

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 001 - General Fund
DEPARTMENT Planning

PROJECT NAME Computers
ACCOUNT # 001.1700.515.6_____

TYPE OF EXPENSE

New	x
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 3,600

GRANT FUNDING N/A
Amount $ -
Source/Agency

PROJECT LOCATION City Wide

PROJECT DESCRIPTION
The purchase of four (4) Apple Pro tablets with rugged covers that will be used in the field to survey historic properties in Vero Beach. This information will be used in historic preservation and management plans for historic and archaeological properties.

JUSTIFICATION
The purchase of the tablets will enable the City to update historic resources information in an efficient and economical manner linked to the City's GIS. The equipment will also be used by the Planning staff in field planning and zoning surveys. Although not a required match for a State grant, the purchase of the equipment is the City's tangible commitment to the State to participate in a prototype state historic preservation grant project.

Police

Mission

We, the members of the Vero Beach Police Department, are committed to providing professional police service through a partnership with the community which promotes the highest quality of life and a sense of trust and safety for all residents, businesses, and visitors.

We will strive to acccomplish the above through the application of technology, training, and the incorporation of management principles and other resources conducive to the mission's success.

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	4	4	0
Full Time Bargaining	72	72	0
Total	76	76	0
Part Time	0	0	0
Total	76	76	0

Major Goals and Challenges

Maintain current drug control and crime prevention programs in the community, particularly with school children through the use of the D.A.R.E. and RAD Kids programs.

Continue to develop and implement firearms, less lethal, and self-defense training programs that emphasize officer safety.

Continue to expand and enhance community partnership programs , maintain positive relationships with all members of the community, and integrate social networking services that enhance our ability to communicate.

Continue to research and implement technological applications that streamline operations, reduce costs, and improve the quality of our services.

GENERAL FUND

POLICE

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
001.1801.521.112001	OPERATING SALARIES	**3,902,769**	3,847,499	55,270	1.4%	3,847,499	3,573,175
001.1801.521.114001	OVERTIME SALARIES	**245,000**	195,000	50,000	25.6%	195,000	197,204
001.1801.521.114002	COURT OVERTIME	**30,000**	30,000	0	0.0%	30,000	27,835
001.1801.521.115002	CAREER DEVELOPMENT	**31,740**	29,802	1,938	6.5%	29,802	28,877
001.1801.521.115003	INCENTIVE PROGRAM	**300**	300	0	0.0%	300	301
001.1801.521.115006	CITY INCENTIVE	**37,310**	32,914	4,396	13.4%	32,914	33,011
001.1801.521.115007	EDUCATION	**35,480**	30,720	4,760	15.5%	30,720	32,000
001.1801.521.115008	INCENTIVE OVERTIME	**16,000**	16,000	0	0.0%	16,000	8,618
001.1801.521.115009	MEAL ALLOWANCE	**300**	300	0	0.0%	300	406
001.1801.521.121001	SOCIAL SECURITY	**328,866**	319,941	8,925	2.8%	319,941	286,271
001.1801.521.122001	CONTRIB TO PENSION FUND	**263,698**	258,553	5,145	2.0%	258,553	233,436
001.1801.521.122002	CONTRIB TO POLICE PENSION	**769,587**	872,634	-103,047	-11.8%	872,634	852,721
001.1801.521.123001	GROUP LIFE INSURANCE	**11,037**	11,037	0	0.0%	11,037	10,712
001.1801.521.123002	HOSPITALIZATION INSURANCE	**857,563**	833,161	24,402	2.9%	833,161	733,929
Total Personnel Costs		**6,529,650**	6,477,861	51,789	0.8%	6,477,861	6,018,496
Operating Expenses							
001.1801.521.331001	PROFESSIONAL SERVICES	**7,945**	7,945	0	0.0%	7,945	6,430
001.1801.521.331002	STATE ACCREDITATION	**3,000**	3,000	0	0.0%	3,000	934
001.1801.521.334002	CLEANING & LAUNDRY	**18,500**	18,500	0	0.0%	18,500	12,889
001.1801.521.334007	OTHER CONTRACTUAL SERVICES	**73,387**	59,549	13,838	23.2%	59,549	52,030
001.1801.521.334014	INDIAN RIVER CRIME LAB	**69,297**	60,586	8,711	14.4%	60,586	59,108
001.1801.521.341001	TELEPHONE	**18,984**	23,984	-5,000	-20.8%	23,984	22,463
001.1801.521.342001	POSTAGE	**4,000**	4,000	0	0.0%	4,000	3,526
001.1801.521.343001	UTILITIES	**84,260**	99,260	-15,000	-15.1%	99,260	81,750
001.1801.521.346001	EQUIPMENT MAINTENANCE	**25,182**	25,182	0	0.0%	25,182	19,669
001.1801.521.346002	VEHICLE MAINTENANCE	**154,010**	155,056	-1,046	-0.7%	155,056	84,063
001.1801.521.346003	BUILDING MAINTENANCE	**7,000**	7,000	0	0.0%	7,000	7,039
001.1801.521.346004	AIR CONDITIONING MAINT	**3,000**	3,000	0	0.0%	3,000	2,718
001.1801.521.346013	OTHER VEHICLE & BOAT MAINT	**8,855**	8,855	0	0.0%	8,855	1,535
001.1801.521.346054	POLICE RANGE GROUND MAINT	**960**	960	0	0.0%	960	14

GENERAL FUND

POLICE

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
001.1801.521.346064	POLICE RANGE TARGET EQUIP MAINT	**7200**	7,200	0	0.0%	7,200	0
001.1801.521.347001	PRINTING & BINDING	**4,800**	4,800	0	0.0%	4,800	1,317
001.1801.521.349001	ADVERTISING	**500**	500	0	0.0%	500	99
001.1801.521.349003	SCHOOLS & MEETINGS	**17000**	15,000	2,000	13.3%	15,000	9,893
001.1801.521.349028	LANDFILL FEES	**1,900**	1,900	0	0.0%	1,900	1088
001.1801.521.351001	OFFICE SUPPLIES	**15,650**	16,100	-450	-2.8%	16,100	13,648
001.1801.521.352001	GAS & OIL	**112,696**	141,053	-28,357	-20.1%	141,053	122,538
001.1801.521.352004	EQUIP PARTS & SUPPLIES	**15,000**	22,330	-7,330	-32.8%	22,330	24,158
001.1801.521.352005	CONSUMABLE TOOLS	**5,614**	5,614	0	0.0%	5,614	3,209
001.1801.521.352006	JANITORIAL SUPPLIES	**23,845**	17,905	5,940	33.2%	17,905	20,406
001.1801.521.352007	SIGN MATERIAL	**250**	250	0	0.0%	250	0
001.1801.521.352008	UNIFORMS & CLOTHING	**26,000**	20,850	5,150	24.7%	20,850	15,906
001.1801.521.352014	OTHER COMMODITIES	**14,567**	10,649	3,918	36.8%	10,649	9,199
001.1801.521.352015	TRAINING AIDS	**1,550**	1,550	0	0.0%	1,550	1,093
001.1801.521.352050	CRIME PREVENTION	**1,700**	1,700	0	0.0%	1,700	50
001.1801.521.352061	INVESTIGATION EXPENSE	**10,000**	3,500	6,500	185.7%	3,500	8,324
001.1801.521.352070	ID SUPPLIES	**3,306**	3,306	0	0.0%	3,306	2,426
001.1801.521.352071	AMMUNITION	**17,000**	15,000	2,000	13.3%	15,000	9,183
001.1801.521.352072	UNIFORMS/EQUIP/ACCESSORY	**17,996**	17,996	0	0.0%	17,996	22,147
001.1801.521.352074	DARE PROGRAM	**5,000**	5,000	0	0.0%	5,000	2,992
001.1801.521.354001	SUBSCRIPTIONS/MEMBERSHIPS	**2,000**	3,140	-1,140	-36.3%	3,140	2,696
001.1801.521.355002	MISCELLANEOUS	**2,975**	2,975	0	0.0%	2,975	1,894
001.1801.521.355003	K 9 EXPENSES	**7,805**	7,805	0	0.0%	7,805	4,449
Total Operating Expenses		**792,734**	803,000	-10,266	-1.3%	803,000	630,883
Capital Outlay							
001.1801.512.6_____	Various, See Detail	**90,270**	78,286	11,984	15.3%	78,286	118,693
Total Capital Outlay		**90,270**	78,286	11,984	15.3%	78,286	118,693
Total		**7,412,654**	**7,359,147**	**53,507**	**0.7%**	**7,359,147**	**6,768,072**

GENERAL FUND

CAPITAL REQUEST

Department	Account Number	Item Description	Funding Method	2016-2017 Budget
Police				
	001.1801.521.615010	RMS/CAD/MOBILE		**27,286**
	001.1801.521.615009	PC WORKSTATIONS		**12,100**
	001.1801.521.6xxxxxx	ROOF REPAIRS		**15,000**
	001.1801.521.6xxxxxx	TACTICAL VESTS		**22,500**
	001.1801.521.6xxxxxx	FIREARMS		**1,564**
	001.1801.521.6xxxxxx	NET MOTION		**11,820**
Total for Police				**90,270**

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 001 - General Fund
DEPARTMENT Police

PROJECT NAME CAD/RMS Upgrade
ACCOUNT # 001.1801.521.615010

TYPE OF EXPENSE

New	
Repair/Refurbish	xx
Replace	

TOTAL PROJECT COST $ 27,286 FY 16-17
$ 27,286 FY 17-18

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Police Department station and mobile units.

PROJECT DESCRIPTION
Replace/upgrade existing records management system, computer aided dispatch system and provide integrated report writing for mobile unit.

JUSTIFICATION
Current CAD system was installed in 1997, and RMS in 1998. Mobile solutions were never added to the project thus officer incident reports which were then entered into RMS by records clerks duplicating the work of the officers. An upgraded system would allow field units to enter information directly into RMS allowing records clerks to concnetrate on validating information, perform uniform crime reports checks and attend to additional administrative duties.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 001 - General Fund
DEPARTMENT Police

PROJECT NAME PC Workstations
ACCOUNT # 001.1801.521.615009

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	xx

TOTAL PROJECT COST $ 12,100 FY 16-17

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Vero Beach Police Department

PROJECT DESCRIPTION
Replace outdated PC equipment

JUSTIFICATION
As of April 2014, our vendor, Logisys and Microsoft will no longer support systems running Windows XP. This three year replacement plan is recommended by the COVB Information Technology Department.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 001 - General Fund
DEPARTMENT Police

PROJECT NAME VBPD Roof Repairs
ACCOUNT # 001.1801.521.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	xx
Replace	

TOTAL PROJECT COST $ 15,000

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Vero Beach Police Department

PROJECT DESCRIPTION
Repair leaks and cracks in the police department roof.

JUSTIFICATION
Leaks in the roof caused by heavy rains have destroyed ceiling tiles and present a problem of potential damage to sensitive electronic equipment.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 001 - General Fund
DEPARTMENT Police

PROJECT NAME CRT Tactical Vests
ACCOUNT # 001.1801.521.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	xx

TOTAL PROJECT COST $ 22,500

GRANT FUNDING
Amount $ 11,250
Source/Agency JAG-FDLE

PROJECT LOCATION
Vero Beach Police Department

PROJECT DESCRIPTION
To replace current tactical bullet proof vest for Critical Response Team members.

JUSTIFICATION
The life cycle of bullet proof vests is five years, the current vest have reached the end of the cycle and must be replace. Half of the cost may be recovered from BJA grant after the purchase.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 001 - General Fund
DEPARTMENT Police

PROJECT NAME Firearms
ACCOUNT # 001.1801.521.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	xx

TOTAL PROJECT COST $ 1,564

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Vero Beach Police Department

PROJECT DESCRIPTION
Add 3 Glock pistols to the armory.

JUSTIFICATION
Due to the addition of officers the firearms are needed in the armory for new hires, or replacements.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 001 - General Fund
DEPARTMENT Police

PROJECT NAME Software
ACCOUNT # 001.1801.521.6_____

TYPE OF EXPENSE

New	xx
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 11,820

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Vero Beach Police Department

PROJECT DESCRIPTION
Install Net Motion on mobile computers, cellular devices, and dedicated server.

JUSTIFICATION
Net Motion installed on our vehicle computer will allow officers to stay connected with the mainframe system during temporay outages caused by location, weather, or failure of the wireless service provider. Currently loss of signal causes conectivity issues with mobile CAD and records system requiring officers to reconnect and loss of data being entered at the time of the outage. With Net Motion installed the computer will not recognize the tempory loss of signal and there will be no requirement for officers to login in again and no loss of data. The system also allows pre-logon VPN which allows their MDTs to get on the network immediately (currently they log onto the computer, then an additional logon to the network) which keeps their passwords in sync with the domain at all times. No more account lock-outs when a user has to change a password from their MDT.

Public Works
Engineering & Survey

Mission

The Mission of the Engineering & Survey Division is to provide professional expertise in the fields of civil engineering, land surveying, and construction inspection for the projects, programs, and policies of the City of Vero Beach, and to utilize that expertise in the following tasks:

- Design and execution of "Quality of Life" projects such as improvements to transportation, drainage systems, parks, and streetscapes.
- Coordination of public improvements with other agencies.
- Performance of plan review services for other departments to insure compliance with ordinances.
- Communication with the public regarding City of Vero Beach projects and policies.
- Provide preliminary survey, stakeout, inspection, and as-built information for Public Works and projects for other departments.
- Assist Streets Division with road, swale, and ditch grading.
- Review right of way applications, issue permits, perform inspections, and maintain database for right of way permits.
- Provide stakeout and inspection for right of way construction.
- Conduct traffic studies and maintain database of traffic crashes within city. Implement traffic improvements for City owned streets.
- Research and stake easements and right of ways for the public, utility providers, and city departments.
- Maintains database for all City-owned parcels

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	5	4	+1
Full Time Bargaining	0	0	0
Total	5	4	+1
Part Time	0	0	0
Total	5	4	+1

Major Goals and Challenges

- Develop and Implement Pedestrian and Bicycle Facility Master Plan for City.
- Continue implementation of National Pollutant Discharge Elimination System (NPDES) Phase II permit requirements.
- Continue implementation of stormwater improvements and policies as required by NPDES Phase II permit and Central IRL Zone B BMAP.
- Conduct a stormwater utility feasibility study.
- Continue implementation of various quality of life projects.
- Continue to map abandonment of right of ways, release of easements, and utility easements.
- Implement database for traffic studies and traffic crashes.
- Assist with annual street, sidewalk, and curb rehabilitation programs.
- Provide assistance on miscellaneous drainage projects.
- Design and implement economical methods to treat stormwater runoff and improve water quality in the Indian River Lagoon.
- Monitor and maintain existing stormwater infrastructure which is reaching the end of its design life.

GENERAL FUND

PUBLIC WORKS: ENGINEERING & SURVEY

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
001.2001.519.112001	OPERATING SALARIES	**300,278**	296,338	3,940	1.3%	296,338	288,771
001.2001.519.114001	OVERTIME SALARIES	**1,500**	1,500	0	0.0%	1,500	0
001.2001.519.115009	MEAL ALLOWANCE	**250**	250	0	0.0%	250	0
001.2001.519.121001	SOCIAL SECURITY	**23,105**	22,785	320	1.4%	22,785	20,570
001.2001.519.122001	PENSION FUND CONTRIBUTION	**100,222**	99,598	624	0.6%	99,598	92,270
001.2001.519.123001	GROUP LIFE INSURANCE	**905**	905	0	0.0%	905	899
001.2001.519.123002	HOSPITALIZATION INSURANCE	**59,146**	46,851	12,295	26.2%	46,851	46,237
Total Personnel Costs		**485,406**	468,227	17,179	3.7%	468,227	448,747
Operating Expenses							
001.2001.519.334002	CLEANING & LAUNDRY	**300**	225	75	33.3%	225	135
001.2001.519.334007	OTHER CONTRACTUAL SERVICES	**10,000**	25000	-15,000	-60.0%	25,000	745
001.2001.519.340001	MILEAGE ALLOWANCE	**1,000**	1,000	0	0.0%	1,000	735
001.2001.519.346001	EQUIPMENT MAINTENANCE	**1,700**	1,300	400	30.8%	1,300	2,404
001.2001.519.346002	VEHICLE MAINTENANCE	**5,281**	5,534	-253	-4.6%	5,534	5,221
001.2001.519.346200	SOFTWARE MAINTENANCE	**4,000**	5,000	-1,000	-20.0%	5,000	521
001.2001.519.349003	SCHOOLS & MEETINGS	**5,000**	2,000	3,000	150.0%	2,000	2,532
001.2001.519.351001	OFFICE SUPPLIES	**1,000**	1,000	0	0.0%	1,000	547
001.2001.519.352001	GAS & OIL	**3,011**	4,000	-989	-24.7%	4,000	3,208
001.2001.519.352006	JANITORIAL SUPPLIES	**50**	50	0	0.0%	50	102
001.2001.519.352008	SAFETY SHOES & GLASSES	**300**	150	150	100.0%	150	150
001.2001.519.352012	SURVEY PARTS & SUPPLIES	**1,500**	1,500	0	0.0%	1,500	1,596
001.2001.519.352014	OTHER COMMODITIES	**120**	400	-280	-70.0%	400	18
001.2001.519.354001	SUBSCRIPTIONS/MEMBERSHIPS	**2,000**	1,000	1,000	100.0%	1,000	602
001.2001.519.359900	INTERFUND SVCS	**-5,000**	-5,000	0	0.0%	-5,000	-12,673
Total Operating Expenses		**30,262**	43,159	-12,897	-29.9%	43,159	5,843
Capital Outlay							
001.2001.541.6_____	Various, See Detail	**17,500**	4,200	13,300	316.7%	4,200	1,945
Total Capital Outlay		**17,500**	4,200	13,300	316.7%	4,200	1,945
Total		**533,168**	**515,586**	**17,582**	**3.4%**	**515,586**	**456,535**

GENERAL FUND

CAPITAL REQUEST

Department	Account Number	Item Description	Funding Method	2016-2017 Budget
Public Works - Engineering & Survey				
	001.2001.519.6xxxxxx	COMPUTERS		**2,500**
	001.2001.519.6xxxxxx	PLOTTER/SCANNER		**15,000**
Total for Public Works - Engineering & Survey				**17,500**

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND General
DEPARTMENT Public Works-Engineering & Survey

PROJECT NAME Computers
ACCOUNT # 001.2001.519.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 2,500

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
City Hall Engineering Survey Office

PROJECT DESCRIPTION
Purchase power user pc for engineering - survey design functions

JUSTIFICATION
PC will allow survey-engineer staff to use modern software and methods to execute survey and design functions for PW.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND General
DEPARTMENT Public Works-Engineering & Survey

PROJECT NAME Large Format Plotter and Scanner
ACCOUNT # 001.2001.519.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 15,000

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
City Hall Engineering Survey Office

PROJECT DESCRIPTION
Purchase Large format Plotter and Scanner used to plot engineering drawings (such as 24 inch x 36 inch) and scan large format documents as well.

JUSTIFICATION
Existing large format plotter and scanner is old and parts are unavailable to fix it. Plotting large format engineering drawings is an essential function of PW office. PW also has the only large format scanner in City and the scanner is used to archive city documents, site plans, and other public records throughout the City.

Public Works
Streets

Mission

The mission of the Streets Division is to provide the public with safe rights of way by maintaining and improving roadways, stormwater systems, curbs, walkways, bike paths, street signs and pavement markings. The Division supplies special signs and pavement markings for other departments, events and agencies as needed; supplies heavy equipment services for other Public Works divisions and City departments as needed; constructs new sidewalks and stormwater infrastructure.

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	1	1	0
Full Time Bargaining	15	15	0
Total	16	16	0
Part Time	1	0	+1
Total	16	16	+1

Major Goals and Challenges

- Assist with maintaining the Pavement Management System (PMS) database.
- Prioritize pavement repair and restoration based upon PMS results via resurfacing, reconstruction, Micro Surfacing and recycling.
- Investigate placing asphalt millings on unimproved alleyways.
- Continue the New Sidewalk Construction program.
- Continue to supply signs for other departments as requested.
- Refurbish thermoplastic pavement markings from S.R. 60 to Atlantic Blvd. between 43 Ave. and 27 Ave.
- Refurbish thermoplastic pavement markings in the McAnsh Park area
- Refurbish thermoplastic pavement markings in the Airport area
- Continue the Curb Evaluation and Repair/Replacement program throughout the City.
- Continue to assist the Water and Sewer Department with asphalt and concrete repairs.
- Continue the Tree Trimming program in all public areas.
- Continue to keep GIS sign inventory updated.
- Adjust activities as necessary to implement the NPDES permit.
- Continue the Stormwater Outfall Treatment Improvement program.
- Continue the Stormwater Facilities Inspection program.
- Continue providing the level of maintenance services necessary to maintain the current FEMA flood insurance rating.
- Replace all street signs between 20 Ave and 34 Ave.

Capital Projects

- Replace failed culverts throughout the City. See 5 year Capital Program
- Improve drainage system on Turtle Cove west of A.1.A.
- Drainage improvements on Shore Drive
- Drainage improvements on Bay Oak Lane
- Stormwater quality improvements throughout the City

GENERAL FUND

PUBLIC WORKS: STREETS

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
001.2005.541.112001	OPERATING SALARIES	**702,603**	687,785	14,818	2.2%	687,785	670,323
001.2005.541.113002	PART TIME SALARIES	**0**	0	0	n/a	0	0
001.2005.541.114001	OVERTIME SALARIES	**3,600**	3,600	0	0.0%	3,600	1070
001.2005.541.115009	MEAL ALLOWANCE	**0**	600	-600	-100.0%	600	14
001.2005.541.121001	SOCIAL SECURITY	**54,025**	52,616	1,409	2.7%	52,616	48,074
001.2005.541.122001	CONTRIB TO PENSION FUND	**234,077**	230,575	3,502	1.5%	230,575	213,477
001.2005.541.123001	GROUP LIFE INSURANCE	**2,107**	2,107	0	0.0%	2,107	2,094
001.2005.541.123002	HOSPITALIZATION INSURANCE	**150,288**	148,708	1,580	1.1%	148,708	144,554
Total Personnel Costs		**1,146,700**	1,125,991	20,709	1.8%	1,125,991	1,079,606
Operating Expenses							
001.2005.541.334002	UNIFORM SERVICE	**3,300**	3,500	-200	-5.7%	3,500	2,662
001.2005.541.334007	OTHER CONTRACTUAL SERVICES	**12,500**	6,100	6,400	104.9%	6,100	12,079
001.2005.541.343001	UTILITIES	**17,000**	16,500	500	3.0%	16,500	15,706
001.2005.541.344001	RENTAL OF MACHINERY & EQUIP	**500**	500	0	0.0%	500	0
001.2005.541.346002	VEHICLE MAINTENANCE	**180,062**	187,654	-7,592	-4.0%	187,654	175,941
001.2005.541.346063	ROAD MAINTENANCE MATERIALS	**20,000**	20,000	0	0.0%	20,000	17,207
001.2005.541.349003	SCHOOLS & MEETINGS	**2,000**	500	1,500	300.0%	500	0
001.2005.541.349028	LANDFILL FEES	**11,000**	15000	-4,000	-26.7%	15000	10437
001.2005.541.352001	MOTOR FUEL	**39,278**	54,718	-15,440	-28.2%	54,718	44,816
001.2005.541.352005	CONSUMABLE TOOLS	**6,000**	6,000	0	0.0%	6,000	5,052
001.2005.541.352007	SIGN MATERIAL	**70,000**	70,000	0	0.0%	70,000	69,969
001.2005.541.352008	SAFETY SHOES & GLASSES	**3,700**	3,000	700	23.3%	3,000	3,647
001.2005.541.352009	BUILD SUPPLIES & MATLS	**8,500**	8,500	0	0.0%	8,500	7,040
001.2005.541.352014	OTHER COMMODITIES	**6,000**	6,000	0	0.0%	6,000	4,031
001.2005.541.352073	SWALE SOD	**4,000**	4,000	0	0.0%	4,000	3,422
001.2005.541.359900	INTERFUND SERVICES	**-250000**	-177,500	-72,500	40.8%	-177,500	-239,212
Total Operating Expenses		**133,840**	224,472	-90,632	-40.4%	224,472	132,797
Capital Outlay							
001.2005.541.6_____	Various, See Detail	**16,000**	43,500	-27,500	-63.2%	43,500	1,316
Total Capital Outlay		**16,000**	43,500	-27,500	-63.2%	43,500	1,316
Total		**1,296,540**	**1,393,963**	**-97,423**	**-7.0%**	**1,393,963**	**1,213,719**

GENERAL FUND

CAPITAL REQUEST

Department	Account Number	Item Description	Funding Method	2016-2017 Budget
Public Works - Streets				
	001.2005.541.6xxxxxx	COMPUTERS		**3,000**
	001.2005.541.6xxxxxx	TRAILER		**2,500**
	001.2005.541.6xxxxxx	3 INCH PUMP		**3,800**
	001.2005.541.6xxxxxx	MORTAR MIXER		**4,200**
	001.2005.541.6xxxxxx	VACCON HOSE & NOZZLES		**2,500**
Total for Public Works - Streets				**16,000**

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND General
DEPARTMENT Public Works - Streets

PROJECT NAME Computers
ACCOUNT # 001.2005.519.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 3,000

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
N/A

PROJECT DESCRIPTION
Replace 2 XP computers

JUSTIFICATION
Replace 2 XP computers that are out of warranty.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND General
DEPARTMENT Public Works - Streets

PROJECT NAME Special Events Trailer
ACCOUNT # 001.2005.519.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 2,500

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
N/A

PROJECT DESCRIPTION
Replace special events Trailer

JUSTIFICATION
Replaces 1988 3-Ton Trailer (#358). Trailer is worn out and to costly to repair.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND General
DEPARTMENT Public Works - Streets

PROJECT NAME 3 Inch Mud Pump
ACCOUNT # 001.2005.519.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 3,800

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
N/A

PROJECT DESCRIPTION
Replace #212 3 inch Gorman Rupp Pump with a 8 H.P. engine

JUSTIFICATION
Replace 2000 Gorman Rupp pump has out lived it's useful life.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND General
DEPARTMENT Public Works - Streets

PROJECT NAME Mortar Mixer
ACCOUNT # 001.2005.519.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 4,200

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
N/A

PROJECT DESCRIPTION
Replace Mortar Mixer

JUSTIFICATION
Replace year 2000 Mortar Mixer # 211 . We can not keep it running.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND General
DEPARTMENT Public Works -

PROJECT NAME Public Works - Streets
ACCOUNT # 001.2005.519.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 2,500

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
N/A

PROJECT DESCRIPTION
Need a new hose and nozzle for the VacCon Truck

JUSTIFICATION
Replace existing VacCon Hose. They wear out as they are used.

Public Works
Geographic Information Systems (GIS)

Mission

The mission of the Geographic Information Systems (GIS) Division is to provide the City of Vero Beach, the public, and other agencies data that contains accurate geographic location and associated information for material assets or activities located in the City of Vero Beach (examples: zoning, stormwater infrastructure, addresses, traffic signs, cemetery lots, streets, etc.); To maintain communication with GIS, City departments, and other agencies to ensure data quality and avoid data redundancy; and to remain informed of new technologies that may assist or improve data collection and distribution capabilities.

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	1	1	0
Full Time Bargaining	1	1	0
Total	2	2	0
Part Time	0	0	0
Total	2	2	0

Major Goals and Challenges

- Update Roofline\Address database to 2016 aerial base map.
- Schedule and hold ProViewer software training classes for new and current City employees.
- Design automated function for submitting City address data to DOR for telecommunication tax.
- Expand stormwater system interactive map accessible via mobile devices for City staff.
- Expand water and sewer system interactive map accessible via mobile devices for City staff.
- Create interactive map accessible with a mobile device to assist field staff with sign database log entries.
- Maintain interactive GIS data download portal for public use.
- Create and maintain an interactive map\picture gallery highlighting destinations in City for citizens and tourists.
- Scan, archive, and hyperlink cemetery deeds\open & close forms to ProViewer for staff access.

PUBLIC WORKS: GEOGRAPHIC INFORMATION SYSTEMS (GIS)

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
001.2006.519.112001	OPERATING SALARIES	**118,560**	116,900	1,660	1.4%	116,900	113,932
001.2006.519.113002	PART TIME SALARIES	**8,000**	8,000	0	0.0%	8,000	6,760
001.2006.519.121001	SOCIAL SECURITY	**9,682**	9,555	127	1.3%	9,555	8,821
001.2006.519.122001	PENSION FUND CONTRIBUTION	**39,708**	39,190	518	1.3%	39,190	36,283
001.2006.519.123001	GROUP LIFE INSURANCE	**358**	358	0	0.0%	358	356
001.2006.519.123002	HOSPITALIZATION INSURANCE	**18,738**	18,555	183	1.0%	18,555	18,016
Total Personnel Costs		**195,046**	192,558	2,488	1.3%	192,558	184,168
Operating Expenses							
001.2006.519.340001	MILEAGE ALLOWANCE	**100**	100	0	0.0%	100	0
001.2006.519.341001	TELEPHONE	**100**	100	0	0.0%	100	68
001.2006.519.342001	POSTAGE	**50**	50	0	0.0%	50	0
001.2006.519.346001	EQUIPMENT MAINTENANCE	**400**	400	0	0.0%	400	0
001.2006.519.346200	SOFTWARE MAINTENANCE	**1,000**	1,000	0	0.0%	1,000	990
001.2006.519.349003	SCHOOLS & MEETINGS	**1,000**	1,500	-500	-33.3%	1,500	182
001.2006.519.351001	OFFICE SUPPLIES	**1,000**	2,000	-1,000	-50.0%	2,000	268
001.2006.519.354001	SUBSCRIPTIONS/MEMBERSHIPS	**200**	200	0	0.0%	200	100
001.2006.519.359900	INTERFUND SERVICES	**-40,000**	-40,000	0	0.0%	-40,000	-49,877
Total Operating Expenses		**-36,150**	-34,650	-1,500	4.3%	-34,650	-48,269
Capital Outlay							
001.2006.541.6_____	Various, See Detail	**0**	4,400	-4,400	-100.0%	4,400	0
Total Capital Outlay		**0**	4,400	-4,400	-100.0%	4,400	0
Total		**158,896**	**162,308**	**-3,412**	**-2.1%**	**162,308**	**135,899**

Public Works
Grounds Maintenance

Mission

The mission of the Grounds Maintenance Division is to perform landscape and custodial maintenance in an environmentally sensitive manner that provides exceptional levels of service. Insuring parks, beaches and public areas are maintained in a manner that support the community's vision and retains their value over time.

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	1	1	0
Full Time Bargaining	30	29	0
Total	31	30	+1
Part Time	0	0	0
Total	31	30	+1

Major Goals and Challenges

- Maintain and upgrade landscaping in 280 acres of City parks and properties.
- Furnish sanitation supplies and maintain cleanliness of 22 public restrooms and amenities in the City parks.
- Maintain and improve landscaped medians, islands and parkways in major thoroughfares within the city limits.
- Prepare park areas for community events through landscape maintenance, pest control and janitorial tasks.
- Continue to implement cost and labor-saving techniques pertaining to landscape maintenance and custodial tasks.
- Inspect and repair all irrigation systems, consisting of approximately 12,800 sprinkler heads, on City properties.
- Replace damaged and declining trees and plants on public properties.
- Continue tree replacement program on Victory Boulevard as needed.
- Oversee installation and maintenance of tree plantings throughout the City, including dedicatory trees, to insure proper techniques are used for optimum survivability.
- Ensure standards and requirements are met for maintaining the City's Tree City USA designation (35 years).

GENERAL FUND

PUBLIC WORKS: GROUNDS MAINTENANCE

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
001.3304.572.112001	OPERATING SALARIES	**1,110,062**	1,043,894	66,168	6.3%	1,043,894	1,022,293
001.3304.572.114001	OVERTIME SALARIES	**26,000**	26,000	0	0.0%	26,000	17,687
001.3304.572.115009	MEAL ALLOWANCE	**0**	0	0	n/a	0	14
001.3304.572.121001	SOCIAL SECURITY	**86,909**	81,847	5,062	6.2%	81,847	76,301
001.3304.572.122001	CONTRIB TO PENSION FUND	**358,797**	350,194	8,603	2.5%	350,194	324,275
001.3304.572.123001	GROUP LIFE INSURANCE	**3,203**	3,203	0	0.0%	3,203	3,185
001.3304.572.123002	HOSPITALIZATION INSURANCE	**245,721**	236,229	9,492	4.0%	236,229	213,814
Total Personnel Costs		**1,830,692**	1,741,367	89,325	5.1%	1,741,367	1,657,569
Operating Expenses							
001.3304.572.334002	CLEANING & LAUNDRY	**6,572**	6,400	172	2.7%	6,400	5,414
001.3304.572.334007	OTHER CONTRACTUAL SERVICES	**12,625**	12,125	500	4.1%	12,125	10,127
001.3304.572.334020	BEACH CLEANING	**57,000**	49,500	7,500	15.2%	49,500	42,490
001.3304.572.334021	FERTILIZER	**10,000**	10,000	0	0.0%	10,000	6,380
001.3304.572.334022	PUMP AND WELL SUPPLIES	**1,000**	1,000	0	0.0%	1,000	0
001.3304.572.343001	UTILITIES	**228,000**	228,000	0	0.0%	228,000	245,292
001.3304.572.346002	VEHICLE MAINTENANCE	**102,573**	105,254	-2,681	-2.5%	105,254	116,550
001.3304.572.346058	MOWING CONTRACT	**9,800**	49,200	-39,400	-80.1%	49,200	49,200
001.3304.572.349003	SCHOOLS & MEETINGS	**1600**	800	800	100.0%	800	100
001.3304.572.352001	MOTOR FUEL	**35,453**	50,267	-14,814	-29.5%	50,267	40,839
001.3304.572.352005	CONSUMABLE TOOLS	**5,300**	5,300	0	0.0%	5,300	2,671
001.3304.572.352006	JANITORIAL SUPPLIES	**13,000**	13,000	0	0.0%	13,000	11,823
001.3304.572.352008	SAFETY SHOES & GLASSES	**6,775**	6,550	225	3.4%	6,550	5,347
001.3304.572.352014	OTHER COMMODITIES	**6,000**	6,000	0	0.0%	6,000	5,392
001.3304.572.352065	SMALL EQUIPMENT	**5,000**	4,000	1,000	25.0%	4,000	3,921
001.3304.572.352066	IRRIGATION MATERIALS	**15,000**	15,000	0	0.0%	15,000	17,595
001.3304.572.352067	FENCING MATERIALS	**1,500**	2500	-1,000	-40.0%	2500	0
001.3304.572.352068	CHEMICAL SUPPLIES	**12,000**	14,000	-2,000	-14.3%	14,000	9,882
001.3304.572.352069	LANDSCAPE MATERIALS	**25,000**	22,000	3,000	13.6%	22,000	20,455
001.3304.572.354001	SUBSCRIPTIONS & MEMBERSHIP	**75**	75	0	0.0%	75	0
001.3304.572.359900	PARK MAINT INCOME	**-444,173**	-441,669	-2,504	0.6%	-441,669	-408,751
Total Operating Expenses		**110,100**	159,302	-49,202	-30.9%	159,302	184,727
Capital Outlay							
001.3304.541.6_____	Various, See Detail	**34,523**	22,500	12,023	53.4%	22,500	9,971
Total Capital Outlay		**34,523**	22,500	12,023	53.4%	22,500	9,971
Total		**1,975,315**	**1,923,169**	**52,146**	**2.7%**	**1,923,169**	**1,852,267**

GENERAL FUND

CAPITAL REQUEST

Department	Account Number	Item Description	Funding Method	2016-2017 Budget
Public Works - Grounds Maintenance				
	001.3304.572.6xxxxxx	MOWERS		**10,323**
	001.3304.572.6xxxxxx	COMPUTERS		**1,500**
	001.3304.572.6xxxxxx	TRACTOR W/FRONT END LOADER		**20,200**
	001.3304.572.6xxxxxx	EQUIPMENT TRAILER		**2,500**
Total for Public Works - Grounds Maintenance				**34,523**

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND General
DEPARTMENT Public Works - Grounds Maintenance

PROJECT NAME Riding Mower
ACCOUNT # 001.3304.519.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 10,000 Annual Recurring

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
N/A

PROJECT DESCRIPTION
2017 Replace Unit #4182, 2005 Commercial Riding Mower
2018 Replace Unit #4204, 2006 Commercial Riding Mower
2019 Replace Unit #4216, 2006 Commercial Riding Mower
2020 Replace Unit #4265, 2008 Commercial Riding Mower
2021 Replace Unit #4266, 2008 Commercial Riding Mower

JUSTIFICATION
Mowers will have reached the end of their service life.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND General
DEPARTMENT Public Works - Grounds Maintenance

PROJECT NAME Computers
ACCOUNT # 001.3304.519.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 1,500

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
N/A

PROJECT DESCRIPTION
Replace XP Computer

JUSTIFICATION
Replace one XP computer that is out of warranty.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND General
DEPARTMENT Public Works - Grounds Maintenance

PROJECT NAME Kubota L3901 DT Tractor with front end loader
ACCOUNT # 001.3304.519.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 20,200

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
N/A

PROJECT DESCRIPTION
Replace Unit #4173, 2005 New Holland Tractor
Replace Unit #4249, 1998 Kubota L-35 Small Backhoe

JUSTIFICATION
Unit #4173 has mechanical problems that prevent its use as intended for the Division. Unit #4249 is 18 years old and near the end of it's usefull life. The new tractor has the capability of adding attachments that will take the place of both of the old tractors.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND General
DEPARTMENT Public Works - Grounds Maintenance

PROJECT NAME Equipment Trailer
ACCOUNT # 001.3304.519.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 2,500

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
N/A

PROJECT DESCRIPTION
Replace Unit #496, 1990 Crosley Utility Trailer

JUSTIFICATION
Trailer has reached the end of its useful life.

Public Works
Administration

Mission

The mission of the Administration Division is to provide professional leadership, management and administrative support for all divisions in the Department of Public Works which include: Solid Waste, Engineering and Survey, GIS, Streets, Facilities Management, Fleet Management, Grounds Maintenance and Cemetery, in the safest and most economical manner.

Coordinate public improvement projects with Indian River County, the State of Florida and other governmental agencies; assist other City departments in areas where our departmental assets are beneficial to fulfilling a project goal.

Our goal is to continue to promote and maintain the quality of life expected by the citizens of Vero Beach through the maintenance of and improvement to Public Works facilities.

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	3	3	0
Full Time Bargaining	1	1	0
Total	4	4	0
Part Time	0	0	0
Total	4	4	0

Major Goals and Challenges

- Serve as City representative on the Technical Complement of the Indian River County Metropolitan Planning Organization.
- Coordinate the department's activities with City Council and other boards as directed by the City Manager.
- Assist Engineering and Survey Sections with plan review, right of way permits and maintenance of various databases.
- Support Project Administration of:
  Investigation into formation of Stormwater Utility;
  Miscellaneous drainage projects for Streets Division;
  Annual Street Maintenance and Resurfacing contract;
  New sidewalk construction projects;

Capital Projects

- 34th Av Bridge replacement and Airport Rd improvements, construction phase.

GENERAL FUND

PUBLIC WORKS: ADMINISTRATION

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
001.3305.519.112001	OPERATING SALARIES	**304,008**	299,110	4,898	1.6%	299,110	291,483
001.3305.519.114001	OVERTIME SALARIES	**1,000**	1,000	0	0.0%	1,000	0
001.3305.519.121001	SOCIAL SECURITY	**23,333**	22,958	375	1.6%	22,958	19,866
001.3305.519.122001	PENSION FUND CONTRIBUTION	**101,658**	100,274	1,384	1.4%	100,274	92,838
001.3305.519.123001	GROUP LIFE INSURANCE	**914**	914	0	0.0%	914	907
001.3305.519.123002	HOSPITALIZATION INSURANCE	**41,014**	50,061	-9,047	-18.1%	50,061	48,667
Total Personnel Costs		**471,927**	474,317	-2,390	-0.5%	474,317	453,761
Operating Expenses							
001.3305.519.334003	JANITORIAL SERVICES	**20,172**	17,540	2,632	15.0%	17,540	17,540
001.3305.519.334007	OTHER CONTRACTUAL SERVICES	**4,000**	3,300	700	21.2%	3,300	2,132
001.3305.519.340001	MILEAGE ALLOWANCE	**1,500**	1,500	0	0.0%	1,500	1,343
001.3305.519.341001	TELEPHONE	**6,800**	7,000	-200	-2.9%	7,000	6,333
001.3305.519.342001	POSTAGE	**1,000**	1,000	0	0.0%	1,000	390
001.3305.519.343001	UTILITIES	**21,000**	22,000	-1,000	-4.5%	22,000	19,622
001.3305.519.346001	EQUIPMENT MAINTENANCE	**1,000**	1,000	0	0.0%	1,000	576
001.3305.519.346003	BUILDING MAINTENANCE	**2,000**	2,000	0	0.0%	2,000	1,402
001.3305.519.347001	PRINTING & BINDING	**500**	600	-100	-16.7%	600	2
001.3305.519.349001	ADVERTISING	**200**	200	0	0.0%	200	0
001.3305.519.349003	SCHOOLS & MEETINGS	**1,600**	1,300	300	23.1%	1,300	954
001.3305.519.349028	LANDFILL FEES	**3,850**	3,700	150	4.1%	3,700	3,655
001.3305.519.351001	OFFICE SUPPLIES	**5,500**	6,500	-1,000	-15.4%	6,500	5,565
001.3305.519.351003	OFFICE FURNITURE & EQUIP	**1,000**	1,000	0	0.0%	1,000	607
001.3305.519.352006	JANITORIAL SUPPLIES	**1,300**	1,200	100	8.3%	1,200	1,291
001.3305.519.352014	OTHER COMMODITIES	**0**	0	0	n/a	0	47
001.3305.519.354001	SUBSCRIPTIONS/MEMBERSHIPS	**1,000**	1,500	-500	-33.3%	1,500	570
001.3305.519.359900	INTERFUND SVCS	**0**	0	0	n/a	0	-598
Total Operating Expenses		**72,422**	71,340	1,082	1.5%	71,340	61,431
Capital Outlay							
001.3305.541.6_____	Various, See Detail	**6,900**	3,900	3,000	76.9%	3,900	0
Total Capital Outlay		**6,900**	3,900	3,000	76.9%	3,900	0
Total		**551,249**	**549,557**	**1,692**	**0.3%**	**549,557**	**515,192**

GENERAL FUND

CAPITAL REQUEST

Department	Account Number	Item Description	Funding Method	2016-2017 Budget
Public Works - Admin				
	001.3305.519.6xxxxxx	COMPUTERS		**3,500**
	001.3305.519.6xxxxxx	EQUIPMENT - COPIER		**3,400**
Total for Public Works - Admin				**6,900**

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND General
DEPARTMENT Public Works - Administration

PROJECT NAME Computers
ACCOUNT # 001.519.3305.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 3,500

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
N/A

PROJECT DESCRIPTION
2016-2017
Replace 1 - XP laptop PC that is out of warranty.
Replace 1 - XP desktop PC that is out of warranty.

JUSTIFICATION
Existing PC's will be 7-8 years old and out of warranty.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND General
DEPARTMENT Public Works - Administration

PROJECT NAME Replace AirWest Network Printer/Copier
ACCOUNT # 001.519.3305.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 3,400

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
Airport West PW Office

PROJECT DESCRIPTION
Replace existing 10 year old network printer/copier

JUSTIFICATION
This is the primary printer/copier for the Airport West office. Due to the age of the unit, parts are hard to find and it has compatibility issues with the new Windows operating system.

Public Works
Fleet Management

Mission

The mission of the Fleet Management Division is to ensure availability of all vehicles and equipment used by the various departments of the City of Vero Beach. The division provides preventive maintenance recommended by the manufacturer and remedial repairs to ensure proper operation; maintains inventory for replacement parts, fuel, and supplies; provides a qualified staff of mechanics and technicians; keeps records on all equipment regarding work performed, schedules, and costs. Staff operates the computerized fleet management and fuel dispensing systems and evaluates information to ensure the timely maintenance of all equipment. The division also researches and recommends standard equipment specifications, as well as provides guidance in the timing and type of vehicles and equipment to be replaced.

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	1	2	0
Full Time Bargaining	7	6	0
Total	8	8	0
Part Time	0	0	0
Total	8	8	0

Major Goals and Challenges

- Provide preventive maintenance program for 84 autos, 126 light trucks and cargo vans, 63 medium and heavy duty trucks, 13 small utility vehicles, 35 pieces of heavy equipment, 70 trailers, 21 commercial mowers and 355 pieces of small engine equipment (e.g., generators, weed trimmers, edger's, etc.) and 2 Police motorcycles.
- Perform maintenance and welding repairs for all dumpster containers for Solid Waste division.
- Provide welding repairs as needed for City departments.
- Manage the fleet in a fiscally responsible manner that insures the lowest possible operating cost while maintaining consistently high mechanical reliability. This is being accomplished through a lease/purchase program for light vehicles spreading the capital cost of vehicle replacement over a 5 year period.
- Maintain a service facility that provides superior customer service, repair, and administrative support to the customer while maintaining a self-supporting posture.
- Keep the customer foremost in our minds when implementing policies and procedures for the betterment of the fleet and the City.
- Strive to obtain the absolute best ratio of dollars spent to miles driven.
- Through sound purchasing and negotiating practices, acquire only appropriate and necessary vehicles to meet the needs of City departments.
- Continue to investigate Alternative Fuel options.
- Provide standard vehicle/equipment acquisition program.
- Implement vehicle replacement through lease/purchase program.
- Optimize inventory stock if parts can be obtained by local suppliers in a timely manner.

GENERAL FUND

PUBLIC WORKS: FLEET MANAGEMENT

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
001.3306.519.112001	OPERATING SALARIES	**382,844**	374,701	8,143	2.2%	374,701	347,089
001.3306.519.114001	OVERTIME SALARIES	**1,000**	1,000	0	0.0%	1,000	1355
001.3306.519.121001	SOCIAL SECURITY	**29,364**	28,741	623	2.2%	28,741	24,608
001.3306.519.122001	PENSION FUND CONTRIBUTION	**130,750**	128,795	1,955	1.5%	128,795	119,938
001.3306.519.123001	GROUP LIFE INSURANCE	**1,153**	1,153	0	0.0%	1,153	1,064
001.3306.519.123002	HOSPITALIZATION INSURANCE	**71,556**	79,848	-8,292	-10.4%	79,848	72,439
Total Personnel Costs		**616,667**	614,238	2,429	0.4%	614,238	566,493
Operating Expenses							
001.3306.519.334002	CLEANING & LAUNDRY	**1,850**	2,500	-650	-26.0%	2,500	1,787
001.3306.519.334007	OTHER CONTRACTUAL SERVICES	**1,500**	1,500	0	0.0%	1,500	2,012
001.3306.519.334023	CONTRACT PAINTING SVCS	**5,000**	7,000	-2,000	-28.6%	7,000	3,956
001.3306.519.341001	TELEPHONE	**800**	1,000	-200	-20.0%	1,000	538
001.3306.519.343001	UTILITIES	**23,000**	23,000	0	0.0%	23,000	20,349
001.3306.519.346001	EQUIPMENT MAINTENANCE	**4,500**	4,500	0	0.0%	4,500	3,180
001.3306.519.346002	VEHICLE MAINTENANCE	**9,357**	9,641	-284	-2.9%	9,641	10,473
001.3306.519.346003	BUILDING MAINTENANCE	**3,000**	5,000	-2,000	-40.0%	5,000	1,914
001.3306.519.346062	GAS BOY MAINTENANCE	**800**	1,500	-700	-46.7%	1,500	489
001.3306.519.347001	PRINTING & BINDING	**400**	500	-100	-20.0%	500	152
001.3306.519.349003	SCHOOLS & MEETINGS	**2,500**	1,500	1,000	66.7%	1,500	832
001.3306.519.349028	LANDFILL FEES	**2,500**	1,450	1,050	72.4%	1,450	1,582
001.3306.519.351001	OFFICE SUPPLIES	**1,650**	2,000	-350	-17.5%	2,000	1,390
001.3306.519.351003	OFFICE FURNITURE & EQUIP	**1000**	1200	-200	-16.7%	1200	811
001.3306.519.352001	GAS & OIL	**1,900**	2,521	-621	-24.6%	2,521	1,841
001.3306.519.352003	VEHICLE PARTS & SUPPLIES	**322,000**	320,000	2,000	0.6%	320,000	332,373
001.3306.519.352004	EQUIP PARTS & SUPPLIES	**3,500**	4,500	-1,000	-22.2%	4,500	991
001.3306.519.352005	CONSUMABLE TOOLS	**5,000**	5,000	0	0.0%	5,000	4,140
001.3306.519.352006	JANITORIAL SUPPLIES	**0**	0	0	n/a	0	18
001.3306.519.352008	SAFETY SHOES & GLASSES	**1,200**	1,050	150	14.3%	1,050	1,050
001.3306.519.352014	OTHER COMMODITIES	**1,000**	1,000	0	0.0%	1,000	191

GENERAL FUND

PUBLIC WORKS: FLEET MANAGEMENT

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
001.3306.519.352059	SHOP SUPPLIES	**24,000**	24,000	0	0.0%	24,000	21,111
001.3306.519.352060	SMALL ENGINE REPLACEMENT	**0**	0	0	n/a	0	88
001.3306.519.354001	SUBSCRIPTIONS/MEMBERSHIPS	**2,000**	2,000	0	0.0%	2,000	0
001.3306.519.359900	INTERFUND SVCS LABOR	**-1,025,767**	-1,034,542	8,775	-0.8%	-1,034,542	-966,670
Total Operating Expenses		**-607,310**	-612,180	4,870	-0.8%	-612,180	-555,402
Capital Outlay							
001.3306.541.6_____	Various, See Detail	**11,950**	0	11,950	n/a	0	0
Total Capital Outlay		**11,950**	0	11,950	n/a	0	0
Total		**21,307**	**2,058**	**19,249**	**935.3%**	**2,058**	**11,091**

GENERAL FUND

CAPITAL REQUEST

Department	Account Number	Item Description	Funding Method	2016-2017 Budget
Public Works - Fleet Mgmnt				
	001.3306.519.6xxxxxx	DIAGNOSTIC COMPUTER & SOFTWARE		**7,050**
	001.3306.519.6xxxxxx	COMPUTERS		**1,500**
	001.3306.519.6xxxxxx	EQUIPMENT - COPIER		**3,400**
Total for Public Works - Fleet Mgmnt				**11,950**

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND General
DEPARTMENT Public Works - Fleet Management

PROJECT NAME New Diagnostic Computer and software
ACCOUNT # 001.519.3306.6_____

TYPE OF EXPENSE

New	x
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 7,050

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
Fleet Management

PROJECT DESCRIPTION

Purchase new laptop and software to use for heavy vehicle diagnostics.

JUSTIFICATION
This will allow us to utilize the latest diagnostic software to track down failures and reduce the time to place the vehicles back in service. Currently we need to wait on the dealer to send a technician to our garage for diagnostics.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND General
DEPARTMENT Public Works - Fleet Management

PROJECT NAME Replace PC's
ACCOUNT # 001.519.3306.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 1,500 FY 16-17
$ 3,000 FY 17-18

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
Fleet Management

PROJECT DESCRIPTION

2016-2017
Replace 1 - XP desktop PC that is out of warranty. $1,500
2017-2018
Replace 2 - XP desktop PC that are out of warranty. $3,000

JUSTIFICATION
Existing PC's will be 7-8 years old and out of warranty.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND General
DEPARTMENT Public Works - Fleet Management

PROJECT NAME Replace Fleet Network Printer/Copier
ACCOUNT # 001.519.3306.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 3,400

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
Airport West Fleet Management Office

PROJECT DESCRIPTION
Replace existing 10 year old network printer/copier

JUSTIFICATION
This is the primary printer/copier for the Fleet Management office. Due to the age of the unit, parts are hard to find and it has compatibility issues with the new Windows operating system.

Public Works
Facilities Management

Mission

The mission of the Facilities Management Division is to provide a safe, comfortable operating environment for all facilities outside of the right-of-way (excluding janitorial services and grounds maintenance). Work includes maintenance and construction services for approximately 39 facilities and 130 buildings associated with: air quality; heating and air conditioning; electrical; interior and exterior lighting; plumbing (including approximately 85 restrooms); interior and exterior painting; major and minor renovations (such as carpentry/framing, and drywall); roofing; miscellaneous structures (such as fences, gates, dumpster enclosures, benches, trash baskets, lifeguard towers and boardwalk/crossovers); and coordinate capital improvement projects with private consultants and contractors.

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	1	1	0
Full Time Bargaining	6	6	0
Total	7	7	0
Part Time	0	0	0
Total	7	7	0

Major Goals and Challenges

- Maintenance of all City-owned buildings (except Power Plant and Water and Sewer plants), city park facilities, dune crossovers and boardwalks. Services include carpentry, painting, air conditioning, plumbing, electrical, roofing, flooring and ceiling.
- Maintain lighting in all City parking lots, city parks, interior and exterior lighting for buildings, and beach turtle lighting.
- Continue to build and install wooden trash baskets and benches as needed.
- Continue concrete bench and table replacement/repairs at all parks as needed.
- Continue roof replacement from cedar shakes to asphalt shingles for park structures as needed.
- Continue to replace interior and exterior lighting with more efficient lights as needed.
- Continue boardwalk repairs as needed.
- Coordinate and supervise large repair projects completed through contracts.
- Continue PW Compound Buildings painting
- Replace crossover deck boards at Flamevine

GENERAL FUND

PUBLIC WORKS: FACILITIES MANAGEMENT

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
001.3309.519.112001	OPERATING SALARIES	**354,428**	344,770	9,658	2.8%	344,770	327,885
001.3309.519.114001	OVERTIME SALARIES	**4,000**	2,000	2,000	100.0%	2,000	474
001.3309.519.115009	MEAL ALLOWANCE	**0**	100	-100	-100.0%	100	0
001.3309.519.121001	SOCIAL SECURITY	**27,420**	26,536	884	3.3%	26,536	23,778
001.3309.519.122001	PENSION FUND CONTRIBUTION	**116,087**	114,149	1,938	1.7%	114,149	104,482
001.3309.519.123001	GROUP LIFE INSURANCE	**1,035**	1,035	0	0.0%	1,035	1,003
001.3309.519.123002	HOSPITALIZATION INSURANCE	**71,690**	67,780	3,910	5.8%	67,780	64,565
Total Personnel Costs		**574,660**	556,370	18,290	3.3%	556,370	522,187
Operating Expenses							
001.3309.519.334002	CLEANING & LAUNDRY	**2,400**	3,200	-800	-25.0%	3,200	1,880
001.3309.519.334007	OTHER CONTRACTUAL SERVICES	**3,500**	5,525	-2,025	-36.7%	5,525	1,763
001.3309.519.334023	CONTRACT PAINTING SERVICES	**40,000**	40,000	0	0.0%	40,000	0
001.3309.519.343001	UTILITIES	**7,700**	7,700	0	0.0%	7,700	6,359
001.3309.519.346002	VEHICLE MAINTENANCE	**22,660**	23,759	-1,099	-4.6%	23,759	21,069
001.3309.519.346004	AIR CONDITIONING MAINT	**2,500**	4,000	-1,500	-37.5%	4,000	1,039
001.3309.519.346082	DONATED BENCHES & PLAQUES	**3,000**	0	3,000	n/a	0	0
001.3309.519.349003	SCHOOLS & MEETINGS	**1,000**	1,500	-500	-33.3%	1,500	242
001.3309.519.352001	GAS AND OIL	**8,542**	12,500	-3,958	-31.7%	12,500	9,160
001.3309.519.352005	CONSUMABLE TOOLS	**8,500**	8,500	0	0.0%	8,500	9,041
001.3309.519.352008	SAFETY SHOES & GLASSES	**1,950**	1,950	0	0.0%	1,950	1,641
001.3309.519.352009	BUILD SUPPLIES & MATLS	**35,000**	38,500	-3,500	-9.1%	38,500	32,821
001.3309.519.352010	ELEC PARTS & SUPPLIES	**13,000**	13,000	0	0.0%	13,000	10,016
001.3309.519.352011	PLUMB PARTS & SUPPLIES	**5,000**	5,000	0	0.0%	5,000	3,667
001.3309.519.352014	OTHER COMMODITIES	**2,000**	2,000	0	0.0%	2,000	1,793
001.3309.519.354001	SUBSCRIPTIONS/MEMBERSHIPS	**200**	200	0	0.0%	200	0
001.3309.519.359900	INTERFUND SVCS LABOR	**-5,000**	-5,000	0	0.0%	-5,000	-5,077
Total Operating Expenses		**151,952**	162,334	-10,382	-6.4%	162,334	95,414
Capital Outlay							
001.3309.541.6_____	Various, See Detail	**1,500**	1,300	200	15.4%	1,300	0
Total Capital Outlay		**1,500**	1,300	200	15.4%	1,300	0
Total		**728,112**	**720,004**	**8,108**	**1.1%**	**720,004**	**617,601**

GENERAL FUND

CAPITAL REQUEST

Department	Account Number	Item Description	Funding Method	2016-2017 Budget
Public Works - Facilities Mgmnt				
	001.3309.519.6xxxxxx	COMPUTERS		**1,500**
Total for Public Works - Facilities Mgmnt				**1,500**

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND General
DEPARTMENT Public Works - Facilities Management

PROJECT NAME Computers
ACCOUNT # 001.519.3309.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 1,500

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
Fleet Management

PROJECT DESCRIPTION

2016-2017
Replace 1 - XP desktop PC that is out of warranty.

JUSTIFICATION
Existing PC's will be 7-8 years old and out of warranty.

Recreation

Mission

The mission of the Recreation Department is to provide, publicize, maintain, schedule and operate city recreation facilities and programs for the use of residents and visitors of all age groups, in accordance with a fee schedule set by City Council. The Department is to provide trained, certified water safety personnel at city beaches and aquatic facilities; to maintain playgrounds; and to provide funds to maintain city parks.

The Department is to administer the City of Vero Beach Recreation Department and staff including budgeting, staffing, requisitioning and the administration of trained, certified water safety personnel at city beaches and aquatic facilities.

The Department is to provide a Citywide Recreation Program Delivery System utilizing city recreation staff and facilities.

The Department is to provide ADA accessibility to users of recreation facilities and recreation programs.

Staffing Table

Employee Type	Budget 2015-2016	Budget 2016-2017	Change
Full Time Non Bargaining	9	10	1
Full Time Bargaining	10	9	-1
Total	19	19	0
Part Time	7	7	0
Total	26	26	0

Major Goals and Challenges

Promote a happier, healthier citizen in a community that is a better place to live because it has an active, vital Recreation Department. Promote "The Benefits of Recreation Are Endless."

Personal Benefits in the form of physical fitness, relaxation, rest and revitalization;
Social Benefits in the form of stronger and healthier families, ethnic and cultural harmony, reduced anti-social behavior and enriched lives for persons with disabilities;
Environmental Benefits in the form of a green and tree-filled city, habitat for native plants & animals, and open land protected green-space;
Economic Benefits in the form of more productive and healthier citizens, increased tourism, and contributions to the quality of life sought by business and industry.

Maintain low cost Recreation opportunities for children and older adults, as this is important and integral in maintaining an acceptable quality of life.

Position the Recreation Department as an important player in crime and drug prevention for children and young adults in programming and facilities for after school, summer, evening and weekend utilization.

Partnership with community organizations having common mission statements to enhance the delivery of recreational services in the most efficient and effective system to benefit the user and the taxpayer.

Increase Water Safety and Awareness through the department's Aquatic Safety Division.

Maintain clean, efficient rental centers for the citizens of Vero Beach.

GENERAL FUND

RECREATION

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
001.4500.572.112001	OPERATING SALARIES	**853,497**	822,239	31,258	3.8%	822,239	725,850
001.4500.572.113002	PART TIME SALARIES	**186,000**	186,000			186,000	275,612
001.4500.572.114001	OVERTIME SALARIES	**55,000**	55,000	0	0.0%	55,000	72,121
001.4500.572.115006	EMT/LIFEGUARD	**4,160**	10,400	-6,240	-60.0%	10,400	10079
001.4500.572.121001	SOCIAL SECURITY	**84,047**	82,133	1,914	2.3%	82,133	78,451
001.4500.572.122001	PENSION FUND CONTRIBUTION	**262,975**	260,028	2,947	1.1%	260,028	229,009
001.4500.572.123001	GROUP LIFE INSURANCE	**2,214**	2,214	0	0.0%	2,214	2,212
001.4500.572.123002	HOSPITALIZATION INSURANCE	**182,842**	198,106	-15,264	-7.7%	198,106	161,696
Total Personnel Costs		**1,630,735**	1,616,120	14,615	0.9%	1,616,120	1,555,030
Operating Expenses							
001.4500.572.331001	PROFESSIONAL SERVICES	**3,500**	7,000	-3,500	-50.0%	7,000	13,860
001.4500.572.334002	CLEANING & LAUNDRY	**600**	600	0	0.0%	600	402
001.4500.572.334003	JANITORIAL SERVICES	**17,000**	23,500	-6,500	-27.7%	23,500	22,930
001.4500.572.334004	SUMMER CAMP EXP	**13,250**	13,250	0	0.0%	13,250	22,456
001.4500.572.334005	JANITORIAL SERVICES/RENTALS	**0**	9,500	-9,500	-100.0%	9,500	5,176
001.4500.572.340001	MILEAGE ALLOWANCE	**2,000**	2,000	0	0.0%	2,000	1,746
001.4500.572.341001	TELEPHONE	**8,500**	8,500	0	0.0%	8,500	9,579
001.4500.572.342001	POSTAGE	**500**	500	0	0.0%	500	567
001.4500.572.343001	UTILITIES	**143,000**	149,000	-6,000	-4.0%	149,000	139,000
001.4500.572.346001	EQUIPMENT MAINTENANCE	**4,400**	4,400	0	0.0%	4,400	2,867
001.4500.572.346002	VEHICLE MAINTENANCE	**10,536**	10,179	357	3.5%	10,179	11,755
001.4500.572.346003	BUILDING MAINTENANCE	**48,000**	48,000	0	0.0%	48,000	45,994
001.4500.572.346004	AIR CONDITIONING MAINT	**3,500**	3,500	0	0.0%	3,500	5,655
001.4500.572.346300	FLOORING	**0**	500	-500	-100.0%	500	399
001.4500.572.346330	PAINTING & EXTERIOR REPAIRS	**0**	500	-500	-100.0%	500	414
001.4500.572.346375	CARPENTRY DRYWALL & ELECTRICAL	**0**	400	-400	-100.0%	400	0
001.4500.572.347001	PRINTING & BINDING	**3,000**	4,000	-1,000	-25.0%	4,000	1,184
001.4500.572.349003	SCHOOLS & MEETINGS	**1,200**	2,500	-1,300	-52.0%	2,500	1,080
001.4500.572.349028	LANDFILL FEES	**7,370**	7,370	0	0.0%	7,370	7,485
001.4500.572.351001	OFFICE SUPPLIES	**4,500**	4,500	0	0.0%	4,500	4,656
001.4500.572.352001	GAS & OIL	**3,282**	4,904	-1,622	-33.1%	4,904	3,848
001.4500.572.352005	CONSUMABLE TOOLS	**600**	600	0	0.0%	600	547

GENERAL FUND

RECREATION

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
001.4500.572.352006	JANITORIAL SUPPLIES	**4,250**	4,250	0	0.0%	4,250	5,903
001.4500.572.352008	UNIFORMS & CLOTHING	**3,800**	4,000	-200	-5.0%	4,000	3,086
001.4500.572.352017	SPECIAL EVENTS SUPPLIES	**3,500**	3,500	0	0.0%	3,500	2,258
001.4500.572.352027	PERFORMING ARTS COSTUMES	**1,500**	1,500	0	0.0%	1,500	2,046
001.4500.572.352033	ATHLETICS	**10,000**	10,000	0	0.0%	10,000	10,050
001.4500.572.352035	ATHLETIC AREAS MAINT	**5,000**	5,000	0	0.0%	5,000	4,768
001.4500.572.352036	PLAYGROUNDS MAINT	**8,000**	9,500	-1,500	-15.8%	9,500	1,858
001.4500.572.352063	LANDSCAPE/RECREATION	**185,030**	179,079	5,951	3.3%	179,079	169,932
001.4500.572.352064	RECREATION SPONSORSHIPS	**2,500**	2,500	0	0.0%	2,500	2,804
001.4500.572.354001	SUBSCRIPTIONS/MEMBERSHIPS	**1,000**	1,000	0	0.0%	1,000	1,102
001.4500.572.355001	PURCHASES FOR RESALE	**3,500**	3,500	0	0.0%	3,500	2,328
001.4500.572.355002	MISCELLANEOUS	**1,500**	2,630	-1,130	-43.0%	2,630	611
Total Operating Expenses		**504,318**	531,662	-27,344	-5.1%	531,662	508,346
Capital Outlay							
001.4500.541.6_____	Various, See Detail	**17,700**	12,900	4,800	37.2%	12,900	14,419
Total Capital Outlay		**17,700**	12,900	4,800	37.2%	12,900	14,419
Total		**2,152,753**	**2,160,682**	**-7,929**	**-0.4%**	**2,160,682**	**2,077,795**

GENERAL FUND

CAPITAL REQUEST

Department	Account Number	Item Description	Funding Method	2016-2017 Budget
Recreation				
	001.4500.572.6xxxxxx	COMPUTERS		**1,300**
	001.4500.572.6xxxxxx	BEACH ATV		**13,000**
	001.4500.572.6xxxxxx	800 MEGAHERTZ RADIO		**3,400**
Total for Recreation				**17,700**

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 001-General Fund
DEPARTMENT Recreation

PROJECT NAME Computers
ACCOUNT # 001.4500.572.6_____

TYPE OF EXPENSE

New	x
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 1,300

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
Leisure Square

PROJECT DESCRIPTION
Recreation Computer

JUSTIFICATION

Computer is needed to make identification cards and allows staff and clientele to schedule, pay fees on time, and organize future activities.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 001-General Fund
DEPARTMENT Recreation

PROJECT NAME BEACH ALL TERRAIN VEHICLE
ACCOUNT # 001.4500.572.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 13,000

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
South Beach

PROJECT DESCRIPTION
All Terrain Vehicle

JUSTIFICATION
Old All Terrain Vehicle has begun to become non-dependable and this piece of equipment is utilized for the safety and response to medical emergencies which happen on the beach.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 001-General Fund
DEPARTMENT Recreation

PROJECT NAME 800 Megahertz Radio
ACCOUNT # 001.4500.572.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 3,400

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Beach Locations

PROJECT DESCRIPTION

800 Megahertz Radio

JUSTIFICATION

The Megahertz Radio system currently being utilized by the Lifeguard Corps has become outdated and will need to be replaced.

General Fund
Non Departmental

Mission

The NonDepartmental accounts are used for expenses which are not directly associated with or allocable to any other department of the General Fund.

GENERAL FUND

NONDEPARTMENTAL

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
001.9900.519.123004	CONTRIBUTION TO OPEB TRUST	**751,381**	411,756	339,625	82.5%	411,756	392,370
001.9900.519.123005	WORKERS COMPENSATION	**182,000**	119,000	63,000	52.9%	119,000	171,525
001.9900.519.125001	STATE UNEMPLOYMENT COMP	**0**	0	0	n/a	0	1,100
001.9900.522.122003	CONTRIBUTION TO FIRE PENSION	**98,566**	27,747	70,819	255.2%	27,747	65,751
Total Personnel Costs		**1,031,947**	558,503	473,444	84.8%	558,503	630,746
Operating Expenses							
001.9900.519.331001	PROFESSIONAL SERVICES	**74,000**	19,500	54,500	279.5%	19500	111,759
001.9900.519.331020	FOURTH OF JULY EXPENDITURES	**15,000**	15,000	0	0.0%	15,000	18,693
001.9900.519.332001	AUDIT	**14,000**	17,134	-3,134	-18.3%	17,134	13,711
001.9900.519.334016	DISCOUNT ON CREDIT CARDS	**1,600**	1,600	0	0.0%	1,600	1,839
001.9900.519.341002	TELECOMMUNICATIONS SVCS	**29,000**	31,000	-2,000	-6.5%	31,000	27,627
001.9900.519.343002	STREET & HIGHWAY LIGHTING	**390,000**	390,000	0	0.0%	390,000	390,571
001.9900.519.344003	AIRPORT LAND RENT	**72,900**	71,400	1,500	2.1%	71,400	71,375
001.9900.519.345001	GENERAL INSURANCE	**371,975**	366,030	5,945	1.6%	366,030	359,464
001.9900.519.345003	G/L AND AUTO-LOSSES/DEDUCTB	**1,500**	0	1,500	n/a	0	1,763
001.9900.519.346028	MAIN TRAFFIC SIGNALS	**50,000**	50,000	0	0.0%	50,000	92,108
001.9900.519.346028	SOFTWARE MAINTENANCE	**8,400**	8,500	-100	-1.2%	8,500	8,333
001.9900.519.349013	CODE ENFORCEMENT ABATEMNT	**8,000**	20,000	-12,000	-60.0%	20,000	7,750
001.9900.519.349023	BAD DEBT	**2,500**	2,500	0	0.0%	2,500	4,797
001.9900.519.349028	LANDFILL FEES	**1,000**	1,000	0	0.0%	1,000	1092
001.9900.519.354001	SUBSCRIPTIONS/MEMBERSHIPS	**400**	400	0	0.0%	400	420
001.9900.519.354002	FLA LEAGUE OF CITIES	**1,600**	1,600	0	0.0%	1,600	1,580
001.9900.519.354006	DOWNTOWN FRIDAY FEST	**1,700**	1,700	0	0.0%	1,700	1,643
001.9900.519.354008	MAIN STREET VERO BEACH	**26,000**	26,000	0	0.0%	26,000	25,000
001.9900.519.355002	MISCELLANEOUS	**1,000**	0	1,000	n/a	0	6,921
001.9900.519.355006	INVENTORY VARIANCE	**1,000**	1,000	0	0.0%	1,000	1,810
001.9900.519.355010	HOLIDAY DECORATIONS	**25,000**	25,000	0	0.0%	25,000	23,763
001.9900.519.355012	MEMORIAL IS FLAG	**3,000**	3,000	0	0.0%	3,000	2,438
001.9900.519.355016	DEDICATORY TREE PLANTING	**2,500**	0	2,500	n/a	0	0

GENERAL FUND

NONDEPARTMENTAL

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
001.9900.519.365004	BANK CHARGES	**30,000**	30,000	0	0.0%	30,000	30,099
001.9900.519.365015	TURTLE LIGHTS	**100**	3,000	-2,900	-96.7%	3,000	58
001.9900.519.365068	FL DEM/FEMA REPAY FRANCES	**0**	13,855	-13,855	-100.0%	13,855	16,625
001.9900.519.365015	FL DEM/FEMA REPAY JEANNE	**0**	27,864	-27,864	-100.0%	27,864	132,688
Total Operating Expenses		**1,132,175**	**1,127,083**	5,092	0.5%	1,127,083	1,353,927
Debt Service and Transfers							
001.9900.519.991023	TRANS TO CEMETERY	**47,000**	25,000	22,000	88.0%	25,000	0
001.9900.519.991035	DEBT SVC TRF SERIES 2012B	**691,080**	694,484	-3,404	-0.5%	694,484	694,000
001.9900.519.991034	TRANS TO 304: GF CONSTRUCTION	**118,402**	0	118,402	n/a	0	0
001.9900.519._____	TRANS TO MARINA CAPITAL	**107,000**	0	107,000	n/a	0	0
Total Debt Service and Transfers		**963,482**	719,484	243,998	33.9%	719,484	694,000
Total		**3,127,604**	**2,405,070**	**722,534**	**30.0%**	**2,405,070**	**2,678,673**

GENERAL FUND CAPITAL AND CONSTRUCTION

Fund 304: GENERAL FUND CAPITAL AND CONSTRUCTION

Account Number	Account Name	2016-2017 Budget
REVENUES		
304.0000.361.010100	INTEREST INCOME	1,000
304.0000.363.000100	SPECIAL ASSESSMENTS	3,000
304.0000.383.000100	CAPITAL LEASE PROCEEDS (VEHICLE LEASE-PURCHASE)	735,958
304.0000.389.001600	TRANS FROM 311 GENERAL	1,768,000
304.0000.389._____	TRANSFER FROM GENERAL FUND	118,402
304.0000.389._____	INDIAN RIVER LAGOON COUNCIL - VERO ISLES	122,000
304.0000.389.000200	CASH CARRYOVER	830,152
304.0000.389.800___	RIVERSIDE PK FISHING PIER-PUBLIC CONTRIBUTIONS	156,000
Total Revenues		**$ 3,734,512**
EXPENDITURES		
INFORMATION TECHNOLOGY		
304.9900.513.616006	REPLACE PHONE SYSTEM	136,000
POLICE		
304.9900.521.610008	POLICE VEHICLES (LEASE -PURCHASE ACQUISITION)	455,606
304.9900.521.610011	VBPD VEHICLES LEASE-PURCHASE DEBT SERVICE	308,503
VEHICLES - FLEET AND STREETS/STORMWATER		
304.9900.541.641411	STREETS/STORMWTR VEHICLE LEASE-PURCHASE DEBT	60,786
304.9900.541.616008	STREETS/STORMWTR VEHICLE REPLACEMENT PURCHASE	96,000
304.9900.541.641409	GENERAL FUND LIGHT VEHICLE LEASE-PURCHASE ACQUISITION	256,901
304.9900.541.641413	GENERAL FUND LIGHT VEHICLE LEASE-PURCHASE DEBT SERVICE	184,612
304.9900.572.641413	RECREATION LIGHT VEHICLE LEASE-PURCHASE ACQUISITION	23,451
304.9900.572.641414	RECREATION LIGHT VEHICLE LEASE-PURCHASE DEBT SERVICE	14,751
PUBLIC WORKS		
304.9900.541.608005	NEW SIDEWALK CONSTRUCTION	170,000
304.9900.541.616022	RIVERSIDE PARK FISHING PIER	156,000
304.9900.541.665002	ANNUAL STREET RESURFACING	561,402
304.9900.541.665006	SIDEWALK AND CURB REPLACEMENT	10,000
304.9900.541.617___	RIOMAR BRIDGES EXTERIOR TRIM REPAIR	2,500

Fund 304: GENERAL FUND CAPITAL AND CONSTRUCTION

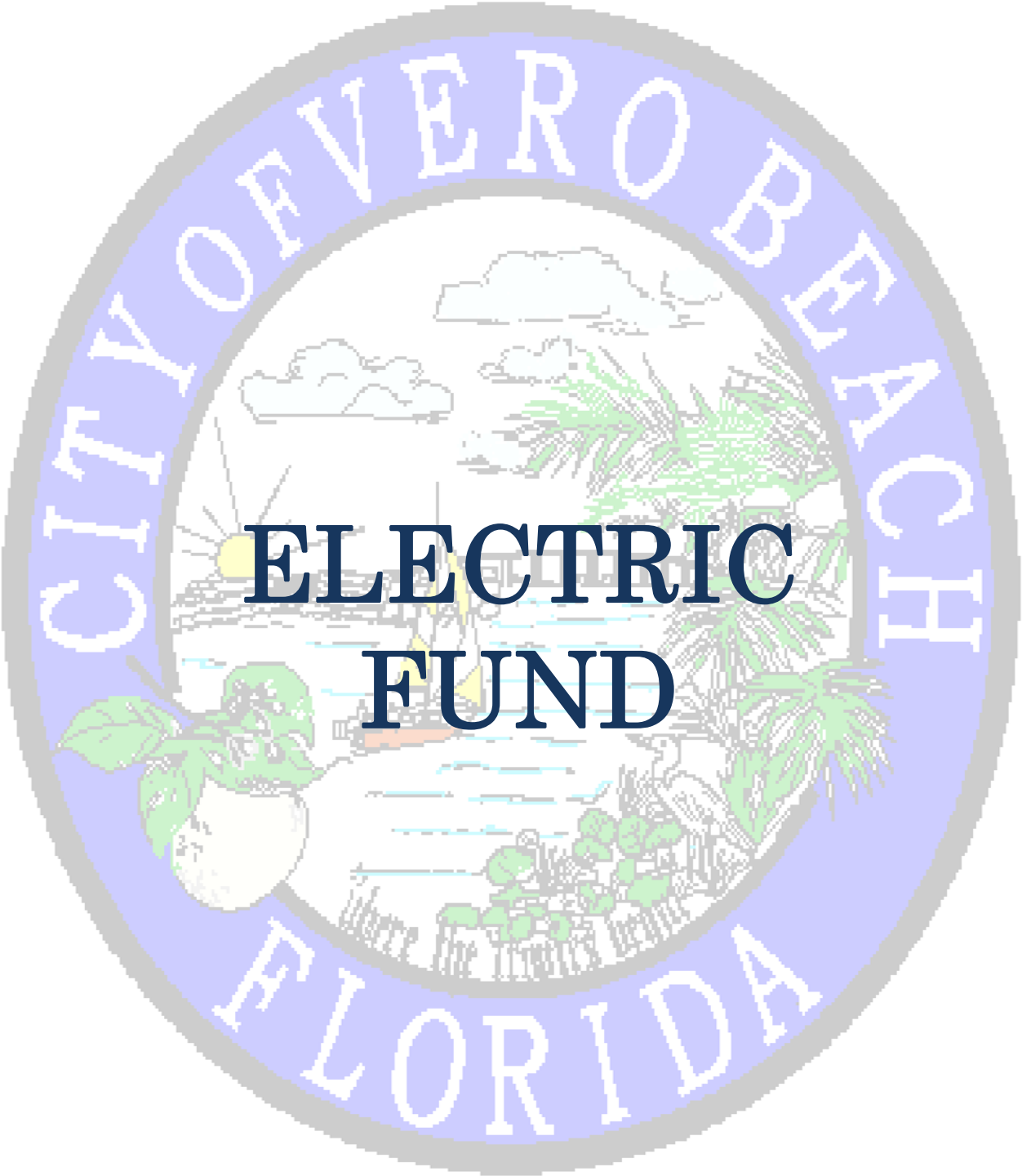
Account Number	Account Name	2016-2017 Budget
EXPENDITURES (CONTINUED)		
STORMWATER		
304.9900.541.616025	STORMWATER UTILITY RATE STUDY	3,000
304.9900.541.631405	VERO ISLES OUTFALLS IMPROVEMENTS	351,000
304.9900.541.665005	SECONDARY DRAINAGE	30,000
304.9900.541.617___	STORMWATER CULVERT REPLACEMENTS	357,000
304.9900.541.617___	27TH AVENUE HEADWALL OUTFALL REPLACEMENT	50,000
304.9900.541.617___	TOWNSIDE CULVERT INSPECTION AND REPAIRS	50,000
304.9900.541.617___	TURTLE COVE IMPROVEMENTS	15,000
RECREATION		
304.9900.572.611005	ROYAL PALM POINTE IMPROVEMENTS	30,000
304.9900.572.615029	CENTERSTAGE IMPROVEMENTS	105,000
304.9900.572.615031	LEISURE SQUARE IMPROVEMENTS	145,000
304.9900.572.616012	COMMUNITY CENTER IMPROVEMENTS	92,000
304.9900.572.616013	RIVERHOUSE IMPROVEMENTS	20,000
304.9900.572.616014	BETHEL CREEK HOUSE IMPROVEMENTS	20,000
304.9900.572.616015	RACQUETBALL/PRO SHOP IMPROVEMENTS	30,000
Total Expenditures		**$ 3,734,512**

Note: Please see Five Year Capital Program book for project descriptions and five year funding

Fund 311: INFRASTRUCTURE & REAL ESTATE IMPROVEMENTS

Account Number	Account Name	2016-2017 Budget
REVENUES		
311.0000.312.060100	1 CENT SALES TAX	2,135,568
311.0000.361.010200	INTEREST ON INVESTMENTS	10,000
311.0000.359.000200	CASH CARRYOVER	601,317
Total Revenues		**$ 2,746,885**
EXPENDITURES		
311.9900.519.991061	DEBT SERVICE TRANSFER SERIES 2007B-2	199,000
311.9900.519.991062	DEBT SERVICE TRANSFER SERIES 2012B	203,638
311.9900.519.991063	DEBT SERVICE TRANSFER SERIES 2012A	495,782
311.9900.521._____	DEBT SERVICE TRANSFER SERIES 2016	80,465
311.9900.521.610009	TRANSFER TO 304	1,768,000
Total Expenditures		**$ 2,746,885**

Note: Please see Five Year Capital Program book for project descriptions and five year funding



ELECTRIC FUND

City of Vero Beach

1053 – 20th PLACE – P.O. BOX 1389
VERO BEACH, FLORIDA – 32961-1389
Telephone: (772) 978-4770 • Fax: (772) 978-4707

OFFICE OF THE
DIRECTOR OF FINANCE

August 29, 2016

Honorable Mayor and Members of the City Council
City of Vero Beach
Vero Beach, Florida 32960

Dear Mayor and City Councilmembers:

As Finance Director, I have reviewed the budget for the Electric Fund for the Fiscal Year October 1, 2016 through September 30, 2017.

The adopted budget provides sufficient funds to pay the bond service requirements as well as the full expenses associated with the operation and maintenance of the electric system.

This budget reflects anticipated operating revenues of $87,366,075 with total operating expenses of $71,037,355. This yields a projected net operating income of $16,328,720, which results in an estimated debt service coverage for Fiscal Year 2017 of 2.98.

Based on the above factors, I certify that the budget attached is a reasonable projection for Fiscal Year 2017.

Cynthia D. Lawson
Finance Director

ELECTRIC FUND

OPERATING BUDGET

	Budget 2016-2017	Budget 2015-2016
Operating Revenue	$ 87,366,075	$ 92,451,481
Operating Expenses:		
Power Resources	743,950	3,766,930
Fuel & Purchased Power	56,305,071	59,250,000
Customer Service	2,040,203	1,988,729
Transmission & Distribution	5,850,494	5,266,058
Electric System Design	767,182	605,827
Electric Metering	904,080	845,334
NonDepartmental	4,426,375	4,743,858
Total Operating Expenses	71,037,355	76,466,736
Net Operating Income	16,328,720	15,984,745
Debt Service		
Transfer for 2003A Bonds	5,476,000	5,500,000
Total Debt Service Transfers	5,476,000	5,500,000
Surplus Revenue	$ 10,852,720	$ 10,484,745
Surplus Revenue Distribution		
Transfer to General Fund	$ 5,400,000	$ 5,440,000
Transfer to Renewal & Replacement	5,300,000	4,000,000
Balance Available for Capital Additions	152,720	1,044,745
Total Distribution of Surplus	$ 10,852,720	$ 10,484,745

ELECTRIC FUND

REVENUE

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
401.0000.343.010100	RESIDENTIAL SALES	**45,156,761**	46,756,353	-1,599,592	-3.4%	46,756,353	48,128,600
401.0000.343.010200	COMMERCIAL SALES	**37,920,499**	41,118,273	-3,197,774	-7.8%	41,118,273	41,240,920
401.0000.343.010400	INDUSTRIAL SALES	**1,534,904**	1,793,634	-258,730	-14.4%	1,793,634	1,651,259
401.0000.343.010500	OUTDOOR LIGHTING	**1,072,196**	1,106,160	-33,964	-3.1%	1,106,160	1,018,506
401.0000.343.010800	TURN ON FEES	**375,000**	375,000	0	0.0%	375,000	328,238
401.0000.343.011000	FIBER OPTIC RENTAL	**32,000**	32,000	0	0.0%	32,000	33,216
401.0000.343.011100	POLE RENTALS	**40,000**	40,000	0	0.0%	40,000	39,637
401.0000.343.011200	CUSTOMER SVC WTR SWR	**446,601**	442,127	4,474	1.0%	442,127	425,000
401.0000.343.011500	ELEC CONNECTION FEES	**26,000**	26,000	0	0.0%	26,000	26,045
401.0000.343.011700	FPUA EMERSON CHARGES	**0**	0	0	n/a	0	16,602
401.0000.343.012100	PENALTY INCOME	**290,000**	290,000	0	0.0%	290,000	285,495
401.0000.343.012200	CUST SVC/SW	**87,798**	87,618	180	0.2%	87,618	78,000
401.0000.343.061300	UNDERGRND CONNCTN CHG	**10,000**	10,000	0	0.0%	10,000	16,760
401.0000.343.090100	COMMUNCATN EQUP RNTL	**40,000**	40,000	0	0.0%	40,000	45,339
401.0000.361.010200	INTEREST ON INVESTMENTS	**150,000**	150,000	0	0.0%	150,000	215,309
401.0000.365.090100	SALE SURPLUS MATLS/ SCRP	**0**	0	0	n/a	0	62,821
401.0000.365.060000	INSURANCE PROCEEDS	**0**	0	0	n/a	0	2,018
401.0000.369.090100	MISCELLANEOUS REVENUES	**50,000**	50,000	0	0.0%	50,000	7,714
401.0000.369.090200	STATE SALES TAX FEES	**0**	0	0	n/a	0	552
401.0000.382.000650	CONTR FROM HLTH INS FND	**134,316**	134,316	0	0.0%	134,316	134,316
401.0000.389.000200	CASH CARRYOVER	**-152,720**	-1,044,745	892,025	-85.4%	-1,044,745	0
Total		**87,213,355**	**91,406,736**	**-4,193,381**	**-4.6%**	**91,406,736**	**93,756,347**

ELECTRIC FUND

BUDGET BY DEPARTMENT

Department	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected		2015-2016 Budget	2014-2015 Actual
			Change $	Change %		
Power Resources	**743,950**	3,766,930	-3,022,980	-80.3%	3,766,930	3,868,172
Fuel & Purchased Power	**56,305,071**	59,250,000	-2,944,929	-5.0%	59,250,000	60,231,917
Customer Service	**2,040,203**	1,988,729	51,474	2.6%	1,988,729	1,831,085
Transmission & Distribution	**5,850,494**	5,266,058	584,436	11.1%	5,266,058	5,157,570
Electric System Design	**767,182**	605,827	161,355	26.6%	605,827	523,734
Electric Metering	**904,080**	845,334	58,746	6.9%	845,334	739,544
Non-Departmental	**20,602,375**	19,683,858	918,517	4.7%	19,683,858	14,645,744
Electric Fund	**87,213,355**	**91,406,736**	**-4,193,381**	**-4.6%**	**91,406,736**	**86,997,766**

ELECTRIC FUND

Expenditures by Object

Account Number / Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
112001 - OPERATING SALARIES	**2,484,706**	3,140,109	-655,403	-20.9%	3,140,109	3,372,459
112001 - OPERATING SALARIES/DISTR	**930,277**	740,759	189,518	25.6%	740,759	688,549
112002 - MAINT SALARIES/DISTR	**893,372**	871,508	21,864	2.5%	871,508	756,233
112002 - MAINTENANCE SALARIES	**0**	412,694	-412,694	-100.0%	412,694	288,215
114001 - OVERTIME SALARIES	**9,000**	153,000	-144,000	-94.1%	153,000	117,578
114001 - OVERTIME SALARIES/DISTR	**375,000**	265,000	110,000	41.5%	265,000	476,174
115009 - MEAL ALLOWANCE	**3,750**	7,000	-3,250	-46.4%	7,000	7,992
121001 - SOCIAL SECURITY	**359,252**	427,106	-67,854	-15.9%	427,106	409,496
122001 - PENSION CONTRIBTUION	**112,117**	101,385	10,732	10.6%	101,385	67,907
122001 - PENSION FUND CONTRIBUTION	**1,669,726**	1,744,570	-74,844	-4.3%	1,744,570	1,188,740
123001 - GROUP LIFE INSURANCE	**13,592**	15,192	-1,600	-10.5%	15,192	14,956
123002 - HOSPITALIZATION INSURANCE	**829,839**	970,808	-140,969	-14.5%	970,808	865,768
123004 - CONTRIBUTION TO OPEB TRUST	**460,520**	249,840	210,680	84.3%	249,840	226,587
123005 - WORKERS COMPENSATION	**65,000**	43,000	22,000	51.2%	43,000	63,398
125001 - STATE UNEMPLOYMENT COMP	**5,000**	0	5,000	n/a	0	4,473
126001 - COMPENSATED ABSENCES VAC	**0**	0	0	n/a	0	58,260
126002 - COMPENSATED ABSENCES SICK	**0**	0	0	n/a	0	-62,645
331001 - PROFESSIONAL SERVICES	**886,000**	1,211,000	-325,000	-26.8%	1,211,000	1,061,049
331002 - NERC COMPLIANCE	**400,000**	400,000	0	0.0%	400,000	362,616
331003 - PROF SVCS PERMITTING	**0**	5,000	-5,000	-100.0%	5,000	0
331005 - LINE LOCATN SVCS (INTERFND)	**90,000**	90,000	0	0.0%	90,000	87,746
331012 - PAYING AGENTS FEE	**1,250**	750	500	66.7%	750	1,250
332001 - AUDIT	**41,000**	40,574	426	1.0%	40,574	47,600
334002 - CLEANING & LAUNDRY	**17,300**	17,300	0	0.0%	17,300	15,309
334002 - CLEANING/LAUNDRY	**0**	12,000	-12,000	-100.0%	12,000	9,897
334003 - JANITORIAL SERVICES	**32,920**	21,649	11,271	52.1%	21,649	30,564
334009 - POLE RENTAL	**20,000**	20,000	0	0.0%	20,000	34,533
334010 - ENVIRONMENTAL HLTH & SFTY	**35,000**	25,000	10,000	40.0%	25,000	21,878
340001 - MILEAGE ALLOWANCE	**500**	2,500	-2,000	-80.0%	2,500	0
341001 - TELEPHONE	**37,700**	42,800	-5,100	-11.9%	42,800	37,267
341002 - TELECOMMUNICATIONS SERVICES	**12,550**	12,550	0	0.0%	12,550	10,978
342001 - POSTAGE	**185,525**	186,800	-1,275	-0.7%	186,800	200,379
343001 - UTILITIES	**59,800**	111,800	-52,000	-46.5%	111,800	89,376
344001 - EQUIPMENT RENTAL	**15,000**	6,000	9,000	150.0%	6,000	23,687
344001 - MACH/EQUIP RENT	**750**	6,000	-5,250	-87.5%	6,000	2,525
344003 - LAND RENT AIRPORT	**140,100**	138,400	1,700	1.2%	138,400	136,610
345001 - GENERAL INSURANCE	**883,739**	988,809	-105,070	-10.6%	988,809	990,127
345001 - GENERAL INSURANCE-BOILER	**57,884**	267,214	-209,330	-78.3%	267,214	267,141
345003 - G/L & AUTO-LOSSES/DEDUCT	**0**	0	0	n/a	0	222
346002 - VEHICLE MAINTENANCE	**110,555**	109,025	1,530	1.4%	109,025	115,864

ELECTRIC FUND

Expenditures by Object

Account Number / Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
346003 - BUILDING MAINTENANCE	**18,000**	13,000	5,000	38.5%	13,000	5,979
346004 - AIR CONDITIONING MAINT	**1,500**	1,500	0	0.0%	1,500	750
346004 - METER MAINT/DISTR	**2,000**	4,000	-2,000	-50.0%	4,000	1,377
346004 - METERS MAINTENANCE	**500**	500	0	0.0%	500	21
346006 - BUILDING MAINT	**3,000**	5,000	-2,000	-40.0%	5,000	9,807
346006 - BUILDING MAINTENANCE	**3,000**	3,000	0	0.0%	3,000	0
346010 - INSTRUMENTATION MAINT	**0**	50,000	-50,000	-100.0%	50,000	21,695
346011 - PLANT COMPUTER MAINTENANCE	**0**	10,000	-10,000	-100.0%	10,000	114
346012 - OFFICE EQUIP MAINT	**3,000**	7,500	-4,500	-60.0%	7,500	4,115
346012 - OFFICE EQUIPMENT MAINTENANCE	**3,000**	5,000	-2,000	-40.0%	5,000	1,546
346013 - VEHICLE/EQUIP MAINT	**0**	500	-500	-100.0%	500	259
346017 - OFFICE EQUIP MAINT	**4,500**	4,500	0	0.0%	4,500	694
346017 - OFFICE EQUIPMENT MAINTANCE	**350**	350	0	0.0%	350	0
346018 - RADIO MAINT	**3,500**	3,500	0	0.0%	3,500	3,362
346018 - RADIO MAINTENANCE	**300**	300	0	0.0%	300	4,473
346019 - TOOLS/SHOP EQUIPMENT MAINT	**6,000**	6,000	0	0.0%	6,000	2,016
346026 - STATION EQUIP MAINT/DISTR	**20,000**	20,000	0	0.0%	20,000	10,314
346027 - HYDRAULIC EQUIP MAINT	**10,000**	10,000	0	0.0%	10,000	12,779
346058 - GROUNDS MAINT	**34,827**	30,000	4,827	16.1%	30,000	32,039
346058 - GROUNDS MAINT/DISTR	**73,857**	71,411	2,446	3.4%	71,411	71,590
346081 - DISPOSAL OF SCRAP MATERIAL	**100**	100	0	0.0%	100	0
346200 - SOFTWARE MAINTENANCE	**225,000**	238,200	-13,200	-5.5%	238,200	174,410
347001 - PRINTING & BINDING	**75,900**	75,900	0	0.0%	75,900	77,738
347001 - PRINTING/BINDING	**50**	100	-50	-50.0%	100	140
349001 - ADVERTISING	**500**	500	0	0.0%	500	70
349003 - SCHOOLS & MEETINGS	**59,000**	64,000	-5,000	-7.8%	64,000	32,340
349003 - SCHOOLS/MEETINGS	**0**	15,000	-15,000	-100.0%	15,000	7,654
349007 - STATE SALES TAX	**1,000**	0	1,000	n/a	0	12,483
349015 - CREDIT BUREAU CHARGES	**28,000**	28,000	0	0.0%	28,000	21,877
349016 - GF ADMIN CHARGES	**1,857,466**	1,796,112	61,354	3.4%	1,796,112	1,704,212
349019 - METER DEPOSIT INTEREST	**30,000**	27,000	3,000	11.1%	27,000	33,167
349021 - ENVIRONMENTAL AND POLLUTION	**25,000**	200,000	-175,000	-87.5%	200,000	121,184
349023 - BAD DEBTS	**200,000**	240,000	-40,000	-16.7%	240,000	204,524
349028 - LANDFILL FEES	**4,250**	6,250	-2,000	-32.0%	6,250	4,189
349031 - PSC REGULATORY FEE	**14,800**	14,800	0	0.0%	14,800	14,349
349034 - GROSS RECEIPTS TAX	**0**	0	0	n/a	0	-521
351001 - OFFICE SUPPLIES	**14,150**	16,500	-2,350	-14.2%	16,500	14,995
351002 - LOGS/CHARTS/FORMS/MAPS	**2,000**	2,000	0	0.0%	2,000	1,120
351003 - OFFICE FURN & EQUIP	**11,000**	11,000	0	0.0%	11,000	9,247
351003 - OFFICE FURN/EQUIP	**0**	1,500	-1,500	-100.0%	1,500	0

ELECTRIC FUND

Expenditures by Object

Account Number / Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
351003 - OFFICE FURNITURE & EQUIP	**6,000**	6,000	0	0.0%	6,000	3,278
352001 - GAS & OIL	**71,335**	91,098	-19,763	-21.7%	91,098	79,730
352001 - GAS AND OIL	**650**	3,500	-2,850	-81.4%	3,500	919
352006 - JANITORIAL SUPPLIES	**3,475**	6,100	-2,625	-43.0%	6,100	3,739
352008 - UNIFORMS & CLOTHING	**16,550**	26,300	-9,750	-37.1%	26,300	10,643
352014 - OTHER COMMODITIES	**2,000**	1,000	1,000	100.0%	1,000	1,098
352018 - OIL	**0**	100,000	-100,000	-100.0%	100,000	432
352019 - CHEMICAL AND WATER TR SUP	**0**	5,000	-5,000	-100.0%	5,000	59
352020 - LUBRICANTS	**0**	4,000	-4,000	-100.0%	4,000	2,500
352021 - GENERATOR COOLING GASES	**0**	15,000	-15,000	-100.0%	15,000	35,048
352022 - MATERIALS	**500**	15,000	-14,500	-96.7%	15,000	8,774
352024 - FIRST AID SUPPLIES	**0**	500	-500	-100.0%	500	749
352025 - MACHINE SHOP SUPPLIES	**0**	10,000	-10,000	-100.0%	10,000	10,734
352026 - STATION EQUIP/DISTR	**50,000**	50,000	0	0.0%	50,000	48,691
352027 - TOOLS & INSTRUMENTS	**45,000**	25,000	20,000	80.0%	25,000	37,020
352038 - STATION EXPENSES/DISTR	**15,000**	15,000	0	0.0%	15,000	13,720
352041 - OVERHEAD LINES MAINT	**450,000**	430,000	20,000	4.7%	430,000	439,827
352042 - UNDERGROUND LINES MAINT	**10,000**	10,000	0	0.0%	10,000	9,466
352044 - STATION MATERIAL/DISTR	**10,000**	10,000	0	0.0%	10,000	4,874
352048 - STREET LIGHT MATERIAL	**5,000**	5,000	0	0.0%	5,000	6,465
352053 - POWER PURCHASED ST LUCIE	**7,881,477**	8,000,000	-118,523	-1.5%	8,000,000	8,017,873
352062 - STANTON I	**7,629,101**	7,500,000	129,101	1.7%	7,500,000	8,442,743
352063 - STANTON II	**7,756,944**	10,000,000	-2,243,056	-22.4%	10,000,000	8,339,260
352064 - OUC	**30,291,650**	31,050,000	-758,350	-2.4%	31,050,000	32,576,993
352065 - FPL	**2,745,899**	2,600,000	145,899	5.6%	2,600,000	2,854,616
352144 - STATION MATERIAL/TRANS	**8,500**	8,500	0	0.0%	8,500	1,749
354001 - SUBSCRIPTIONS/MEMBERSHIPS	**38,000**	40,500	-2,500	-6.2%	40,500	1,748
355002 - MISCELLANEOUS	**18,500**	18,500	0	0.0%	18,500	27,992
355006 - INVENTORY VARIANCE	**5,000**	0	5,000	n/a	0	4,691
355007 - GRACE	**2,500**	2,500	0	0.0%	2,500	2,782
365068 - ST DEM/FEMA REPY PLN FRNCES	**0**	108,925	-108,925	-100.0%	108,925	130,710
365069 - ST DEM/FEMA REPY PLN JEANNE	**0**	134,148	-134,148	-100.0%	134,148	160,978
615054 - COPIER	**0**	0	0	n/a	0	3,814
615056 - NERC DISPATCH FACILTY EQUIP	**0**	0	0	n/a	0	48,880
615064 - COMPUTERS	**0**	0	0	n/a	0	11,763
991004 - TRANSFER TO GENERAL FUND	**5,400,000**	5,440,000	-40,000	-0.7%	5,440,000	5,640,000
991005 - TRANS TO ELECTRIC R&R	**5,300,000**	4,000,000	1,300,000	32.5%	4,000,000	3,000,000
991010 - TRANSFER TO FUND 405	**0**	335,000	-335,000	-100.0%	335,000	723,000
991053 - DEBT SVC TR SERIES 2003A	**5,476,000**	5,500,000	-24,000	-0.4%	5,500,000	1,583,542
Total for Electric Fund Expenditures	**87,213,355**	**91,406,736**	**-4,193,381**	**-4.6%**	**91,406,736**	**86,997,766**

Power Resources

Mission

The mission of the Power Resources Department is to close and remove power generating equipment in a safe and environmentally conscious manner.

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	3	10	-7
Full Time Bargaining	2	13	-11
Total	5	23	-18
Part Time	0	0	0
Total	5	23	-18

Employee Type	As of 1/1/2017	Budget 2016-2017	Change
Full Time Non Bargaining	0	3	-3
Full Time Bargaining	0	2	-2
Total	0	5	-5
Part Time	0	0	0
Total	0	5	-5

Major Achievements, Goals and Challenges

To oversee facility shutdown and manage the sale and removal of Power Plant assets:

- Shut down generation as of November 2015.
- Reduction of hours of operation to daytime only and no weekends put into effect on May 23, 2016.
- Removal of all outbuildings, cooling tower and fuel tanks to create green space on property.

To comply with all Federal, State and Local Environmental Regulations:

- Close out all Department of Environmental Protection (DEP) and U.S. Environmental Protection Agency (EPA) permits.

To assist with the development of an effective plan for the future use of the Municipal Power Plant property.

ELECTRIC FUND

POWER RESOURCES

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
401.5000.531.112001	OPERATING SALARIES	**87,929**	1,073,144	-985,215	-91.8%	1,073,144	1,209,014
401.5000.531.112002	MAINTENANCE SALARIES	**0**	412,694	-412,694	-100.0%	412,694	288,215
401.5000.531.114001	OVERTIME SALARIES	**3,000**	150,000	-147,000	-98.0%	150,000	114,933
401.5000.531.115009	MEAL ALLOWANCE	**250**	3,500	-3,250	-92.9%	3,500	3,013
401.5000.531.121001	SOCIAL SECURITY	**6,975**	125,142	-118,167	-94.4%	125,142	117,244
401.5000.531.122001	PENSION FUND CONTRIBUTION	**444,976**	565,239	-120,263	-21.3%	565,239	386,694
401.5000.531.123001	GROUP LIFE INSURANCE	**1,300**	5,443	-4,143	-76.1%	5,443	4,273
401.5000.531.123002	HOSPITALIZATION INSURANCE	**28,864**	214,951	-186,087	-86.6%	214,951	198,403
401.5000.531.126001	COMPENSATED ABSENCES VAC	**0**	0	0	n/a	0	8,639
401.5000.531.126002	COMPENSATED ABSENCES SICK	**0**	0	0	n/a	0	-56,743
Total Personnel Costs		**573,294**	2,550,113	-1,976,819	-77.5%	2,550,113	2,273,685
Operating Expenses							
401.5000.531.331001	PROFESSIONAL SERVICES	**25,000**	100,000	-75,000	-75.0%	100,000	253,302
401.5000.531.331003	PROF SVCS PERMITTING	**0**	5,000	-5,000	-100.0%	5,000	0
401.5000.531.334002	CLEANING/LAUNDRY	**0**	12,000	-12,000	-100.0%	12,000	9,897
401.5000.531.334003	JANITORIAL SERVICES	**1,560**	6,500	-4,940	-76.0%	6,500	7,293
401.5000.531.340001	MILEAGE ALLOWANCE	**0**	500	-500	-100.0%	500	0
401.5000.531.341001	TELEPHONE	**900**	11,000	-10,100	-91.8%	11,000	8,781
401.5000.531.342001	POSTAGE	**125**	1,400	-1,275	-91.1%	1,400	571
401.5000.531.343001	UTILITIES	**8,000**	60,000	-52,000	-86.7%	60,000	38,227
401.5000.531.344001	MACH/EQUIP RENT	**750**	6,000	-5,250	-87.5%	6,000	2,525
401.5000.531.345001	GENERAL INSURANCE-BOILER	**57,884**	267,214	-209,330	-78.3%	267,214	267,141
401.5000.531.346002	VEHICLE MAINTENANCE	**8,135**	8,403	-268	-3.2%	8,403	9,091
401.5000.531.346006	BUILDING MAINT	**3,000**	5,000	-2,000	-40.0%	5,000	9,807
401.5000.531.346010	INSTRUMENTATION MAINT	**0**	50,000	-50,000	-100.0%	50,000	21,695
401.5000.531.346011	PLANT COMPUTER MAINTENANCE	**0**	10,000	-10,000	-100.0%	10,000	114
401.5000.531.346012	OFFICE EQUIP MAINT	**500**	5,000	-4,500	-90.0%	5,000	1,755
401.5000.531.346013	VEHICLE/EQUIP MAINT	**0**	500	-500	-100.0%	500	259
401.5000.531.346058	GROUNDS MAINT	**34,827**	30,000	4,827	16.1%	30,000	32,039
401.5000.531.346200	SOFTWARE MAINTENANCE	**0**	700	-700	-100.0%	700	667
401.5000.531.347001	PRINTING/BINDING	**50**	100	-50	-50.0%	100	140
401.5000.531.349003	SCHOOLS/MEETINGS	**0**	15,000	-15,000	-100.0%	15,000	7,654
401.5000.531.349021	ENVIRONMENTAL AND POLLUTION	**25,000**	200,000	-175,000	-87.5%	200,000	121,184
401.5000.531.349028	LANDFILL FEES	**3,000**	5,000	-2,000	-40.0%	5,000	2,577
401.5000.531.351001	OFFICE SUPPLIES	**150**	2,500	-2,350	-94.0%	2,500	3,934
401.5000.531.351003	OFFICE FURN/EQUIP	**0**	1,500	-1,500	-100.0%	1,500	0

ELECTRIC FUND

POWER RESOURCES

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
401.5000.531.352001	GAS AND OIL	650	3,500	-2,850	-81.4%	3,500	919
401.5000.531.352006	JANITORIAL SUPPLIES	375	3,000	-2,625	-87.5%	3,000	831
401.5000.531.352008	UNIFORMS & CLOTHING	250	10,000	-9,750	-97.5%	10,000	3,063
401.5000.531.352019	CHEMICAL AND WATER TR SUP	0	5,000	-5,000	-100.0%	5,000	59
401.5000.531.352020	LUBRICANTS	0	4,000	-4,000	-100.0%	4,000	2,500
401.5000.531.352021	GENERATOR COOLING GASES	0	15,000	-15,000	-100.0%	15,000	35,048
401.5000.531.352022	MATERIALS	500	15,000	-14,500	-96.7%	15,000	8,774
401.5000.531.352024	FIRST AID SUPPLIES	0	500	-500	-100.0%	500	749
401.5000.531.352025	MACHINE SHOP SUPPLIES	0	10,000	-10,000	-100.0%	10,000	10,734
401.5000.531.354001	SUBSCRIPTIONS/MEMBERSHIPS	0	2,500	-2,500	-100.0%	2,500	1,558
401.5000.531.355002	MISCELLANEOUS	0	10,000	-10,000	-100.0%	10,000	8,599
Total Operating Expenses		170,656	881,817	-711,161	-80.6%	881,817	871,487
Debt Service and Transfers							
401.5000.531.991010	TRANSFER TO FUND 405	0	335,000	-335,000	-100.0%	335,000	723,000
Total Debt Service and Transfers		0	335,000	-335,000	-100.0%	335,000	723,000
Total		**743,950**	**3,766,930**	**-3,022,980**	**-80.3%**	**3,766,930**	**3,868,172**

ELECTRIC FUND

FUEL & PURCHASED POWER

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Operating Expenses							
401.5001.531.352018	OIL	**0**	100,000	-100,000	-100.0%	100,000	432
401.5001.531.352053	POWER PURCHASED ST LUCIE	**7,881,477**	8,000,000	-118,523	-1.5%	8,000,000	8,017,873
401.5001.531.352062	STANTON I	**7,629,101**	7,500,000	129,101	1.7%	7,500,000	8,442,743
401.5001.531.352063	STANTON II	**7,756,944**	10,000,000	-2,243,056	-22.4%	10,000,000	8,339,260
401.5001.531.352064	OUC	**30,291,650**	31,050,000	-758,350	-2.4%	31,050,000	32,576,993
401.5001.531.352065	FPL	**2,745,899**	2,600,000	145,899	5.6%	2,600,000	2,854,616
Total Operating Expenses		**56,305,071**	59,250,000	-2,944,929	-5.0%	59,250,000	60,231,917
Total		**56,305,071**	**59,250,000**	**-2,944,929**	**-5.0%**	**59,250,000**	**60,231,917**

Customer Service

Mission

The mission of Customer Service is to provide courteous and efficient service to all utility customers and ensure that utility billings are rendered correctly and collections are made in a timely manner. To provide statistical data to other city departments and outside agencies as required. To promote efficient use of electrical energy, water and other natural resources as mandated by the State of Florida and the St. John's Water Management District.

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	3	3	0
Full Time Bargaining	22	22	0
Total	25	25	0
Part Time	0	0	0
Total	25	25	0

Major Goals and Challenges

To continue the development of personnel through on-the-job training.

To provide water and electrical energy conservation information to residential, commercial, and industrial customers.

To provide improved and expanded services as a part of the Utility Billing System enhancement schedule.

To aid and assist the Transmission and Distribution department in the implementation of the Outage Management System while acting as a liaison between the Billing System Representatives and T & D.

ELECTRIC FUND

CUSTOMER SERVICE

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
401.5100.531.112001	OPERATING SALARIES	**905,415**	860,581	44,834	5.2%	860,581	866,516
401.5100.531.114001	OVERTIME SALARIES	**6,000**	3,000	3,000	100.0%	3,000	2,592
401.5100.531.121001	SOCIAL SECURITY	**69,723**	66,064	3,659	5.5%	66,064	61,327
401.5100.531.122001	PENSION FUND CONTRIBUTION	**293,933**	288,504	5,429	1.9%	288,504	194,832
401.5100.531.123001	GROUP LIFE INSURANCE	**2,543**	0	2,543	n/a	0	2,543
401.5100.531.123002	HOSPITALIZATION INSURANCE	**241,794**	248,697	-6,903	-2.8%	248,697	188,118
401.5100.531.126001	COMPENSATED ABSENCES VAC	**0**	0	0	n/a	0	16,312
401.5100.531.126002	COMPENSATED ABSENCES SICK	**0**	0	0	n/a	0	1,348
Total Personnel Costs		**1,519,408**	1,466,846	52,562	3.6%	1,466,846	1,333,588
Operating Expenses							
401.5100.531.331001	PROFESSIONAL SERVICES	**60,000**	60,000	0	0.0%	60,000	51,091
401.5100.531.334003	JANITORIAL SERVICES	**2,300**	2,300	0	0.0%	2,300	2,164
401.5100.531.340001	MILEAGE ALLOWANCE	**500**	500	0	0.0%	500	0
401.5100.531.341001	TELEPHONE	**4,000**	4,000	0	0.0%	4,000	3,044
401.5100.531.342001	POSTAGE	**185,000**	185,000	0	0.0%	185,000	199,687
401.5100.531.346002	VEHICLE MAINTENANCE	**18,528**	18,395	133	0.7%	18,395	20,220
401.5100.531.346003	BUILDING MAINTENANCE	**2,000**	2,000	0	0.0%	2,000	0
401.5100.531.346004	METERS MAINTENANCE	**500**	500	0	0.0%	500	21
401.5100.531.346017	OFFICE EQUIP MAINT	**4,500**	4,500	0	0.0%	4,500	694
401.5100.531.346018	RADIO MAINT	**500**	500	0	0.0%	500	189
401.5100.531.346200	SOFTWARE MAINTENANCE	**110,000**	110,000	0	0.0%	110,000	87,632
401.5100.531.347001	PRINTING & BINDING	**75,000**	75,000	0	0.0%	75,000	77,243
401.5100.531.349003	SCHOOLS & MEETINGS	**2,000**	2,000	0	0.0%	2,000	0
401.5100.531.349015	CREDIT BUREAU CHARGES	**28,000**	28,000	0	0.0%	28,000	21,877
401.5100.531.351001	OFFICE SUPPLIES	**3,500**	3,500	0	0.0%	3,500	1,349
401.5100.531.351003	OFFICE FURN & EQUIP	**8,000**	8,000	0	0.0%	8,000	5,347
401.5100.531.352001	GAS & OIL	**10,967**	13,188	-2,221	-16.8%	13,188	12,063
401.5100.531.352008	UNIFORMS & CLOTHING	**3,000**	3,000	0	0.0%	3,000	1,821
401.5100.531.352014	OTHER COMMODITIES	**2,000**	1,000	1,000	100.0%	1,000	1098
401.5100.531.352027	TOOLS & INSTRUMENTS	**500**	500	0	0.0%	500	194
401.5100.531.615064	COMPUTERS	**0**	0	0	n/a	0	11763
Total Operating Expenses		**520,795**	521,883	-1,088	-0.2%	521,883	497,497
Total		**2,040,203**	**1,988,729**	**51,474**	**2.6%**	**1,988,729**	**1,831,085**

Transmission & Distribution

Mission

To provide safe and reliable electricity to our customers by delivering efficient and cost effective services; to implement maintenance and construction projects to meet current and future needs. We utilize technology to promote improvement in the quality of services deserving to our customers and community. We stay committed to our number one priority, 100% customer satisfaction!

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	13	11	2
Full Time Bargaining	37	34	3
Total	50	45	5
Part Time	0	0	0
Total	50	45	5

Employee Type	As of 1/1/2017	Budget 2016-2015	Change
Full Time Non Bargaining	13	11	2
Full Time Bargaining	39	34	5
Total	52	45	7
Part Time	0	0	0
Total	52	45	7

Major Achievements, Goals and Challenges

Develop an effective plan to sell 138KV line to FPL to decrease Operation & Maintenance costs.

Decrease budgetary cost for North American Electric Reliability Corporation (NERC) regulations after possible sale of 138KV line.

Continue with the evaluation of the electric distribution system prior to the closing of the Power Plant.

Continue with the implementation of the LED lighting program to efficiently conserve energy and promote rate reductions:

- Completed first LED lighting pilot project at Royal Palm Pointe.
- LED roadway lighting project underway.

Continue to improve the electric system reliability:

- Completed transmission hardware replacement on beach area.
- Completed new switch gear replacement at South Beach Substation.
- Completed new fiber optic installation from Substation 1 to Substation 10.
- Proceed with the North Beach 13KV Substation replacement.
- Continue to proactively address the most common causes of outages (animal contact and vegetation).
- Continue with underground conversion in trouble areas.

Continue to harden the electric system to minimize damages due to disasters such as hurricanes.

Implement new technology to improve our daily operations:

- Outage Management System (OMS) implementation in progress.

Provide continuous maintenance of the electric system in accordance to Florida Public Service Commission's requirements and North American Electric Reliability Corporation (NERC) regulations.

Maintain the highest degree of training and certification programs for our valuable employees to comply with industry standards and new technologies.

ELECTRIC FUND

TRANSMISSION & DISTRIBUTION

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
401.5400.531.112001	OPERATING SALARIES	**1,491,362**	1,206,384	284,978	23.6%	1,206,384	1,296,929
401.5400.531.112002	MAINT SALARIES/DISTR	**893,372**	871,508	21,864	2.5%	871,508	756,233
401.5400.531.114001	OVERTIME SALARIES/DISTR	**350,000**	250,000	100,000	40.0%	250,000	418,802
401.5400.531.115009	MEAL ALLOWANCE	**3,500**	3,500	0	0.0%	3,500	4,637
401.5400.531.121001	SOCIAL SECURITY	**209,475**	178,084	31,391	17.6%	178,084	178,320
401.5400.531.122001	PENSION FUND CONTRIBUTION	**768,597**	735,213	33,384	4.5%	735,213	501,251
401.5400.531.123001	GROUP LIFE INSURANCE	**6,986**	6,986	0	0.0%	6,986	6,007
401.5400.531.123002	HOSPITALIZATION INSURANCE	**364,764**	341,050	23,714	7.0%	341,050	323,161
401.5400.531.126001	COMPENSATED ABSENCES VAC	**0**	0	0	n/a	0	21,428
401.5400.531.126002	COMPENSATED ABSENCES SICK	**0**	0	0	n/a	0	-10,606
Total Personnel Costs		**4,088,056**	3,592,725	495,331	13.8%	3,592,725	3,496,162
Operating Expenses							
401.5400.531.331001	PROFESSIONAL SERVICES	**50,000**	50,000	0	0.0%	50,000	41,944
401.5400.531.331002	NERC COMPLIANCE	**400,000**	400,000	0	0.0%	400,000	362,616
401.5400.531.331005	LINE LOCATN SVCS (INTERFND)	**90,000**	90,000	0	0.0%	90,000	87,746
401.5400.531.334002	CLEANING & LAUNDRY	**13,500**	13,500	0	0.0%	13,500	12,605
401.5400.531.334003	JANITORIAL SERVICES	**22,000**	8,036	13,964	173.8%	8,036	16,068
401.5400.531.334009	POLE RENTAL	**20,000**	20,000	0	0.0%	20,000	34,533
401.5400.531.334010	ENVIRONMENTAL HLTH & SFTY	**35,000**	25,000	10,000	40.0%	25,000	21,878
401.5400.531.340001	MILEAGE ALLOWANCE	**0**	1,500	-1,500	-100.0%	1,500	0
401.5400.531.341001	TELEPHONE	**29,000**	24,000	5,000	20.8%	24,000	21,768
401.5400.531.342001	POSTAGE	**200**	200	0	0.0%	200	91
401.5400.531.343001	UTILITIES	**33,500**	33,500	0	0.0%	33,500	32,937
401.5400.531.344001	EQUIPMENT RENTAL	**15,000**	6,000	9,000	150.0%	6,000	23,687
401.5400.531.344003	LAND RENT AIRPORT	**53,800**	53,800	0	0.0%	53,800	53,665
401.5400.531.346002	VEHICLE MAINTENANCE	**67,562**	65,863	1,699	2.6%	65,863	68,607
401.5400.531.346003	BUILDING MAINTENANCE	**15,000**	10,000	5,000	50.0%	10,000	5,804
401.5400.531.346004	AIR CONDITIONING MAINT	**1,500**	1,500	0	0.0%	1,500	750
401.5400.531.346012	OFFICE EQUIP MAINT	**2,500**	2,500	0	0.0%	2,500	2,360
401.5400.531.346018	RADIO MAINT	**3,000**	3,000	0	0.0%	3,000	3,173
401.5400.531.346026	STATION EQUIP MAINT/DISTR	**20,000**	20,000	0	0.0%	20,000	10,314
401.5400.531.346027	HYDRAULIC EQUIP MAINT	**10,000**	10,000	0	0.0%	10,000	12,779
401.5400.531.346058	GROUNDS MAINT/DISTR	**73,857**	71,411	2,446	3.4%	71,411	71,590
401.5400.531.346200	SOFTWARE MAINTENANCE	**90,000**	77,000	13,000	16.9%	77,000	70,491
401.5400.531.347001	PRINTING & BINDING	**300**	300	0	0.0%	300	448
401.5400.531.349001	ADVERTISING	**100**	100	0	0.0%	100	32

ELECTRIC FUND

TRANSMISSION & DISTRIBUTION

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
401.5400.531.349003	SCHOOLS & MEETINGS	**39,000**	39,000	0	0.0%	39,000	25,207
401.5400.531.349028	LANDFILL FEES	**1,000**	1,000	0	0.0%	1,000	1,364
401.5400.531.351001	OFFICE SUPPLIES	**7,500**	7,500	0	0.0%	7,500	7,284
401.5400.531.351003	OFFICE FURN & EQUIP	**3,000**	3,000	0	0.0%	3,000	3,900
401.5400.531.352001	GAS & OIL	**44,619**	54,123	-9,504	-17.6%	54,123	49,274
401.5400.531.352006	JANITORIAL SUPPLIES	**3,000**	3,000	0	0.0%	3,000	2,813
401.5400.531.352008	UNIFORMS & CLOTHING	**10,000**	10,000	0	0.0%	10,000	4,167
401.5400.531.352026	STATION EQUIP/DISTR	**50,000**	50,000	0	0.0%	50,000	48,691
401.5400.531.352027	TOOLS & INSTRUMENTS	**40,000**	20,000	20,000	100.0%	20,000	32,238
401.5400.531.352038	STATION EXPENSES/DISTR	**15,000**	15,000	0	0.0%	15,000	13,720
401.5400.531.352041	OVERHEAD LINES MAINT	**450,000**	430,000	20,000	4.7%	430,000	439,827
401.5400.531.352042	UNDERGROUND LINES MAINT	**10,000**	10,000	0	0.0%	10,000	9,466
401.5400.531.352044	STATION MATERIAL/DISTR	**10,000**	10,000	0	0.0%	10,000	4,874
401.5400.531.352048	STREET LIGHT MATERIAL	**5,000**	5,000	0	0.0%	5,000	6,465
401.5400.531.352144	STATION MATERIAL/TRANS	**8,500**	8,500	0	0.0%	8,500	1,749
401.5400.531.354001	SUBSCRIPTIONS/MEMBERSHIPS	**14,000**	14,000	0	0.0%	14,000	175
401.5400.531.355002	MISCELLANEOUS	**6,000**	6,000	0	0.0%	6,000	5,428
401.5400.531.615056	NERC DISPATCH FACILTY EQUIP	**0**	0	0	n/a	0	48,880
Total Operating Expenses		**1,762,438**	1,673,333	89,105	5.3%	1,673,333	1,661,408
Total		**5,850,494**	**5,266,058**	**584,436**	**11.1%**	**5,266,058**	**5,157,570**

ELECTRIC FUND

ELECTRIC SYSTEM DESIGN

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
401.5410.531.112001	OPERATING SALARIES/DISTR	**450,845**	317,934	132,911	41.8%	317,934	305,521
401.5410.531.114001	OVERTIME SALARIES	**0**	0	0	n/a	0	53
401.5410.531.121001	SOCIAL SECURITY	**34,490**	24,322	10,168	41.8%	24,322	21,877
401.5410.531.122001	PENSION CONTRIBTUION	**112,117**	101,385	10,732	10.6%	101,385	67,907
401.5410.531.123001	GROUP LIFE INSURANCE	**1,114**	1,114	0	0.0%	1,114	935
401.5410.531.123002	HOSPITALIZATION INSURANCE	**84,355**	69,198	15,157	21.9%	69,198	65,883
401.5410.531.126001	COMPENSATED ABSENCES VAC	**0**	0	0	n/a	0	4,135
401.5410.531.126002	COMPENSATED ABSENCES SICK	**0**	0	0	n/a	0	293
Total Personnel Costs		**682,921**	513,953	168,968	32.9%	513,953	466,604
Operating Expenses							
401.5410.531.334003	JANITORIAL SERVICES	**7,060**	4,813	2,247	46.7%	4,813	5,039
401.5410.531.341001	TELEPHONE	**2,800**	2,800	0	0.0%	2,800	3,269
401.5410.531.342001	POSTAGE	**100**	100	0	0.0%	100	30
401.5410.531.343001	UTILITIES	**10,000**	10,000	0	0.0%	10,000	9,876
401.5410.531.346002	VEHICLE MAINTENANCE	**4,617**	4,756	-139	-2.9%	4,756	4,178
401.5410.531.346003	BUILDING MAINTENANCE	**1,000**	1,000	0	0.0%	1,000	175
401.5410.531.346012	OFFICE EQUIPMENT MAINTENANCE	**3,000**	5,000	-2,000	-40.0%	5,000	1,546
401.5410.531.346200	SOFTWARE MAINTENANCE	**20,000**	20,000	0	0.0%	20,000	15,620
401.5410.531.347001	PRINTING & BINDING	**500**	500	0	0.0%	500	47
401.5410.531.349001	ADVERTISING	**300**	300	0	0.0%	300	0
401.5410.531.349003	SCHOOLS & MEETINGS	**10,000**	15,000	-5,000	-33.3%	15,000	2,597
401.5410.531.351001	OFFICE SUPPLIES	**2,000**	2,000	0	0.0%	2,000	2,278
401.5410.531.351002	LOGS/CHARTS/FORMS/MAPS	**2,000**	2,000	0	0.0%	2,000	1,120
401.5410.531.351003	OFFICE FURNITURE & EQUIP	**4,000**	4,000	0	0.0%	4,000	2678
401.5410.531.352001	GAS & OIL	**2,984**	5,705	-2,721	-47.7%	5,705	3,692
401.5410.531.352006	JANITORIAL SUPPLIES	**100**	100	0	0.0%	100	95
401.5410.531.352008	UNIFORMS & CLOTHING	**300**	300	0	0.0%	300	156
401.5410.531.354001	SUBSCRIPTIONS/MEMBERSHIPS	**12000**	12000	0	0.0%	12000	15
401.5410.531.355002	MISCELLANEOUS	**1,500**	1,500	0	0.0%	1,500	905
401.5410.531.615054	COPIER	**0**	0	0	n/a	0	3,814
Total Operating Expenses		**84,261**	91,874	-7,613	-8.3%	91,874	57,130
Total		**767,182**	**605,827**	**161,355**	**26.6%**	**605,827**	**523,734**

ELECTRIC FUND

ELECTRIC METERING

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
401.5420.531.112001	OPERATING SALARIES/DISTR	**479,432**	422,825	56,607	13.4%	422,825	383,028
401.5420.531.114001	OVERTIME SALARIES/DISTR	**25,000**	15,000	10,000	66.7%	15,000	57,372
401.5420.531.115009	MEAL ALLOWANCE	**0**	0	0	n/a	0	342
401.5420.531.121001	SOCIAL SECURITY	**38,589**	33,494	5,095	15.2%	33,494	30,728
401.5420.531.122001	PENSION FUND CONTRIBUTION	**162,220**	155,614	6,606	4.2%	155,614	105,963
401.5420.531.123001	GROUP LIFE INSURANCE	**1,649**	1,649	0	0.0%	1,649	1,198
401.5420.531.123002	HOSPITALIZATION INSURANCE	**110,062**	96,912	13,150	13.6%	96,912	90,203
401.5420.531.126001	COMPENSATED ABSENCES VAC	**0**	0	0	n/a	0	7,746
401.5420.531.126002	COMPENSATED ABSENCES SICK	**0**	0	0	n/a	0	3,063
Total Personnel Costs		**816,952**	725,494	91,458	12.6%	725,494	679,643
Operating Expenses							
401.5420.531.331001	PROFESSIONAL SERVICES	**1,000**	1,000	0	0.0%	1,000	0
401.5420.531.334002	CLEANING & LAUNDRY	**3,800**	3,800	0	0.0%	3,800	2,704
401.5420.531.341001	TELEPHONE	**1000**	1000	0	0.0%	1000	405
401.5420.531.342001	POSTAGE	**100**	100	0	0.0%	100	0
401.5420.531.343001	UTILITIES	**8,300**	8,300	0	0.0%	8,300	8,336
401.5420.531.346002	VEHICLE MAINTENANCE	**11,713**	11,608	105	0.9%	11,608	13,768
401.5420.531.346004	METER MAINT/DISTR	**2,000**	4,000	-2,000	-50.0%	4,000	1,377
401.5420.531.346006	BUILDING MAINTENANCE	**3,000**	3,000	0	0.0%	3,000	0
401.5420.531.346017	OFFICE EQUIPMENT MAINTANCE	**350**	350	0	0.0%	350	0
401.5420.531.346018	RADIO MAINTENANCE	**300**	300	0	0.0%	300	4,473
401.5420.531.346019	TOOLS/SHOP EQUIPMENT MAINT	**6,000**	6,000	0	0.0%	6,000	2,016
401.5420.531.346081	DISPOSAL OF SCRAP MATERIAL	**100**	100	0	0.0%	100	0
401.5420.531.346200	SOFTWARE MAINTENANCE	**5,000**	30,500	-25,500	-83.6%	30,500	0
401.5420.531.347001	PRINTING & BINDING	**100**	100	0	0.0%	100	0
401.5420.531.349001	ADVERTISING	**100**	100	0	0.0%	100	38
401.5420.531.349003	SCHOOLS & MEETINGS	**8,000**	8,000	0	0.0%	8,000	4,536
401.5420.531.351001	OFFICE SUPPLIES	**1,000**	1,000	0	0.0%	1,000	150
401.5420.531.351003	OFFICE FURNITURE & EQUIP	**2,000**	2,000	0	0.0%	2,000	600
401.5420.531.352001	GAS & OIL	**12,765**	18,082	-5,317	-29.4%	18,082	14,701
401.5420.531.352008	UNIFORMS & CLOTHING	**3,000**	3,000	0	0.0%	3,000	1,436
401.5420.531.352027	TOOLS & INSTRUMENTS	**4,500**	4,500	0	0.0%	4,500	4,588
401.5420.531.354001	SUBSCRIPTIONS/MEMBERSHIPS	**12,000**	12,000	0	0.0%	12,000	0
401.5420.531.355002	MISCELLANEOUS	**1,000**	1,000	0	0.0%	1,000	773
Total Operating Expenses		**87,128**	119,840	-32,712	-27.3%	119,840	59,901
Total		**904,080**	**845,334**	58,746	6.9%	**845,334**	**739,544**

Non Departmental

Mission

The Non Departmental accounts are used for expenses which are not directly associated with or allocable to any other department of the Electric Fund.

ELECTRIC FUND

NONDEPARTMENTAL

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
401.9900.531.123004	CONTRIBUTION TO OPEB TRUST	**460,520**	249,840	210,680	84.3%	249,840	226,587
401.9900.531.123005	WORKERS COMPENSATION	**65,000**	43,000	22,000	51.2%	43,000	63,398
401.9900.531.125001	STATE UNEMPLOYMENT COMP	**5,000**	0	5,000	n/a	0	4,473
Total Personnel Costs		**530,520**	292,840	237,680	81.2%	292,840	294,458
Operating Expenses							
401.9900.531.331001	PROFESSIONAL SERVICES	**750,000**	1,000,000	-250,000	-25.0%	1,000,000	714,712
401.9900.531.331012	PAYING AGENTS FEE	**1,250**	750	500	66.7%	750	1,250
401.9900.531.332001	AUDIT	**41,000**	40,574	426	1.0%	40,574	47,600
401.9900.531.341002	TELECOMMUNICATIONS SERVICES	**12,550**	12,550	0	0.0%	12,550	10,978
401.9900.531.344003	LAND RENT AIRPORT	**86,300**	84,600	1,700	2.0%	84,600	82,945
401.9900.531.345001	GENERAL INSURANCE	**883,739**	988,809	-105,070	-10.6%	988,809	990,127
401.9900.531.345003	G/L & AUTO-LOSSES/DEDUCT	**0**	0	0	n/a	0	222
401.9900.531.349007	STATE SALES TAX	**1,000**	0	1,000	n/a	0	12,483
401.9900.531.349016	GF ADMIN CHARGES	**1,857,466**	1,796,112	61,354	3.4%	1,796,112	1,704,212
401.9900.531.349019	METER DEPOSIT INTEREST	**30,000**	27,000	3,000	11.1%	27,000	33,167
401.9900.531.349023	BAD DEBTS	**200,000**	240,000	-40,000	-16.7%	240,000	204,524
401.9900.531.349028	LANDFILL FEES	**250**	250	0	0.0%	250	248
401.9900.531.349031	PSC REGULATORY FEE	**14,800**	14,800	0	0.0%	14,800	14,349
401.9900.531.349034	GROSS RECEIPTS TAX	**0**	0	0	n/a	0	-521
401.9900.531.355002	MISCELLANEOUS	**10,000**	0	10,000	n/a	0	12,287
401.9900.531.355006	INVENTORY VARIANCE	**5,000**	0	5,000	n/a	0	4,691
401.9900.531.355007	GRACE	**2,500**	2,500	0	0.0%	2,500	2,782
401.9900.531.365068	ST DEM/FEMA REPY PLN FRNCES	**0**	108,925	-108,925	-100.0%	108,925	130,710
401.9900.531.365069	ST DEM/FEMA REPY PLN JEANNE	**0**	134,148	-134,148	-100.0%	134,148	160,978
Total Operating Expenses		**3,895,855**	4,451,018	-555,163	-12.5%	4,451,018	4,127,744
Debt Service and Transfers							
401.9900.531.991004	TRANSFER TO GENERAL FUND	**5,400,000**	5,440,000	-40,000	-0.7%	5,440,000	5,640,000
401.9900.531.991005	TRANS TO ELECTRIC R&R	**5,300,000**	4,000,000	1,300,000	32.5%	4,000,000	3,000,000
401.9900.531.991053	DEBT SVC TR SERIES 2003A	**5,476,000**	5,500,000	-24,000	-0.4%	5,500,000	1,583,542
Total Debt Service and Transfers		**16,176,000**	14,940,000	1,236,000	8.3%	14,940,000	10,223,542
	Total	**20,602,375**	**19,683,858**	**918,517**	**4.7%**	**19,683,858**	**14,645,744**

Fund 403: Electric Renewal & Replacement Fund

Account Number	Account Name	2016-2017 Budget
REVENUES		
403.0000.343.000100	CONTRIBUTION(REIMB)ELEC WORK	150,000
403.0000.382.000200	CONTRIB FROM ELEC FD	5,300,000
403.0000.383.000100	CAPITAL LEASE PROCEEDS (VEHICLE LEASE-PURCHASE)	695,000
403.0000.389.000200	CASH CARRY OVER	1,662,518
403.0000.384.001000	PROCEEDS FROM BORROWING	1,049,158
Total Revenues		**$ 8,856,676**
EXPENDITURES		
POWER PRODUCTION		
403.5000.531.620311	POWER PLANT DEMOLITION	750,000
CUSTOMER SERVICE		
403.5100.531.615045	UPDATE BILLING SOFTWARE	65,000
403.5100.531.641415	CUST SVC VEHICLE LEASE-PURCHASE ACQUISITION	45,000
403.5100.531.641416	CUST SVC VEHICLE LEASE-PURCHASE DEBT SERVICE	37,445
TRANSMISSION & DISTRIBUTION		
403.5400.531._____	METER SHOP VEHICLES	73,000
403.5400.531._____	SECTIONALIZER EQUIPMENT	250,000
403.5400.531._____	ASSET INVENTORY AND TAGGING	400,000
403.5400.531._____	RADIO UPGRADE	75,000
403.5400.531._____	LINE CONST. & CIRCUIT RECONFIG. (VARIOUS SUBS)	1,049,158
403.5400.531.610365	RECONDUCTOR FEEDERS	400,000
403.5400.531.610391	COMPUTER	60,000
403.5400.531.613001	SWITCHGEAR REBUILD	750,000
403.5400.531.614003	RELAY TESTING	10,000
403.5400.531.614014	HVAC REPLACEMENT	20,000
403.5400.531.615040	DISTRIBUTION BREAKER MAINTENANCE	20,000
403.5400.531.616033	T&D VEHICLES LEASE-PURCHASE ACQUISITION	650,000
403.5400.531.615049	T&D VEHICLES LEASE-PURCHASE DEBT SERVICE	229,573
403.5400.531.667364	POLES/TOWERS/FIXTURES	400,000

Fund 403: Electric Renewal & Replacement Fund

Account Number	Account Name	2016-2017 Budget
EXPENDITURES (CONTINUED)		
403.5400.531.667365	O/H CONDUCTORS/DEVICES	425,000
403.5400.531.667366	UNDERGROUND CONDUIT	400,000
403.5400.531.667367	U/G CONDUCTORS/DEVICES	550,000
403.5400.531.667368	LINE TRANSFORMERS	375,000
403.5400.531.667369	SERVICES-OVERHEAD & UNDERGROUND	100,000
403.5400.531.667370	ELECTRIC METERS	200,000
403.5400.531.667373	OUTDOOR LIGHTING	150,000
403.5400.531.667394	OVERHEAD/URD/SUBSTATION/METERING TOOLS	50,000
403.5400.531.671364	LINE RELOCATIONS	350,000
403.5400.531.691369	FIBER OPTIC PROJECTS	140,000
403.5400.531.692362	SUBSTATION EQUIPMENT PAINTING	20,000
403.5400.531.616034	TRANSMISSION LINE BREAKER REPLACEMENTS	300,000
403.5400.531.616035	RESPONDER OUTAGE MANAGEMENT SOFTWARE	57,500
403.5400.531.616037	SUBSTATION RELAY COMPLIANCE REQUIREMENT	250,000
403.5400.531.616038	SUBSTATION REMOTE RACKING DEVICE	120,000
403.5400.531.616039	SUBSTATION MISC. CAPITAL PROJECTS	85,000
Total Expenditures		**$ 8,856,676**

Note: Please see Five Year Capital Program book for project descriptions and five year funding

WATER & SEWER FUND

City of Vero Beach

1053 – 20th PLACE – P.O. BOX 1389
VERO BEACH, FLORIDA – 32961-1389
Telephone: (772) 978-4770 • Fax: (772) 978-4707

OFFICE OF THE
DIRECTOR OF FINANCE

August 29, 2016

Honorable Mayor and Members of the City Council
City of Vero Beach
Vero Beach, Florida 32960

Dear Mayor and Councilmembers:

As Finance Director, I have reviewed the budget for the Water & Sewer Fund for the Fiscal Year October 1, 2016 through September 30, 2017.

The adopted budget provides sufficient funds to pay the bond service requirements and the full expenses associated with the operation and maintenance of the water and sewer system.

This budget reflects anticipated operating revenues of $16,216,212 with total operating expenses of $11,138,240. This yields a projected net operating income of $5,077,972 which results in an estimated debt service coverage for Fiscal Year 2016 of 2.64.

Based on the above factors, I certify that the budget attached is a reasonable projection for Fiscal Year 2017.

Cynthia D. Lawson
Finance Director

WATER AND SEWER FUND

OPERATING BUDGET

	Budget 2016-2017	Budget 2015-2016
Operating Revenue	$ 16,216,212	$ 16,146,162
Operating Expenses:		
Wastewater Treatment	1,647,127	1,705,264
Water Treatment	3,043,275	2,996,000
Wastewater Reuse	345,000	343,500
Water Sewer Administration	824,704	850,510
Facility Maintenance & Asset	761,207	747,457
Wastewater Collection	1,284,994	1,159,153
Water Distribution	1,335,133	1,277,919
Non-Departmental	1,896,799	2,000,071
Total Operating Expenses	11,138,240	11,079,874
Net Operating Income	5,077,972	5,066,288
Debt Service		
Transfer for Series 2013 Refunding	1,129,708	1,131,886
Transfer for State Revolving Fund Loans	791,542	791,542
Total Debt Service Transfers	1,921,250	1,923,428
Surplus Revenue	$ 3,156,722	$ 3,142,860
Surplus Revenue Distribution		
Transfer to General Fund	$ 970,000	$ 950,000
Transfer to Capital Improvements Program	2,100,000	1,950,000
Balance Available for Capital Additions	86,722	242,860
Total Distribution of Surplus	$ 3,156,722	$ 3,142,860

WATER AND SEWER FUND

REVENUE

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
421.0000.343.060100	METERED WATER SALES	**8,450,000**	8,400,000	50,000	0.6%	8,400,000	8,366,235
421.0000.343.060200	NEW WATER CONNECTIONS	**7,000**	7,000	0	0.0%	7,000	8,875
421.0000.343.060400	SEWER SERVICE CHARGES	**6,450,000**	6,450,000	0	0.0%	6,450,000	6,396,276
421.0000.343.060500	NEW SEWER CONNECTIONS	**2,000**	0	2,000	n/a	0	2,290
421.0000.343.060600	FIRE HYDRANT RENTAL	**140,400**	139,350	1,050	0.8%	139,350	139,950
421.0000.343.061500	IRRIGATION REUSE OTHERS	**580,000**	580,000	0	0.0%	580,000	648,156
421.0000.343.500000	W/S EQUALIZATION CHARGE	**330,000**	330,000	0	0.0%	330,000	336,648
421.0000.349.000100	BILLING SERVICE CHARGES	**130,000**	130,000	0	0.0%	130,000	131,546
421.0000.361.010200	INTEREST ON INVESTMENTS	**50,000**	20,000	30,000	150.0%	20,000	60,914
421.0000.365.090100	SALE SURPLUS MATLS/SCRAP	**0**	3,000	-3,000	-100.0%	3,000	18,253
421.0000.369.060000	INSURANCE PROCEEDS	**0**	0	0	n/a	0	36,785
421.0000.369.090100	MISCELLANEOUS REVENUES	**5,000**	15,000	-10,000	-66.7%	15,000	4,981
421.0000.382.000650	CONTR FROM HLTH INS FND	**71,812**	71,812	0	0.0%	71,812	71,812
421.0000.389.000200	CASH CARRYOVER	**-86,722**	-242,860	156,138	-64.3%	-242,860	0
Total		**16,129,490**	**15,903,302**	**226,188**	**1.4%**	**15,903,302**	**16,222,721**

WATER AND SEWER FUND

BUDGET BY DEPARTMENT

Department	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected		2015-2016 Budget	2014-2015 Actual
			Change $	Change %		
Wastewater Treatment	**1,647,127**	1,705,264	-58,137	-3.4%	1,705,264	1,550,248
Water Treatment	**3,043,275**	2,996,000	47,275	1.6%	2,996,000	2,803,063
Wastewater Reuse	**345,000**	343,500	1,500	0.4%	343,500	248,089
Water Sewer Admin	**824,704**	850,510	-25,806	-3.0%	850,510	702,624
Facility Maintenance & Asset Mgt	**761,207**	747,457	13,750	1.8%	747,457	567,646
Wastewater Collection	**1,284,994**	1,159,153	125,841	10.9%	1,159,153	1,068,427
Water Distribution	**1,335,133**	1,277,919	57,214	4.5%	1,277,919	1,003,965
Non-Departmental	**6,888,049**	6,823,499	64,550	0.9%	6,823,499	4,984,994
Water & Sewer Fund	**16,129,490**	**15,903,302**	**226,188**	**1.4%**	**15,903,302**	**12,929,056**

WATER AND SEWER FUND

Expenditures by Object

Account Number / Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
112001 - OPERATING SALARIES	**2,931,686**	2,811,810	119,876	4.3%	2,811,810	2,627,167
114001 - OVERTIME SALARIES	**218,000**	183,000	35,000	19.1%	183,000	150,792
115009 - MEAL ALLOWANCE	**4,700**	4,700	0	0.0%	4,700	4,213
121001 - SOCIAL SECURITY	**241,311**	229,103	12,208	5.3%	229,103	198,267
122001 - CONTRIB TO PENSION FUND	**379,432**	373,000	6,432	1.7%	373,000	252,272
122001 - PENSION CONTRIBUTION	**622,249**	610,788	11,461	1.9%	610,788	412,579
123001 - GROUP LIFE INSURANCE	**8,961**	8,961	0	0.0%	8,961	8,018
123002 - HOSPITALIZATION INSURANCE	**546,080**	551,634	-5,554	-1.0%	551,634	489,592
123004 - CONTRIBUTION TO OPEB TRUST	**212,708**	110,715	101,993	92.1%	110,715	102,025
123005 - WORKERS COMPENSATION	**60,000**	36,000	24,000	66.7%	36,000	50,228
125001 - STATE UNEMPLOYMENT COMP	**0**	0	0	n/a	0	234
126001 - COMPENSATED ABSENCES VAC	**0**	0	0	n/a	0	60,941
126002 - COMPENSATED ABSENCES SICK	**0**	0	0	n/a	0	2,598
331001 - PROFESSIONAL SERVICES	**138,700**	177,144	-38,444	-21.7%	177,144	54,371
331012 - PAYING AGENTS FEE	**1,500**	1,500	0	0.0%	1,500	1,250
331015 - GIS EXPENSE	**40,000**	40,000	0	0.0%	40,000	49,877
331020 - LICENSES & TESTING	**157,000**	177,000	-20,000	-11.3%	177,000	137,443
332001 - AUDIT	**15,000**	17,515	-2,515	-14.4%	17,515	20,548
334003 - JANITORIAL SERVICES	**16,761**	12,899	3,862	29.9%	12,899	13,171
334007 - OTHER CONTRACTUAL SERVICES	**289,000**	286,000	3,000	1.0%	286,000	284,124
340001 - MILEAGE ALLOWANCE	**4,000**	4,000	0	0.0%	4,000	6,054
341001 - TELEPHONE	**22,500**	19,500	3,000	15.4%	19,500	14,271
341002 - TELECOMMUNICATIONS SVCS	**5,700**	5,700	0	0.0%	5,700	6,501
342001 - POSTAGE	**2,650**	2,650	0	0.0%	2,650	926
343001 - UTILITIES	**1,600,000**	1,599,000	1,000	0.1%	1,599,000	1,434,203
344001 - MACH & EQUIP RENT	**38,750**	35,250	3,500	9.9%	35,250	40,052
344003 - AIRPORT LAND RENT	**275,600**	275,600	0	0.0%	275,600	275,571
344003 - LAND RENT AIRPORT	**47,500**	47,500	0	0.0%	47,500	17,077
344004 - ENVIRONMENTAL CLEANUP REC	**-150,000**	-200,000	50,000	-25.0%	-200,000	-141,862
345001 - GENERAL INSURANCE	**210,985**	215,872	-4,887	-2.3%	215,872	215,125
345003 - G/L & AUTO-LOSSES/DEDUCT	**1,000**	0	1,000	n/a	0	1,651
346001 - EQUIPMENT MAINTENANCE	**385,000**	369,500	15,500	4.2%	369,500	348,752
346002 - VEHICLE MAINTENANCE	**100,819**	98,183	2,636	2.7%	98,183	110,140
346029 - STRUCTURE & IMPR MAINT	**5,000**	5,000	0	0.0%	5,000	0
346029 - STRUCTURE & IMPROV MAINT	**76,500**	71,500	5,000	7.0%	71,500	41,386
346030 - WELL MAINTENANCE	**80,000**	80,000	0	0.0%	80,000	70,296
346031 - SUPPLY MAINS MAINT	**3,000**	1,000	2,000	200.0%	1,000	2,588
346035 - ELEC CONTROL SYS MAINT	**18,000**	18,000	0	0.0%	18,000	15,119
346042 - GRAVITY MAINS & LATRLS MAINT	**20,000**	20,000	0	0.0%	20,000	17,302
346042 - T & D MAINS MAINT	**100,000**	80,000	20,000	25.0%	80,000	98,960

WATER AND SEWER FUND

Expenditures by Object

Account Number / Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
346043 - SERVICES MAINT	**10,000**	10,000	0	0.0%	10,000	6,958
346044 - METERS MAINT	**9,000**	9,000	0	0.0%	9,000	5,537
346046 - HYDRANTS MAINT	**12,000**	12,000	0	0.0%	12,000	3,577
346047 - CUST PREMISES MAINT	**3,000**	3,000	0	0.0%	3,000	0
346047 - CUSTOMER PREMISES MAINT	**3,500**	3,500	0	0.0%	3,500	3,063
346048 - GROUND RESV MAINT	**15,000**	15,000	0	0.0%	15,000	0
346049 - FORCE MAINS & APPURT MAINT	**5,000**	5,000	0	0.0%	5,000	7,276
346049 - MAINS & APPURT MAINT	**5,000**	5,000	0	0.0%	5,000	0
346058 - GROUND MAINT.	**10,156**	9,798	358	3.7%	9,798	9,721
346058 - GROUNDS MAINT	**20,224**	18,378	1,846	10.0%	18,378	18,640
346059 - ODOR CONTROL SYS MAINT	**4,000**	150,000	-146,000	-97.3%	150,000	0
346200 - SOFTWARE & MAINTENANCE	**73,000**	74,000	-1,000	-1.4%	74,000	46,802
349003 - SCHOOLS & MEETINGS	**17,500**	17,500	0	0.0%	17,500	9,030
349005 - FIRST AID	**750**	750	0	0.0%	750	0
349011 - CUSTOMER SERVICE	**446,601**	442,127	4,474	1.0%	442,127	425,000
349016 - GF ADMIN CHARGE	**746,805**	634,475	112,330	17.7%	634,475	488,233
349023 - BAD DEBT	**20,000**	20,000	0	0.0%	20,000	19,819
349028 - LANDFILL FEES	**61,000**	61,000	0	0.0%	61,000	50,544
351001 - OFFICE SUPPLIES	**10,250**	10,250	0	0.0%	10,250	7,292
351002 - LOGS/CHARTS/FORMS/MAPS	**1,000**	1,000	0	0.0%	1,000	0
351003 - OFFICE FURN & EQUIP	**23,000**	15,800	7,200	45.6%	15,800	8,072
352001 - GAS & OIL	**76,000**	91,000	-15,000	-16.5%	91,000	59,346
352001 - GAS AND OIL	**20,000**	20,000	0	0.0%	20,000	7,621
352005 - CONSUMABLE TOOLS	**14,500**	14,000	500	3.6%	14,000	11,137
352006 - JANITORIAL SUPPLIES	**9,250**	8,250	1,000	12.1%	8,250	6,537
352008 - UNIFORMS & CLOTHING	**35,245**	35,245	0	0.0%	35,245	24,845
352013 - CHEMICAL & LAB SUPPLIES	**20,500**	20,500	0	0.0%	20,500	16,778
352013 - CHEMICAL AND LAB SUPPLIES	**7,000**	7,000	0	0.0%	7,000	5,283
352014 - OTHER COMMODITIES	**18,500**	18,000	500	2.8%	18,000	10,012
352019 - CHEMICAL & WATER TR SUP	**690,000**	590,000	100,000	16.9%	590,000	668,916
352019 - CHEMICAL & WATER TR SUPPLIES	**250**	250	0	0.0%	250	0
352023 - HORTICULTURAL SUPPLIES	**0**	1,000	-1,000	-100.0%	1,000	960
352023 - HORTICULTURE SUPPLIES	**500**	500	0	0.0%	500	406
353003 - REPLACEMENT PAVEMENT	**35,000**	30,000	5,000	16.7%	30,000	18,372
354001 - SUBSCRIPTIONS/MEMBERSHIPS	**12,300**	12,050	250	2.1%	12,050	10,842
355002 - MISCELLANEOUS	**2,000**	2,000	0	0.0%	2,000	0
355006 - INVENTORY VARIANCE	**0**	0	0	n/a	0	266
355007 - GRACE	**75,000**	65,000	10,000	15.4%	65,000	158,343
355011 - RECORDING FEES	**5,000**	5,000	0	0.0%	5,000	0
359900 - INTERFUND SERVICES	**-109,683**	-87,746	-21,937	25.0%	-87,746	-87,746

WATER AND SEWER FUND

Expenditures by Object

Account Number / Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
365068 - ST DEM/FEMA REPY PLN FRNCES	**0**	240,631	-240,631	-100.0%	240,631	71,174
365069 - ST DEM/FEMA REPY PLN JEANNE	**0**	109,592	-109,592	-100.0%	109,592	32,416
615033 - GPS UNIT	**0**	0	0	n/a	0	1,860
991004 - TRANSFER TO GENERAL FUND	**970,000**	950,000	20,000	2.1%	950,000	970,000
991007 - TRANS TO W/S R&R FUND	**2,100,000**	1,950,000	150,000	7.7%	1,950,000	1,950,000
991058 - DEBT SVC TRF WW 310201 ORIG	**651,124**	651,124	0	0.0%	651,124	217,097
991059 - DEBT SVC TRF DW 310220	**20,542**	20,542	0	0.0%	20,542	7,326
991060 - DEBT SVC TRF WW 310201 AM#2	**107,876**	107,876	0	0.0%	107,876	31,870
991061 - DEBT SVC TRF DW 310221	**12,000**	12,000	0	0.0%	12,000	3,797
991062 - DEBT SVC TRF SERIES 2013	**1,129,708**	1,131,886	-2,178	-0.2%	1,131,886	128,212
Total for Water & Sewer Fund Expenditures	**16,129,490**	**15,903,302**	**226,188**	**1.4%**	**15,903,302**	**12,929,056**

Wastewater Treatment

Mission

The mission of the Wastewater Treatment division is to promote public health, protect the environment and conserve water resources by purifying and reclaiming wastewater generated by the residents and businesses of our service territory.

Responsibilities of this division include complying with permit requirements of the Florida Department of Environmental Protection and the U.S. Environmental Protection Agency.

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	1	1	0
Full Time Bargaining	6	6	0
Total	7	7	0
Part Time	0	0	0
Total	7	7	0

Routine Goals

Continue to meet Federal and State permit requirements.

Major Goal

Cross training is now complete and staffing levels have been optimized. Additional employees will be cross trained as personell are replaced.

Training on the new equipment installed as part of the Clean B Project is expected this proposed budget year. In addition, considerable staff time will be spent changing operational parameters to coincide with the Clean B system. The Clean B system was delayed do to design changes. The project is expected to be on-line in December 2016.

WATER AND SEWER FUND

WASTEWATER TREATMENT

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
421.9000.536.112001	OPERATING SALARIES	**411,198**	411,318	-120	0.0%	411,318	473,301
421.9000.536.114001	OVERTIME SALARIES	**50,000**	50,000	0	0.0%	50,000	28,832
421.9000.536.115009	MEAL ALLOWANCE	**500**	500	0	0.0%	500	491
421.9000.536.121001	SOCIAL SECURITY	**35,320**	35,291	29	0.1%	35,291	36,426
421.9000.536.122001	CONTRIB TO PENSION FUND	**166,322**	164,691	1,631	1.0%	164,691	114,954
421.9000.536.123001	GROUP LIFE INSURANCE	**1,527**	1,527	0	0.0%	1,527	1,348
421.9000.536.123002	HOSPITALIZATION INSURANCE	**57,522**	65,265	-7,743	-11.9%	65,265	58,942
421.9000.536.126001	COMPENSATED ABSENCES VAC	**0**	0	0	n/a	0	-5,919
421.9000.536.126002	COMPENSATED ABSENCES SICK	**0**	0	0	n/a	0	-6,882
Total Personnel Costs		**722,389**	728,592	-6,203	-0.9%	728,592	701,493
Operating Expenses							
421.9000.536.331001	PROFESSIONAL SERVICES	**16,000**	16,000	0	0.0%	16,000	1,440
421.9000.536.331020	LICENSES & TESTING	**47,000**	47,000	0	0.0%	47,000	41,012
421.9000.536.334003	JANITORIAL SERVICES	**7,245**	7,245	0	0.0%	7,245	7,059
421.9000.536.334007	OTHER CONTRACTUAL SERVICES	**190,000**	190,000	0	0.0%	190,000	199,485
421.9000.536.341001	TELEPHONE	**5,000**	3,500	1,500	42.9%	3,500	3,129
421.9000.536.342001	POSTAGE	**500**	500	0	0.0%	500	353
421.9000.536.343001	UTILITIES	**340,000**	340,000	0	0.0%	340,000	338,227
421.9000.536.344001	MACH & EQUIP RENT	**7,000**	3,500	3,500	100.0%	3,500	2,648
421.9000.536.346001	EQUIPMENT MAINTENANCE	**110,000**	100,000	10,000	10.0%	100,000	114,350
421.9000.536.346002	VEHICLE MAINTENANCE	**3,443**	3,677	-234	-6.4%	3,677	4,170
421.9000.536.346029	STRUCTURE & IMPROV MAINT	**20,000**	15,000	5,000	33.3%	15,000	6,999
421.9000.536.346058	GROUNDS MAINT	**4,000**	2,700	1,300	48.1%	2,700	3,634
421.9000.536.346059	ODOR CONTROL SYS MAINT	**2,000**	75,000	-73,000	-97.3%	75,000	0
421.9000.536.346200	SOFTWARE & MAINTENANCE	**9,000**	8,000	1,000	12.5%	8,000	5,002
421.9000.536.349003	SCHOOLS & MEETINGS	**2,000**	2,000	0	0.0%	2,000	1,569
421.9000.536.349005	FIRST AID	**150**	150	0	0.0%	150	0
421.9000.536.349028	LANDFILL FEES	**54,000**	54,000	0	0.0%	54,000	46,047
421.9000.536.351001	OFFICE SUPPLIES	**1,500**	1,500	0	0.0%	1,500	1,922
421.9000.536.351003	OFFICE FURN & EQUIP	**4,000**	4,000	0	0.0%	4,000	489
421.9000.536.352001	GAS AND OIL	**20,000**	20,000	0	0.0%	20,000	7,621
421.9000.536.352005	CONSUMABLE TOOLS	**2,000**	2,000	0	0.0%	2,000	1,287
421.9000.536.352006	JANITORIAL SUPPLIES	**3,000**	3,000	0	0.0%	3,000	2,089
421.9000.536.352008	UNIFORMS & CLOTHING	**6,000**	6,000	0	0.0%	6,000	5,315
421.9000.536.352013	CHEMICAL AND LAB SUPPLIES	**7,000**	7,000	0	0.0%	7,000	5,283

WASTEWATER TREATMENT

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
421.9000.536.352014	OTHER COMMODITIES	**2,500**	2,500	0	0.0%	2,500	1,044
421.9000.536.352019	CHEMICAL & WATER TR SUP	**60,000**	60,000	0	0.0%	60,000	46,377
421.9000.536.352023	HORTICULTURAL SUPPLIES	**0**	1,000	-1,000	-100.0%	1,000	960
421.9000.536.354001	SUBSCRIPTIONS/MEMBERSHIPS	**1,400**	1,400	0	0.0%	1,400	1,244
Total Operating Expenses		**924,738**	976,672	-51,934	-5.3%	976,672	848,755
Total		**1,647,127**	**1,705,264**	**-58,137**	**-3.4%**	**1,705,264**	**1,550,248**

Water Treatment

Mission

The mission of the Water Treatment Division is to continuously produce an adequate supply of potable water that protects and promotes public health and meets State and Federal Standards.

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	0	0	0
Full Time Bargaining	8	8	0
Total	8	8	0
Part Time	0	0	0
Total	8	8	0

Routine Goals

Continue to meet State Consumptive Use Permit requirements.

Major Goals

Cross training is now complete and staffing levels have been optimized. Additional employees will be cross trained as personell are replaced.

Additional training will be required this budget year as part of the Reverse Osmosis Plant Expansion. Staff will spend a considerable amount of time balancing the finished water to acheive optimal water quality. The RO Plant expansion should be completed in January 2017.

WATER AND SEWER FUND

WATER TREATMENT

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
421.9002.536.112001	OPERATING SALARIES	**463,281**	471,381	-8,100	-1.7%	471,381	457,839
421.9002.536.114001	OVERTIME SALARIES	**50,000**	50,000	0	0.0%	50,000	47,258
421.9002.536.115009	MEAL ALLOWANCE	**800**	800	0	0.0%	800	769
421.9002.536.121001	SOCIAL SECURITY	**39,327**	39,886	-559	-1.4%	39,886	36,219
421.9002.536.122001	PENSION CONTRIBUTION	**173,215**	172,274	941	0.5%	172,274	118,340
421.9002.536.123001	GROUP LIFE INSURANCE	**1,564**	1,564	0	0.0%	1,564	1,392
421.9002.536.123002	HOSPITALIZATION INSURANCE	**82,222**	87,708	-5,486	-6.3%	87,708	86,023
421.9002.536.126001	COMPENSATED ABSENCES VAC	**0**	0	0	n/a	0	11,356
421.9002.536.126002	COMPENSATED ABSENCES SICK	**0**	0	0	n/a	0	3,249
Total Personnel Costs		**810,409**	823,613	-13,204	-1.6%	823,613	762,445
Operating Expenses							
421.9002.536.331001	PROFESSIONAL SERVICES	**40,000**	40,000	0	0.0%	40,000	32,675
421.9002.536.331020	LICENSES & TESTING	**100,000**	120,000	-20,000	-16.7%	120,000	95,901
421.9002.536.334003	JANITORIAL SERVICES	**9,516**	5,654	3,862	68.3%	5,654	6,112
421.9002.536.334007	OTHER CONTRACTUAL SERVICES	**81,000**	81,000	0	0.0%	81,000	70,729
421.9002.536.341001	TELEPHONE	**4,000**	2,500	1,500	60.0%	2,500	1,614
421.9002.536.342001	POSTAGE	**1,500**	1,500	0	0.0%	1,500	542
421.9002.536.343001	UTILITIES	**875,000**	875,000	0	0.0%	875,000	763,354
421.9002.536.344001	MACH & EQUIP RENT	**30,000**	30,000	0	0.0%	30,000	37,259
421.9002.536.344003	AIRPORT LAND RENT	**275,600**	275,600	0	0.0%	275,600	275,571
421.9002.536.344004	ENVIRONMENTAL CLEANUP REC	**-150,000**	-200,000	50,000	-25.0%	-200,000	-141,862
421.9002.536.346001	EQUIPMENT MAINTENANCE	**140,000**	140,000	0	0.0%	140,000	125,471
421.9002.536.346002	VEHICLE MAINTENANCE	**10,474**	10,715	-241	-2.2%	10,715	9,153
421.9002.536.346029	STRUCTURE & IMPROV MAINT	**45,000**	45,000	0	0.0%	45,000	32,840
421.9002.536.346030	WELL MAINTENANCE	**80,000**	80,000	0	0.0%	80,000	70,296
421.9002.536.346031	SUPPLY MAINS MAINT	**3,000**	1,000	2,000	200.0%	1,000	2588
421.9002.536.346058	GROUND MAINT.	**10,156**	9,798	358	3.7%	9,798	9,721
421.9002.536.346059	ODOR CONTROL SYS MAINT	**2,000**	75,000	-73,000	-97.3%	75,000	0
421.9002.536.346200	SOFTWARE & MAINTENANCE	**10,000**	10000	0	0.0%	10000	8509
421.9002.536.349003	SCHOOLS & MEETINGS	**4,000**	4,000	0	0.0%	4,000	865
421.9002.536.349005	FIRST AID	**150**	150	0	0.0%	150	0
421.9002.536.351001	OFFICE SUPPLIES	**1,000**	1,000	0	0.0%	1,000	810
421.9002.536.351002	LOGS/CHARTS/FORMS/MAPS	**1,000**	1,000	0	0.0%	1,000	0
421.9002.536.351003	OFFICE FURN & EQUIP	**2,500**	2,500	0	0.0%	2,500	599
421.9002.536.352001	GAS & OIL	**20,000**	25,000	-5,000	-20.0%	25,000	13,141

WATER AND SEWER FUND

WATER TREATMENT

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
421.9002.536.352005	CONSUMABLE TOOLS	**2,000**	2,000	0	0.0%	2,000	1,307
421.9002.536.352006	JANITORIAL SUPPLIES	**3,500**	2,500	1,000	40.0%	2,500	3,279
421.9002.536.352008	UNIFORMS & CLOTHING	**6,970**	6,970	0	0.0%	6,970	4,125
421.9002.536.352013	CHEMICAL & LAB SUPPLIES	**20,000**	20,000	0	0.0%	20,000	16,778
421.9002.536.352014	OTHER COMMODITIES	**2,500**	2,500	0	0.0%	2,500	558
421.9002.536.352019	CHEMICAL & WATER TR SUP	**600,000**	500,000	100,000	20.0%	500,000	597,552
421.9002.536.352023	HORTICULTURE SUPPLIES	**500**	500	0	0.0%	500	406
421.9002.536.354001	SUBSCRIPTIONS/MEMBERSHIPS	**1500**	1500	0	0.0%	1500	725
Total Operating Expenses		**2,232,866**	2,172,387	60,479	2.8%	2,172,387	2,040,618
Total		**3,043,275**	**2,996,000**	**47,275**	**1.6%**	**2,996,000**	**2,803,063**

Wastewater Reuse

Mission

The mission of the Wastewater Reuse division is to produce and distribute reclaimed water for irrigation use to promote the conservation of potable water resources. Responsibilities of this division include meeting permit requirements of the Florida Department of Environmental Protection, St. John's River Water Management District and the U.S. Environmental Protection Agency.

Staffing Table

Staffing is provided by personnel of other Water Sewer divisions.

Routine Goals

Continue to make reclaimed water in accordance with FDEP requirements.

WASTEWATER REUSE

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Operating Expenses							
421.9004.536.331001	PROFESSIONAL SERVICES	**6,000**	5,000	1,000	20.0%	5,000	1,298
421.9004.536.331020	LICENSES & TESTING	**10,000**	10,000	0	0.0%	10,000	530
421.9004.536.343001	UTILITIES	**250,000**	250,000	0	0.0%	250,000	206,014
421.9004.536.346001	EQUIPMENT MAINTENANCE	**25,000**	25,000	0	0.0%	25,000	10,592
421.9004.536.346029	STRUCTURE & IMPR MAINT	**5,000**	5,000	0	0.0%	5,000	0
421.9004.536.346048	GROUND RESV MAINT	**5,000**	5,000	0	0.0%	5,000	0
421.9004.536.346049	MAINS & APPURT MAINT	**5,000**	5,000	0	0.0%	5,000	0
421.9004.536.346200	SOFTWARE & MAINTENANCE	**6,000**	5,500	500	9.1%	5,500	4,668
421.9004.536.352001	GAS & OIL	**2,500**	2,500	0	0.0%	2,500	0
421.9004.536.352013	CHEMICAL & LAB SUPPLIES	**500**	500	0	0.0%	500	0
421.9004.536.352019	CHEMICAL & WATER TR SUP	**30,000**	30,000	0	0.0%	30,000	24,987
Total Operating Expenses		**345,000**	343,500	1,500	0.4%	343,500	248,089
Total		**345,000**	**343,500**	**1,500**	**0.4%**	**343,500**	**248,089**

Administration

Mission

The mission of the Administration Division is to provide support to the operating divisions of the department. This also includes coordinating with other departments whose facilities or personnel may be affected by Water and Sewer operations. This Division monitors personnel actions, purchasing and payroll functions of the Department, and provides the interface for handling citizen

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	4	4	0
Full Time Bargaining	2	2	0
Total	6	6	0
Part Time	0	0	0
Total	6	6	0

Routine Goals

Implement changes recommended in the Optimization Study of the water, wastewater and reclaimed water systems to improve efficiencies, reduce costs, maintain existing rates and increase funding.

Search for new methods and technologies that will reduce operational expenses, increase efficiency and improve service to the customer.

Continue our departmental document management system migration from paper to electronic records. This includes converting old paper maps, drawings, and details into electronic format that can be used for modeling and field operations.

Continue to streamline our departmental purchasing process and procedures to alleviate workload.

Major Goals

The STEP System program was successfully implemented during the FY 2014/15 budget year. Staff will continue to install lines and connect customers over the next few years.

New goal for FY 2015/16 is to implement the mandatory pump-out program. *Nothing was done on this goal as staff has been busy with the STEP system paperwork.*

Redrill Well No. 8. - *Nothing was done on this project in FY 2015/16. The redrilling of the well will be required once the R.O. Plant expansion is complete and the western wellfield is retired. A consultant has not been selected to design and permit this project.*

Complete the conversions of Wells Nos. 5 and 31 to raw water sources for the Reverse Osmosis WTP. - *During the FY 2015/16 wells 5 and 31 was permitted for construction. Construction will take place in coordination with the R.O. Plant Expansion.*

Start design and bidding phase of the R.O. Expansion Project. *- As of May 2016 this project is under constructtion with a scheduled completion date of January 2017.*

WATER AND SEWER FUND

ADMINISTRATION

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
421.9005.536.112001	OPERATING SALARIES	**433,741**	427,680	6,061	1.4%	427,680	414,066
421.9005.536.114001	OVERTIME SALARIES	**3,000**	3,000	0	0.0%	3,000	193
421.9005.536.115009	MEAL ALLOWANCE	**100**	100	0	0.0%	100	0
421.9005.536.121001	SOCIAL SECURITY	**33,418**	32,947	471	1.4%	32,947	29,811
421.9005.536.122001	PENSION CONTRIBUTION	**144,582**	142,697	1,885	1.3%	142,697	96,408
421.9005.536.123001	GROUP LIFE INSURANCE	**1,301**	1,301	0	0.0%	1,301	1,292
421.9005.536.123002	HOSPITALIZATION INSURANCE	**65,812**	60,535	5,277	8.7%	60,535	61,187
421.9005.536.126001	COMPENSATED ABSENCES VAC	**0**	0	0	n/a	0	38,194
421.9005.536.126002	COMPENSATED ABSENCES SICK	**0**	0	0	n/a	0	3,835
Total Personnel Costs		**681,954**	668,260	13,694	2.0%	668,260	644,986
Operating Expenses							
421.9005.536.331001	PROFESSIONAL SERVICES	**65,000**	105,000	-40,000	-38.1%	105,000	6,554
421.9005.536.341001	TELEPHONE	**8,000**	8,000	0	0.0%	8,000	5,389
421.9005.536.342001	POSTAGE	**500**	500	0	0.0%	500	31
421.9005.536.346001	EQUIPMENT MAINTENANCE	**1,000**	500	500	100.0%	500	615
421.9005.536.346200	SOFTWARE & MAINTENANCE	**42,000**	42,000	0	0.0%	42,000	28,623
421.9005.536.349003	SCHOOLS & MEETINGS	**2,500**	2,500	0	0.0%	2,500	1,503
421.9005.536.351001	OFFICE SUPPLIES	**5,000**	5,000	0	0.0%	5,000	3,460
421.9005.536.351003	OFFICE FURN & EQUIP	**5,000**	5,000	0	0.0%	5,000	4,090
421.9005.536.352006	JANITORIAL SUPPLIES	**250**	250	0	0.0%	250	0
421.9005.536.352014	OTHER COMMODITIES	**1,000**	1,000	0	0.0%	1,000	39
421.9005.536.354001	SUBSCRIPTIONS/MEMBERSHIPS	**7,500**	7,500	0	0.0%	7,500	7,334
421.9005.536.355011	RECORDING FEES	**5,000**	5,000	0	0.0%	5,000	0
Total Operating Expenses		**142,750**	182,250	-39,500	-21.7%	182,250	57,638
Total		**824,704**	**850,510**	**-25,806**	**-3.0%**	**850,510**	**702,624**

Facility Maintenance & Asset Management

Mission

The mission of the Facility Maintenance and Asset Management Division is to schedule and perform maintenance on equipment, track assets, provide a central database for equipment and distributed data, maximize equipment reliability, improve efficiency and support the operations of the Water and Wastewater Divisions.

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	2	2	0
Full Time Bargaining	5	5	0
Total	7	7	0
Part Time	0	0	0
Total	7	7	0

Routine Goals

Continue to improve centralizing and organizing department electronic data to alleviate redundancy, ensure data reliability and improve data acquisition time.

Continue to schedule preventative maintenance and track corrective maintenance on equipment that is tracked by FDEP through our CMMS Program.

Reduce electrical costs by continuing to replace standard efficiency motors with higher efficiency motors as needed.

Evaluate potential energy and cost savings that may be available by pilot testing new technology.

Major Goals

Restructure our Computer Maintenance Management System (CMMS) and maintenance personnel for overall improvement and success. - Data conversion was successful, the STEP system data acquisition process is complete and implemented, the valve exercise program and fire hydrant maintenance program are currently being implemented. The goal for this budget year is to finish current programs and start on the lift station maintenance program and plant data acquisition.

Purchase and install a new high efficiency blower system to increase efficiency and lower power expenses. - Specifications have been prepared and equipment vendors have been notified of a future bid.

Complete updating of the current SCADA system and expand the monitoring points to increase automation at water and sewer facilities. - Project put on hold pending CMMS restructure.

Complete replacement of the existing SCADA System to meet FCC requirements. - Staff was able to get an extension of time on this project so it has been placed on hold.

WATER AND SEWER FUND

FACILITY MAINTENANCE & ASSET MANAGEMENT

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
421.9007.536.112001	OPERATING SALARIES	**446,907**	434,031	12,876	3.0%	434,031	353,094
421.9007.536.114001	OVERTIME SALARIES	**5,000**	5,000	0	0.0%	5,000	1,695
421.9007.536.115009	MEAL ALLOWANCE	**300**	300	0	0.0%	300	70
421.9007.536.121001	SOCIAL SECURITY	**34,594**	33,586	1,008	3.0%	33,586	24,914
421.9007.536.122001	PENSION CONTRIBUTION	**147,879**	145,353	2,526	1.7%	145,353	95,986
421.9007.536.123001	GROUP LIFE INSURANCE	**1,317**	1,317	0	0.0%	1,317	1,117
421.9007.536.123002	HOSPITALIZATION INSURANCE	**75,762**	80,228	-4,466	-5.6%	80,228	62,186
421.9007.536.126001	COMPENSATED ABSENCES VAC	**0**	0	0	n/a	0	1,583
421.9007.536.126002	COMPENSATED ABSENCES SICK	**0**	0	0	n/a	0	1,493
Total Personnel Costs		**711,759**	699,815	11,944	1.7%	699,815	542,138
Operating Expenses							
421.9007.536.331001	PROFESSIONAL SERVICES	**2,000**	2,000	0	0.0%	2,000	0
421.9007.536.334007	OTHER CONTRACTUAL SERVICES	**2,000**	2,000	0	0.0%	2,000	0
421.9007.536.343001	UTILITIES	**5,000**	4000	1,000	25.0%	4,000	4,146
421.9007.536.344001	MACH & EQUIP RENT	**500**	500	0	0.0%	500	0
421.9007.536.346001	EQUIPMENT MAINTENANCE	**2,500**	2,500	0	0.0%	2,500	907
421.9007.536.346002	VEHICLE MAINTENANCE	**3,648**	3,292	356	10.8%	3,292	4,243
421.9007.536.346029	STRUCTURE & IMPROV MAINT	**2,000**	2000	0	0.0%	2,000	13
421.9007.536.346200	SOFTWARE & MAINTENANCE	**6,000**	8,500	-2,500	-29.4%	8,500	0
421.9007.536.349003	SCHOOLS & MEETINGS	**6,000**	6,000	0	0.0%	6,000	4,469
421.9007.536.349005	FIRST AID	**150**	150	0	0.0%	150	0
421.9007.536.351001	OFFICE SUPPLIES	**750**	750	0	0.0%	750	323
421.9007.536.351003	OFFICE FURN & EQUIP	**3,500**	550	2,950	536.4%	550	200
421.9007.536.352001	GAS & OIL	**3,500**	3,500	0	0.0%	3,500	2,009
421.9007.536.352005	CONSUMABLE TOOLS	**4,000**	4,000	0	0.0%	4,000	3,087
421.9007.536.352006	JANITORIAL SUPPLIES	**100**	100	0	0.0%	100	0
421.9007.536.352008	UNIFORMS & CLOTHING	**3,800**	3,800	0	0.0%	3,800	3,219
421.9007.536.352014	OTHER COMMODITIES	**3,000**	3,000	0	0.0%	3,000	1,978
421.9007.536.354001	SUBSCRIPTIONS/MEMBERSHIPS	**1,000**	1,000	0	0.0%	1,000	914
Total Operating Expenses		**49,448**	47,642	1,806	3.8%	47,642	25,508
Total		**761,207**	**747,457**	**13,750**	**1.8%**	**747,457**	**567,646**

Wastewater Collection

Mission

The mission of the Wastewater Collection Division is to ensure uninterrupted wastewater collection and to minimize external flows from infiltration and inflow into the gravity sewer system. This Division also maintains and repairs the electrical and mechanical pumping equipment associated with the wastewater transmission system.

The Division presently maintains:

132 miles of gravity sewer lines
63 miles of force mains
2,660 manholes
128 Electrical Panels
248 Pumps
41 STEP Systems

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	2	2	0
Full Time Bargaining	8	7	1
Total	10	9	1
Part Time	0	0	0
Total	10	9	1

Routine Goals

Reduce rainwater inflow into the wastewater collection system through repairs to deficiencies identified during scheduled smoke testing.

Continue the valve-exercising program for all force main and lift station valves throughout the system.

325 Force Main Valves;
248 Lift Station Valves.

Maintain the standard of response to customer inquiries at less than 30 minutes from time of call.

Replace Lift Station pumps and panels as warranted.

Continue to perform preventive maintenance on our lift stations a minimum of 20 times per month.

Major Goals

Install 2 inch STEP System mains as permitted by the FDEP on the barrier island.

Connect customers to the STEP System as customers "Sign Up to Save".

WATER AND SEWER FUND

WASTEWATER COLLECTION

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
421.9010.536.112001	OPERATING SALARIES	**511,153**	448,586	62,567	13.9%	448,586	434,203
421.9010.536.114001	OVERTIME SALARIES	**50,000**	25,000	25,000	100.0%	25,000	25,425
421.9010.536.115009	MEAL ALLOWANCE	**1000**	1000	0	0.0%	1,000	934
421.9010.536.121001	SOCIAL SECURITY	**43,005**	36,229	6,776	18.7%	36,229	31,939
421.9010.536.122001	PENSION CONTRIBUTION	**156,573**	150,464	6,109	4.1%	150,464	101,845
421.9010.536.123001	GROUP LIFE INSURANCE	**1,353**	1,353	0	0.0%	1,353	1,342
421.9010.536.123002	HOSPITALIZATION INSURANCE	**114,413**	103,150	11,263	10.9%	103,150	107,870
421.9010.536.126001	COMPENSATED ABSENCES VAC	**0**	0	0	n/a	0	6,259
421.9010.536.126002	COMPENSATED ABSENCES SICK	**0**	0	0	n/a	0	3,479
Total Personnel Costs		**877,497**	765,782	111,715	14.6%	765,782	713,296
Operating Expenses							
421.9010.536.331001	PROFESSIONAL SERVICES	**700**	700	0	0.0%	700	676
421.9010.536.334007	OTHER CONTRACTUAL SERVICES	**12,000**	9000	3000	33.3%	9000	10610
421.9010.536.341001	TELEPHONE	**5,500**	5,500	0	0.0%	5,500	4,139
421.9010.536.343001	UTILITIES	**112,000**	112,000	0	0.0%	112,000	105,188
421.9010.536.344001	MACH & EQUIP RENT	**750**	750	0	0.0%	750	145
421.9010.536.346001	EQUIPMENT MAINTENANCE	**100,000**	95,000	5,000	5.3%	95,000	91,223
421.9010.536.346002	VEHICLE MAINTENANCE	**45,674**	45,593	81	0.2%	45,593	48,652
421.9010.536.346029	STRUCTURE & IMPROV MAINT	**3,500**	3500	0	0.0%	3500	0
421.9010.536.346035	ELEC CONTROL SYS MAINT	**18,000**	18,000	0	0.0%	18,000	15,119
421.9010.536.346042	GRAVITY MAINS & LATRLS MAINT	**20,000**	20,000	0	0.0%	20,000	17,302
421.9010.536.346047	CUST PREMISES MAINT	**3,000**	3,000	0	0.0%	3,000	0
421.9010.536.346049	FORCE MAINS & APPURT MAINT	**5,000**	5,000	0	0.0%	5,000	3,319
421.9010.536.346058	GROUNDS MAINT	**16,224**	15,678	546	3.5%	15,678	15,006
421.9010.536.349003	SCHOOLS & MEETINGS	**1,000**	1,000	0	0.0%	1,000	96
421.9010.536.349005	FIRST AID	**150**	150	0	0.0%	150	0
421.9010.536.349028	LANDFILL FEES	**2,000**	2,000	0	0.0%	2000	986
421.9010.536.351001	OFFICE SUPPLIES	**750**	750	0	0.0%	750	77
421.9010.536.351003	OFFICE FURN & EQUIP	**5,000**	750	4,250	566.7%	750	810
421.9010.536.352001	GAS & OIL	**30,000**	35,000	-5,000	-14.3%	35,000	26,716
421.9010.536.352005	CONSUMABLE TOOLS	**2,500**	2,000	500	25.0%	2,000	1,983
421.9010.536.352006	JANITORIAL SUPPLIES	**500**	500	0	0.0%	500	449
421.9010.536.352008	UNIFORMS & CLOTHING	**8,500**	8,500	0	0.0%	8,500	5,745
421.9010.536.352014	OTHER COMMODITIES	**4,000**	3,500	500	14.3%	3,500	3,273
421.9010.536.352019	CHEMICAL & WATER TR SUPPLIES	**250**	250	0	0.0%	250	0

WASTEWATER COLLECTION

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
421.9010.536.353003	REPLACEMENT PAVEMENT	**10,000**	5,000	5,000	100.0%	5,000	1,502
421.9010.536.354001	SUBSCRIPTIONS/MEMBERSHIPS	**500**	250	250	100.0%	250	255
421.9010.536.615033	GPS UNIT	**0**	0	0	n/a	0	1,860
Total Operating Expenses		**407,498**	393,371	14,127	3.6%	393,371	355,131
Total		**1,284,994**	**1,159,153**	**125,841**	**10.9%**	**1,159,153**	**1,068,427**

Water Distribution

Mission

The mission of the Water Distribution Division is to repair and maintain the water distribution system to assure uninterrupted delivery of water and maintain meter accuracy through testing and repair/replacement of meters.

The Division presently maintains:

290 miles of transmission & distribution mains
11,967 service lines
1,231 fire hydrants and associated valves
22 miles of reuse mains
137 city owned reduced pressure backflow preventers
13,050 Potable Water Meters
154 Reuse Meters
36 Well field Meters

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	0	0	0
Full Time Bargaining	15	14	1
Total	15	14	1
Part Time	0	0	0
Total	15	14	1

Routine Goals

Inspect, paint, test and exercise all Fire Hydrants throughout the system (1,231).

Exercise all valves throughout the systems every two (2) years or as specified by the manufacturer. (FDEP 62-555.350) (4,669).

Continue a water main flushing program to flush dead-end lines quarterly and other lines as necessary to maintain appropriate water quality standards (FDEP 62-555.350) (167 dead-end lines).

Continue the Backflow Prevention Program to protect the water system from possible contaminants. (FDEP 62-555.360):

137 City maintained
1,049 Commercial managed testable devices;
801 Residential managed testable devices.

Test well field meters every three (3) years as required by the Consumptive Use Permit and repair or replace as warranted (36).

Replace according to age approximately 1000 - 5/8" through 1" potable water meters annually. Repair and/or replace 1-1/2" through 2" meters as warranted. Test and repair as needed 3" and larger meters annually.

Maintain the standard response to customer inquiries at less than 30 minutes from time of call.

WATER AND SEWER FUND

WATER DISTRIBUTION

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
421.9011.536.112001	OPERATING SALARIES	**665,406**	618,814	46,592	7.5%	618,814	494,664
421.9011.536.114001	OVERTIME SALARIES	**60,000**	50,000	10,000	20.0%	50,000	47,389
421.9011.536.115009	MEAL ALLOWANCE	**2,000**	2,000	0	0.0%	2,000	1,949
421.9011.536.121001	SOCIAL SECURITY	**55,647**	51,164	4,483	8.8%	51,164	38,958
421.9011.536.122001	CONTRIB TO PENSION FUND	**213,110**	208,309	4,801	2.3%	208,309	137,318
421.9011.536.123001	GROUP LIFE INSURANCE	**1899**	1,899	0	0.0%	1,899	1,527
421.9011.536.123002	HOSPITALIZATION INSURANCE	**150,349**	154,748	-4,399	-2.8%	154,748	113,384
421.9011.536.126001	COMPENSATED ABSENCES VAC	**0**	0	0	n/a	0	9,468
421.9011.536.126002	COMPENSATED ABSENCES SICK	**0**	0	0	n/a	0	-2,576
Total Personnel Costs		**1,148,411**	1,086,934	61,477	5.7%	1,086,934	842,081
Operating Expenses							
421.9011.536.331001	PROFESSIONAL SERVICES	**1,000**	1,000	0	0.0%	1,000	857
421.9011.536.334007	OTHER CONTRACTUAL SERVICES	**4,000**	4,000	0	0.0%	4,000	3,300
421.9011.536.342001	POSTAGE	**150**	150	0	0.0%	150	0
421.9011.536.343001	UTILITIES	**18,000**	18,000	0	0.0%	18,000	17,274
421.9011.536.344001	MACH & EQUIP RENT	**500**	500	0	0.0%	500	0
421.9011.536.346001	EQUIPMENT MAINTENANCE	**6,500**	6,500	0	0.0%	6,500	5,594
421.9011.536.346002	VEHICLE MAINTENANCE	**37,580**	34,906	2,674	7.7%	34,906	43,922
421.9011.536.346029	STRUCTURE & IMPROV MAINT	**6,000**	6,000	0	0.0%	6,000	1,534
421.9011.536.346042	T & D MAINS MAINT	**100,000**	80,000	20,000	25.0%	80,000	98,960
421.9011.536.346043	SERVICES MAINT	**10,000**	10,000	0	0.0%	10,000	6,958
421.9011.536.346044	METERS MAINT	**9,000**	9,000	0	0.0%	9,000	5,537
421.9011.536.346046	HYDRANTS MAINT	**12,000**	12,000	0	0.0%	12,000	3,577
421.9011.536.346047	CUSTOMER PREMISES MAINT	**3,500**	3,500	0	0.0%	3,500	3,063
421.9011.536.346048	GROUND RESV MAINT	**10,000**	10,000	0	0.0%	10,000	0
421.9011.536.346049	FORCE MAINS & APPURT MAINT	**0**	0	0	n/a	0	3,957
421.9011.536.349003	SCHOOLS & MEETINGS	**2,000**	2,000	0	0.0%	2,000	528
421.9011.536.349005	FIRST AID	**150**	150	0	0.0%	150	0
421.9011.536.349028	LANDFILL FEES	**5,000**	5,000	0	0.0%	5,000	3,511
421.9011.536.351001	OFFICE SUPPLIES	**1,250**	1,250	0	0.0%	1,250	700
421.9011.536.351003	OFFICE FURN & EQUIP	**3,000**	3,000	0	0.0%	3,000	1,884
421.9011.536.352001	GAS & OIL	**20,000**	25,000	-5,000	-20.0%	25,000	17,480
421.9011.536.352005	CONSUMABLE TOOLS	**4,000**	4,000	0	0.0%	4,000	3,473
421.9011.536.352006	JANITORIAL SUPPLIES	**1,900**	1,900	0	0.0%	1,900	720

WATER DISTRIBUTION

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
421.9011.536.352008	UNIFORMS & CLOTHING	**9,975**	9,975	0	0.0%	9,975	6,441
421.9011.536.352014	OTHER COMMODITIES	**5,500**	5,500	0	0.0%	5,500	3,120
421.9011.536.353003	REPLACEMENT PAVEMENT	**25,000**	25,000	0	0.0%	25,000	16,870
421.9011.536.354001	SUBSCRIPTIONS/MEMBERSHIPS	**400**	400	0	0.0%	400	370
421.9011.536.359900	INTERFUND SERVICES	**-109,683**	-87,746	-21,937	25.0%	-87,746	-87,746
Total Operating Expenses		**186,722**	190,985	-4,263	-2.2%	190,985	161,884
Total		**1,335,133**	**1,277,919**	**57,214**	**4.5%**	**1,277,919**	**1,003,965**

Non Departmental

Mission

The Non Departmental accounts are used for expenses which are not directly associated with or allocable to any other department of the Water Sewer Fund.

WATER AND SEWER FUND

NONDEPARTMENTAL

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
421.9900.536.123004	CONTRIBUTION TO OPEB TRUST	**212,708**	110,715	101,993	92.1%	110,715	102,025
421.9900.536.123005	WORKERS COMPENSATION	**60,000**	36,000	24,000	66.7%	36,000	50,228
421.9900.536.125001	STATE UNEMPLOYMENT COMP	**0**	0	0	n/a	0	234
Total Personnel Costs		**272,708**	146,715	125,993	85.9%	146,715	152,487
Operating Expenses							
421.9900.536.331001	PROFESSIONAL SERVICES	**8,000**	7,444	556	7.5%	7,444	10,871
421.9900.536.331012	PAYING AGENTS FEE	**1,500**	1,500	0	0.0%	1,500	1,250
421.9900.536.331015	GIS EXPENSE	**40,000**	40,000	0	0.0%	40,000	49,877
421.9900.536.332001	AUDIT	**15,000**	17,515	-2,515	-14.4%	17,515	20,548
421.9900.536.340001	MILEAGE ALLOWANCE	**4,000**	4,000	0	0.0%	4,000	6,054
421.9900.536.341002	TELECOMMUNICATIONS SVCS	**5,700**	5,700	0	0.0%	5,700	6,501
421.9900.536.344003	LAND RENT AIRPORT	**47,500**	47,500	0	0.0%	47,500	17,077
421.9900.536.345001	GENERAL INSURANCE	**210,985**	215,872	-4,887	-2.3%	215,872	215,125
421.9900.536.345003	G/L & AUTO-LOSSES/DEDUCT	**1,000**	0	1,000	n/a	0	1,651
421.9900.536.349011	CUSTOMER SERVICE	**446,601**	442,127	4,474	1.0%	442,127	425,000
421.9900.536.349016	GF ADMIN CHARGE	**746,805**	634,475	112,330	17.7%	634,475	488,233
421.9900.536.349023	BAD DEBT	**20,000**	20,000	0	0.0%	20,000	19,819
421.9900.536.355002	MISCELLANEOUS	**2000**	2,000	0	0.0%	2,000	0
421.9900.536.355006	INVENTORY VARIANCE	**0**	0	0	n/a	0	266
421.9900.536.355007	GRACE	**75,000**	65,000	10,000	15.4%	65,000	158,343
421.9900.536.365068	ST DEM/FEMA REPY PLN FRNCES	**0**	240,631	-240,631	-100.0%	240,631	71,174
421.9900.536.365069	ST DEM/FEMA REPY PLN JEANNE	**0**	109,592	-109,592	-100.0%	109,592	32,416
Total Operating Expenses		**1,624,091**	1,853,356	-229,265	-12.4%	1,853,356	1,524,205
Debt Service and Transfers							
421.9900.536.991004	TRANSFER TO GENERAL FUND	**970,000**	950,000	20,000	2.1%	950,000	970,000
421.9900.536.991007	TRANS TO W/S R&R FUND	**2,100,000**	1,950,000	150,000	7.7%	1,950,000	1,950,000
421.9900.536.991058	DEBT SVC TRF WW 310201 ORIG	**651,124**	651,124	0	0.0%	651,124	217,097
421.9900.536.991059	DEBT SVC TRF DW 310220	**20,542**	20,542	0	0.0%	20,542	7,326
421.9900.536.991060	DEBT SVC TRF WW 310201 AM#2	**107,876**	107,876	0	0.0%	107,876	31,870
421.9900.536.991061	DEBT SVC TRF DW 310221	**12,000**	12,000	0	0.0%	12,000	3,797
421.9900.536.991062	DEBT SVC TRF SERIES 2013	**1,129,708**	1,131,886	-2,178	-0.2%	1,131,886	128,212
Total Debt Service and Transfers		**4,991,250**	4,823,428	167,822	3.5%	4,823,428	3,308,302
Total		**6,888,049**	**6,823,499**	**64,550**	**0.9%**	**6,823,499**	**4,984,994**

WATER SEWER R&R FUND

Account Number	Account Name	2016-2017 Budget
REVENUES		
423.0000.343.060900	WATER IMPACT FEES	125,000
423.0000.343.061000	SEWER IMPACT FEES	95,000
423.0000.343.061600	WASTEWATER UTILITY EXTENSION CHARGES	5,000
423.0000.343.062000	STEP SYSTEM PREPAYMENTS	275,000
423.0000.361.010100	INTEREST INCOME	1,525
423.0000.363.000100	PENALTY INCOME	500
423.0000.382.000300	CONTRIBUTION FROM W/S REV FUND	2,100,000
423.0000.389.000200	CASH CARRY OVER	4,291,875
423.0000.389.000900	NON OP REVENUE FROM SPECIAL ASMTS	10,000
Total Revenues		**$ 6,903,900**
EXPENDITURES		
WASTEWATER TREATMENT		
423.9000.536.610390	COMPUTERS	6,700
423.9000.536.611334	WASTEWATER TREATMENT PLANT METERS	5,000
423.9000.536.613001	PLANT AUTOMATION (OPTIMIZATION STUDY)	20,000
423.9000.536.613008	CLEAN 'B' SLUDGE PROCESSING SYSTEM	520,000
423.9000.536.613371	MAIN LIFT STATION PUMP WWTP	10,000
423.9000.536.614004	PUMP AND MOTOR REPLACEMENT	5,000
423.9000.536.614005	ELECTRICAL EQUIPMENT REPLACEMENT	5,000
423.9000.536.615014	HVAC REPLACEMENT	1,000
423.9000.536.615017	VARIABLE FREQUENCY DRIVE (BIOFAN)	10,000
423.9000.536.641401	NETWORK SYSTEMS UPGRADES (SCADA)	15,000
423.9000.536.691371	CONTROL PANEL BREAKERS	15,000
423.9000.536.616042	CHLORINATOR REPLACEMENT	15,000
423.9000.536._____	LIFT STATION CONTROL PANELS	30,000
423.9000.536._____	MOWER REPLACEMENT	14,000
423.9000.536._____	ODOR CONTROL REPLACEMENT	35,000
423.9000.536._____	HEADWORKS BOX REPAIR	50,000

WATER SEWER R&R FUND

Account Number	Account Name	2016-2017 Budget
EXPENDITURES (CONTINUED)		
WATER TREATMENT		
423.9002.536.611334	WATER PLANT AND WELL FIELD METERS	30,000
423.9002.536.612310	RO PLANT GENERATOR REPLACEMENT	65,000
423.9002.536.614002	REPLACEMENT OF WELL MOTORS	10,000
423.9002.536.614006	PUMP AND MOTOR REPLACEMENT	10,000
423.9002.536.614007	HVAC REPLACEMENT	1,000
423.9002.536.614008	ELECTRICAL EQUIPMENT REPLACEMENT	7,500
423.9002.536.615018	SECURITY GATE AND CONTROLLER	35,000
423.9002.536.615019	CHEMICAL STORAGE BLD ROOF REPLACEMENT (ROP)	75,000
423.9002.536.615021	TRANSFER PUMP REPLACEMENT	60,000
423.9002.536.615022	ROOF REPLACEMENT WELLS 29, 30 & SB 4 PUMP STATION	35,000
423.9002.536.615050	PAINTING OF ACCELERATOR NO 3/4 & BLDG D/E	240,000
423.9002.536.631402	R.O TREATMENT PLANT EXPANSION	2,000,000
423.9002.536.641403	NETWORK SYSTEMS UPGRADES (SCADA)	15,000
423.9002.536.661311	HIGH SERVICE PUMP (REPLACEMENT AND REFURB)	185,000
423.9002.536.662307	SURFICIAL WELL REPLACEMENT	50,000
423.9002.536.663320	ODOR CONTROL EXPANSION	500,000
423.9002.536.691340	COMPUTER	12,000
423.9002.536.692307	RO SUPPLY WELLS	650,000
423.9002.536._____	VARIABLE FREQUENCY DRIVES (HSP 8&9)	35,000
423.9002.536._____	CAUSTIC TANK REPLACEMENT	15,000
423.9002.536._____	FLOURIDE TANK REPLACEMENT	20,000
423.9002.536._____	EXTERIOR PAINTING OF BUILDINGS	50,000
423.9002.536._____	INTERIOR CEILING COATING AT RO PLANT	75,000
423.9002.536._____	DOOR REPLACEMENT	60,000
423.9002.536._____	PRESSURE WASHER	2,000
WASTEWATER REUSE		
423.9004.536.610371	HIGH SERVICE PUMPS	140,000
423.9004.536.611334	REUSE METERS	7,500
423.9004.536.611371	TRANSFER PUMPS	90,000
423.9004.536.614009	PUMP AND MOTOR REPLACEMENT	5,000
423.9004.536.614010	ELECTRICAL PANEL REPLACEMENT	7,500
423.9004.536._____	HIGH SERVICE PUMP (JOCKEY PUMP)	35,000
423.9004.536.616045	GROUND STORAGE RESERVOIR PAINTING (1)	35,000
423.9004.536._____	RECLAIMED WATER PLC REPLACEMENT	50,000

WATER SEWER R&R FUND

Account Number	Account Name	2016-2017 Budget
EXPENDITURES (CONTINUED)		
ADMINISTRATION		
423.9005.536.610390	COMPUTERS	3,600
423.9005.536._____	REPLACE PHONE SYSTEM	30,000
FACILITY MAINTENANCE		
423.9007.536._____	COMPUTERS	8,500
423.9007.536._____	PRESSURE WASHER	4,500
WASTEWATER COLLECTION		
423.9010.536.608361	LIFT STATION PUMP REPLACEMENT	30,000
423.9010.536.615024	TRAILER MOUNTED PUMP REPLACEMENT	40,000
423.9010.536.615052	HYBRID STEP (SEPTIC TANK EFFLUENT PUMP)	475,000
423.9010.536.615053	STEP SYSTEM CUSTOMER EQUIPMENT	275,000
423.9010.536.668361	ELECTRICAL PANEL REPLACEMENT	25,000
423.9010.536.671361	GRAVITY SEWER REHABILITATION	100,000
423.9010.536.616046	VACUUM TRUCK ~~REPLACEMENT~~ REHAB	70,000
423.9010.536._____	(2) SERVICE TRUCKS	64,000
423.9010.536._____	COMPUTERS	1,300
WATER DISTRIBUTION		
423.9011.536.608334	WATER DISTRIBUTION METERS	60,000
423.9011.536.611331	LINE & SERVICE REPLACEMENT	250,000
423.9011.536._____	(3) SERVICE TRUCKS	96,000
423.9011.536._____	COMPUTERS	6,800
Total Expenditures		**$ 6,903,900**

Note: Please see Five Year Capital Program book for project descriptions and five year funding

AIRPORT FUND

AIRPORT

OPERATING BUDGET

	Budget 2016-2017	Budget 2015-2016
Operating Revenue	$ 2,657,515	$ 2,518,339
Operating Expenses:		
Airport operations (4000)	2,219,216	1,988,243
Total Operating Expenses	2,219,216	1,988,243
Net Operating Income	438,299	530,096
Debt Service		
No outstanding debt on the Airport	-	-
	-	-
Total Debt Service Transfers	-	-
Surplus Revenue	$ 438,299	$ 530,096
Surplus Revenue Distribution		
Transfer to Construction Fund	$ 775,000	$ 380,000
Balance Available for Capital Additions	(336,701)	150,096
Total Distribution of Surplus	$ 438,299	$ 530,096

AIRPORT FUND

REVENUE

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
441.0000.311.010000	AD VALOREM TAXES	**16,000**	14,500	1,500	10.3%	14,500	14,767
441.0000.344.010100	AIRPORT RENTALS	**1,493,000**	1,495,000	-2,000	-0.1%	1,495,000	1,446,153
441.0000.344.010200	CITRUS PARK VILLAGE RENTALS	**170,000**	155,000	15,000	9.7%	155,000	151,441
441.0000.344.010300	FUEL FLOWAGE FEES	**154,000**	110,000	44,000	40.0%	110,000	104,570
441.0000.344.010500	RESOLUTION RENTALS	**558,376**	532,400	25,976	4.9%	532,400	521,813
441.0000.344.010700	GROSS RECEIPTS	**225,000**	180,000	45,000	25.0%	180,000	271,760
441.0000.361.010200	INTEREST ON INVESTMENTS	**15,000**	7,000	8,000	114.3%	7,000	10,857
441.0000.369.040100	LANDFILL	**5,500**	3,800	1,700	44.7%	3,800	4,077
441.0000.369.090100	MISCELLANEOUS REVENUES	**10,000**	10,000	0	0.0%	10,000	15,601
441.0000.382.000650	CONTR FROM HLTH INS FND	**10,639**	10,639	0	0.0%	10,639	10,639
441.0000.389.000200	CASH CARRY OVER	**336,701**	-150,096	486,797	-324.3%	-150,096	0
Total		**2,994,216**	**2,368,243**	**625,973**	**26.4%**	**2,368,243**	**2,551,678**

AIRPORT FUND

BUDGET BY DEPARTMENT

Department	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected		2015-2016 Budget	2014-2015 Actual
			Change $	Change %		
Airport	**2,994,216**	2,368,243	625,973	26.4%	2,368,243	2,046,057
Airport Fund	**2,994,216**	**2,368,243**	**625,973**	**26.4%**	**2,368,243**	**2,046,057**

AIRPORT FUND

Expenditures by Object

Account Number / Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
112001 - OPERATING SALARIES	**588,312**	488,620	99,692	20.4%	488,620	416,158
113002 - PART TIME SALARIES	**32,000**	25,000	7,000	28.0%	25,000	0
114001 - OVERTIME SALARIES	**15,000**	15,000	0	0.0%	15,000	8,828
121001 - SOCIAL SECURITY TAXES	**48,601**	38,909	9,692	24.9%	38,909	30,929
122001 - PENSION FUND CONTRIBUTION	**159,095**	151,287	7,808	5.2%	151,287	100,083
123001 - GROUP LIFE INSURANCE	**1,500**	1,323	177	13.4%	1,323	1,283
123002 - HOSPITALIZATION INSURANCE	**108,207**	94,840	13,367	14.1%	94,840	69,808
123004 - CONTRIBUTION TO OPEB TRUST	**16,399**	10,338	6,061	58.6%	10,338	9,111
123005 - WORKERS COMPENSATION	**6,100**	3,000	3,100	103.3%	3,000	2,725
125001 - STATE UNEMPLOYMENT COMP	**0**	0	0	n/a	0	11
126001 - COMPENSATED ABSENCES VAC	**0**	0	0	n/a	0	14,676
126002 - COMPENSATED ABSENCES SICK	**0**	0	0	n/a	0	29,258
331001 - PROFESSIONAL SERVICES	**40,000**	25,015	14,985	59.9%	25,015	16,824
331002 - OUTSIDE LEGAL SERVICES	**5,000**	5,000	0	0.0%	5,000	599
332001 - AUDIT	**4,000**	3,882	118	3.0%	3,882	3,956
334002 - CLEANING & LAUNDRY	**1,300**	1,300	0	0.0%	1,300	810
334003 - JANITORIAL SERVICES	**8,000**	8,000	0	0.0%	8,000	7,977
334005 - FIRE PROTECTION	**138,320**	138,320	0	0.0%	138,320	138,317
334007 - OTHER CONTRACTUAL SERVICES	**12,000**	3,000	9,000	300.0%	3,000	14,119
334010 - AIRPORT SECURITY	**90,000**	90,000	0	0.0%	90,000	91,670
334017 - ENVIRONMENTAL	**5,000**	5,000	0	0.0%	5,000	0
340001 - MILEAGE ALLOWANCE	**1,500**	1,500	0	0.0%	1,500	1,463
341001 - TELEPHONE	**6,000**	5,000	1,000	20.0%	5,000	6,255
342001 - POSTAGE	**1,700**	1,700	0	0.0%	1,700	1,198
343001 - UTILITIES	**110,000**	120,000	-10,000	-8.3%	120,000	96,625
344001 - MACH & EQUIP RENT	**1,000**	1,000	0	0.0%	1,000	0
344004 - ENVIRONMENTAL CLEANUP	**150,000**	200,000	-50,000	-25.0%	200,000	141,862
345001 - GENERAL INSURANCE	**78,208**	78,328	-120	-0.2%	78,328	80,628
346001 - EQUIPMENT MAINTENANCE	**3,000**	2,500	500	20.0%	2,500	3,048
346002 - VEHICLE MAINTENANCE	**34,992**	32,860	2,132	6.5%	32,860	38,422
346003 - BUILDING MAINTENANCE	**27,500**	25,000	2,500	10.0%	25,000	22,988
346004 - AIR CONDITIONING MAINT	**2,000**	2,000	0	0.0%	2,000	435
346052 - AIRFIELD MAINT	**50,000**	35,000	15,000	42.9%	35,000	49,238
346058 - GROUNDS MAINT	**48,854**	47,300	1,554	3.3%	47,300	44,889
346061 - AIRSIDE DRAINAGE MAINT	**15,000**	15,000	0	0.0%	15,000	8,207
346200 - SOFTWARE MAINTENANCE	**1,000**	1,000	0	0.0%	1,000	516
349001 - ADVERTISING	**20,000**	15,000	5,000	33.3%	15,000	13,538
349003 - SCHOOLS & MEETINGS	**5,000**	5,000	0	0.0%	5,000	6,865
349008 - COUNTY AD VALOREM TAXES	**25,000**	25,000	0	0.0%	25,000	19,114
349016 - GF ADMIN CHARGE	**188,028**	147,623	40,405	27.4%	147,623	123,095

AIRPORT FUND

Expenditures by Object

Account Number / Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
349028 - LANDFILL FEES	**11,000**	10,000	1,000	10.0%	10,000	9,527
349033 - PROMOTION	**75,000**	50,000	25,000	50.0%	50,000	8,679
351001 - OFFICE SUPPLIES	**2,500**	2,500	0	0.0%	2,500	1,816
351003 - OFFICE FURN & EQUIP	**2,000**	1,000	1,000	100.0%	1,000	0
352001 - GAS AND OIL	**15,000**	17,098	-2,098	-12.3%	17,098	12,885
352002 - TIRES & TUBES	**1,000**	500	500	100.0%	500	0
352005 - CONSUMABLE TOOLS	**1,000**	1,000	0	0.0%	1,000	745
352006 - JANITORIAL SUPPLIES	**1,500**	1,500	0	0.0%	1,500	1,009
352007 - SIGN MATERIAL	**2,000**	1,500	500	33.3%	1,500	0
352008 - UNIFORMS & CLOTHING	**1,600**	1,000	600	60.0%	1,000	693
352010 - ELEC PARTS & SUPPLIES	**1,000**	1,000	0	0.0%	1,000	636
352011 - PLUMB PARTS & SUPPLIES	**1,000**	1,000	0	0.0%	1,000	279
352013 - CHEMICAL AND LAB SUPPLIES	**7,000**	7,000	0	0.0%	7,000	7,744
352014 - OTHER COMMODITIES	**1,000**	1,000	0	0.0%	1,000	152
354001 - SUBSCRIPTIONS/MEMBERSHIPS	**5,000**	5,000	0	0.0%	5,000	4,113
355002 - MISCELLANEOUS	**1,000**	1,000	0	0.0%	1,000	223
365002 - STORM DAMAGE	**2,000**	2,000	0	0.0%	2,000	0
6_____ - CAPITAL Various, See Detail	**41,000**	15,500	25,500	164.5%	15,500	2,028
991017 - NON OP TRANS TO CONST FUND	**775,000**	380,000	395,000	103.9%	380,000	380,000
Total for Airport Fund Expenditures	**2,994,216**	**2,368,243**	**625,973**	**26.4%**	**2,368,243**	**2,046,057**

Airport

Mission

The mission of the Airport is to provide safe and efficient aviation facilities and associated services to both commercial and non-commercial users while operating in harmony with the community's quality of life goals.

Vision

A vibrant, forward-looking regional Airport serving the aviation industry and the public; an Airport that contributes to our local economy while honoring our historic and natural heritage.

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	3	2	1
Full Time Bargaining	9	8	1
Total	12	10	2
Part Time	2	0	2
Total	14	10	4

Major Goals

Optimize operational safety, efficiency and effectiveness at the Airport:

Maintain an up-to-date Airport Layout Plan in compliance with FAA/FDOT regulations.
Maintain safe aircraft operations and emergency response, and ensure coordination with FAA, Airport tenants and users of the airfield.
Maximize FAA/FDOT funding for improvements to Taxiway C.
Pursue FDOT funding for improvements to Taxiway E.
Ensure quality training and operational oversight for Airport users.

Optimize the airport's income potential in order to maintain financial self-sufficiency:

Develop strategies to strengthen existing Airport business and attract new business including airline service and Airport Terminal development.
Offer competitive rates and charges to aeronautical and non-aeronautical business.
Evaluate utility development and other infrastructure needs to support existing tenants and candidate parcels identified for development.

Meet the long range aviation needs of the community:

Participate in local Aviation Safety, Planning, and Economic Development groups.
Participate in regional and statewide Aviation Planning Committees.
Participate in Florida Airports Council and national aviation groups.

Ensure that the Airport's short and long-term plans are environmentally compatible:

Foster and maintain community pride in the Airport.
Consider means to reduce energy use in a cost effective manner.
Meet all FAA requirements for environmental stewardship.

Enhance the aesthetic value, safety, and quality of the Airport Commercial Village:

Complete improvements to Airport Drive and 34th Avenue Bridge.
Improve signage and help to enforce City Code at the Airport.
Be an attractive destination Airport.

Provide the City of Vero Beach with planning options for the Airport:

Coordinate the Sustainable Airport Master Plan with the City Comprehensive Plan.
Monitor land use compatibility with property surrounding the Airport.

AIRPORT FUND

AIRPORT

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
441.4000.542.112001	OPERATING SALARIES	**588,312**	488,620	99,692	20.4%	488,620	416,158
441.4000.542.113002	PART TIME SALARIES	**32,000**	25,000	7,000	28.0%	25,000	0
441.4000.542.114001	OVERTIME SALARIES	**15,000**	15,000	0	0.0%	15,000	8,828
441.4000.542.121001	SOCIAL SECURITY TAXES	**48,601**	38,909	9,692	24.9%	38,909	30,929
441.4000.542.122001	PENSION FUND CONTRIBUTION	**159,095**	151,287	7,808	5.2%	151,287	100,083
441.4000.542.123001	GROUP LIFE INSURANCE	**1,500**	1,323	177	13.4%	1,323	1,283
441.4000.542.123002	HOSPITALIZATION INSURANCE	**108,207**	94,840	13,367	14.1%	94,840	69,808
441.4000.542.123004	CONTRIBUTION TO OPEB TRUST	**16,399**	10,338	6,061	58.6%	10,338	9,111
441.4000.542.123005	WORKERS COMPENSATION	**6,100**	3,000	3,100	103.3%	3,000	2,725
441.4000.542.125001	STATE UNEMPLOYMENT COMP	**0**	0	0	n/a	0	11
441.4000.542.126001	COMPENSATED ABSENCES VAC	**0**	0	0	n/a	0	14,676
441.4000.542.126002	COMPENSATED ABSENCES SICK	**0**	0	0	n/a	0	29,258
Total Personnel Costs		**975,214**	828,317	146,897	17.7%	828,317	682,870
Operating Expenses							
441.4000.542.331001	PROFESSIONAL SERVICES	**40,000**	25,015	14,985	59.9%	25,015	16,824
441.4000.542.331002	OUTSIDE LEGAL SERVICES	**5,000**	5,000	0	0.0%	5,000	599
441.4000.542.332001	AUDIT	**4,000**	3,882	118	3.0%	3,882	3,956
441.4000.542.334002	CLEANING & LAUNDRY	**1,300**	1,300	0	0.0%	1,300	810
441.4000.542.334003	JANITORIAL SERVICES	**8,000**	8,000	0	0.0%	8,000	7,977
441.4000.542.334005	FIRE PROTECTION	**138,320**	138,320	0	0.0%	138,320	138,317
441.4000.542.334007	OTHER CONTRACTUAL SERVICES	**12,000**	3,000	9,000	300.0%	3,000	14,119
441.4000.542.334010	AIRPORT SECURITY	**90,000**	90,000	0	0.0%	90,000	91,670
441.4000.542.334017	ENVIRONMENTAL	**5,000**	5,000	0	0.0%	5,000	0
441.4000.542.340001	MILEAGE ALLOWANCE	**1,500**	1,500	0	0.0%	1,500	1,463
441.4000.542.341001	TELEPHONE	**6,000**	5,000	1,000	20.0%	5,000	6,255
441.4000.542.342001	POSTAGE	**1,700**	1,700	0	0.0%	1,700	1,198
441.4000.542.343001	UTILITIES	**110,000**	120,000	-10,000	-8.3%	120,000	96,625
441.4000.542.344001	MACH & EQUIP RENT	**1,000**	1,000	0	0.0%	1,000	0
441.4000.542.344004	ENVIRONMENTAL CLEANUP	**150,000**	200,000	-50,000	-25.0%	200,000	141,862
441.4000.542.345001	GENERAL INSURANCE	**78,208**	78,328	-120	-0.2%	78,328	80,628
441.4000.542.346001	EQUIPMENT MAINTENANCE	**3,000**	2,500	500	20.0%	2,500	3,048
441.4000.542.346002	VEHICLE MAINTENANCE	**34,992**	32,860	2,132	6.5%	32,860	38,422
441.4000.542.346003	BUILDING MAINTENANCE	**27,500**	25,000	2,500	10.0%	25,000	22,988
441.4000.542.346004	AIR CONDITIONING MAINT	**2,000**	2,000	0	0.0%	2,000	435
441.4000.542.346052	AIRFIELD MAINT	**50,000**	35,000	15,000	42.9%	35,000	49,238

AIRPORT FUND

AIRPORT

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
441.4000.542.346058	GROUNDS MAINT	**48,854**	47,300	1,554	3.3%	47,300	44,889
441.4000.542.346061	AIRSIDE DRAINAGE MAINT	**15,000**	15,000	0	0.0%	15,000	8,207
441.4000.542.346200	SOFTWARE MAINTENANCE	**1,000**	1,000	0	0.0%	1,000	516
441.4000.542.349001	ADVERTISING	**20,000**	15,000	5,000	33.3%	15,000	13,538
441.4000.542.349003	SCHOOLS & MEETINGS	**5,000**	5,000	0	0.0%	5,000	6,865
441.4000.542.349008	COUNTY AD VALOREM TAXES	**25,000**	25,000	0	0.0%	25,000	19,114
441.4000.542.349016	GF ADMIN CHARGE	**188,028**	147,623	40,405	27.4%	147,623	123,095
441.4000.542.349028	LANDFILL FEES	**11,000**	10,000	1,000	10.0%	10,000	9,527
441.4000.542.349033	PROMOTION	**75,000**	50,000	25,000	50.0%	50,000	8,679
441.4000.542.351001	OFFICE SUPPLIES	**2,500**	2,500	0	0.0%	2,500	1,816
441.4000.542.351003	OFFICE FURN & EQUIP	**2,000**	1,000	1,000	100.0%	1,000	0
441.4000.542.352001	GAS AND OIL	**15,000**	17,098	-2,098	-12.3%	17,098	12,885
441.4000.542.352002	TIRES & TUBES	**1,000**	500	500	100.0%	500	0
441.4000.542.352005	CONSUMABLE TOOLS	**1,000**	1,000	0	0.0%	1,000	745
441.4000.542.352006	JANITORIAL SUPPLIES	**1,500**	1,500	0	0.0%	1,500	1,009
441.4000.542.352007	SIGN MATERIAL	**2,000**	1,500	500	33.3%	1,500	0
441.4000.542.352008	UNIFORMS & CLOTHING	**1,600**	1,000	600	60.0%	1,000	693
441.4000.542.352010	ELEC PARTS & SUPPLIES	**1,000**	1,000	0	0.0%	1,000	636
441.4000.542.352011	PLUMB PARTS & SUPPLIES	**1,000**	1,000	0	0.0%	1,000	279
441.4000.542.352013	CHEMICAL AND LAB SUPPLIES	**7,000**	7,000	0	0.0%	7,000	7,744
441.4000.542.352014	OTHER COMMODITIES	**1,000**	1,000	0	0.0%	1,000	152
441.4000.542.354001	SUBSCRIPTIONS/MEMBERSHIPS	**5,000**	5,000	0	0.0%	5,000	4,113
441.4000.542.355002	MISCELLANEOUS	**1,000**	1,000	0	0.0%	1,000	223
441.4000.542.365002	STORM DAMAGE	**2,000**	2,000	0	0.0%	2,000	0
Total Operating Expenses		**1,203,002**	1,144,426	58,576	5.1%	1,144,426	981,159
Capital Outlay							
441.4000.542.6_____	Various, See Detail	**41,000**	15,500	25,500	164.5%	15,500	2,028
Total Capital Outlay		**41,000**	15,500	25,500	164.5%	15,500	2,028
Debt Service and Transfers							
441.4000.542.991017	NON OP TRANS TO CONST FUND	**775,000**	380,000	395,000	103.9%	380,000	380,000
Total Debt Service and Transfers		**775,000**	380,000	395,000	103.9%	380,000	380,000
Total		**2,994,216**	**2,368,243**	**625,973**	**26.4%**	**2,368,243**	**2,046,057**

AIRPORT FUND

CAPITAL OUTLAY - DETAIL

Department	Account Number	Item Description	Funding Method	2016-2017 Budget
Airport				
	441.4000.542.6_____	AIR CONDITIONER		**15,500**
	441.4000.542.6_____	COMPUTERS		**9,500**
	441.4000.542.6_____	COPIER		**5,000**
	441.4000.542.6_____	GATOR UTILITY VEHICLE		**11,000**
Total Capital Outlay				**41,000**

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 441 - Airport
DEPARTMENT Airport

PROJECT NAME Air Conditioner
ACCOUNT # 441.4000.542.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 15,500

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Airport Terminal Building

PROJECT DESCRIPTION
This project is to replace one of the oldest A/C units in the terminal building. The current unit is around 15 years old and was not replaced when the terminal renovations were complete in 2008. The unit currently runs a large portion of the main terminal.

JUSTIFICATION
A/C unit has lived it's useful life and need to be replaced with a more efficient unit.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 441 - Airport
DEPARTMENT Airport

PROJECT NAME Computers
ACCOUNT # 441.4000.542.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 9,500

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Airport Administrative Office

PROJECT DESCRIPTION
This project replaces the oldest two (2) desktop computers in the airport office and also replaces the main server.

JUSTIFICATION
Information Systems has informed us that two (2) computers and the one (1) server need to be replaced in the FY17 budget year.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 441 - Airport
DEPARTMENT Airport

PROJECT NAME Copier
ACCOUNT # 441.4000.542.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 5,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Airport Administrative Office

PROJECT DESCRIPTION
Project replaces the existing 10-year old copier in the airport office which is starting to need a lot of maintenance.

JUSTIFICATION
The current copier is at its useful life and needs to be replaced.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 441 - Airport
DEPARTMENT Airport

PROJECT NAME Gator Utility Vehicle
ACCOUNT # 441.4000.542.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 11,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Airport Operations Facility

PROJECT DESCRIPTION
This project is to replace the current 10 year old 4x4 Gator Utility Vehicle. The Operations Staff use the current Gator every day for maintenance activities on and off the airfield and the wear and tear makes it cheaper to replace than repair.

JUSTIFICATION
This vehicle has reached its useful life and needs to be replaces for the Airport Operations Staff can continue to maintain the Vero Beach Regional Airport.

Airport Construction Fund

Account Number	Account Name	2016-2017 Budget
REVENUES		
443.0000.331._____	REHABILITATE TAXIWAY C (AIP 40) CONSTRUCTION	4,114,000
443.0000.334.010700	REHABILITATE TAXIWAY C (430941)	713,871
443.0000.334._____	EXTEND/MARK/LIGHT TWY E-EAST OF RWY 4 (434602)	1,520,000
443.0000.334._____	REHABILITATE NORTH APRON (_____)	1,420,000
443.0000.334._____	AIRPORT SECURITY IMPROVEMENTS (AIR SERVICE)	500,000
443.0000.334._____	REHABILITATE T-HANGAR BUILDINGS (_____)	400,000
443.0000.383.000100	CAPITAL LEASE PROCEEDS (FLEET VEHICLE LEASE PURCHASE)	25,400
443.0000.389.002000	CASH CARRY OVER	(29,435)
443.0000.389.800000	LOCAL PARTNERSHIP (2 FBOs)	411,252
443.0000.389.001000	NON OPERATING XFR FROM AIRPORT FUND	775,000
Total Revenues		**$ 9,850,087**
EXPENDITURES		
443.4000.542.615032	REHABILITATE TAXIWAY C	5,169,137
443.4000.542.616020	EXTEND/MARK/LIGHT TWY E-EAST OF RWY 4	1,900,000
443.4000.542.616021	REHABILITATE NORTH APRON	1,625,000
443.4000.542._____	AIRFIELD SECURITY IMPROVEMENTS (AIR SERVICE)	625,000
443.4000.542._____	REHABILITATE T-HANGAR BUILDINGS	500,000
443.4000.542._____	CAPITAL LEASE-PURCHASE (FLEET VEHICLES)	25,400
443.4000.542._____	FLEET VEHICLE LEASE-PURCHASE ANNUAL DEBT SERVICE	5,550
Total Expenditures		**$ 9,850,087**

Note: Please see Five Year Capital Program book for project descriptions and five year funding

MARINA FUND

MARINA

OPERATING BUDGET

	Budget 2016-2017	Budget 2015-2016
Operating Revenue	$ 1,689,710	$ 1,723,160
Operating Expenses:		
Marina Division	924,333	1,055,366
Mooring Division	190,430	155,357
Total Operating Expenses	1,114,763	1,210,723
Net Operating Income	574,947	512,437
Debt Service		
Debt Service Series 2007-A	339,391	339,557
Total Debt Service Transfers	339,391	339,557
Surplus Revenue	$ 235,556	$ 172,880
Surplus Revenue Distribution		
Transfer to General Fund	$ 90,500	$ 100,000
Capital Outlays	145,000	30,000
Balance Available for Capital Additions	56	42,880
Total Distribution of Surplus	$ 235,556	$ 172,880

MARINA FUND

REVENUE

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
451.0000.334.072000	F I N D GRANT	**40,000**	12,000	28,000	233.3%	12,000	0
451.0000.344.020100	TRANSIENT UTILITIES	**26,000**	33,500	-7,500	-22.4%	33,500	19,672
451.0000.344.020200	PERMANENT SLIP UTILITIES	**11,000**	11,000	0	0.0%	11,000	12,555
451.0000.344.020300	DOCK RENTAL	**180,000**	178,000	2,000	1.1%	178,000	134,693
451.0000.344.020400	DOCK RENTAL TRANSIENT	**205,000**	205,000	0	0.0%	205,000	178,364
451.0000.344.020500	HOUSE RENTAL DOCKMASTER	**15,600**	15,600	0	0.0%	15,600	14,300
451.0000.344.020600	DIESEL FUEL SALES	**189,150**	290,000	-100,850	-34.8%	290,000	284,409
451.0000.344.020700	OIL SALES	**6,500**	6,500	0	0.0%	6,500	5,635
451.0000.344.020800	GAS SALES	**375,100**	448,500	-73,400	-16.4%	448,500	439,587
451.0000.344.020900	LIVE ABOARD FEE	**15,000**	15,000	0	0.0%	15,000	17,452
451.0000.344.021100	ANCHORAGE RENTAL	**212,000**	200,000	12,000	6.0%	200,000	182,693
451.0000.344.021200	LOCKER RENTALS	**700**	1,300	-600	-46.2%	1,300	689
451.0000.344.021300	DRY STORAGE SOUTH COMPLEX	**173,000**	173,000	0	0.0%	173,000	163,015
451.0000.344.021400	DOCK RENTAL SOUTH COMPLEX	**35,000**	35,000	0	0.0%	35,000	39,124
451.0000.344.021600	BUILDING RENTAL SOUTH CMPLX	**53,000**	53,000	0	0.0%	53,000	53,955
451.0000.344.021700	ALCOHOL SALES	**3,000**	3,000	0	0.0%	3,000	3,249
451.0000.361.010200	INTEREST ON INVESTMENTS	**0**	100	-100	-100.0%	100	65
451.0000.369.090100	MISCELLANEOUS REVENUES	**40,000**	40,000	0	0.0%	40,000	32,215
451.0000.382.000650	CONTR FROM HLTH INS FND	**2,660**	2,660	0	0.0%	2,660	2,660
451.0000.389._____	XFR FROM GEN FUND - CAPITAL	**107,000**	0	107,000	n/a	0	0
451.0000.389.000200	CASH CARRY OVER	**-56**	-42,880	42,824	-99.9%	-42,880	0
Total		**1,689,654**	**1,680,280**	9,374	0.6%	**1,680,280**	**1,584,332**

MARINA FUND

BUDGET BY DEPARTMENT

Department	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected		2015-2016 Budget	2014-2015 Actual
			Change $	Change %		
Marina Division	**1,499,224**	1,524,923	-25,699	-1.7%	1,524,923	1,256,441
Moorings Division	**190,430**	155,357	35,073	22.6%	155,357	144,581
Marina Fund	**1,689,654**	**1,680,280**	**9,374**	**0.6%**	**1,680,280**	**1,401,022**

MARINA FUND

Expenditures by Object

Account Number / Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
112001 - OPERATING SALARIES	**147,654**	116,934	30,720	26.3%	116,934	114,920
113002 - PART TIME SALARIES	**34,000**	33,200	800	2.4%	33,200	33,995
114001 - OVERTIME SALARIES	**11,700**	11,700	0	0.0%	11,700	4,796
121001 - SOCIAL SECURITY TAXES	**14,792**	12,379	2,413	19.5%	12,379	11,644
122001 - PENSION FUND CONTRIBUTION	**42,835**	40,281	2,554	6.3%	40,281	27,476
123001 - GROUP LIFE INSURANCE	**500**	356	144	40.4%	356	354
123002 - HOSPITALIZATION INSURANCE	**21,125**	13,953	7,172	51.4%	13,953	13,615
123004 - CONTRIBUTION TO OPEB TRUST	**7,744**	4,271	3,473	81.3%	4,271	4,045
123005 - WORKER COMPENSATION	**3,000**	3,000	0	0.0%	3,000	2,973
126001 - COMPENSATED ABSENCES VAC	**0**	0	0	n/a	0	2,792
126002 - COMPENSATED ABSENCES SICK	**0**	0	0	n/a	0	2,493
331001 - PROFESSIONAL SERVICES	**1,500**	1,408	92	6.5%	1,408	1,059
332001 - AUDIT	**1,000**	851	149	17.5%	851	998
334002 - CLEANING & LAUNDRY	**100**	3,000	-2,900	-96.7%	3,000	30
334003 - JANITORIAL SERVICES	**4,500**	3,536	964	27.3%	3,536	3,633
334007 - OTHER CONTRACTUAL SERVICES	**24,500**	24,500	0	0.0%	24,500	24,586
334016 - DISCOUNT ON CREDIT CARDS	**27,000**	34,000	-7,000	-20.6%	34,000	25,731
340001 - MILEAGE ALLOWANCE	**200**	1,200	-1,000	-83.3%	1,200	21
341001 - TELEPHONE	**3,500**	2,800	700	25.0%	2,800	3,349
342001 - POSTAGE	**800**	800	0	0.0%	800	754
343001 - UTILITIES	**83,914**	86,750	-2,836	-3.3%	86,750	81,785
345001 - GENERAL INSURANCE	**42,425**	42,539	-114	-0.3%	42,539	40,191
346001 - EQUIPMENT MAINTENANCE	**6,500**	6,650	-150	-2.3%	6,650	5,030
346002 - VEHICLE MAINTENANCE	**8,000**	13,000	-5,000	-38.5%	13,000	3,327
346003 - BUILDING MAINTENANCE	**8,500**	8,500	0	0.0%	8,500	5,321
346056 - DOCKS MAINT	**10,000**	5,000	5,000	100.0%	5,000	6,388
346060 - MARINA MOORINGS MAINT	**11,000**	14,000	-3,000	-21.4%	14,000	6,104
346200 - SOFTWARE MAINTENANCE	**650**	650	0	0.0%	650	992
349001 - ADVERTISING	**11,600**	9,900	1,700	17.2%	9,900	11,530
349003 - SCHOOLS & MEETINGS	**2,000**	500	1,500	300.0%	500	0
349016 - GF ADMIN CHARGE	**47,643**	47,163	480	1.0%	47,163	41,303
349028 - LANDFILL FEES	**1,650**	1,500	150	10.0%	1,500	1,554
351001 - OFFICE SUPPLIES	**3,000**	3,000	0	0.0%	3,000	2,352
352000 - DIESEL	**140,650**	232,000	-91,350	-39.4%	232,000	224,837
352001 - GAS AND OIL	**317,775**	358,500	-40,725	-11.4%	358,500	365,619
352004 - EQUIP PARTS & SUPPLIES	**1,500**	1,500	0	0.0%	1,500	1,336
352005 - CONSUMABLE TOOLS	**1,500**	850	650	76.5%	850	1,137
352006 - JANITORIAL SUPPLIES	**5,133**	5,133	0	0.0%	5,133	2,544
352008 - UNIFORMS & CLOTHING	**500**	500	0	0.0%	500	883
352009 - BUILD SUPPLIES & MATLS	**850**	850	0	0.0%	850	300

MARINA FUND

Expenditures by Object

Account Number / Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
352010 - ELEC PARTS & SUPPLIES	**2,000**	1,000	1,000	100.0%	1,000	597
352011 - PLUMB PARTS & SUPPLIES	**1,250**	1,250	0	0.0%	1,250	497
352014 - OTHER COMMODITIES	**9,200**	6,000	3,200	53.3%	6,000	9,161
352063 - LANDSCAPE/MARINA	**30,573**	29,574	999	3.4%	29,574	31,326
354001 - SUBSCRIPTIONS/MEMBERSHIPS	**1,000**	1,000	0	0.0%	1,000	748
355001 - PURCHASES FOR RESALE	**6,500**	8,000	-1,500	-18.8%	8,000	4,873
355002 - MISCELLANEOUS	**10,500**	11,000	-500	-4.5%	11,000	7,222
355003 - ALCOHOL PURCH FOR RESALE	**2,500**	2,050	450	22.0%	2,050	2,325
365068 - STATE DEM FEMA REPY/FRANCES	**0**	4,195	-4,195	-100.0%	4,195	5,034
6_____ - CAPITAL Various, See Detail	**145,000**	30,000	115,000	383.3%	30,000	14,906
772000 - DEBT SVC SERIES 2007-A	**339,391**	339,557	-166	0.0%	339,557	137,536
991004 - TRANSFER TO GENERAL FUND	**90,500**	100,000	-9,500	-9.5%	100,000	105,000
Total for Marina Fund Expenditures	**1,689,654**	**1,680,280**	**9,374**	**0.6%**	**1,680,280**	**1,401,022**

Marina

Mission

The mission of the Vero Beach City Marina is to provide efficient first class service at reasonable cost to resident and visiting boaters in a manner that reflects well on the character of the City of Vero Beach. In order to fulfill our mission Marina personnel are trained to:

* Act as goodwill ambassadors for the city by promoting tourism and local business patronage.

* Exercise business, maintenance and safety practices that meet Industry and City standards.

* Ensure that Marina and Mooring operations maintain a favorable relationship with neighbouring residents, clubs, and businesses.

* Promote Clean Marina practices and assist in developing programs and procedures to keep the Indian River clean and environmentally safe.

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	2	1	1
Full Time Bargaining	1	1	0
Total	3	2	1
Part Time	3	3	0
Total	6	5	1

Major Goals and Challenges

Comply with all Federal, State, and Local Environmental Regulations.

Achieve designation as one of the first Clean Managed Mooring Fields in the State of Florida.

Identify available grant monies to assist in future projects.

Evaluate opportunities to expand facilities to meet demand.

MARINA FUND

MARINA DIVISION

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
451.4100.575.112001	OPERATING SALARIES	**98,441**	78,346	20,095	25.6%	78,346	78,162
451.4100.575.113002	PART TIME SALARIES	**22,668**	23,000	-332	-1.4%	23,000	23,163
451.4100.575.114001	OVERTIME SALARIES	**7,800**	8,000	-200	-2.5%	8,000	3,313
451.4100.575.121001	SOCIAL SECURITY TAXES	**9,862**	8,364	1,498	17.9%	8,364	7,923
451.4100.575.122001	PENSION FUND CONTRIBUTION	**28,558**	26,988	1,570	5.8%	26,988	15,324
451.4100.575.123001	GROUP LIFE INSURANCE	**500**	356	144	40.4%	356	354
451.4100.575.123002	HOSPITALIZATION INSURANCE	**14,083**	9,302	4,781	51.4%	9,302	9,122
451.4100.575.123004	CONTRIBUTION TO OPEB TRUST	**7,744**	4,271	3,473	81.3%	4,271	4,045
451.4100.575.123005	WORKER COMPENSATION	**3,000**	3,000	0	0.0%	3,000	2,973
451.4100.575.126001	COMPENSATED ABSENCES VAC	**0**	0	0	n/a	0	2,792
451.4100.575.126002	COMPENSATED ABSENCES SICK	**0**	0	0	n/a	0	2,493
Total Personnel Costs		**192,656**	161,627	31,029	19.2%	161,627	149,664
Operating Expenses							
451.4100.575.331001	PROFESSIONAL SERVICES	**1,500**	1408	92	6.5%	1408	1059
451.4100.575.332001	AUDIT	**1,000**	851	149	17.5%	851	998
451.4100.575.334002	CLEANING & LAUNDRY	**67**	2,000	-1,933	-96.7%	2,000	20
451.4100.575.334003	JANITORIAL SERVICES	**4,500**	3,536	964	27.3%	3,536	3,633
451.4100.575.334007	OTHER CONTRACTUAL SERVICES	**16,334**	24,000	-7,666	-31.9%	24,000	16,806
451.4100.575.334016	DISCOUNT ON CREDIT CARDS	**18,001**	23,000	-4,999	-21.7%	23,000	17,240
451.4100.575.340001	MILEAGE ALLOWANCE	**200**	1,200	-1,000	-83.3%	1,200	21
451.4100.575.341001	TELEPHONE	**2,333**	1,800	533	29.6%	1,800	2,199
451.4100.575.342001	POSTAGE	**533**	500	33	6.6%	500	570
451.4100.575.343001	UTILITIES	**56,000**	62,000	-6,000	-9.7%	62,000	54,796
451.4100.575.345001	GENERAL INSURANCE	**28,285**	42,539	-14,254	-33.5%	42,539	27,922
451.4100.575.346001	EQUIPMENT MAINTENANCE	**4,334**	6,500	-2,166	-33.3%	6,500	5,003
451.4100.575.346002	VEHICLE MAINTENANCE	**8,000**	13,000	-5,000	-38.5%	13,000	3,327
451.4100.575.346003	BUILDING MAINTENANCE	**5,667**	7,000	-1,333	-19.0%	7,000	5,321
451.4100.575.346056	DOCKS MAINT	**10,000**	5,000	5,000	100.0%	5,000	6,388
451.4100.575.346200	SOFTWARE MAINTENANCE	**650**	650	0	0.0%	650	992
451.4100.575.349001	ADVERTISING	**7,734**	3,400	4,334	127.5%	3,400	6,273
451.4100.575.349003	SCHOOLS & MEETINGS	**2,000**	500	1,500	300.0%	500	0
451.4100.575.349016	GF ADMIN CHARGE	**47,643**	47,163	480	1.0%	47,163	41,303
451.4100.575.349028	LANDFILL FEES	**1,100**	1000	100	10.0%	1000	1,041
451.4100.575.351001	OFFICE SUPPLIES	**2,000**	2,000	0	0.0%	2,000	2,098
451.4100.575.352000	DIESEL	**140,650**	232,000	-91,350	-39.4%	232,000	224,837
451.4100.575.352001	GAS AND OIL	**317,775**	358,500	-40,725	-11.4%	358,500	365,619

MARINA FUND

MARINA DIVISION

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
451.4100.575.352004	EQUIP PARTS & SUPPLIES	**1,000**	1,000	0	0.0%	1,000	836
451.4100.575.352005	CONSUMABLE TOOLS	**1200**	750	450	60.0%	750	1137
451.4100.575.352006	JANITORIAL SUPPLIES	**3,422**	3,633	-211	-5.8%	3,633	2,544
451.4100.575.352008	UNIFORMS & CLOTHING	**500**	500	0	0.0%	500	883
451.4100.575.352009	BUILD SUPPLIES & MATLS	**567**	750	-183	-24.4%	750	300
451.4100.575.352010	ELEC PARTS & SUPPLIES	**1,333**	750	583	77.7%	750	597
451.4100.575.352011	PLUMB PARTS & SUPPLIES	**833**	750	83	11.1%	750	372
451.4100.575.352014	OTHER COMMODITIES	**6,134**	1,000	5,134	513.4%	1,000	6,832
451.4100.575.352063	LANDSCAPE/MARINA	**20,382**	19,814	568	2.9%	19,814	28,166
451.4100.575.354001	SUBSCRIPTIONS/MEMBERSHIPS	**1,000**	1,000	0	0.0%	1,000	748
451.4100.575.355001	PURCHASES FOR RESALE	**6,500**	8,000	-1,500	-18.8%	8,000	4,873
451.4100.575.355002	MISCELLANEOUS	**10,000**	10,000	0	0.0%	10,000	7,222
451.4100.575.355003	ALCOHOL PURCH FOR RESALE	**2,500**	2,050	450	22.0%	2,050	2,325
451.4100.575.365068	STATE DEM FEMA REPY/FRANCES	**0**	4,195	-4,195	-100.0%	4,195	5,034
Total Operating Expenses		**731,677**	893,739	-162,062	-18.1%	893,739	849,335
Capital Outlay							
451.4100.575.6_____	Various, See Detail	**145,000**	30,000	115,000	383.3%	30,000	14,906
Total Capital Outlay		**145,000**	30,000	115,000	383.3%	30,000	14,906
Debt Service and Transfers							
451.4100.575.772000	DEBT SVC SERIES 2007-A	**339,391**	339,557	-166	0.0%	339,557	137,536
451.4100.575.991004	TRANSFER TO GENERAL FUND	**90,500**	100,000	-9,500	-9.5%	100,000	105,000
Total Debt Service and Transfers		**429,891**	439,557	-9,666	-2.2%	439,557	242,536
Total		**1,499,224**	**1,524,923**	**-25,699**	**-1.7%**	**1,524,923**	**1,256,441**

MARINA FUND

MOORINGS DIVISION

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
451.4101.575.112001	OPERATING SALARIES	**49,213**	38,588	10,625	27.5%	38,588	36,758
451.4101.575.113002	PART TIME SALARIES	**11,332**	10,200	1,132	11.1%	10,200	10,832
451.4101.575.114001	OVERTIME SALARIES	**3,900**	3,700	200	5.4%	3,700	1,483
451.4101.575.121001	SOCIAL SECURITY TAXES	**4,930**	4,015	915	22.8%	4,015	3,721
451.4101.575.122001	PENSION FUND CONTRIBUTION	**14,277**	13,293	984	7.4%	13,293	12,152
451.4101.575.123002	HOSPITALIZATION INSURANCE	**7,042**	4,651	2,391	51.4%	4,651	4,493
Total Personnel Costs		**90,694**	74,447	16,247	21.8%	74,447	69,439
Operating Expenses							
451.4101.575.334002	CLEANING & LAUNDRY	**33**	1,000	-967	-96.7%	1,000	10
451.4101.575.334007	OTHER CONTRACTUAL SERVICES	**8,166**	500	7,666	1533.2%	500	7,780
451.4101.575.334016	DISCOUNT ON CREDIT CARDS	**8,999**	11,000	-2,001	-18.2%	11,000	8,491
451.4101.575.341001	TELEPHONE	**1,167**	1,000	167	16.7%	1,000	1,150
451.4101.575.342001	POSTAGE	**267**	300	-33	-11.0%	300	184
451.4101.575.343001	UTILITIES	**27,914**	24,750	3,164	12.8%	24,750	26,989
451.4101.575.345001	GENERAL INSURANCE	**14,140**	0	14,140	n/a	0	12,269
451.4101.575.346001	EQUIPMENT MAINTENANCE	**2,166**	150	2,016	1344.0%	150	27
451.4101.575.346003	BUILDING MAINTENANCE	**2,833**	1,500	1,333	88.9%	1,500	0
451.4101.575.346060	MARINA MOORINGS MAINT	**11,000**	14,000	-3,000	-21.4%	14,000	6,104
451.4101.575.349001	ADVERTISING	**3,866**	6,500	-2,634	-40.5%	6,500	5,257
451.4101.575.349028	LANDFILL FEES	**550**	500	50	10.0%	500	513
451.4101.575.351001	OFFICE SUPPLIES	**1,000**	1,000	0	0.0%	1,000	254
451.4101.575.352004	EQUIP PARTS & SUPPLIES	**500**	500	0	0.0%	500	500
451.4101.575.352005	CONSUMABLE TOOLS	**300**	100	200	200.0%	100	0
451.4101.575.352006	JANITORIAL SUPPLIES	**1,711**	1,500	211	14.1%	1,500	0
451.4101.575.352009	BUILD SUPPLIES & MATLS	**283**	100	183	183.0%	100	0
451.4101.575.352010	ELEC PARTS & SUPPLIES	**667**	250	417	166.8%	250	0
451.4101.575.352011	PLUMB PARTS & SUPPLIES	**417**	500	-83	-16.6%	500	125
451.4101.575.352014	OTHER COMMODITIES	**3,066**	5,000	-1,934	-38.7%	5,000	2,329
451.4101.575.352063	LANDSCAPE/MARINA	**10,191**	9,760	431	4.4%	9,760	3,160
451.4101.575.355002	MISCELLANEOUS	**500**	1,000	-500	-50.0%	1,000	0
Total Operating Expenses		**99,736**	80,910	18,826	23.3%	80,910	75,142
Total		**190,430**	**155,357**	**35,073**	**22.6%**	**155,357**	**144,581**

MARINA FUND

CAPITAL OUTLAY - DETAIL

Department	Account Number	Item Description	Funding Method	2016-2017 Budget
Marina				
	451.4100.575.6_____	DRY STORAGE OFFICE ROOF REPLACEMENT		**50,000**
	451.4100.575.6_____	CENTER DOCK REPLACEMENT		**80,000**
	451.4100.575.6_____	RESTROOM/LAUNDRY BUILDING IMPROVEMENTS		**15,000**
Total Capital Outlay				**145,000**

Note: Please see Five Year Capital Program for project descriptions and five year funding

SOLID WASTE FUND

SOLID WASTE

OPERATING BUDGET	Budget 2016-2017	Budget 2015-2016
Operating Revenue	$ 2,844,489	$ 2,742,587
Operating Expenses:		
Solid Waste Operations	2,336,065	2,300,287
Total Operating Expenses	2,336,065	2,300,287
Net Operating Income	508,424	442,300
Debt Service		
No Outstanding Solid Waste Debt	-	-
	-	-
Total Debt Service Transfers	-	-
Surplus Revenue	$ 508,424	$ 442,300
Surplus Revenue Distribution		
Transfer to General Fund	$ 164,400	$ 162,000
Capital Outlays	301,437	451,300
Balance Available for Capital Additions	42,587	(171,000)
Total Distribution of Surplus	$ 508,424	$ 442,300

SOLID WASTE FUND

REVENUE

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
461.0000.343.040100	GARBAGE COLLECTION FEES	**2,740,000**	2,700,000	40,000	1.5%	2,700,000	2,740,889
461.0000.361.010200	INTEREST ON INVESTMENTS	**0**	0	0	n/a	0	126
461.0000.365.090100	SALE OF SURPLUS MATLS & SCRP	**4,000**	4,000	0	0.0%	4,000	3,552
461.0000.365.090150	SALE OF SURPLUS VEHICLES	**15,000**	0	15,000	n/a	0	7,579
461.0000.369.090100	MISCELLANEOUS REVENUES	**8,000**	8,000	0	0.0%	8,000	6,789
461.0000.382.000650	CONTR FROM HLTH INS FND	**30,587**	30,587	0	0.0%	30,587	30,587
461.0000.383.000100	CAPITAL LEASE PROCEEDS	**46,902**	0	46,902	n/a	0	0
461.0000.389.000500	UNAPPROPRIATED SURPLUS	**-42,587**	171,000	-213,587	-124.9%	171,000	0
Total		**2,801,902**	**2,913,587**	**-111,685**	**-3.8%**	**2,913,587**	**2,789,522**

SOLID WASTE FUND

BUDGET BY DEPARTMENT

Department	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected		2015-2016 Budget	2014-2015 Actual
			Change $	Change %		
Solid Waste	**2,801,902**	2,913,587	-111,685	-3.8%	2,913,587	2,263,699
Solid Waste Fund	**2,801,902**	**2,913,587**	**-111,685**	**-3.8%**	**2,913,587**	**2,263,699**

SOLID WASTE FUND

Expenditures by Object

Account Number / Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
112001 - OPERATING SALARIES	**846,372**	835,716	10,656	1.3%	835,716	800,619
114001 - OVERTIME SALARIES	**14,000**	14,000	0	0.0%	14,000	11,975
121001 - SOCIAL SECURITY TAXES	**65,818**	65,003	815	1.3%	65,003	57,936
122001 - PENSION FUND CONTRIBUTION	**282,993**	279,994	2,999	1.1%	279,994	189,204
123001 - GROUP LIFE INSURANCE	**2,563**	2,563	0	0.0%	2,563	2,521
123002 - HOSPITALIZATION INSURANCE	**219,105**	213,386	5,719	2.7%	213,386	205,120
123004 - CONTRIBUTION TO OPEB TRUST	**63,396**	38,208	25,188	65.9%	38,208	35,554
123005 - WORKER COMPENSATION	**39,000**	26,000	13,000	50.0%	26,000	50,613
126001 - COMPENSATED ABSENCES VAC	**0**	0	0	n/a	0	14,886
126002 - COMPENSATED ABSENCES SICK	**0**	0	0	n/a	0	-10,632
331001 - PROFESSIONAL SERVICES	**3,900**	8,589	-4,689	-54.6%	8,589	3,854
332001 - AUDIT	**1,300**	1,094	206	18.8%	1,094	1,284
334002 - CLEANING & LAUNDRY	**6,600**	6,600	0	0.0%	6,600	6,205
334007 - OTHER CONTRACTUAL SERVICES	**2,000**	2,000	0	0.0%	2,000	1,168
342001 - POSTAGE	**150**	150	0	0.0%	150	19
343001 - UTILITIES	**5,400**	5,382	18	0.3%	5,382	5,087
344000 - RENT	**74,200**	74,200	0	0.0%	74,200	74,200
344003 - LAND RENT/AIRPORT	**21,600**	21,600	0	0.0%	21,600	21,180
345001 - GENERAL INSURANCE	**20,840**	20,520	320	1.6%	20,520	19,663
346002 - VEHICLE MAINTENANCE	**288,487**	280,080	8,407	3.0%	280,080	283,296
346390 - CONTAINERS	**20,000**	15,000	5,000	33.3%	15,000	4,421
349001 - ADVERTISING	**200**	900	-700	-77.8%	900	0
349003 - SCHOOLS & MEETINGS	**250**	250	0	0.0%	250	0
349011 - CUSTOMER SERVICE	**87,798**	87,618	180	0.2%	87,618	78,000
349016 - GF ADMIN CHARGE	**138,577**	132,569	6,008	4.5%	132,569	109,859
349023 - BAD DEBT	**10,000**	10,000	0	0.0%	10,000	5,823
349028 - LANDFILL FEES	**4,000**	4,000	0	0.0%	4,000	3,399
351001 - OFFICE SUPPLIES	**1,500**	1,500	0	0.0%	1,500	1,381
351003 - OFFICE FURN & EQUIP	**300**	300	0	0.0%	300	0
352001 - MOTOR FUEL	**100,066**	137,415	-37,349	-27.2%	137,415	110,986
352004 - EQUIP PARTS & SUPPLIES	**500**	500	0	0.0%	500	599
352005 - CONSUMABLE TOOLS	**2,000**	2,000	0	0.0%	2,000	802
352008 - UNIFORMS & CLOTHING	**3,800**	3,800	0	0.0%	3,800	3,300
352013 - CHEMICAL AND LAB SUPPLIES	**3,300**	3,300	0	0.0%	3,300	3,246
352014 - OTHER COMMODITIES	**5,000**	5,000	0	0.0%	5,000	3,486
354001 - SUBSCRIPTIONS/MEMBERSHIPS	**250**	250	0	0.0%	250	15
355007 - GRACE	**800**	800	0	0.0%	800	709
6_____ - CAPITAL Various, See Detail	**301,437**	451,300	-149,863	-33.2%	451,300	1,921
991004 - TRANSFER TO GENERAL FUND	**164,400**	162,000	2,400	1.5%	162,000	162,000
Total for Solid Waste Fund Expenditures	**2,801,902**	**2,913,587**	**-111,685**	**-3.8%**	**2,913,587**	**2,263,699**

Public Works
Solid Waste

Mission

The mission of the Solid Waste Division is to protect the environment, public health and welfare, and to enhance the quality of life by providing effective programs to collect and remove solid waste materials in a convenient, economical and environmentally sensitive manner. Activities include removal and disposal of all refuse accumulated inside the city limits from single-family and multi-family residences as well as commercial businesses and other non-residential customers. Refuse collection and disposal services include garbage, yard debris, appliances, furniture and other household items. The Solid Waste Division monitors the residential recycling program provided by Indian River County within the city limits.

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	2	2	0
Full Time Bargaining	21	21	0
Total	23	23	0
Part Time	0	0	0
Total	23	23	0

Major Goals and Challenges

- Prepare annual Full Cost Accounting Report before March 31.
- Provide bi-weekly side yard garbage collection to approximately 7,000 residential customers.
- Provide weekly curbside yard trash collection to approximately 7,000 residential customers.
- Provide daily container services to approximately 1,650 commercial customers.
- Continue to provide special collection services to all residential and non-residential customers within 24 hours of request.
- Improve cleanliness of dumpster enclosure areas.
- Improve convenience of dumpster use to multi-family residences.
- Manage roll-off container franchise agreements with private haulers.
- Collect fee for roll-out dumpster service.
- Begin replacement of heavy trucks on an 8 year cycle to reduce maintenance costs and minimize out of service time.

SOLID WASTE FUND

SOLID WASTE

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
461.3308.534.112001	OPERATING SALARIES	**846,372**	835,716	10,656	1.3%	835,716	800,619
461.3308.534.114001	OVERTIME SALARIES	**14,000**	14,000	0	0.0%	14,000	11,975
461.3308.534.121001	SOCIAL SECURITY TAXES	**65,818**	65,003	815	1.3%	65,003	57,936
461.3308.534.122001	PENSION FUND CONTRIBUTION	**282,993**	279,994	2,999	1.1%	279,994	189,204
461.3308.534.123001	GROUP LIFE INSURANCE	**2,563**	2,563	0	0.0%	2,563	2,521
461.3308.534.123002	HOSPITALIZATION INSURANCE	**219,105**	213,386	5,719	2.7%	213,386	205,120
461.3308.534.123004	CONTRIBUTION TO OPEB TRUST	**63,396**	38,208	25,188	65.9%	38,208	35,554
461.3308.534.123005	WORKER COMPENSATION	**39,000**	26,000	13,000	50.0%	26,000	50,613
461.3308.534.126001	COMPENSATED ABSENCES VAC	**0**	0	0	n/a	0	14,886
461.3308.534.126002	COMPENSATED ABSENCES SICK	**0**	0	0	n/a	0	-10,632
Total Personnel Costs		**1,533,247**	1,474,870	58,377	4.0%	1,474,870	1,357,796
Operating Expenses							
461.3308.534.331001	PROFESSIONAL SERVICES	**3,900**	8,589	-4,689	-54.6%	8,589	3,854
461.3308.534.332001	AUDIT	**1,300**	1,094	206	18.8%	1,094	1,284
461.3308.534.334002	CLEANING & LAUNDRY	**6,600**	6,600	0	0.0%	6,600	6,205
461.3308.534.334007	OTHER CONTRACTUAL SERVICES	**2,000**	2,000	0	0.0%	2,000	1,168
461.3308.534.342001	POSTAGE	**150**	150	0	0.0%	150	19
461.3308.534.343001	UTILITIES	**5,400**	5,382	18	0.3%	5,382	5,087
461.3308.534.344000	RENT	**74,200**	74,200	0	0.0%	74,200	74,200
461.3308.534.344003	LAND RENT/AIRPORT	**21,600**	21,600	0	0.0%	21,600	21,180
461.3308.534.345001	GENERAL INSURANCE	**20,840**	20,520	320	1.6%	20,520	19,663
461.3308.534.346002	VEHICLE MAINTENANCE	**288,487**	280,080	8,407	3.0%	280,080	283,296
461.3308.534.346390	CONTAINERS	**20,000**	15,000	5,000	33.3%	15,000	4,421
461.3308.534.349001	ADVERTISING	**200**	900	-700	-77.8%	900	0
461.3308.534.349003	SCHOOLS & MEETINGS	**250**	250	0	0.0%	250	0
461.3308.534.349011	CUSTOMER SERVICE	**87,798**	87,618	180	0.2%	87,618	78,000
461.3308.534.349016	GF ADMIN CHARGE	**138,577**	132,569	6,008	4.5%	132,569	109,859
461.3308.534.349023	BAD DEBT	**10,000**	10,000	0	0.0%	10,000	5,823
461.3308.534.349028	LANDFILL FEES	**4,000**	4,000	0	0.0%	4,000	3,399
461.3308.534.351001	OFFICE SUPPLIES	**1,500**	1,500	0	0.0%	1,500	1381
461.3308.534.351003	OFFICE FURN & EQUIP	**300**	300	0	0.0%	300	0

SOLID WASTE FUND

SOLID WASTE

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
461.3308.534.352001	MOTOR FUEL	**100,066**	137,415	-37,349	-27.2%	137,415	110,986
461.3308.534.352004	EQUIP PARTS & SUPPLIES	**500**	500	0	0.0%	500	599
461.3308.534.352005	CONSUMABLE TOOLS	**2,000**	2,000	0	0.0%	2,000	802
461.3308.534.352008	UNIFORMS & CLOTHING	**3,800**	3,800	0	0.0%	3,800	3,300
461.3308.534.352013	CHEMICAL AND LAB SUPPLIES	**3,300**	3,300	0	0.0%	3,300	3,246
461.3308.534.352014	OTHER COMMODITIES	**5,000**	5,000	0	0.0%	5,000	3,486
461.3308.534.354001	SUBSCRIPTIONS/MEMBERSHIPS	**250**	250	0	0.0%	250	15
461.3308.534.355007	GRACE	**800**	800	0	0.0%	800	709
Total Operating Expenses		**802,818**	825,417	-22,599	-2.7%	825,417	741,982
Net Operating & Personnel Costs		**2,336,065**	2,300,287	35,778	1.6%	2,300,287	2,099,778
Capital Outlay							
461.3308.534.6_____	Various, See Detail	**301,437**	451,300	-149,863	-33.2%	451,300	1,921
Total Capital Outlay		**301,437**	451,300	-149,863	-33.2%	451,300	1,921
Debt Service and Transfers							
461.3308.534.991004	TRANSFER TO GENERAL FUND	**164,400**	162,000	2,400	1.5%	162,000	162,000
Total Debt Service and Transfers		**164,400**	162,000	2,400	1.5%	162,000	162,000
Total		**2,801,902**	**2,913,587**	-111,685	-3.8%	**2,913,587**	**2,263,699**

SOLID WASTE FUND

CAPITAL REQUEST

Department	Account Number	Item Description	2016-2017 Budget
Solid Waste			
	461.3308.534.600103	COMPUTERS	**3,000**
	461.3308.534.613001	SOLID WASTE VEHICLE REPLACEMENT	**241,000**
	461.3308.534.6xxxxx	LIGHT VEHICLE LEASE-PURCH ACQUISITION	**46,902**
	461.3308.534.6xxxxx	LIGHT VEHICLE LEASE-PURCH DEBT SERVICE	**10,535**
Total for Solid Waste			**301,437**

Note: Please see Five Year Capital Program for project descriptions and five year funding

CONFISCATED PROPERTY

Confiscated Property

Mission

This Trust Fund is the depository for money either confiscated or derived by legal settlement agreements or obtained through the sale by auction of property confiscated by the Police Department through court forfeiture proceedings. The Police Department is allowed, after court approval, to keep money or goods confiscated as contraband when used as an instrument of a felony. The money may be used to support specific police activities or to purchase specific types of equipment.

No budget is presented for Fiscal Year 2016-2017. Sec. 932.7055, Florida Statutes, (8)(c) states that "Neither the law enforcement agency nor the entity having budgetary control over the law enforcement agency shall anticipate future forfeitures or proceeds therefore in the adoption and approval of the budget for the law enforcement agency."

CONFISCATED PROPERTY TRUST FUND

REVENUE

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
601.0000.351.020000	CONFISCATED PROPERTY	**0**	20,906	-20,906	-100.0%	0	382
Total		**0**	**20,906**	**-20,906**	**-100.0%**	**0**	**382**

CONFISCATED PROPERTY TRUST FUND

POLICE

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Operating Expenses							
601.1801.521.355002	MISCELLANEOUS	**0**	1,987	-1,987	-100.0%	0	1,836
Total		**0**	**1,987**	**-1,987**	**-100.0%**	**0**	**1,836**

LAW ENFORCEMENT EDUCATION

Law Enforcement Education

Mission

The City of Vero Beach receives fines, bond forfeitures, court costs, funds from defensive driving schools, and a two dollar assessment on each charge by the Police Department which is successfully prosecuted through the County court system. This two-dollar assessment is known as the Local Law Enforcement Education Fund and is mandated by the State to fund law enforcement related education for police officers.

LAW ENFORCEMENT EDUCATION FUND

REVENUE

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
602.0000.351.030000	POLICE FINES/ORDINANCE 1480	**0**	3,802	-3,802	-100.0%	0	4,277
Total		**0**	**3,802**	**-3,802**	**-100.0%**	**0**	**4,277**

LAW ENFORCEMENT EDUCATION FUND

POLICE

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Operating Expenses							
602.1801.521.349003	SCHOOLS & MEETINGS	**0**	3,315	-3,315	-100.0%	0	3,485
Total		**0**	**3,315**	**-3,315**	**-100.0%**	**0**	**3,485**

CRESTLAWN CEMETERY

CRESTLAWN CEMETERY TRUST FUND

REVENUE

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
603.0000.343.040300	OPENING/CLOSING FEES & MISC	**28,000**	28,000	0	0.0%	28,000	27,940
603.0000.361.010200	INTEREST ON INVESTMENTS	**0**	0	0	n/a	0	156
603.0000.364.010100	SALE OF GRAVE SPACES	**130,000**	120,000	10,000	8.3%	120,000	145,836
603.0000.364.020100	SALE OF COLUMNBARIUM SPCS	**10,000**	18,000	-8,000	-44.4%	18,000	4,410
603.0000.366.000000	COLUMNBRM BENCHS DONATD	**0**	0	0	n/a	0	1,500
603.0000.382.000650	CONTR FROM HLTH INS FND	**1,330**	1,330	0	0.0%	1,330	1,330
603.0000.383.000100	CONTRIBUTIONS FROM GEN FND	**47,000**	25,000	22,000	88.0%	25,000	0
603.0000.389.000200	CASH CARRY/OVER	**-81**	18	-99	-550.0%	18	0
Total		**216,249**	**192,348**	**23,901**	**12.4%**	**192,348**	**181,172**

CRESTLAWN CEMETERY TRUST FUND

BUDGET BY DEPARTMENT

Department	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected		2015-2016 Budget	2014-2015 Actual
			Change $	Change %		
Cemetery	216,249	192,348	23,901	12.4%	192,348	176,099
Crestlawn Cemetery Trust Fund	**216,249**	**192,348**	**23,901**	**12.4%**	**192,348**	**176,099**

CRESTLAWN CEMETERY TRUST FUND

Expenditures by Object

Account Number / Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
112001 - OPERATING SALARIES	**42,478**	41,584	894	2.1%	41,584	40,528
114001 - OVERTIME SALARIES	**500**	500	0	0.0%	500	349
121001 - SOCIAL SECURITY TAXES	**3,288**	3,219	69	2.1%	3,219	2,673
122001 - PENSION FUND CONTRIBUTION	**14,152**	13,941	211	1.5%	13,941	12,907
123001 - GROUP LIFE INSURANCE	**128**	128	0	0.0%	128	127
123002 - HOSPITALIZATION INSURANCE	**16,604**	16,449	155	0.9%	16,449	15,927
123004 - CONTRIBUTION TO OPEB TRUST	**6,723**	3,864	2,859	74.0%	3,864	3,486
123005 - WORKERS COMPENSATION	**1,600**	1,000	600	60.0%	1,000	951
331001 - PROFESSIONAL SERVICES	**169**	169	0	0.0%	169	227
334002 - CLEANING/LAUNDRY	**215**	215	0	0.0%	215	43
334007 - OTHER CONTRACTUAL SERVICES	**500**	500	0	0.0%	500	0
341001 - TELEPHONE	**300**	300	0	0.0%	300	263
343001 - UTILITIES	**10,000**	11,000	-1,000	-9.1%	11,000	9,666
345001 - GENERAL INSURANCE	**2,035**	2,122	-87	-4.1%	2,122	2,097
346002 - VEHICLE MAINTENANCE	**5,268**	4,958	310	6.3%	4,958	5,520
346003 - BUILDING MAINTENANCE	**500**	500	0	0.0%	500	40
346058 - GROUNDS MAINTENANCE	**44,652**	43,137	1,515	3.5%	43,137	41,097
349016 - GF ADMIN CHARGE	**37,027**	34,354	2,673	7.8%	34,354	27,574
349028 - LANDFILL FEES	**150**	150	0	0.0%	150	124
352001 - GAS AND OIL	**2,535**	3,533	-998	-28.2%	3,533	3,168
352008 - UNIFORMS & CLOTHING	**225**	225	0	0.0%	225	225
352014 - OTHER COMMODITIES	**10,500**	10,000	500	5.0%	10,000	7,223
352065 - SMALL EQUIPMENT	**500**	500	0	0.0%	500	384
6_____ - CAPITAL Various, See Detail	**16,200**	0	16,200	n/a	0	1,500
Total for Crestlawn Cemetery Trust Fund Expenditures	**216,249**	**192,348**	**23,901**	**12.4%**	**192,348**	**176,099**

Public Works
Crestlawn Cemetery

Mission

The mission of the Cemetery Division is to provide outstanding customer service to cemetery patrons and to maintain the Cemetery grounds in a manner that offers a peaceful setting for visitors.

Staffing Table

Employee Type	Budget 2016-2017	Budget 2015-2016	Change
Full Time Non Bargaining	0	0	0
Full Time Bargaining	1	1	0
Total	1	1	0
Part Time	0	0	0
Total	1	1	0

Major Goals and Challenges

- Continue to investigate opportunities to improve maintenance efficiencies.
- Enforce and update the Cemetery Ordinance.

CRESTLAWN CEMETERY TRUST FUND

CEMETERY

Account Number	Account Name	2016-2017 Budget	2015-2016 Projected	2017 Budget vs 2016 Projected Change $	2017 Budget vs 2016 Projected Change %	2015-2016 Budget	2014-2015 Actual
Personnel Costs							
603.3307.539.112001	OPERATING SALARIES	**42,478**	41,584	894	2.1%	41,584	40,528
603.3307.539.114001	OVERTIME SALARIES	**500**	500	0	0.0%	500	349
603.3307.539.121001	SOCIAL SECURITY TAXES	**3,288**	3,219	69	2.1%	3,219	2,673
603.3307.539.122001	PENSION FUND CONTRIBUTION	**14,152**	13,941	211	1.5%	13,941	12,907
603.3307.539.123001	GROUP LIFE INSURANCE	**128**	128	0	0.0%	128	127
603.3307.539.123002	HOSPITALIZATION INSURANCE	**16,604**	16,449	155	0.9%	16,449	15,927
603.3307.539.123004	CONTRIBUTION TO OPEB TRUST	**6,723**	3,864	2,859	74.0%	3,864	3,486
603.3307.539.123005	WORKERS COMPENSATION	**1,600**	1,000	600	60.0%	1,000	951
Total Personnel Costs		**85,473**	80,685	4,788	5.9%	80,685	76,948
Operating Expenses							
603.3307.539.331001	PROFESSIONAL SERVICES	**169**	169	0	0.0%	169	227
603.3307.539.334002	CLEANING/LAUNDRY	**215**	215	0	0.0%	215	43
603.3307.539.334007	OTHER CONTRACTUAL SERVICES	**500**	500	0	0.0%	500	0
603.3307.539.341001	TELEPHONE	**300**	300	0	0.0%	300	263
603.3307.539.343001	UTILITIES	**10,000**	11,000	-1,000	-9.1%	11,000	9,666
603.3307.539.345001	GENERAL INSURANCE	**2,035**	2,122	-87	-4.1%	2,122	2,097
603.3307.539.346002	VEHICLE MAINTENANCE	**5,268**	4,958	310	6.3%	4,958	5,520
603.3307.539.346003	BUILDING MAINTENANCE	**500**	500	0	0.0%	500	40
603.3307.539.346058	GROUNDS MAINTENANCE	**44,652**	43,137	1,515	3.5%	43,137	41,097
603.3307.539.349016	GF ADMIN CHARGE	**37,027**	34,354	2,673	7.8%	34,354	27,574
603.3307.539.349028	LANDFILL FEES	**150**	150	0	0.0%	150	124
603.3307.539.352001	GAS AND OIL	**2,535**	3,533	-998	-28.2%	3,533	3,168
603.3307.539.352008	UNIFORMS & CLOTHING	**225**	225	0	0.0%	225	225
603.3307.539.352014	OTHER COMMODITIES	**10,500**	10,000	500	5.0%	10,000	7,223
603.3307.539.352065	SMALL EQUIPMENT	**500**	500	0	0.0%	500	384
Total Operating Expenses		**114,576**	111,663	2,913	2.6%	111,663	97,651
Capital Outlay							
603.3307.539.6_____	Various, See Detail	**16,200**	0	16,200	n/a	0	1,500
Total Capital Outlay		**16,200**	0	16,200	n/a	0	1,500
Total		**216,249**	**192,348**	**23,901**	**12.4%**	**192,348**	**176,099**

CRESTLAWN CEMETERY TRUST FUND

CAPITAL REQUEST

Department	Account Number	Item Description	Funding Method	2016-2017 Budget
Crestlawn Cemetery Trust Fund				
	603.3307.539.6_____	IRRIGATION WELL		**15,000**
	603.3307.539.6_____	COLUMBARIUM AREA CURB		**1,200**
Total for Crestlawn Cemetery Trust Fund				**16,200**

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND General (Cemetery)
DEPARTMENT Public Works - Cemetery

PROJECT NAME Irrigation Well for Section K
ACCOUNT # 603.3307.539.6_____

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 15,000

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
Crestlawn Cemetery

PROJECT DESCRIPTION
Drill new irrigation well to supply water for the new section K, and to act as backup for the entire cemetery grounds.

JUSTIFICATION
Existing irrigation well is currently irrigating the entire 17 acre property without backup. The additional acreage of Section K will add to water capacity requirements of the property.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND General
DEPARTMENT Public Works - Cemetery

PROJECT NAME Curbing Around New In-Ground Cremains Area in Columbarium Section J
ACCOUNT # 603.3307.539.6_____

TYPE OF EXPENSE

New	x
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 1,200

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
Crestlawn Cemetery

PROJECT DESCRIPTION
Install concrete curb around shell material to define new in-ground cremains section in Columbarium Area.

JUSTIFICATION
Curbing needed to retain the shell material and keep it separated from the grass. Will make maintenance easier and area neater in appearance. Will be done in house.

APPENDICES

CITY OF VERO BEACH, FLORIDA

MISCELLANEOUS STATISTICAL DATA

DATE OF INCORPORATION
City of Vero, 1919
City of Vero Beach, 1925

FORM OF GOVERNMENT
Council/Manager

POPULATION approximately 16,017

AREA 13.1 Square Miles

EMPLOYEES

General and Enterprise	331
Police Officers	54
Total Employees	385

STREETS

Miles, paved	102
Miles, unpaved	6

CITY UTILITIES

Water Plant	13.8 MGD
290 Miles Water Transmission Mains	
11,975 Service Lines	
1,240 Fire Hydrants	
Wastewater Plant	4.5 MGD
132 Miles Gravity Sewers	
65 Miles Sewer Force Mains	
Wastewater Reclamation Plant	4.95 MGD
Electric System	
Customers	34,881
Consumption (kWh in 000's)	
Residential	363,558
Commercial	344,425
Industrial	14,052

RECREATIONAL FACILITIES

Protected Beaches	3
Approximately 22 Acres with Picnic Facilities Playgrounds & Restrooms	
Parks	17
Approximately 77 Acres	
Tennis Courts	14
Hand/Racquetball Courts	2
Softball Fields	3
Baseball Fields	3
Boat Launching Facilities	3
Lighted Shuffleboard Courts	2
Recreation Centers	6
Municipal Marina	1

INDIAN RIVER COUNTY PUBLIC SCHOOLS

K thru Grade 5	13
Middle Schools	3
Freshman Learning Center	1
Senior High Schools	2
Exceptional Student Education	1
Alternative Education Center	1
Community College	1

CITY OF VERO BEACH, FLORIDA

ASSESSED VALUES AND AD VALOREM TAX LEVIES
LAST TEN FISCAL YEARS

(in 000s)

	ASSESSED VALUE FOR OPERATIONS				TAX LEVIES AND COLLECTIONS				
Fiscal Year	Assessed Property Value	Less: Property Exemption	Assessed Value for Operations	Value of One Mill	Millage (2)	Total Tax Levy	Amount Collected	Percent Collected	
2008	3,950,081	1,092,866	2,857,215	2,857	1.93670	5,533	5,336	96.4%	
2009	3,749,459	1,073,828	2,675,631	2,676	1.93670	5,182	5,021	96.9%	
2010	3,478,355	972,856	2,505,500	2,505	1.93670	4,852	4,717	97.2%	
2011	3,050,744	793,714	2,257,030	2,257	1.93670	4,371	4,237	96.9%	
2012	2,860,127	704,412	2,155,715	2,156	2.03360	4,384	4,247	96.9%	
2013	2,738,160	644,906	2,093,254	2,093	2.03360	4,257	4,115	96.7%	
2014	2,805,380	678,888	2,126,492	2,126	2.03360	4,330	4,189	96.7%	
2015	2,927,036	719,444	2,207,592	2,208	2.03360	4,504	4,335	96.2%	
2016	*Note (3)*	*Note (3)*	2,370,807	2,371	2.38000	5,643	5,456	96.7%	*Note (4)*
2017	*Note (3)*	*Note (3)*	2,491,491	2,491	2.51940	6,277			

Source: Property Appraiser's Office, Indian River County, Florida.

(1) By Florida Statutes property is assessed at 100% of market value. The values shown above were estimates made by Certified Property Appraisers for all property located within the municipal boundaries of the City of Vero Beach.

(2) The millage rate is for operating millage only. The City has no debt service millage.

(3) Not available at the time of budget preparation.

(4) Actual revenues collected through month end July 2016

CITY OF VERO BEACH, FLORIDA

GENERAL FUND REVENUES AND OTHER FINANCING SOURCES
LAST TEN FISCAL YEARS

(in 000s)

FISCAL YEAR	TOTAL GENERAL FUND	TAXES																							
		AD VALOREM		UTILITY		OTHER		TRANSFERS		CHARGES FOR SERVICES		RECREATION (2) INCOME		INTER-GOVERNMENTAL REVENUE		INTEREST		LICENSES & PERMITS		MISC REV & OTHER SOURCES		FINES AND FORFEITS	
2008	$ 22,787	$ 5,345	23.5%	$ 3,793	16.6%	$ 633	2.8%	$ 6,980	30.6%	$ 3,173	13.9%			$ 2,041	9.0%	$ 437	1.9%	$ 115	0.5%	$ 176	0.8%	$ 96	0.4%
2009	21,831	5,021	23.0%	3,745	17.2%	618	2.8%	6,983	32.0%	3,150	14.4%			1,616	7.4%	301	1.4%	122	0.6%	187	0.9%	90	0.4%
2010	21,337	4,717	22.1%	3,559	16.7%	656	3.1%	6,993	32.8%	3,064	14.4%			1,651	7.7%	314	1.5%	127	0.6%	182	0.9%	76	0.4%
2011	20,036	4,238	21.2%	3,464	17.3%	627	3.1%	6,698	33.4%	2,896	14.5%			1,578	7.9%	191	1.0%	107	0.5%	151	0.8%	88	0.4%
2012	20,722	4,245	20.5%	3,438	16.6%	615	3.0%	7,304	35.2%	3,004	14.5%			1,478	7.1%	131	0.6%	138	0.7%	273	1.3%	96	0.5%
2013	20,172	4,115	20.4%	3,493	17.3%	601	3.0%	7,070	35.0%	2,875	14.3%			1,525	7.6%	26	0.1%	143	0.7%	216	1.1%	108	0.5%
2014	19,831	4,189	21.1%	3,413	17.2%	652	3.3%	6,739	34.0%	2,682	13.5%			1,613	8.1%	48	0.2%	128	0.6%	234	1.2%	133	0.7%
2015	20,991	4,335	20.7%	3,322	15.8%	670	3.2%	6,877	32.8%	2,767	13.2%	324	1.5%	1,645	7.8%	143	0.7%	142	0.7%	622	3.0%	143	0.7%
2016 (1)	22,051	5,386	24.4%	3,254	14.8%	662	3.0%	6,652	30.2%	2,957	13.4%	360	1.6%	1,688	7.7%	67	0.3%	138	0.6%	780	3.5%	108	0.5%
2017 (1)	22,990	5,963	25.9%	3,187	13.9%	685	3.0%	6,625	28.8%	3,206	13.9%	330	1.4%	1,727	7.5%	102	0.4%	139	0.6%	919	4.0%	108	0.5%

(1) Budget
(2) Beginning with FY 2014-15 Recreation activities revenue and expenditures are included in General Fund.

CITY OF VERO BEACH, FLORIDA

GENERAL FUND EXPENDITURES AND OTHER USES
LAST TEN FISCAL YEARS

(in 000s)

FISCAL YEAR	TOTAL GENERAL FUND	POLICE (1)		GENERAL GOVERNMENT		CULTURE & RECREATION		PUBLIC WORKS & TRANSPORTATION		DEBT SERVICE		NON-DEPARTMENTAL		TRANSFERS & OTHER USES	
2008	23,277	7,237	31.1%	6,480	27.8%	3,959	17.0%	3,229	13.9%	684	2.9%	1,639	7.0%	48	0.2%
2009	23,002	7,427	32.3%	6,484	28.2%	4,069	17.7%	2,894	12.6%	722	3.1%	1,374	6.0%	32	0.1%
2010	21,650	7,334	33.9%	6,292	29.1%	3,406	15.7%	2,772	12.8%	727	3.4%	1,119	5.2%	0	0.0%
2011	20,615	6,944	33.7%	5,981	29.0%	3,309	16.0%	2,485	12.1%	723	3.5%	1,174	5.7%	0	0.0%
2012 (2)	20,792	6,835	32.9%	5,555	26.7%	3,245	15.6%	2,291	11.0%	1,399	6.7%	1,466	7.1%	0	0.0%
2013	18,890	6,722	35.6%	5,209	27.6%	3,329	17.6%	2,091	11.1%	20	0.1%	1,519	8.0%	0	0.0%
2014	19,359	6,726	34.7%	5,041	26.0%	3,344	17.3%	1,974	10.2%	686	3.5%	1,588	8.2%	0	0.0%
2015	20,534	6,768	33.0%	4,972	24.2%	3,930	19.1%	2,185	10.6%	694	3.4%	1,985	9.7%	0	0.0%
2016 (3)	22,040	7,359	33.4%	5,734	26.0%	4,084	18.5%	2,459	11.2%	694	3.1%	1,686	7.6%	25	0.1%
2017 (3)	22,988	7,387	32.1%	5,938	25.8%	4,128	18.0%	2,381	10.4%	691	3.0%	2,190	9.5%	272	1.2%

(1) The City maintains a Police Department. Fire, Rescue and EMT services are provided by Indian River County.

(2) In FY 12, the City had debt refunding. This line shows, for comparison purposes, the debt service payments net of the proceeds for the refunded debt.

(3) Adopted Budget

CITY OF VERO BEACH, FLORIDA

ELECTRIC SYSTEM BOND COVERAGE

LAST TEN FISCAL YEARS

(in 000s)

FISCAL YEAR	GROSS REVENUES (1)	DIRECT OPERATING EXPENSES (2)	NET REVENUE AVAILABLE FOR DEBT SERVICE	DEBT SERVICE REQUIREMENTS: PRINCIPAL	INTEREST	TOTAL	COVERAGE (3)
2008	99,747	84,485	15,262	2,870	5,703	8,573	1.78
2009	105,250	83,069	22,181	3,422	2,870	6,292	3.53
2010	99,843	70,805	29,038	3,995	2,700	6,695	4.34
2011	84,544	71,929	12,615	4,155	2,539	6,694	1.88
2012	87,160	72,359	14,801	4,341	2,394	6,735	2.20
2013	91,106	75,564	15,542	4,529	2,143	6,672	2.33
2014	93,400	76,285	17,115	7,955	1,855	9,810	1.74
2015	93,122	76,100	17,022	3,889	1,585	5,474	3.11
2016 (4)	92,451	76,467	15,985	4,050	1,450	5,500	2.91
2017 (4)	87,366	71,037	16,329	4,225	1,251	5,476	2.98

(1) Gross Revenues includes all revenues of the system (charges for services, interest revenues and miscellaneous revenues).

(2) Direct Operating Expenses includes all expenses of operating the system except depreciation and interest expense.

(3) Coverage includes both: 1) debt with a first lien on net revenues, such as bonds which require a minimum coverage of 1.20, and 2) debt with a secondary lien on net revenues, such as the Sunshine State loans, which do not have a coverage requirement. The City's coverage factor is usually high enough that it is possible to show the coverage which includes all debt.

(4) Adopted Budget

CITY OF VERO BEACH, FLORIDA

WATER AND SEWER SYSTEM BOND COVERAGE

LAST TEN FISCAL YEARS

(in 000s)

FISCAL YEAR	GROSS REVENUES (1)	DIRECT OPERATING EXPENSES (2)	NET REVENUE AVAILABLE FOR DEBT SERVICE	DEBT SERVICE REQUIREMENTS: PRINCIPAL	INTEREST	TOTAL	COVERAGE (3)
2008	14,787	11,842	2,945	94	1,965	2,059	1.43
2009	15,511	11,907	3,604	435	638	1,073	3.36
2010	19,329	11,241	8,088	851	614	1,465	5.52
2011	18,589	11,567	7,022	1,454	888	2,342	3.00
2012	17,411	10,751	6,660	1,495	777	2,272	2.93
2013	15,545	9,511	6,034	1,468	635	2,103	2.87
2014	15,710	9,580	6,130	516	437	953	6.43
2015	16,178	9,523	6,655	1,529	388	1,917	3.47
2016 (4)	16,146	11,080	5,066	1,558	366	1,923	2.63
2017 (4)	16,216	11,138	5,078	1,587	335	1,921	2.64

(1) Gross Revenues includes all revenues of the system (charges for services, interest revenues and miscellaneous revenues).

(2) Direct Operating Expenses includes all expenses of operating the system except depreciation and interest expense.

(3) Coverage includes both: 1) debt with a first lien on net revenues, such as bonds which require a minimum coverage of 1.20, and 2) debt with a secondary lien on net revenues, such as the Sunshine State loans, which do not have a coverage requirement. The City's coverage factor is usually high enough that it is possible to show the coverage which includes all debt.

(4) Adopted Budget

CITY OF VERO BEACH, FLORIDA
Full-time Authorized Positions

LAST TEN FISCAL YEARS

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
General Fund											
City Clerk	5	5	4	4	4	4	4	5	5	5	
City Manager	3	3	3	2	2	2	2	2	2	2	
City Attorney	4	4	4	4	4	4	3	3	3	4	
Human Resources	3	3	3	3	3	1.5	1.5	1.5	4	4	
Finance	31	30	28	28	25	24	22	23	25	25	Note (1)
Planning & Development	9	9	9	8	7	7	6	6	4	5	
Police Department	88	88	88	86	86	74	72	72	76	76	Note (2)
Public Works	112	112	104	98	88	81	71	71	71	73	
Recreation	0	0	0	0	0	0	0	16	19	19	Note (4)
General Fund	**255**	**254**	**243**	**233**	**219**	**197.5**	**181.5**	**199.5**	**209.0**	**213.0**	
Enterprise Funds											
Electric System	120	119	113	113	110	107	106	101	93	80	Note (3)
Water and Sewer System	85	86	82	74	72	62	58	54	51	53	
Municipal Airport	10	10	10	10	10	9	8	8	10	12	
Municipal Marina	6	6	6	6	6	5	2	2	2	3	
Solid Waste	29	29	29	27	26	24	23	23	23	23	
Recreation	24	24	19	17	17	17	16	0	0	0	Note (4)
Enterprise Funds	**274**	**274**	**259**	**247**	**241**	**224**	**213**	**188**	**179**	**171**	
Cemetery	3	3	3	1	1	1	1	1	1	1	
Risk Management	3	3	3	3	3	2.5	2.5	2.5	0.0	0.0	Note (5)
Citywide Totals:	**535**	**534**	**508**	**484**	**464**	**425**	**398**	**391**	**389**	**385**	

Note (1): One position authorized but frozen and unbudgeted for FY 11-12
Note (2): Ten positions authorized but frozen and unbudgeted for FY 11-12;
Note (3): Two positions authorized but frozen and unbudgeted for FY 11-12;
Effective FY 2013 unbudgeted positions are eliminated and therefore not included in this table after FY 2012.
Note (4): Recreation staff was moved to the General Fund for FY 14-15.

CITY OF VERO BEACH, FLORIDA

SUMMARY SCHEDULE

ANNUAL DEBT SERVICE REQUIREMENTS - PRINCIPAL AND INTEREST

FISCAL YEAR ENDING SEPTEMBER 30,	GENERAL GOVERNMENT DEBT	ENTERPRISE FUND DEBT				CAPITAL EQUIPMENT LEASE PURCHASES	TOTAL CITY - WIDE DEBT
		ELECTRIC UTILITY	WATER & SEWER UTILITY	MARINA	*TOTAL ENTERPRISE FUNDS*		
2017	1,589,499	5,476,000	1,921,250	339,391	*7,736,641*	514,505	9,840,645
2018	662,442	5,443,250	1,923,778	339,219	*7,706,247*	514,505	8,883,194
2019	662,068	5,418,250	1,921,012	339,040	*7,678,302*	514,505	8,854,874
2020	661,679	5,407,250	1,922,952	338,853	*7,669,055*	312,322	8,643,056
2021	661,274	5,386,250	1,919,598	338,659	*7,644,507*	-	8,305,781
2022	660,853	5,355,625	1,920,950	338,457	*7,615,032*	-	8,275,885
2023	660,415	-	791,542	338,247	*1,129,789*	-	1,790,204
2024	659,960	-	791,542	338,029	*1,129,571*	-	1,789,531
2025	659,486	-	791,542	337,802	*1,129,344*	-	1,788,830
2026	658,994	-	791,542	337,566	*1,129,108*	-	1,788,102
2027	-	-	791,542	337,320	*1,128,862*	-	1,128,862
2028	-	-	791,542	337,065	*1,128,607*	-	1,128,607
2029	-	-	791,542	-	*791,542*	-	791,542
2030	-	-	791,542	-	*791,542*	-	791,542
2031	-	-	16,271	-	*16,271*	-	16,271
TOTAL	**$ 7,536,669**	**$ 32,486,625**	**$ 17,878,148**	**$ 4,059,649**	***$ 54,424,422***	**$ 1,855,837**	**$ 63,816,928**
LESS: INTEREST	**(1,156,669)**	**(4,236,625)**	**(2,160,850)**	**(835,961)**	***(7,233,435)***	**(103,288)**	**(8,493,392)**
PRINCIPAL	**$ 6,380,000**	**$ 28,250,000**	**$ 15,717,298**	**$ 3,223,689**	***$ 47,190,987***	**$ 1,752,549**	**$ 55,323,536**

CITY OF VERO BEACH, FLORIDA

Schedule of Debt Service Requirements

Capital Improvement Revenue Note
$5,000,000 Revenue Note, Series 2007B-2

FISCAL YEAR ENDING SEPTEMBER 30,	PRINCIPAL OUTSTANDING BEGINNING OF YEAR	PRINCIPAL PAYMENT	INTEREST PAYMENT	TOTAL
2017	5,000,000	-	199,000	199,000
2018	5,000,000	472,852	189,590	662,442
2019	4,527,148	491,672	170,396	662,068
2020	4,035,476	511,240	150,438	661,679
2021	3,524,236	531,588	129,686	661,274
2022	2,992,648	552,745	108,108	660,853
2023	2,439,903	574,744	85,671	660,415
2024	1,865,159	597,619	62,341	659,960
2025	1,267,540	621,404	38,082	659,486
2026	646,136	646,136	12,858	658,994
		$ 5,000,000	$ 1,146,170	$ 6,146,170

Principal Date: October 1
Interest Dates: October 1, April 1
Source of Payment: One Cent Sales Tax
Interest Rate: 3.98%
Loan Administrator: Bank of America

CITY OF VERO BEACH, FLORIDA

Schedule of Debt Service Requirements

Capital Improvement Revenue Note
$2,385,000 Revenue Note, Series 2012A

FISCAL YEAR ENDING SEPTEMBER 30,	PRINCIPAL OUTSTANDING BEGINNING OF YEAR	PRINCIPAL PAYMENT	INTEREST PAYMENT	TOTAL
2017	490,000	490,000	5,782	495,782
		$ 490,000	$ 5,782	$ 495,782

Principal Date: August 1
Interest Dates: February 1, August 1
Source of Payment: One Cent Sales Tax
Interest Rate: 1.18%
Loan Administrator: J.P. Morgan Chase

CITY OF VERO BEACH, FLORIDA

Schedule of Debt Service Requirements

Capital Improvement Revenue Note
$3,505,000 Revenue Note, Series 2012B

FISCAL YEAR ENDING SEPTEMBER 30,	PRINCIPAL OUTSTANDING BEGINNING OF YEAR	PRINCIPAL PAYMENT	INTEREST PAYMENT	TOTAL
2017	890,000	890,000	4,717	894,717
		$ 890,000	$ 4,717	$ 894,717

Principal Date: October 1
Interest Dates: April 1, October 1
Source of Payment: One Cent Sales Tax (23%), General Fund Revenu
Interest Rate: 1.06%
Loan Administrator: J.P. Morgan Chase

CITY OF VERO BEACH, FLORIDA

Schedule of Debt Service Requirements

Electric Refunding Revenue Bonds
$56,325,000, Series 2003A

FISCAL YEAR ENDING SEPTEMBER 30,	PRINCIPAL OUTSTANDING BEGINNING OF YEAR	PRINCIPAL PAYMENT	INTEREST PAYMENT	TOTAL
2017	28,250,000	4,225,000	1,251,000	5,476,000
2018	24,025,000	4,400,000	1,043,250	5,443,250
2019	19,625,000	4,600,000	818,250	5,418,250
2020	15,025,000	4,800,000	607,250	5,407,250
2021	10,225,000	5,000,000	386,250	5,386,250
2022	5,225,000	5,225,000	130,625	5,355,625
		$ 28,250,000	$ 4,236,625	$ 32,486,625

Principal Date: December 1
Interest Dates: June 1, December 1
Source of Payment: Electric System Revenues
Interest Rate: 4.11%
Loan Administrator: U S Bank

CITY OF VERO BEACH, FLORIDA

Schedule of Debt Service Requirements

Water & Sewer System Refunding Revenue Note
$8,465,000, Series 2013

Note: Series 2013 refunded Series 2008

FISCAL YEAR ENDING SEPTEMBER 30,	PRINCIPAL OUTSTANDING BEGINNING OF YEAR	PRINCIPAL PAYMENT	INTEREST PAYMENT	TOTAL
2017	6,450,000	1,030,000	99,708	1,129,708
2018	5,420,000	1,050,000	82,236	1,132,236
2019	4,370,000	1,065,000	64,470	1,129,470
2020	3,305,000	1,085,000	46,410	1,131,410
2021	2,220,000	1,100,000	28,056	1,128,056
2022	1,120,000	1,120,000	9,408	1,129,408
		$ 6,450,000	$ 330,288	$ 6,780,288

Principal Date: December 1
Interest Dates: June 1, December 1
Source of Payment: Water & Sewer System Revenues
Interest Rate: 1.68%
Loan Administrator: BB&T Bank

CITY OF VERO BEACH, FLORIDA

Schedule of Debt Service Requirements

Water & Sewer Revenue Loan

$11,962,553 SRF Clean Water Loan WW310201 (Original and Amendment 2)

FISCAL YEAR ENDING SEPTEMBER 30,	PRINCIPAL OUTSTANDING BEGINNING OF YEAR	PRINCIPAL PAYMENT	INTEREST PAYMENT	TOTAL
2017	8,878,290	534,435	224,565	759,000
2018	8,343,856	548,240	210,760	759,000
2019	7,795,616	562,403	196,597	759,000
2020	7,233,213	576,932	182,068	759,000
2021	6,656,281	591,838	167,162	759,000
2022	6,064,443	607,130	151,870	759,000
2023	5,457,312	622,818	136,182	759,000
2024	4,834,494	638,913	120,087	759,000
2025	4,195,581	655,424	103,576	759,000
2026	3,540,157	672,363	86,637	759,000
2027	2,867,794	689,741	69,259	759,000
2028	2,178,053	707,570	51,430	759,000
2029	1,470,483	725,860	33,140	759,000
2030	744,624	744,624	14,376	759,000
		$ 8,878,291	$ 1,747,708	$ 10,625,999

Principal Dates: February 15, August 15
Interest Dates: February 15, August 15
Source of Payment: Revenues
Interest Rate: Original - 2.62%, Amendment #2 - 2.26%
Loan Administrator: Florida Department of Environmental Protection

CITY OF VERO BEACH, FLORIDA

Schedule of Debt Service Requirements

Water & Sewer Revenue Loan

$313,150, State Revolving Fund (SRF) Drinking Water Loan - DW310220

FISCAL YEAR ENDING SEPTEMBER 30,	PRINCIPAL OUTSTANDING BEGINNING OF YEAR	PRINCIPAL PAYMENT	INTEREST PAYMENT	TOTAL
2017	243,096	13,783	6,759	20,542
2018	229,313	14,175	6,367	20,542
2019	215,138	14,577	5,965	20,542
2020	200,561	14,991	5,551	20,542
2021	185,570	15,417	5,125	20,542
2022	170,153	15,855	4,687	20,542
2023	154,298	16,305	4,237	20,542
2024	137,993	16,768	3,774	20,542
2025	121,224	17,244	3,298	20,542
2026	103,980	17,734	2,808	20,542
2027	86,246	18,238	2,304	20,542
2028	68,008	18,756	1,787	20,542
2029	49,253	19,288	1,254	20,542
2030	29,964	19,836	706	20,542
2031	10,128	10,128	143	10,271
		$ 243,096	$ 54,765	$ 297,862

Principal Dates: April 15, October 15
Interest Dates: April 15, October 15
Source of Payment: Water & Sewer Fund Revenues
Interest Rate: 2.82%
Loan Administrator: Florida Department of Environmental Protection

CITY OF VERO BEACH, FLORIDA

Schedule of Debt Service Requirements

Water & Sewer Revenue Loan

State Revolving Fund (SRF) $196,800, Drinking Water Loan - DW310221

FISCAL YEAR ENDING SEPTEMBER 30,	PRINCIPAL OUTSTANDING BEGINNING OF YEAR	PRINCIPAL PAYMENT	INTEREST PAYMENT	TOTAL
2017	145,911	8,506	3,494	12,000
2018	137,406	8,714	3,286	12,000
2019	128,692	8,927	3,073	12,000
2020	119,765	9,145	2,855	12,000
2021	110,621	9,368	2,632	12,000
2022	101,252	9,597	2,402	12,000
2023	91,655	9,832	2,168	12,000
2024	81,822	10,072	1,927	12,000
2025	71,750	10,319	1,681	12,000
2026	61,431	10,571	1,429	12,000
2027	50,860	10,829	1,171	12,000
2028	40,031	11,094	906	12,000
2029	28,937	11,365	635	12,000
2030	17,571	11,643	357	12,000
2031	5,928	5,928	72	6,000
		$ 145,912	$ 28,088	$ 174,000

Principal Dates: April 15, October 15
Interest Dates: April 15, October 15
Source of Payment: Revenues
Interest Rate: 2.43%
Loan Administrator: Florida Department of Environmental Protection

CITY OF VERO BEACH, FLORIDA

Schedule of Debt Service Requirements

Capital Improvement Revenue Note
$4,656,250 Revenue Note, Series 2007A

FISCAL YEAR ENDING SEPTEMBER 30,	PRINCIPAL OUTSTANDING BEGINNING OF YEAR	PRINCIPAL PAYMENT	INTEREST PAYMENT	TOTAL
2017	3,223,688	214,420	124,971	339,391
2018	3,009,268	223,019	116,200	339,219
2019	2,786,249	231,962	107,078	339,040
2020	2,554,287	241,263	97,590	338,853
2021	2,313,024	250,938	87,721	338,659
2022	2,062,086	261,001	77,457	338,457
2023	1,801,085	271,467	66,781	338,247
2024	1,529,618	282,353	55,677	338,029
2025	1,247,266	293,675	44,127	337,802
2026	953,591	305,451	32,115	337,566
2027	648,139	317,700	19,621	337,320
2028	330,440	330,440	6,625	337,065
		$ 3,223,689	$ 835,961	$ 4,059,649

Principal Date: October 1
Interest Dates: October 1, April 1
Source of Payment: Marina Revenues
Interest Rate: 4.01%
Loan Administrator: Bank of America

CITY OF VERO BEACH, FLORIDA

Schedule of Debt Service Requirements

Capital Lease Purchase
$961,643 / Contract # 3347565 - Fleet / Police Vehicles

FISCAL YEAR ENDING SEPTEMBER 30,	PRINCIPAL OUTSTANDING BEGINNING OF YEAR	PRINCIPAL PAYMENT	INTEREST PAYMENT	TOTAL
2017	579,007	188,519	13,664	202,183
2018	390,488	192,967	9,216	202,183
2019	197,521	197,521	4,662	202,183
		$ 579,007	$ 27,542	$ 606,549

Principal & Interest Date: March 15
Source of Payment: One Cent Sales Tax, Electric Utility Revenues
Interest Rate: 2.36%
Loan Administrator: KS State Bank

Capital Lease Purchase
$336,384 / Contract # 3347763 - Vac Con Truck

FISCAL YEAR ENDING SEPTEMBER 30,	PRINCIPAL OUTSTANDING BEGINNING OF YEAR	PRINCIPAL PAYMENT	INTEREST PAYMENT	TOTAL
2017	226,814	54,344	6,442	60,786
2018	172,470	55,888	4,898	60,786
2019	116,582	57,475	3,311	60,786
2020	116,582	59,107	1,679	60,786
		$ 226,814	$ 16,330	$ 243,144

Principal & Interest Date: August 1
Source of Payment: One Cent Sales Tax
Interest Rate: 2.36%
Loan Administrator: KS State Bank

Capital Lease Purchase
$1,176,145 / Contract # 3349052 - Fleet/Police Vehicles 15-16

FISCAL YEAR ENDING SEPTEMBER 30,	PRINCIPAL OUTSTANDING BEGINNING OF YEAR	PRINCIPAL PAYMENT	INTEREST PAYMENT	TOTAL
2017	946,728	228,057	23,479	251,536
2018	718,671	233,713	17,823	251,536
2019	484,958	239,509	12,027	251,536
2020	484,958	245,449	6,087	251,536
		$ 946,728	$ 59,416	$ 1,006,144

Principal & Interest Date: August 1
Source of Payment: One Cent Sales Tax, Electric Utility Revenues
Interest Rate: 2.48%
Loan Administrator: KS State Bank

Glossary

Ad Valorem A tax levied in proportion to the value of property against which it is levied.

Appropriation A legal authorization granted by City Council to make expenditures and to incur obligations for specific purposes. An appropriation is usually limited in amount and to the time when it may be expended.

Assessed Valuation A valuation set upon real estate or other property by a government as a basis for levying taxes.

Budget A plan of financial operation for a single year embodying an estimate of proposed expenditures and the proposed means of financing them. The term "budget" is used in two senses in practice - the financial operation plan presented to the City Council for adoption or the plan finally approved by Council. It is usually necessary to specify whether the budget under consideration is preliminary and tentative or whether it has been approved by the Council.

Budgetary Control The control or management of the City in accordance with an approved budget for the purpose of keeping expenditures within the limitation of available appropriations and available revenues.

Capital Outlay Expenditures which result in the acquisition of or addition to fixed assets.

Capital Program A plan for capital expenditures to be incurred each year over a fixed period of years to meet capital needs arising from the long-term work program or otherwise. It sets forth each project or other contemplated expenditures in which the City is to have a part and specifies the full resources estimated to be available to finance the projected expenditures.

Capital Projects Fund A fund created to account for financial resources to be used for the acquisition or construction of major capital facilities (other than those financed by proprietary, special assessment and trust funds).

Debt Service Fund A fund established to account for the accumulation of resources for, and the payment of, general long-term debt principal, interest and related costs. The City's primary source of funding is State Revenue Sharing and utility taxes.

Debt Service Requirement The amount of money required to pay interest on outstanding debt, serial maturaties of principal for serial bonds, and required contributions to accumulate monies for future retirement of term bonds.

Department Basic organizational unit of the City which is functionally unique in its services.

Designations A portion of fund balance earmarked for specific appropriations.

Division A department or an organizational component of a department.

Encumbrances Commitments related to unperformed (executory) contracts for goods or services. Encumbrances outstanding at year-end are reported as reservations of fund balances in governmental fund types since they do not constitute expenditures or liabilities in the upcoming fiscal year.

Enterprise Funds Funds established to account for operations (a) that are financed and operated in a manner similar to private business enterprises - where the intent of the governing body is that the costs (expenses, including depreciation) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges; or (b) where the governing body has decided that periodic determination of revenues earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, management control, accountability or other purposes. The City's enterprise funds are the electric system, the water and sewer system, the solid waste system, the municipal airport, the marina and the recreation system.

Expenditures Decrease in net financial resources. Expenditures include current operating expenses which require the current or future use of net current assets, debt service and capital outlay.

Glossary

Fiscal Year A 12-month period from October 1st through September 30th to which the annual operating budget applies. At the end of the fiscal year the City determines its financial position and the results of its operations.

Fund A fiscal and accounting entity with a self-balancing set of accounts recording cash and other financial resources, together with all related liabilities and residual equities or balances, and changes therein, which are segregated for the purpose of carrying on specific activities or attaining certain objectives in accordance with special regulations, restrictions, or limitations.

Fund Balance The fund equity of governmental and trust funds, i.e., the difference between fund assets and fund liabilities.

General Fund The general operating fund of the City. It is used to account for all financial resources, except those required to be accounted for in another fund. The general fund accounts for the normal recurring activities of the City (i.e., police, public works, general government, etc.). These activities are funded primarily by property taxes, intergovernmental revenues, licenses and fees.

Generally Accepted Accounting Principles (GAAP) Uniform minimum standards of/and guidelines for the financial accounting and reporting. GAAP govern the form and content of the basic financial statements of an entity. It encompass the conventions, rules, and procedures necessary to define accepted accounting practices and procedures. GAAP provide a standard to measure financial presentations.

Grants Contributions or gifts of cash or other assets from another government to be used or expended for a specified purpose, activity, or facility.

Intergovernmental Revenue Revenue from other governments in the form of grants, entitlements, shared revenues, or payments in lieu of taxes.

Nonoperating Expenses Fund expenses which are not directly related to the fund's primary service activities.

Object Code Unique identification number and title for an expenditure category. It represents the most detailed level of budgeting and recording expenditures; commonly referred to as a "line item" (e.g. 112001, Salaries & Wages; 351001, Office Materials and Supplies).

Operating Budget Plans of current expenditures and the proposed means of financing them. The annual operating budget is the summary means by which most of the financing, acquisition spending, and service delivery activities of the City are controlled. The use of annual operating budgets is usually required by law and is essential to sound financial management.

Operating Expenses Fund expenses which are directly related to the fund's primary service activities.

Personal Services General category that includes salaries and wages, pensions, health insurance, and other fringe benefits.

Reserve (1) An account used to earmark a portion of fund balance to indicate that it is not appropriate for expenditure, and (2) an account used to earmark a portion of fund equity as legally segregated for a specific future use.

Retained Earnings An equity account reflecting the accumulated earnings of an enterprise or internal service fund.

Revenues (1) Increases in governmental fund type net current assets from other than expenditure, refunds, and residual equity transfers. Under National Council on Governmental Accounting (NCGA) Statement 1, general long-term debt proceeds and operating transfers-in are classified as "other financing sources" rather than revenues. (2) Increases in proprietary fund type net total assets from other than expense refunds, capital contributions, and residual equity transfers. Under NCGA Statement 1, operating transfers-in are classified separately from revenues.

Trust Funds Funds used to account for assets held by the City in a trustee capacity. These include expendable trust and pension trust funds. Pension trust funds are accounted for in essentially the same manner as proprietary funds since capital maintenance is critical. Expendable trust funds are accounted for in essentially the same manner as governmental funds.

Exhibit A (continued)

Five Year Capital Program

Fiscal Years Ending 2017-2021

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GENERAL FUND CAPITAL AND CONSTRUCTION

CITY OF VERO BEACH
FIVE YEAR CAPITAL IMPROVEMENT PROGRAM

FUND 304: General Fund Capital and Construction

Account Number	Account Name	FY 15-16 ORIGINAL BUDGET	FY 15-16 BUDGET INCREASE (DECREASE)	AMENDED FY 15-16 BUDGET	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
				Audited					
FUND BALANCE FORWARD (OCTOBER 1)		**870,071**		**1,265,167**	**1,156,994**	**326,842**	**258,383**	**68,293**	**161,871**
REVENUES									
304.0000.334.040300	FDOT GRANTS - AIRPORT RD 34TH AV BRIDGE	3,070,000	530,000	3,600,000	-	-	-	-	-
304.0000.334.072000	FIND GRANT MacWILLIAM PARK RESTROOM DESIGN/CONSTR	62,500	-	62,500	-	-	-	-	-
304.0000.334._____	RIVERSIDE PARK FISHING PIER GRANT	12,500	-	12,500	-	-	-	-	-
304.0000.335._____	COUNTY 911 SURCHARGE	-	-	-	-	60,000	-	-	-
304.0000.361.010100	INTEREST INCOME	1,000	-	1,000	1,000	1,000	1,000	1,000	-
304.0000.361.010200	INTEREST ON INVESTMENTS	-	3,000	3,000	-	-	-	-	-
304.0000.363.000100	SPECIAL ASSESSMENTS	3,000	-	3,000	3,000	2,000	-	-	-
304.0000.365.090150	SALE OF SURPLUS VEHICLES	-	24,500	24,500	-	-	-	-	-
304.0000.369.090100	MISCELLANEOUS REVENUE	-	500	500	-	-	-	-	-
304.0000.383.000100	CAPITAL LEASE PROCEEDS (VEHICLE LEASE-PURCHASE)	722,784	2,388	725,172	735,958	689,173	470,251	315,156	337,570
304.0000.384.000300	SERIES 2016 LOAN PROCEEDS	840,000	560,000	1,400,000	-	-	-	-	-
473.0000.389.000300	CONTRIBUTION FROM WHITAKER TRUST (RECREATION	-	20,886	20,886	-	-	40,000	40,000	-
304.0000.389.001600	TRANS FROM 311 GENERAL	1,650,000	-	1,650,000	1,768,000	1,668,000	1,518,000	1,418,000	1,418,000
304.0000.389._____	TRANSFER FROM GENERAL FUND	-	-	-	118,402	-	-	-	-
304.0000.389._____	INDIAN RIVER LAGOON COUNCIL - VERO ISLES	-	-	-	122,000	-	-	-	-
304.0000.389.800___	RIVERSIDE PK FISHING PIER-PUBLIC CONTRIBUTIONS	12,500	813	13,313	156,000	-	-	-	-
304.0000.389.800___	BEACH LIFEGUARD TOWERS-PUBLIC CONTRIBUTIONS	-	-	-	-	-	-	62,000	-
Total Revenues		6,374,284	1,142,087	7,516,371	2,904,360	2,420,173	2,029,251	1,836,156	1,755,570
EXPENDITURES									
INFORMATION TECHNOLOGY									
304.9900.513.616005	STORAGE ARRAY REPLICATION	34,000	-	34,000	-	-	-	-	-
304.9900.513.616006	REPLACE PHONE SYSTEM	20,000	-	20,000	136,000	-	-	-	-
304.9900.513._____	REPLACE CORE NETWORK SWITCHES	-	-	-	-	107,000	-	-	-
POLICE									
304.9900.521.610008	POLICE VEHICLES (LEASE -PURCHASE ACQUISITION)	382,484	(5,613)	376,871	455,606	288,181	234,156	167,340	141,000
304.9900.521.610011	VBPD VEHICLES LEASE-PURCHASE DEBT SERVICE	209,079	(2,918)	206,161	308,503	373,236	425,834	337,861	288,934
304.9900.521.616007	VBPD FIREARMS RANGE FACILITY IMPROVEMENTS	50,000	(50,000)	-	-	-	-	-	-
304.9900.521._____	VBPD ALL TERRAIN VEHICLE	12,000	-	12,000	-	-	-	-	-
304.9900.521._____	VBPD COMMUNICATIONS CENTER UPGRADES	-	-	-	-	60,000	-	-	-
VEHICLES - FLEET AND STREETS/STORMWATER									
304.9900.541.613003	STREETS/STORMWTR VEHICLE LEASE-PURCHASE ACQUISITION	-	-	-	-	180,000	-	-	-
304.9900.541.641411	STREETS/STORMWTR VEHICLE LEASE-PURCHASE DEBT	-	107,188	107,188	60,786	101,219	101,219	101,219	40,433
304.9900.541.616008	STREETS/STORMWTR VEHICLE REPLACEMENT PURCHASE	142,000	-	142,000	96,000	120,000	130,000	250,000	-
304.9900.541.641409	GENERAL FUND LIGHT VEHICLE LEASE-PURCHASE	340,300	8,001	348,301	256,901	195,196	236,095	147,816	196,570
304.9900.541.641413	GENERAL FUND LIGHT VEHICLE LEASE-PURCHASE DEBT	126,771	134	126,905	184,612	228,459	281,492	262,279	231,945
304.9900.572.641413	RECREATION LIGHT VEHICLE LEASE-PURCHASE ACQUISITION	-	-	-	23,451	25,796	-	-	-
304.9900.572.641414	RECREATION LIGHT VEHICLE LEASE-PURCHASE DEBT SERVICE	9,483	-	9,483	14,751	20,545	20,545	11,063	11,063

FIVE YEAR CAPITAL IMPROVEMENT PROGRAM

FUND 304: General Fund Capital and Construction

Account Number	Account Name	FY 15-16 ORIGINAL BUDGET	FY 15-16 BUDGET INCREASE (DECREASE)	AMENDED FY 15-16 BUDGET	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
PUBLIC WORKS									
304.9900.541.608005	NEW SIDEWALK CONSTRUCTION	90,000	(90,000)	-	170,000	-	-	-	-
304.9900.541.615034	MacWILLIAM BOATRAMP RESTROOM PROJECT	125,000	-	125,000	-	-	-	-	-
304.9900.541.615035	SR 60 MEDIAN LANDSCAPE IMPROVEMENTS	10,000	(10,000)	-	-	-	-	-	-
304.9900.541.615037	INDIAN BAY RADII CURB REPAIR	45,000	-	45,000	-	-	-	-	-
304.9900.541.615039	REPLACE CITY HALL EMERGENCY GENERATOR	-	178,959	178,959	-	-	-	-	-
304.9900.541.615048	YOUNG PARK SEAWALL REPAIR	20,000	49,403	69,403	-	-	-	-	-
304.9900.541.615051	FEC RAILROAD CROSSING MAINTENANCE	-	253,887	253,887	-	-	-	-	-
304.9900.541.615062	AIR CONDITIONER REPLACEMENTS (VARIOUS LOCATIONS)	41,000	-	41,000	-	-	-	-	-
304.9900.541.616009	ROOF REPLACEMENT - PW ADMIN BUILDING	45,000	-	45,000	-	-	-	-	-
304.9900.541.616010	SOUTH BEACH BOARDWALK REPAIRS	36,000	-	36,000	-	-	-	-	-
304.9900.541.616011	RAISE HEADWALL HEIGHT AT VETERANS ISLAND	11,000	(11,000)	-	-	-	-	-	-
304.9900.541.616017	REPLACE TRAFFIC SIGNALS 26TH ST, US1, ST LUCIE AVE	250,000	(250,000)	-	-	250,000	-	-	-
304.9900.541.616022	RIVERSIDE PARK FISHING PIER	25,000	-	25,000	156,000	-	-	-	-
304.9900.541.631410	34TH AVE BRIDGE REPLACEMENT AND AIRPORT RD	3,925,160	809,840	4,735,000	-	-	-	-	-
304.9900.541.665002	ANNUAL STREET RESURFACING	100,000	(60,000)	40,000	561,402	118,000	443,000	118,000	443,000
304.9900.541.665006	SIDEWALK AND CURB REPLACEMENT	30,000	(25,000)	5,000	10,000	30,000	10,000	30,000	10,000
304.9900.541.773016	SERIES 2016 - DEBT ISSUANCE COSTS	-	43,500	43,500	-	-	-	-	-
304.9900.541.617___	RIOMAR BRIDGES EXTERIOR TRIM REPAIR	-	-	-	2,500	-	-	-	-
STORMWATER									
304.9900.541.616025	STORMWATER UTILITY RATE STUDY	-	100,000	100,000	3,000	-	-	-	-
304.9900.541.631405	VERO ISLES OUTFALLS IMPROVEMENTS	-	-	-	351,000	-	-	-	-
304.9900.541.665005	SECONDARY DRAINAGE	25,000	3,000	28,000	30,000	25,000	25,000	25,000	25,000
304.9900.541.617___	STORMWATER CULVERT REPLACEMENTS	-	-	-	357,000	-	-	-	-
304.9900.541.617___	27TH AVENUE HEADWALL OUTFALL REPLACEMENT	-	-	-	50,000	-	-	-	-
304.9900.541.617___	TOWNSIDE CULVERT INSPECTION AND REPAIRS	-	-	-	50,000	100,000	100,000	-	-
304.9900.541.617___	TURTLE COVE IMPROVEMENTS	-	-	-	15,000	-	-	-	-
304.9900.541.617___	SHORE DRIVE DRAINAGE IMPROVEMENTS	-	-	-	-	-	50,000	-	-
304.9900.541.617___	20TH AVENUE SIDE STREET OUTFALL REPLACEMENT	-	-	-	-	30,000	-	-	-
304.9900.541.617___	REPLACE CONN WAY ALLEY EXFILTRATION SYSTEM	-	-	-	-	15,000	-	-	-
304.9900.541.617___	BAY OAK LANE IMPROVEMENTS	-	-	-	-	22,000	-	-	-
304.9900.541.617___	40TH AVE SIDELOT CULVERTS	-	-	-	-	-	35,000	-	-
304.9900.541.617___	41ST AVE DRAINAGE IMPROVEMENTS	-	-	-	-	-	-	135,000	-

FIVE YEAR CAPITAL IMPROVEMENT PROGRAM

FUND 304: General Fund Capital and Construction

Account Number	Account Name	FY 15-16 ORIGINAL BUDGET	FY 15-16 BUDGET INCREASE (DECREASE)	AMENDED FY 15-16 BUDGET	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
RECREATION									
304.9900.572.611005	ROYAL PALM POINTE IMPROVEMENTS	85,000	-	85,000	30,000	-	40,000	-	-
304.9900.572.615029	CENTERSTAGE IMPROVEMENTS	-	-	-	105,000	-	-	-	-
304.9900.572.615030	PLAYGROUND EQUIPMENT	27,000	-	27,000	-	-	42,000	-	-
304.9900.572.615031	LEISURE SQUARE IMPROVEMENTS	170,000	-	170,000	145,000	165,000	45,000	95,000	160,000
304.9900.572.615061	HUMISTON PARK IMPROVEMENTS - WHITAKER TRUST	-	20,886	20,886	-	-	-	-	-
304.9900.572.616012	COMMUNITY CENTER IMPROVEMENTS	79,000	-	79,000	92,000	34,000	-	-	30,000
304.9900.572.616013	RIVERHOUSE IMPROVEMENTS	30,000	-	30,000	20,000	-	-	-	-
304.9900.572.616014	BETHEL CREEK HOUSE IMPROVEMENTS	19,000	-	19,000	20,000	-	-	-	-
304.9900.572.616015	RACQUETBALL/PRO SHOP IMPROVEMENTS	30,000	-	30,000	30,000	-	-	-	-
304.9900.572.616016	ROOF REPLACEMENT - RENTAL STAGE	10,000	-	10,000	-	-	-	-	-
304.9900.572._____	BEACH LIFEGUARD TOWERS AND SHED	-	-	-	-	-	-	62,000	-
Total Expenditures		6,554,277		7,624,544	3,734,512	2,488,632	2,219,341	1,742,578	1,577,945
Excess (Deficiency) of Revenues over Expenditures		(179,993)		(108,173)	(830,152)	(68,459)	(190,090)	93,578	177,625
ENDING FUND BALANCE (SEPTEMBER 30)		**690,078**		**1,156,994**	**326,842**	**258,383**	**68,293**	**161,871**	**339,496**

CITY OF VERO BEACH
FIVE YEAR CAPITAL IMPROVEMENT PROGRAM

UNFUNDED PROJECTS

FUND 304: General Fund Capital and Construction

Account Number	Account Name	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
EXPENDITURES						
POLICE						
304.9900.521.610008	POLICE VEHICLES (LEASE -PURCHASE ACQUISITION)	188,173	75,494	356,342	26,040	67,000
304.9900.521.610011	VBPD VEHICLES LEASE-PURCHASE DEBT SERVICE	42,268	59,227	80,353	86,202	101,252
304.9900.521.616007	VBPD FIREARMS RANGE FACILITY IMPROVEMENTS	190,500	389,800	-	-	-
VEHICLES - FLEET AND STREETS/STORMWATER						
304.9900.541.613003	STREETS/STORMWTR VEHICLE LEASE-PURCHASE ACQUISITION	-	-	-	-	375,000
304.9900.541.641411	STREETS/STORMWTR VEHICLE LEASE-PURCHASE DEBT	-	-	-	-	71,536
304.9900.541.616008	STREETS/STORMWTR VEHICLE REPLACEMENT PURCHASE	-	-	-	-	200,000
304.9900.541.641409	GENERAL FUND LIGHT VEHICLE LEASE-PURCHASE ACQUISITION	117,255	85,652	108,293	78,029	139,905
304.9900.541.641413	GENERAL FUND LIGHT VEHICLE LEASE-PURCHASE DEBT	26,339	45,578	69,904	87,432	118,858
304.9900.572.641413	RECREATION LIGHT VEHICLE LEASE-PURCHASE ACQUISITION	26,460	29,106	-	62,787	-
304.9900.572.641414	RECREATION LIGHT VEHICLE LEASE-PURCHASE DEBT SERVICE	5,942	12,481	12,481	26,584	26,584
PUBLIC WORKS						
304.9900.541.608005	NEW SIDEWALK CONSTRUCTION	-	100,000	-	-	-
304.9900.541.615035	SR 60 MEDIAN LANDSCAPE IMPROVEMENTS	-	-	50,000	-	-
304.9900.541.615062	AIR CONDITIONER REPLACEMENTS (VARIOUS LOCATIONS)	17,500	19,000	20,000	20,000	20,000
304.9900.541.616017	REPLACE TRAFFIC SIGNALS 26TH ST, US1, ST LUCIE AVE	-	50,000	-	-	-
304.9900.541.665002	ANNUAL STREET RESURFACING	63,598	507,000	182,000	507,000	57,000
304.9900.541.617___	RADAR SPEED DETECTION SIGNS	10,000	-	-	-	-
STORMWATER						
304.9900.541.617___	TOWNSIDE CULVERT INSPECTION AND REPAIRS	-	50,000	-	100,000	-
304.9900.541.617___	SHORE DRIVE DRAINAGE IMPROVEMENTS	-	-	50,000	-	-
304.9900.541.617___	26TH STREET ROADSIDE DRAINAGE IMPROVEMENTS	-	75,000	-	-	-
304.9900.541.617___	12TH AVENUE STORMWATER INTERCONNECT	-	125,000	-	-	-
304.9900.541.617___	LATERAL E DRAINAGE BASIN IMPROVEMENTS	-	-	275,000	275,000	275,000
304.9900.541.617___	33RD AVE WEST BACKLOT DITCH IMPROVEMENTS	-	-	125,000	-	-
304.9900.541.617___	32ND AVE EAST BACKLOT DITCH IMPROVEMENTS	-	-	75,000	-	-
304.9900.541.617___	28TH AVE DRAINAGE IMPROVEMENTS	-	-	125,000	-	-
304.9900.541.617___	CARISSA DRIVE DRAINAGE IMPROVEMENTS	-	-	125,000	-	-
304.9900.541.617___	34TH AVE WEST BACKLOT DITCH IMPROVEMENTS	-	-	-	135,000	-
304.9900.541.617___	PONCE DE LEON DRAINAGE IMPROVEMENTS	-	-	-	100,000	-
304.9900.541.617___	STORMWATER DRAINAGE IMPROVEMENTS	-	-	-	30,000	460,000
RECREATION						
304.9900.572.611005	ROYAL PALM POINTE IMPROVEMENTS	-	-	10,000	-	-
304.9900.572.615030	PLAYGROUND EQUIPMENT	-	-	-	-	16,000
304.9900.572.616015	RACQUETBALL/PRO SHOP IMPROVEMENTS	10,000	-	-	10,000	-
304.9900.572._____	BEACH LIFEGUARD TOWERS AND SHED	-	-	-	-	110,000
304.9900.572._____	CHARLES PARK EXTENSION/PERMITTING	-	-	-	25,000	400,000
Total Expenditure Cuts by Fiscal Year		698,035	1,623,338	1,664,373	1,569,074	2,438,135
Less: Decrease in Capital Lease-Purchase Proceeds Revenue for Vehicle Purchases		(331,888)	(190,252)	(464,635)	(166,856)	(581,905)
Less: Revenue from Private Donations for VBPD Range Facility Improvements		-	(100,000)	-	-	-
Net Reduction in Five Year Capital Improvement Program		**366,147**	**1,433,086**	**1,199,738**	**1,402,218**	**1,856,230**

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Information Technology

PROJECT NAME Replace Phone System
ACCOUNT # 304.9900.513.616006

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 156,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Various

PROJECT DESCRIPTION
Replace Siemens phone systems in the Police Department and Electrical T&D buildings that provides phone service to seven (7) City buildings.

Note: Portion of cost allocated to Electric Utility and Water & Sewer Utility based on # of phone stations

JUSTIFICATION
The existing system was installed in the fall of 1997 and is currently operating beyond it's original life expectancy. Currently the system is supported by a third party maintenance provider that specializes in supporting "legacy" phone systems and at this time the they have indicated that there are no plans in the immeadiate future to discontinue supporting the system. However as parts availability decreases repair times will increase. Because the vendor has supplied the City with onsite spare parts of critical key components replacement is not critical at this time however the system will eventually need to be replaced. At this time the system is currently meeting the City's needs.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Information Technology

PROJECT NAME Replace Core Network Switches
ACCOUNT # 304.9900.513._____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 107,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Various

PROJECT DESCRIPTION
Replace the City's core network switches that were originally installed in 2009

JUSTIFICATION
Existing core network supports phone and data communications between City Hall, Police, Public Works, Sewer Plant, Water Plant, Power Plant, and T&D; this equipment will no longer be supported by the vendor after 10/31/2018. Demand for broader bandwidth use is ever increasing, as such core bandwidth should stay ahead of the curve to keep up with demand; as a result it is recommended that the core network be upgraded at this time to support 10Gbps (currently operating at 1Gbps).

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 15-16

FUND 304 - General Fund Construction
DEPARTMENT Police Department

PROJECT NAME Police Vehicles Lease-Purchase Acquisition/Debt Service
ACCOUNT # 304.9900.521.610008 / 304.9900.521.610011

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 141,000 to $ 455,606 *annual recurring*
See Schedule Attached

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Police Department patrol fleet

PROJECT DESCRIPTION
Replace marked patrol units that are ready for destruction per replacement schedule attached using five year municipal lease-purchase financing

JUSTIFICATION
The Vero Beach Police Department did not replace any marked patrol vehicles in the 2010-2011, 2011-2012 or 2012-2013 budget years. We currently have 8 marked patrol vehicles that have over 110,000 miles and that are 9-14 years old. We have had to replace some transmissions in the vehicles at costs of around $1,500.00 that is more than the vehicles are worth. In addition, with the reduction in staff members and the increase in uniform patrol officers there is a need for additional marked patrol vehicles for these additional uniformed patrol officers.

POLICE DEPARTMENT

ESTIMATED VEHICLE REPLACEMENT SCHEDULE 2017-2021

2016-2017

UNIT NUMBER	DESCRIPTION	DESTINATION	
S-46	2009 Ford Fusion SIU	Destruction	$21,246
S-20	2007 Ford Crown Victoria Marked Patrol Vehicle	Destruction or Spare	$46,688
S-43	2007 Ford Crown Victoria Marked Patrol Vehicle	Destruction or Spare	$46,688
S-48	2007 Ford Crown Victoria Marked Patrol Vehicle	Destruction or Spare	$46,688
S-49	2007 Ford Crown Victoria Marked Patrol Vehicle	Destruction or Spare	$46,688
S-73	2008 Ford Crown Victoria Marked Patrol Vehicle	Destruction or Spare	$46,688
S-75	2008 Ford Crown Victoria Marked Patrol Vehicle	Destruction or Spare	$46,688
S-76	2008 Ford Crown Victoria Marked Patrol Vehicle	Destruction or Spare	$46,688
S-78	2008 Ford Crown Victoria Marked Patrol Vehicle	Destruction or Spare	$47,816
S-83	2009 Ford Crown Victoria K-9 Marked Patrol Vehicle	Spare	$59,728
Total Cost $455,606.00			

2017-2018

UNIT NUMBER	DESCRIPTION	DESTINATION	
S-06	2001 Chevy Van CRT	Destruction	$27,000
S-40	2010 Chevy Tahoe K-9 Marked Patrol Vehicle	Spare	$59,728
S-67	2009 Chevy Tahoe Lieutenant Vehicle	Destruction or Spare	$33,069
S-72	2006 Mercury Grand Marquis Captain	Destruction or Spare	$28,320
S-79	2009 Ford Crown Victoria Marked Patrol Vehicle	Destruction or Spare	$46,688
S-80	2009 Ford Crown Victoria Marked Patrol Vehicle	Destruction or Spare	$46,688
S-82	2009 Ford Crown Victoria Marked Patrol Vehicle	Destruction or Spare	$46,688
Total Cost $288,181.00			

2018-2019

UNIT NUMBER	DESCRIPTION	DESTINATION	
S-07	2011 Chevy Impala Detective Lieutenant	Destruction or Spare	$28,320
S-09	2011 Dodge Charger Detective Vehicle	Destruction or Spare	$28,320
S-50	2008 Mercury Grand Marquis Training Sergeant	Destruction or Spare	$28,320
S-47	2010 Ford Fusion Detective Vehicle	Destruction or Spare	$28,320
S-55	2009 Ford Mustang SIU Detective	Destruction or Spare	$27,500
S-57	2010 Ford Crown Victoria Marked Patrol Vehicle	Destruction or Spare	$46,688
S-58	2010 Ford Crown Victoria Marked Patrol Vehicle	Destruction or Spare	$46,688
Total Cost $234,156.00			

2019-2020

UNIT NUMBER	DESCRIPTION	DESTINATION	
S-15	2011 Ford Crown Victoria Marked Patrol Vehicle	Destruction or Spare	$46,688
S-17	2011 Ford Crown Victoria Marked Patrol Vehicle	Destruction or Spare	$46,688
S-22	2011 Ford Crown Victoria Marked Patrol Vehicle	Destruction or Spare	$46,688
S-61	2011 Kawasaki Motorcycle Marked Traffic	Destruction	$27,276
Total Cost $167,340.00			

2020-2021

UNIT NUMBER	DESCRIPTION	DESTINATION	
S-12	2014 Dodge Charger Marked Patrol-Supervisor	Destruction or Spare	$47,000
S-14	2014 Dodge Charger Marked Patrol Vehicle	Destruction or Spare	$47,000
S-18	2014 Dodge Charger Marked Patrol Vehicle	Destruction or Spare	$47,000
Total Cost $141,000.00			

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 15-16

FUND 304 - General Fund Construction
DEPARTMENT Police Department

PROJECT NAME VBPD Communications Center Upgrades
ACCOUNT # 304.9900.521._____

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 60,000

GRANT FUNDING

Amount $ 60,000
Source/Agency County 911 Surcharge

PROJECT LOCATION
VBPD Communications Division

PROJECT DESCRIPTION
Replace existing computer aided dispacth consoles and raised flooring carpet.

JUSTIFICATION
Current consoles were purchased several years ago (1990's), the satations are fixed for the best fit to the room, not for the best efficency of the operators. The new system is an adjustable console to meet the individual needs and comfort of each communications officer and can be configured for the optimal space and easy access. The new system also allows for operators to stand as the console will adjust for standing or sitting operations.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Public Works

PROJECT NAME Streets/Stormwater Vehicle Lease-Purchase Acquisition/Debt Service
ACCOUNT # 304.9900.541.613003/304.9900.541.641411

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST Annual - See attached schedule

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
N/A

PROJECT DESCRIPTION
Replace Streets Heavy Equipment using municipal lease purchase financing per attached schedule

JUSTIFICATION
Needed to facilitate Public Works Maintenance and Construction

Streets/Stormwater 5 year Lease-Purchase Schedule

Vehicle #	Department	Current Vehicle Type	Year	Make	Model	Replacement Year	Purchase Price	Annual Lease Debt-Service	Cumulative Lease Debt Service (including prior year's purchases)
NONE IN 2017							-	-	60,786
3054	Streets	Street Sweeper	2014	TYMCO	600	2018	180,000	40,433	101,219
NONE IN 2019							-	-	101,219
NONE IN 2020							-	-	101,219
NONE IN 2021							-	-	40,433

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Public Works

PROJECT NAME Streets Vehicle Replacement (purchase)
ACCOUNT # 304.9900.541.616008

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST See attached schedule

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
N/A

PROJECT DESCRIPTION
Replace Streets Heavy Equipment per attached schedule

JUSTIFICATION
Needed to facilitate Public Works Maintenance and Construction

Streets 5 year Purchase Schedule

Vehicle #	Department	Current Vehicle Type	Year	Make	Model	Replacement Year	Purchase Price
2008	Streets	Dump Truck w/Lift Gate	2003	Ford	F-450	2017	$41,000
389	Streets	Skid Loader	2003	Bobcat	S175	2017	$55,000
373	Streets	Dump Truck	2002	Streling	L7500	2018	$55,000
308	Streets	Dump Truck - 14CY	2003	Freightliner	FL80	2018	$65,000
374	Streets	Grader	1999	LeeBoy	685T	2019	$130,000
375	Streets	Excavator	2000	Gradall	XL4100	2020	$250,000
NONE IN 2021							

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Public Works

PROJECT NAME General Fund Light Vehicle Lease-Purchase Acquisition / Debt Service
ACCOUNT # 304.9900.541.6411409 / 304.9900.541.641413

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST See attached schedule

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
N/A

PROJECT DESCRIPTION
Replace existing light vehicles through a lease-purchase program per attached schedule.

JUSTIFICATION
By using a lease-purchase program we predict that over a 10 year period the City will save approximately $800,000 City-wide over the current practice of keeping vehicles for 15 years. Savings will be achieved through reductions in maintenance, repairs, fuel usage and increased value when vehicles are sold.

General Fund 5 year Lease-Purchase Vehicle Replacement Schedule

Vehicle #	Department	Current Vehicle Type	Year	Make	Model	Replacement Year	Replace with	Purchase Price	Annual Lease Debt-Service	Cumulative Lease Debt Service (including prior year's purchases)
12-844	Cemetery	1/2 Ton Pickup Reg 4x2	2003	FORD F150	LT PICKUP 1/2T	2017	LT PICKUP 3/4T	25,430		
40-4160	Grounds Maintenance	1 Ton Cab Chassis	2004	FORD F450	DUMP 2/3YD	2017	DUMP 2/3YD	35,651		
12-4157	Grounds Maintenance	3/4 Ton Pickup Reg 4x2	2004	FORD F250 SD	LT UTILITY 3/4T	2017	LT UTILITY 3/4T	30,279		
12-4158	Grounds Maintenance	3/4 Ton Pickup Reg 4x2	2004	FORD F250 SD	LT PICKUP 3/4T	2017	LT PICKUP 3/4T	25,430		
14-733	Facilities Management	3/4 Ton Van Cargo	2004	FORD E250	3/4 Ton Van Cargo	2017	3/4 Ton Van Cargo	26,460		
60-726	Facilities Management	Aerial Lift Van 1 T	1998	FORD E350	Aerial Lift Van 1 T	2017	Aerial Lift Van 1 T	78,000		
40-4187	Grounds Maintenance	1 Ton Cab Chassis	2005	FORD F350	DUMP 2/3YD	2017	DUMP 2/3YD	35,651		
					Subtotal			**256,901**	57,707	184,612
12-642	Central Garage	1/2 Ton Pickup Reg 4x2	2004	FORD F-150 4X4	LT PICKUP 1/2T	2018	LT PICKUP 1/2T	25,796		
12-4179	Grounds Maintenance	1/2 Ton Pickup Reg 4x2	2005	TOYOTA TUNDRA	LT PICKUP 1/2T	2018	LT PICKUP 1/2T	25,796		
12-4284	Grounds Maintenance	1/2 Ton Pickup Reg 4x2	2005	TOYOTA TUNDRA	LT PICKUP 1/2T	2018	LT PICKUP 1/2T	25,796		
12-643	Central Garage	1/2 Ton Pickup Reg 4x2	2005	TOYOTA TUNDRA	LT PICKUP 1/2T	2018	LT PICKUP 1/2T	25,796		
12-734	Facilities Management	1/2 Ton Pickup Reg 4x2	2005	TOYOTA TUNDRA	LT PICKUP 1/2T	2018	LT PICKUP 1/2T	25,796		
12-113	Survey	1/2 Ton Pickup Reg 4x2	2006	CHEVROLET	1500 EXT CAB	2018	EXT CAB P/U 1/2T	27,000		
40-2015	Stormwater	1 Ton Cab Chassis	2006	FORD F-350 SD	DUMP 2/3 YD	2018	DUMP 2/3 YD	39,216		
					Subtotal			**195,196**	43,847	228,459
40-4200	Grounds Maintenance	1 Ton Cab Chassis	2006	FORD F350	DUMP 2/3 YD	2019	DUMP 2/3 YD	43,138		
12-4197	Grounds Maintenance	1/2 Ton Pickup Reg 4x2	2006	CHEVROLET	LT PICKUP 1/2T	2019	LT PICKUP 1/2T	28,376		
12-4198	Grounds Maintenance	1/2 Ton Pickup Reg 4x2	2006	CHEVROLET	LT PICKUP 1/2T	2019	LT PICKUP 1/2T	28,376		
12-737	Facilities Management	3/4 Ton Pickup Reg 4x2	2006	FORD F250	LT UTILITY 3/4T	2019	LT UTILITY 3/4T	36,636		
14-AP09	Warehouse	1/2 Ton Van Cargo	2007	FORD	E150 CARGO VAN	2019	VAN CARGO 1/2T	30,917		
14-114	Survey	3/4 Ton Van Cargo	2007	FORD E250	VAN CARGO 3/4T	2019	VAN CARGO 3/4T	32,016		
12-738	Facilities Management	3/4 Ton Pickup Reg 4x2	2007	FORD F250	LT UTILITY 34T	2019	LT UTILITY 34T	36,636		
					Subtotal			**236,095**	53,033	281,492
12-2037	Stormwater	3/4 Ton Pickup Reg 4x2	2008	FORD F250 EXT	LT PICKUP 3/4T	2020	LT PICKUP 3/4T	30,770		
20-904	Traffic	1 Ton Cab Chassis	2008	FORD F350	FLATBED 1T	2020	FLATBED 1T	43,138		
40-4220	Grounds Maintenance	1 Ton Cab Chassis	2008	FORD F350	DUMP 2/3 YD	2020	DUMP 2/3 YD	43,138		
12-4222	Grounds Maintenance	3/4 Ton Pickup Reg 4x2	2008	FORD F250 SD	PICKUP 4X2	2020	LT PICKUP 3/4T	30,770		
					Subtotal			**147,816**	33,203	262,279
12-4244	Grounds Maintenance	3/4 Ton Pickup Reg 4x2	2008	FORD F250 SD	PICKUP 4X2	2021	LT PICKUP 3/4T	30,770		
12-4245	Grounds Maintenance	3/4 Ton Pickup Reg 4x2	2008	FORD F250 SD	PICKUP 4X2	2021	LT PICKUP 3/4T	30,770		
12-4246	Grounds Maintenance	3/4 Ton Pickup Reg 4x2	2008	FORD F250 SD	UTILITY BODY	2021	UTILITY BODY	36,637		
12-2044	Stormwater	1 Ton Pickup Reg 4x2	2009	FORD F350	UTILITY	2021	UTILITY	38,000		
12-4268	Grounds Maintenance	Compact Pickup Reg 4x2	2009	CHEVROLET	COLORADO	2021	LT PICKUP 1/2T	28,376		
14-745	Facilities Management	3/4 Ton Van Cargo	2009	FORD E250	VAN CARGO 3/4T	2021	VAN CARGO 3/4T	32,017		
					Subtotal			**196,570**	44,154	231,945

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund
DEPARTMENT Recreation

PROJECT NAME Recreation Light Vehicle Lease-Purchase Acquisition / Debt Service
ACCOUNT # 304.9900.572.541413/ 304.9900.572.641414

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST See attached schedule

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
N/A

PROJECT DESCRIPTION
Replace existing light vehicles through a lease-purchase program per attached schedule.

JUSTIFICATION
By using a lease-purchase program we predict that over a 10 year period the City will save approximately $800,000 City-wide over the current practice of keeping vehicles for 15 years. Savings will be achieved through reductions in maintenance, repairs, fuel usage and increased value when vehicles are sold.

RECREATION 5 YEAR VEHICLE LEASE-PURCHASE REPLACEMENT SCHEDULE

Vehicle #	Department	Current Vehicle Type	Year	Make	Model	Replacement Year	Replace with	Purchase Price	Annual Lease Debt-Service	Cumulative Lease Debt Service (including prior year's purchases)
12-R31	Recreation	Compact Pickup Reg 4x2	2007	FORD RANGER	COMPACT PICKUP	2017	LT PICKUP 1/2T	23,451		
					Subtotal			23,451	5,268	14,751
12-R27	Recreation	1/2 Ton Pickup Reg 4x2	2005	TOYOTA TUNDRA	LT PICKUP 1/2T	2018	LT PICKUP 1/2T	25,796		
					Subtotal			25,796	5,794	20,545
NONE IN 2019										20,545
NONE IN 2020										11,063
NONE IN 2021										11,063

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Public Works

PROJECT NAME New Sidewalk Construction
ACCOUNT # 304.9900.541.608005

TYPE OF EXPENSE

New	x
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 170,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Various Locations

PROJECT DESCRIPTION
2016-2017 - Live Oak and Indian River Drive East from Mockingbird to Greytwig.

JUSTIFICATION
The Central Beach area along Live Oak and IR Drive generate pedestrian traffic. The project will connect sidewalk that already exists on IR Drive from Beachland to Greytwig and extend that sidewalk all the way to A1A. Seperating pedestrians from the roadway will improve safety along the project corridor and provide a safe walkway for pedestrians that connects A1A to Beachland Blvd through the Central Beach neighborhood.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Public Works

PROJECT NAME Replace Traffic Signal at 26th St and US#1 and St. Lucie Avenue
ACCOUNT # 304.9900.541.616017

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 250,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
26th Street intersection with US #1 and St. Lucie Avenue

PROJECT DESCRIPTION
Replace existing Traffic Signals

JUSTIFICATION
Existing mast arms are nearing the end of their service life. In addition, All Aboard Florida will be replacing 4 of the 9 signals with the crossing improvements.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Public Works

PROJECT NAME Riverside Park Fishing Pier Project
ACCOUNT # 304.9900.541.616022

TYPE OF EXPENSE

New	x
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 156,000

GRANT FUNDING

Amount $ 156,000
Source/Agency Live Like Cole Foundation

PROJECT LOCATION
Riverside Park

PROJECT DESCRIPTION
A FIND Grant was applied for to design and permit a fishing pier in conjunction with a citizen group Live Like Cole Foundation. The Foundation along with the FIND Grant, if approved, will provide all the required funds to design and eventually construct this project. The City will maintain the fishing pier once the project is complete.

JUSTIFICATION
This will provide a location for people to fish in the Indian River Lagoon other than the shoreline at Riverside Park.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Public Works

PROJECT NAME Annual Street Resurfacing
ACCOUNT # 304.9900.541.665002

TYPE OF EXPENSE

New	
Repair/Refurbish	x
Replace	x

TOTAL PROJECT COST $ 325,000 Annual Recurring

GRANT FUNDING

Amount	
Source/Agency	N/A

PROJECT LOCATION
Various

PROJECT DESCRIPTION
Maintain existing streets, alleys and city owned parking lots throughout Vero Beach by various methods including resurfacing, milling, microsurfacing and application of rejuvenator products.

JUSTIFICATION
To keep pavement surfaces in good condition.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Public Works

PROJECT NAME Sidewalk and Curb Replacement
ACCOUNT # 304.9900.541.665006

TYPE OF EXPENSE

New	
Repair/Refurbish	x
Replace	x

TOTAL PROJECT COST $ 10,000 Annual Recurring

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Various

PROJECT DESCRIPTION
Make repairs to existing sidewalks and curbs.

JUSTIFICATION
To keep sidewalks and curbs functional and safe.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Public Works

PROJECT NAME Riomar Bridges Exterior Trim Repair
ACCOUNT # 304.9900.541.617___

TYPE OF EXPENSE

New	
Repair/Refurbish	x
Replace	

TOTAL PROJECT COST $ 2,500

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Bay and River Drive Bridges within Riomar Bay Subdivision

PROJECT DESCRIPTION
Remove existing foam panels from bridge walls that are damaged at Bay and River Drive bridges. Clean, prep and paint bridge walls.

JUSTIFICATION
Bay and River Drive Bridges were constructed in 2010. The bridges walls included a foam panel for a decorative embellishment. The foam panels have started to crumble and are unsuitable for the bridge. The foam panels must be removed and the bridge cleaned and painted to make the bridge look presentable.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Public Works - Stormwater

PROJECT NAME Stormwater Utility Study
ACCOUNT # 304.9900.541.616025

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 103,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
N/A

PROJECT DESCRIPTION
Consultant fees required to develop a Stormwater Utility. The process is underway with results expected in late summer or early fall 2016. Currently tasks are authorized up to approximately $100,000.

JUSTIFICATION
The City Council has directed staff to develop a Stormwater Utility.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Public Works - Stormwater

PROJECT NAME Vero Isles Outfall Improvements
ACCOUNT # 304.9900.541.631405

TYPE OF EXPENSE

New	
Repair/Refurbish	x
Replace	

TOTAL PROJECT COST $ 351,000

GRANT FUNDING
Amount $ 122,000
Source/Agency Indian River Lagoon Council

PROJECT LOCATION
Vero Isles Subdivision

PROJECT DESCRIPTION
Repair/refurbish the 12 outfalls in Vero Isles Subdivision and install new filtration devices to minimize nitrogen discharges into the Indian River Lagoon. Repair Damaged Clay drainage pipes in Vero Isles Subdivision using a cast in place pipe technique. Public Works applied for a Indian River Lagoon National Estuary Program Grant to assist in the funding. If we are approved, the grant will pay for 34% of the project.

JUSTIFICATION
The Vero Isles Subdivision was built in the 1950's and used clay pipes to convey stormwater runoff from the Vero Isles Roads to the river. The clay pipes have failed and must be repaired. A cast in place pipe technique will be used to minimize the impact to the neighborhood residents. Permeable Pavement inlet filters will also be constructed to capture pollutants that would normally drain straight to the river.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Public Works - Stormwater

PROJECT NAME Secondary Drainage
ACCOUNT # 304.9900.541.665005

TYPE OF EXPENSE

New	
Repair/Refurbish	x
Replace	x

TOTAL PROJECT COST $ 30,000 Annual Recurring

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Various

PROJECT DESCRIPTION
Repair/ Replace drainage structures, culverts and headwalls throughout the City.

JUSTIFICATION
To keep the drainage system functional.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Public Works - Stormwater

PROJECT NAME Stormwater Culvert Replacements
ACCOUNT # 304.9900.541.617___

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 357,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Various

PROJECT DESCRIPTION
Replace existing culverts in various locations as follows:

16 Street culvert Replacements	$	60,000
Sidelot Culvert on 36 Ave.		32,000
Mockingbird Drive Culvert Replacement		20,000
17 Ave Culvert Replacement		15,000
Culvert Replacement at 1485 40 Ave.		5,000
Culvert replacement 1900 Block of 32 Ave.		35,000
Culvert replacement 1400 Block of 32 Ave.		10,000
Culvert Replacement 1400 Block 34 Ave.		25,000
Culvert replacement under 28 Ave.		35,000
Culvert Replacement 1900 Block of 34 Ave.		30,000
Culvert Replacement 1900 Block of 38 Ave.		35,000
Culvert Replacement 1900 Block of 36 Ave.		35,000
Culvert Replacement 1500 block 31 Ave.		20,000
	$	357,000

JUSTIFICATION
Existing culverts are beginning to show signs of failing. They need to be replaced to maintain the neighborhood drainage.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Public Works - Stormwater

PROJECT NAME 27th Avenue Outfall Headwall Replacement
ACCOUNT # 304.9900.541.617___

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 50,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
27th Avenue at the Main Relief Canal.

PROJECT DESCRIPTION
Existing headwall has been dislodged due to erosion and can not be repaired. Indian River Farms Water Control District is requiring that the headwall be removed and replaced with a rip-rap spillway and embankment protection.

JUSTIFICATION
Repairs must be made to prevent further erosion of the canal bank. This is a primary outfall for SR60 and streets on either side of 27th Avenue.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Public Works - Stormwater

PROJECT NAME Townside Culvert TV Inspection and Repairs
ACCOUNT # 304.9900.541.617___

TYPE OF EXPENSE

New	x
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 250,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Townside Drainage Culvert from 16th Street to 26th Street

PROJECT DESCRIPTION
This project will consist of a closed circuit televisions (CCTV) inspection of the Townside Drainage System main trunk line. The inspection will also provide a report as to the current status of the townside system and where failures have occurred or may occur in the near future. This will allow us to better program repair budgets in future years.

JUSTIFICATION
The Townside Culvert is a crucial piece of drainage infrastructure for the City that provides drainage for over 230 acres of land. A TV inspection of the pipe will provide a meaningful baseline for the condition of the pipe network and will allow the City to budget future repairs more efficiently. Portions of the pipe run underneath private property and near buildings. A pipe failure would require open trench excavation to repair the pipe, whereas preventative measures could be used to repair and strengthen the pipe in place without requiring excavation. In addition, the City no longer has CCTV inspection equipment nor the manpower to conduct the inspection.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Public Works - Stormwater

PROJECT NAME Turtle Cove Improvements
ACCOUNT # 304.9900.541.617___

TYPE OF EXPENSE

New	
Repair/Refurbish	x
Replace	

TOTAL PROJECT COST $ 15,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Turtle Cove west of A.1.A.

PROJECT DESCRIPTION
Reconstruct and expand the perc system on Turtle Cove.

JUSTIFICATION
Existing perc system is too small causing the road to flood.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Public Works - Stormwater

PROJECT NAME Shore Drive Drainage Improvements
ACCOUNT # 304.9900.541.617___

TYPE OF EXPENSE

New	x
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 50,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Shore Drive West ofTradewinds Road

PROJECT DESCRIPTION
Install new drainage and treatment systems on the two outfalls on Shore Drive.

JUSTIFICATION
Road is flooding and the water stands on the road for a long period of time after a rainfall which is causing the asphalt to fail.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Public Works - Stormwater

PROJECT NAME 20 Avenue Side Street Outfall Replacement
ACCOUNT # 304.9900.541.617___

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 30,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
East side of 20 Ave. at 24 Street

PROJECT DESCRIPTION
FY 17/18 - Replace existing drainage outfall.

JUSTIFICATION
Existing outfall is beginning to show signs of failing. The outfall is needed to maintain neighborhood drainage.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Public Works - Stormwater

PROJECT NAME Replace Conn Way alley Exfiltration System
ACCOUNT # 304.9900.541.617___

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 15,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Alley South of Conn Way between A.1.A. and Silver Palm Rd.

PROJECT DESCRIPTION
FY 17/18 - Remove and replace existing exfiltration system.

JUSTIFICATION
The old system has failed resulting in the alley holding water.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Public Works - Stormwater

PROJECT NAME Bay Oak Lane Improvements
ACCOUNT # 304.9900.541.617___

TYPE OF EXPENSE

New	x
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 22,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Bay Oak Lane

PROJECT DESCRIPTION
FY 17/18 - Install 3 exfiltration systems and elevate the road.

JUSTIFICATION
The road (asphalt) is failing due to the water standing on it after it rains. This project will provide a drainage system to alleviate the standing water.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Public Works - Stormwater

PROJECT NAME 40th Ave Sidelot Culverts 1400 block
ACCOUNT # 304.9900.541.617___

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 35,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
1477 and 1486 40 Ave.

PROJECT DESCRIPTION
FY 18/19 - Replace rusted sidelot culverts

JUSTIFICATION
Replace rusted sidelot culverts before they fail. This is needed to maintain the neighborhood drainage.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Public Works - Stormwater

PROJECT NAME 41st Ave Drainage Improvements 14th St to 16th St
ACCOUNT # 304.9900.541.617___

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 135,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
41st Ave between 16th St and 14th St

PROJECT DESCRIPTION
FY 19/20 - Drainage Improvements

JUSTIFICATION
Right-of-way and driveways hold water for several days after it rains.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Recreation

PROJECT NAME Royal Palm Pointe Improvements
ACCOUNT # 304.9900.572.611005

TYPE OF EXPENSE

New	
Repair/Refurbish	x
Replace	x

TOTAL PROJECT COST $ 155,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Royal Palm Pointe Fountain

PROJECT DESCRIPTION

2015/2016 Continue the rebuild at Royal Palm Pointe

2016/2017 Building, and rail recontruction at the point.

2018/2019 Bronze grate replacements

JUSTIFICATION

2015/2016 Replace the computer system and reconstruct the internal components.

2016/2017 Due to wear 12 year old building and rails have to be reconstructed and painted.

2018/2019 Grates that surround the fountain will need to be replaced due to corrosion and wear.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Recreation

PROJECT NAME Centerstage Improvements
ACCOUNT # 304.9900.572.615029

TYPE OF EXPENSE

New	x
Repair/Refurbish	x
Replace	x

TOTAL PROJECT COST $ 105,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Centerstage

PROJECT DESCRIPTION

2016/2017 Flood control repair needed on building and parent viewing room addressed.

JUSTIFICATION

2016/2017 The interior of Centerstage has some breach areas where water from heavy rain can get into the building and the parent viewing room not able to satisfy paying clientele. Extension of building is needed.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Recreation

PROJECT NAME Playground Equipment
ACCOUNT # 304.9900.572.615030

TYPE OF EXPENSE

New	x
Repair/Refurbish	x
Replace	x

TOTAL PROJECT COST $ 69,000

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Riverside Park , Troy Moody Park, Piece of Pie Park, Charles Park and Jacoby Park

PROJECT DESCRIPTION

2015/2016
Shuffleboard court resurface at Pocahontas Park. Playground Slide at Riverside Park.

2018/2019
Playground replacement at Troy Moody Park and Par Cours at Riverside and Charles Park

JUSTIFICATION

2015/2016
Shuffleboard courts need to be resurfaced and playground slide replaced.

2018/2019
Wear and tear of playground from 2002 will need to be replaced. Exercise par cours replaced at Riverside and Charles Park

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Recreation

PROJECT NAME Leisure Square Improvements
ACCOUNT # 304.9900.572.615031

TYPE OF EXPENSE

New	x
Repair/Refurbish	x
Replace	x

TOTAL PROJECT COST $ 780,000

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Leisure Square

PROJECT DESCRIPTION

2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
Resurface and remarsite pool. Pool heaters replaced. Plans and permitting to modernize facility.	Maintenance and storage building with parking in back. Pool covers and facility awning replaced. Plans and permits for modernizing 4 buildings at Leisure Square.	Inside of facility redone including bathrooms, administrative offices, and exercise rooms with equipment restored. Replace marquis. Basketball courts	Swimming pool improvements and enhancements.	Playground replaced.	Basketball Court Awning

JUSTIFICATION

2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
The Health Department has stated that the pool needs to be resurfaced by the end of May in 2016. Pool heaters constantly breaking. Begin to update and repair entire facility.	After sale of Dodgertown property, Storage building for maintenance work needed. Pool covers and facility awning torn and tattered.	Major repairs and renovations to real property is necessary which will materially extends its useful life.	Solar system to make pool more energy effective and cost efficient. Covers to help keep out suns rays.	The playground is going to need to be replaced due to long term wear.	Cover for the basketball courts would allow more participation and shade

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Recreation

PROJECT NAME Community Center Improvements
ACCOUNT # 304.9900.572.616012

TYPE OF EXPENSE

New	x
Repair/Refurbish	x
Replace	x

TOTAL PROJECT COST $ 205,000

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Community Center

PROJECT DESCRIPTION

2015/2016
Awning replacement on west side of building and siding, trim and painting restoration on outside of building and new window treatments and shades for inside of building. Planning and permits.

2016/2017
Bathroom and floor replacement and refurbishment. Also paint inside of building.

2017/2018
Accordion Dividers and stage curtain will need to be replaced.

2020/2021 Kitchen sinks and cabinets replaced.

JUSTIFICATION

2015/2016
Awning at the Community Center, is beginning to fray and develop various size holes. Major repair and renovations to real property is needed and will extend its useful life. Shades and inside windows are chipped and need replacing. Planning and permitting for inside work.

2016/2017
Bathrooms and auditorium floors at the Community Center are outdated and are showing signs of cracking, fading and we are unable to replace exact pieces. Inside of building needs to be painted.

2017/2018
Divider enclosures cracked and stage curtain will need to be replaced.

2020/2021 Major repairs and renovations to real property is needed and will extend its life

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Recreation

PROJECT NAME Riverhouse Improvements
ACCOUNT # 304.9900.572.616013

TYPE OF EXPENSE

New	
Repair/Refurbish	x
Replace	x

TOTAL PROJECT COST $ 50,000

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Riverhouse

PROJECT DESCRIPTION

2015/2016 Windows and doors replacement

2016/2017 Floor replacement

JUSTIFICATION

2015/2016
The windows and doors at Riverhouse are starting to crack and wear away.

2016/2017
The floor at Riverhouse beginning to show signs of cracking and fading.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Recreation

PROJECT NAME Bethel Creek House Improvements
ACCOUNT # 304.9900.572.616014

TYPE OF EXPENSE

New	
Repair/Refurbish	x
Replace	x

TOTAL PROJECT COST $ 39,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Bethel Creek House

PROJECT DESCRIPTION

2015/2016 Awning replacement on west side. Exterior painted and repaired.

2016/2017 Floor replacement

2015/2016 Awning at Bethel Creek House beginning to fray and develop holes. Exterior needs to be painted and repaired.

2016/2017 The floor at Bethel Creek House is beginning to crack and fade and will need to be replaced.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Recreation

PROJECT NAME Racquetball/Pro Shop Improvements
ACCOUNT # 304.9900.572.616015

TYPE OF EXPENSE

New	
Repair/Refurbish	x
Replace	x

TOTAL PROJECT COST $ 60,000

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Riverside Tennis Complex

PROJECT DESCRIPTION

2015/2016
Siding, trim and painting the racquetball and pho shop at Riverside Tennis.

2016/2017
Fencing, windscreens and gazebos replaced.

2019/2020
Pro Shop extension.

2015/2016
Major repairs and renovations to real property is needed and will materially extend its useful life.

2016/2017
Fencing, windscreens and gazebos fraying and worn and will need to be replaced. Also will be a safety hazard.

2019/2020
Not much room within pro shop.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 304 - General Fund Construction
DEPARTMENT Recreation

PROJECT NAME Lifeguard Towers and Storage Shed
ACCOUNT # 304.9900.572._____

TYPE OF EXPENSE

New	x
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 62,000

GRANT FUNDING
Amount $ 62,000
Source/Agency Public Donations

PROJECT LOCATION
Humiston Beach, Jaycee Beach and South Beach

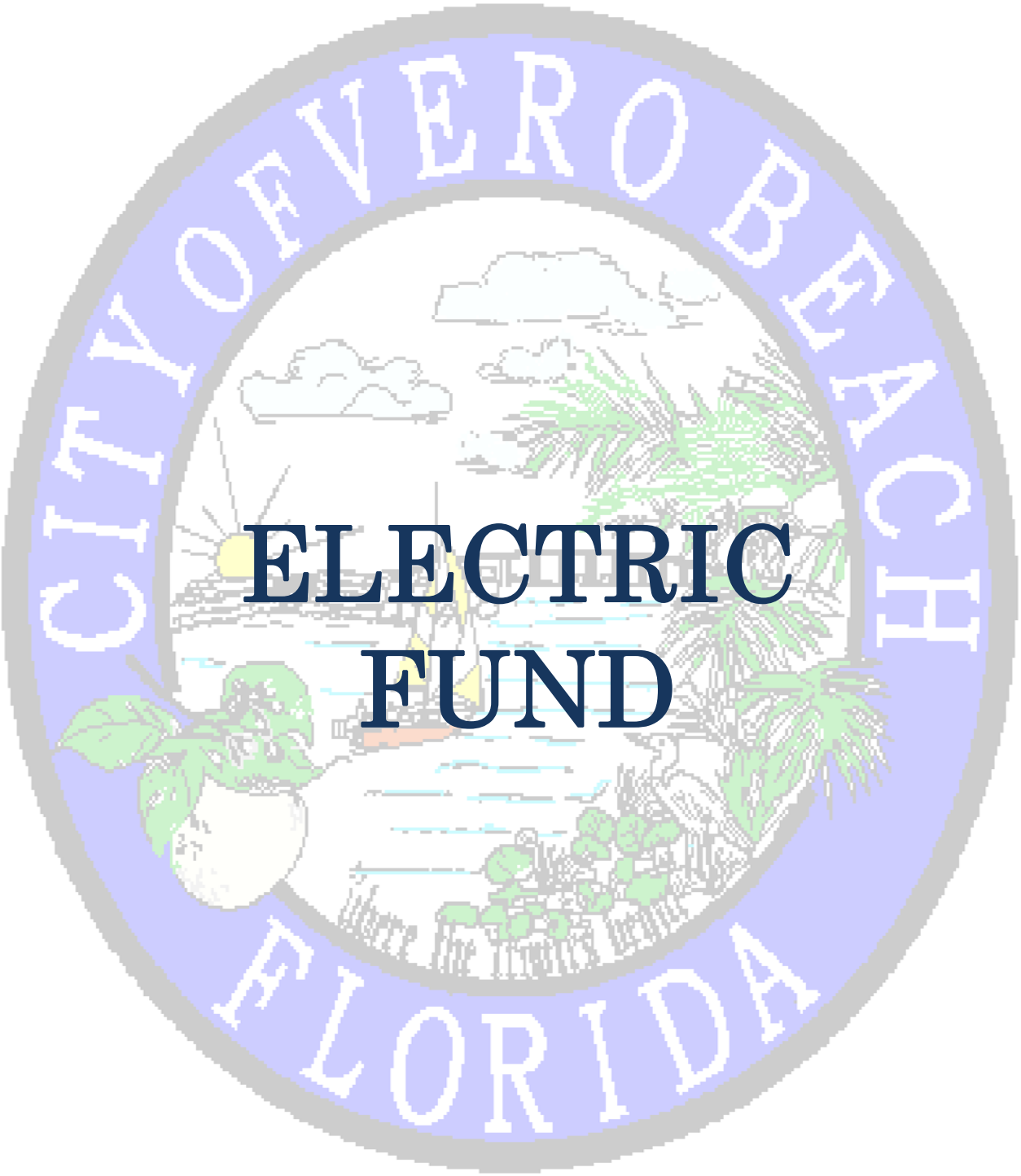
PROJECT DESCRIPTION
2019-2020 Lifeguard tower at Humiston Beach. Storage Shed at Jaycee Beach Park.

JUSTIFICATION
2019-2020 The lifeguards at Humiston Beach do not have a tower to keep completely out of the sun and the other climatological elements.

CITY OF VERO BEACH
FIVE YEAR CAPITAL IMPROVEMENT PROGRAM

FUND 311: Infrastructure & Real Estate Improvements

Account Number	Account Name	FY 15-16 ORIGINAL BUDGET	FY 15-16 BUDGET INCREASE (DECREASE)	AMENDED FY 15-16 BUDGET	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
				Audited					
FUND BALANCE FORWARD (OCTOBER 1)		**1,461,470**		**1,571,628**	**1,056,965**	**455,649**	**166,108**	**33,868**	**17,086**
REVENUES									
311.0000.312.060100	1 CENT SALES TAX	2,017,424	-	2,017,424	2,135,568	2,148,381	2,161,272	2,174,239	2,187,285
311.0000.361.010200	INTEREST ON INVESTMENTS	13,000	-	13,000	10,000	5,000	2,000	2,000	2,000
Total Revenues		2,030,424	-	2,030,424	2,145,568	2,153,381	2,163,272	2,176,239	2,189,285
EXPENDITURES									
311.9900.519.991061	DEBT SERVICE TRANSFER SERIES 2007B-2	199,000	-	199,000	199,000	662,442	662,068	661,679	661,274
311.9900.519.991062	DEBT SERVICE TRANSFER SERIES 2012B	204,641	-	204,641	203,638	-	-	-	-
311.9900.519.991063	DEBT SERVICE TRANSFER SERIES 2012A	491,446	-	491,446	495,782	-	-	-	-
311.9900.521._____	DEBT SERVICE TRANSFER SERIES 2016	22,000	(22,000)	-	80,465	112,480	115,443	113,343	116,182
304.9900.521.610009	TRANSFER TO 304	1,650,000	-	1,650,000	1,768,000	1,668,000	1,518,000	1,418,000	1,418,000
		-							
Total Expenditures		2,567,087	(22,000)	2,545,087	2,746,885	2,442,922	2,295,511	2,193,022	2,195,456
Excess (Deficiency) of Revenues over Expenditures		(536,663)	22,000	(514,663)	(601,317)	(289,541)	(132,239)	(16,783)	(6,171)
ENDING FUND BALANCE (SEPTEMBER 30)		**924,807**		**1,056,965**	**455,649**	**166,108**	**33,868**	**17,086**	**10,914**



ELECTRIC FUND

CITY OF VERO BEACH
FIVE YEAR CAPITAL IMPROVEMENT PROGRAM

FUND 403: Electric R/R Fund

Account Number	Account Name	FY 15-16 ORIGINAL BUDGET	FY 15-16 BUDGET INCREASE (DECREASE)	FY 15-16 BUDGET AMENDMENT	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
				Audited					
FUND BALANCE FORWARD (OCTOBER 1)		**3,052,619**		**3,238,781**	**2,281,637**	**619,119**	**1,537,181**	**2,080,323**	**281,111**
REVENUES									
403.0000.343.000100	CONTRIBUTION(REIMB)ELEC WORK	150,000	-	150,000	150,000	150,000	150,000	150,000	150,000
403.0000.343.061200	ELECTRIC IMPACT FEES	250,000	-	250,000	-	-	-	-	-
403.0000.382.000200	CONTRIB FROM ELEC FD	4,000,000	-	5,000,000	5,300,000	4,500,000	3,500,000	3,300,000	2,500,000
403.0000.383.000100	CAPITAL LEASE PROCEEDS (VEHICLE LEASE-	488,887	(37,914)	450,973	695,000	22,500	22,500	22,604	119,763
403.0000.384.001000	PROCEEDS FROM BORROWING	-	-	-	1,049,158	3,949,243	-	-	-
Total Revenues		4,888,887	(37,914)	5,850,973	7,194,158	8,621,743	3,672,500	3,472,604	2,769,763
EXPENDITURES									
POWER PRODUCTION									
403.5000.531.610391	COMPUTERS	10,000	(10,000)	-	-	-	-	-	-
403.5000.531.616030	UNIT 2 HEAT EXCHANGER RETUBE	150,000	(150,000)	-	-	-	-	-	-
403.5000.531.616031	UNIT 2 BOILER FEED PUMP RE-BUILD	125,000	(125,000)	-	-	-	-	-	-
403.5000.531.667314	UNIT 5 COMBUSTION INSPECTIONS	150,000	(150,000)	-	-	-	-	-	-
403.5000.531.616032	UNIT 5 EXCITER UPGRADE	220,000	(220,000)	-	-	-	-	-	-
403.5000.531.620311	POWER PLANT DEMOLITION	-	600,000	600,000	750,000	-	-	-	-
CUSTOMER SERVICE									
403.5100.531.615045	UPDATE BILLING SOFTWARE	-	6,475	6,475	65,000	-	-	-	-
403.5100.531.641415	CUST SVC VEHICLE LEASE-PURCHASE ACQUISITION	112,500	(3,625)	108,875	45,000	22,500	22,500	22,604	119,763
403.5100.531.641416	CUST SVC VEHICLE LEASE-PURCHASE DEBT SERVICE	28,921	(1,317)	27,604	37,445	42,365	47,285	48,042	51,660
403.5100.531.616040	CUSTOMER SERVICE LOBBY IMPROVEMENTS	15,000	-	15,000	-	-	-	-	-
TRANSMISSION & DISTRIBUTION									
403.5400.531._____	METER SHOP VEHICLES	-	-	-	73,000	-	-	-	-
403.5400.531._____	SECTIONALIZER EQUIPMENT	-	-	-	250,000	150,000	-	-	-
403.5400.531._____	ASSET INVENTORY AND TAGGING	-	-	-	400,000	350,000	-	-	-
403.5400.531._____	RADIO UPGRADE	-	-	-	75,000	-	-	-	-
403.5400.531._____	ADD SECOND TRANSFORMER (SUBSTATION 10)	-	-	-	-	1,570,000	-	-	-
403.5400.531._____	LINE CONSTRUCTION & CIRCUIT RECONFIG. (SUB. 9 &	-	-	-	-	1,981,743	-	-	-
403.5400.531._____	LINE CONST. & CIRCUIT RECONFIG. (VARIOUS SUBS)	-	-	-	1,049,158		-	1,197,000	-
403.5400.531._____	LINE CAPACITORS (SUB. 1, 5 & 8)	-	-	-	-	397,500	-	255,000	-
403.5400.531._____	TRANSMISSION LINE (SUB. 5 TO SUB. 3)	-	-	-	-	-	-	750,000	-
403.5400.531.610365	RECONDUCTOR FEEDERS	325,000	-	325,000	400,000	300,000	200,000	200,000	-

CITY OF VERO BEACH
FIVE YEAR CAPITAL IMPROVEMENT PROGRAM

FUND 403: Electric R/R Fund

Account Number	Account Name	FY 15-16 ORIGINAL BUDGET	FY 15-16 BUDGET INCREASE (DECREASE)	FY 15-16 BUDGET AMENDMENT	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
403.5400.531.610391	COMPUTER	85,000	-	85,000	60,000	10,000	-	-	-
403.5400.531.613001	SWITCHGEAR REBUILD	899,908	600,092	1,500,000	750,000	-	-	-	-
403.5400.531.614003	RELAY TESTING	30,000	-	30,000	10,000	10,000	20,000	20,000	20,000
403.5400.531.614014	HVAC REPLACEMENT	-	16,000	16,000	20,000	-	-	-	-
403.5400.531.615040	DISTRIBUTION BREAKER MAINTENANCE	30,000	10,000	40,000	20,000	20,000	20,000	20,000	10,000
403.5400.531.616033	T&D VEHICLES LEASE-PURCHASE ACQUISITION	376,387	(34,289)	342,098	650,000	-	-	-	-
403.5400.531.615049	T&D VEHICLES LEASE-PURCHASE DEBT SERVICE	84,790	(1,225)	83,565	229,573	229,573	229,573	219,170	146,007
403.5400.531.667364	POLES/TOWERS/FIXTURES	250,000	-	250,000	400,000	250,000	250,000	250,000	-
403.5400.531.667365	O/H CONDUCTORS/DEVICES	350,000	-	350,000	425,000	300,000	300,000	300,000	300,000
403.5400.531.667366	UNDERGROUND CONDUIT	350,000	-	350,000	400,000	250,000	250,000	250,000	250,000
403.5400.531.667367	U/G CONDUCTORS/DEVICES	400,000	100,000	500,000	550,000	300,000	300,000	300,000	300,000
403.5400.531.667368	LINE TRANSFORMERS	275,000	-	275,000	375,000	250,000	250,000	250,000	250,000
403.5400.531.667369	SERVICES-OVERHEAD & UNDERGROUND	200,000	(125,000)	75,000	100,000	125,000	125,000	125,000	125,000
403.5400.531.667370	ELECTRIC METERS	175,000	-	175,000	200,000	175,000	175,000	175,000	-
403.5400.531.667373	OUTDOOR LIGHTING	125,000	-	125,000	150,000	125,000	100,000	100,000	100,000
403.5400.531.667394	OVERHEAD/URD/SUBSTATION/METERING TOOLS	50,000	25,000	75,000	50,000	30,000	30,000	30,000	20,000
403.5400.531.671364	LINE RELOCATIONS	300,000	(300,000)	-	350,000	200,000	150,000	150,000	150,000
403.5400.531.691369	FIBER OPTIC PROJECTS	130,000	(30,000)	100,000	140,000	80,000	100,000	50,000	50,000
403.5400.531.692362	SUBSTATION EQUIPMENT PAINTING	-	-	-	20,000	-	-	-	-
403.5400.531.695362	STATION BATTERIES	41,000	(21,000)	20,000	-	-	-	-	-
403.5400.531.616034	TRANSMISSION LINE BREAKER REPLACEMENTS	250,000	-	250,000	300,000	215,000	250,000	250,000	150,000
403.5400.531.616035	RESPONDER OUTAGE MANAGEMENT SOFTWARE	290,000	25,000	315,000	57,500	-	-	-	-
403.5400.531.616036	WIRE TRAILER	55,000	(1,500)	53,500	-	-	-	-	-
403.5400.531.616037	SUBSTATION RELAY COMPLIANCE REQUIREMENT	410,000	-	410,000	250,000	250,000	240,000	240,000	125,000
403.5400.531.616038	SUBSTATION REMOTE RACKING DEVICE	60,000	-	60,000	120,000	20,000	20,000	20,000	20,000
403.5400.531.616039	SUBSTATION MISC. CAPITAL PROJECTS	60,000	185,000	245,000	85,000	50,000	50,000	50,000	50,000
Total Expenditures		6,413,506	394,611	6,808,117	8,856,676	7,703,681	3,129,358	5,271,816	2,237,430
Excess (Deficiency) of Revenues over Expenditures		(1,524,619)		(957,144)	(1,662,518)	918,062	543,142	(1,799,212)	532,333
ENDING FUND BALANCE (SEPTEMBER 30)		**1,528,000**		**2,281,637**	**619,119**	**1,537,181**	**2,080,323**	**281,111**	**813,444**

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT Power Resources

PROJECT NAME Power Plant Demolition
ACCOUNT # 403.5000.531.620311

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 1,350,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
100 - 17th Street

PROJECT DESCRIPTION
Mothballing of plant to allow for green space and sale of assets.

JUSTIFICATION
Per City Council direction.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 14-15

FUND 403 - Electric R&R
DEPARTMENT Customer Service

PROJECT NAME Update Billing Software
ACCOUNT # 531.5100.531.615045

TYPE OF EXPENSE

New	
Repair/Refurbish	x
Replace	

TOTAL PROJECT COST $ 65,000 *current phase*

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Customer Service Billing System

PROJECT DESCRIPTION
Upgrade Cayenta utility billing software to provide for E-Box and LockBox banking services

JUSTIFICATION
This software upgrade is part of the phased schedule of Customer Service technology improvements (endorsed by the Finance and Utility Commissions) designed to improve the efficiency and reliability of utility customer service and cashiering.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 14-15

FUND 403 - Electric R&R
DEPARTMENT Customer Service

PROJECT NAME Customer Service Vehicle Lease-Purchase Acquisition / Debt Service
ACCOUNT # 403.5100.531.641415 / 403.5100.531.641416

TYPE OF EXPENSE

New	x
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 37,000 *to* $52,000 *annual recurring debt svc*

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
PROJECT LOCATION
Customer Service meter shop

PROJECT DESCRIPTION
Replace existing light vehicles through a lease-purchase program per attached schedule.

JUSTIFICATION
By using a lease-purchase program we predict that over a 10 year period the City will save approximately $800,000 over the current practice of keeping vehicles for 15 years. Savings will be achieved through reductions in maintenance, repairs, fuel usage and increased value when vehicles are sold.

CUSTOMER SERVICE 5 YEAR VEHICLE LEASE-PURCHASE REPLACEMENT SCHEDULE

Vehicle #	Department	Current Vehicle Type	Year	Make	Model	Replacement Year	Purchase Price	Annual Lease Debt Service	Cumulative Lease Debt Service
12-CS5	Customer Service	Compact Pickup Reg 4x2	2003	CHEV S10	COMPACT PICKUP	2017	22,500		
12-CS2	Customer Service	1/2 Ton Pickup Reg 4x2	2005	TOYOTA TUNDRA	LT PICKUP 1/2T	2017	22,500		
					Subtotal		45,000	9,840	37,445
12-CS12	Customer Service	1/2 Ton Pickup Reg 4x2	2006	TOYOTA TUNDRA	LT PICKUP 1/2T	2018	22,500	4,920	42,365
10-CS13	Customer Service	Compact Sedan	2009	FORD	FOCUS	2019	22,500	4,920	47,285
	5 year replacement of FY 14-15 purchase (including inflation)					2020	22,604	5,078	48,042
Various	5 year replacement of FY 14-15 purchase (including inflation)					2021	119,763	26,901	51,660

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME Meter Shop Vehicles
ACCOUNT # 403.5400.531._____

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 73,000

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
T&D Electric Meter Shop

PROJECT DESCRIPTION
Replace existing T&D vehicles. Vehicle M-30 Van will be replaced with 2017 Sierra or Colorado Pick-Up w/SpaceKap ($46,000) and vehicle M-31 Pick-Up will be replaced with 2017 Colorado Extended Cab Pick-Up ($27,000)

JUSTIFICATION
Based on the evaluation by the COVB Garage, both vehicles are recommended for replacement.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME Sectionalizer Equipment
ACCOUNT # 403.5400.531._____

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 400,000

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
COVB Electric Distribution Territory

PROJECT DESCRIPTION
Installation of self healing reclosures and trip savers.

JUSTIFICATION
To increase system reliability.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME Asset Inventory and Tagging
ACCOUNT # 403.5400.531._____

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 750,000

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
COVB Electric Service Territory

PROJECT DESCRIPTION
Transmission & Distribution assets inventory, inspection, and tagging services

JUSTIFICATION
PSC requires each utility to perform inspection and inventory of all electric assets every five (5) years. COVB Electric System's last inventory was done in 2009.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME Radio Upgrade
ACCOUNT # 403.5400.531._____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 75,000

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
T&D

PROJECT DESCRIPTION
Replace current radios to become compliant with new frequency requirements.

JUSTIFICATION
Updated radios are required within our department to maintain reliable communication due to the frequency changes mandated by the FCC.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME Add Second Transformer (Substation 10)
ACCOUNT # 403.5400.531._____

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 1,570,000

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Sub 10 - Central Beach

PROJECT DESCRIPTION
Adding a second transformer to meet load requirements.

JUSTIFICATION
To increase system reliability as identified on the Optimization Study to meet future load requirements.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME Line Construction & Circuit Reconfig (Substation 9 & 10)
ACCOUNT # 403.5400.531._____

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 1,981,743

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
North Beach and Central Beach distribution circuits.

PROJECT DESCRIPTION
Reconductoring and installation of new feeder circuits.

JUSTIFICATION
To increase system reliability as identified on the Optimization Study to meet future load requirements.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME Line Construction & Circuit Reconfig (Various Subs)
ACCOUNT # 403.5400.531._____

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 2,246,158

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Mainland distribution circuits.

PROJECT DESCRIPTION
Reconductoring and installation of new feeder circuits.

JUSTIFICATION
To increase system reliability as identified on the Optimization Study to meet future load requirements.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME Line Capacitors (Sub 1, 5 & 8)
ACCOUNT # 403.5400.531._____

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 652,500

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Sub 1, 5, and 8

PROJECT DESCRIPTION
Install capacitors at substations identified in Optimization Study.

JUSTIFICATION
To increase system reliability as identified on the Optimization Study to meet future load requirements and to support VAR flow for FY 17/18-19/20.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME Transmission Line (Sub 5 to Sub 3)
ACCOUNT # 403.5400.531._____

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 750,000

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Substations from Piper to I.R.Mall

PROJECT DESCRIPTION
New transmission line from Piper to Mall substations.

JUSTIFICATION
Install additional transmission line for load and redundancy as identified in Optimization Study for FY 19/20

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME RECONDUCTOR FEEDERS
ACCOUNT # 403.5400.531.610365

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 200,000 to $ 400,000 ***annual recurring***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Various Substations and Feeders within service territory.

PROJECT DESCRIPTION
Upgrade feeders to the utility's Overhead Standard 559 AL and Underground to 1000 mcm AL

JUSTIFICATION
Various overhead and underground distribution feeders need to be upgraded for capacity and reliability.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME COMPUTERS
ACCOUNT # 403.5400.531.610391

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 10,000 to $ 60,000 ***annual recurring***

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
T&D Building

PROJECT DESCRIPTION
Purchase new computers and tablets for use with ArcFM Mobile and Responder Outage Management system (OMS)

JUSTIFICATION
To increase electric system reliability.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME SWITCHGEAR REBUILD
ACCOUNT # 403.5400.531.613001

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 2,285,492

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Substation 9 - North Beach Sub; Substation 11 - South Beach and Substation 7 - 58th Ave.

PROJECT DESCRIPTION
Replace existing switchgear, control wiring, protective relaying and high voltage circuit breakers.

JUSTIFICATION
Switchgear is recommended for replacement by testing company due to age and insulation resistance starting to fail. These Substations provide power to the North Beach territory and provide backup to Central Beach area, South Beach and 58th Ave. Replacement of Sub 7 switchgear for load requirements was identified in the Optimization Study.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME RELAY TESTING
ACCOUNT # 403.5400.531.614003

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 10,000 to $ 20,000 ***annual recurring***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
All of City of Vero Beach Substations

PROJECT DESCRIPTION
Test and calibrate substation relays that impact the Bulk Electric System (BES).

JUSTIFICATION
The T & D relays are tested for reliability and for accuracy to meet North American Electric Reliability Corporation (NERC) requirement to be compliant.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME HVAC Replacement
ACCOUNT # 403.5400.531.614014

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 36,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
All COVB Substations

PROJECT DESCRIPTION
Full replacement or repair of A/C units at substations as needed.

JUSTIFICATION
Due to the age of the units at all substations, replacement and repairs are necessary.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME DISTRIBUTION BREAKER MAINTENANCE
ACCOUNT # 403.5400.531.615040

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 10,000 to $ 40,000 ***annual recurring***

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Various Substations

PROJECT DESCRIPTION
Rebuild distribution breakers and maintenance.

JUSTIFICATION
Routine maintenance and testing determined breaker levels need to be rebuilt to levels within industry standards.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME T&D Vehicles Lease-Purchase Acquisition/Debt Service
ACCOUNT # 403.5400.531.616033 / 403.5400.531.615049

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 650,000 FY 16-17 Bucket Truck Purchase
$ 230,000 to $ 146,000 ***annual debt service***

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
N/A

PROJECT DESCRIPTION
Replace existing T&D Vehicles per a lease purchase program
FY 16-17: Purchase 2016 AH125 Articulating Non-Overcenter Aerial Device to replace L35-1993 Ford FT900

JUSTIFICATION
Per recommendation for COVB Garage, replacement of L-35, due to age of vehicle.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME POLES/TOWERS/FIXTURES
ACCOUNT # 403.5400.531.667364

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 250,000 to $ 400,000 ***annual recurring***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
City of Vero Beach Electric Service Territory

PROJECT DESCRIPTION
30' - 80' concrete/wood/steel poles with hardware and devices.

JUSTIFICATION
New construction, maintenance, and replacement within service territory, while being in the PSC Storm Hardening guidelines.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME O/H CONDUCTORS/DEVICES
ACCOUNT # 403.5400.531.667365

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 300,000 to $ 425,000 ***annual recurring***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
City of Vero Beach Electric Service Territory

PROJECT DESCRIPTION
Line extensions and fuse coordination for reliability on electric system grid.

JUSTIFICATION
To provide maintenance and allow for additional customers while maintaining a reliable system.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME UNDERGROUND CONDUIT
ACCOUNT # 403.5400.531.667366

TYPE OF EXPENSE

New	X
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 250,000 to $ 400,000 ***annual recurring***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
City of Vero Beach Electric Service Territory

PROJECT DESCRIPTION
Installation of conduit for new construction and existing subdivisions.

JUSTIFICATION
To allow primary and secondary wire to be installed in conduit for reliability and protection.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME U/G CONDUCTORS/DEVICES
ACCOUNT # 403.5400.531.667367

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 300,000 to $ 550,000 ***annual recurring***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
City of Vero Beach Electric Service Territory

PROJECT DESCRIPTION
New construction and replacement of primary, secondary wire and terminating devices.

JUSTIFICATION
To provide new construction and replacement while maintaining industry standards to the electric system.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME LINE TRANSFORMERS
ACCOUNT # 403.5400.531.667368

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 250,000 to $ 375,000 ***annual recurring***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
City of Vero Beach Electric Service Territory

PROJECT DESCRIPTION
Pole/Pad Mount - single and three phase transformers and switchgear.

JUSTIFICATION
To provide new and replacement of transformers and switchgear on the electric system.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME SERVICES - OVERHEAD & UNDERGROUND
ACCOUNT # 403.5400.531.667369

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 100,000 to $ 125,000 ***annual recurring***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
City of Vero Beach Electric Service Territory

PROJECT DESCRIPTION
New construction and replacement of overhead and underground secondarys.

JUSTIFICATION
To provide secondary service to residential and commercial customers.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME ELECTRIC METERS
ACCOUNT # 403.5400.531.667370

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 175,000 to $ 200,000 ***annual recurring***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
City of Vero Beach Electric Service Territory

PROJECT DESCRIPTION
New and replacement of single and three phase electric meters including CT's for commercial customers.

JUSTIFICATION
To provide new electronic meters that meet industry standards.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME OUTDOOR LIGHTING
ACCOUNT # 403.5400.531.667373

TYPE OF EXPENSE

New	X
Repair/Refurbish	X
Replace	X

TOTAL PROJECT COST $ 100,000 to $ 150,000 ***annual recurring***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
City of Vero Beach Electric Service Territory

PROJECT DESCRIPTION
New and replacement of streetlights throughout the service territory.

JUSTIFICATION
To provide roadway, security, LED and decorative lighting to customers in electric service territory.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME OVERHEAD/URD/SUBSTATION/METERING TOOLS
ACCOUNT # 403.5400.531.667394

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 20,000 to $ 50,000 ***annual recurring***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
City of Vero Beach Electric Service Territory

PROJECT DESCRIPTION
New and replacement of meters and testing equipment for substations and distribution system.

JUSTIFICATION
Meters and testing equipment due to age and OSHA requirements require replacement. The test equipment allows T & D to perform in-house testing without having to hire an outside company.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME LINE RELOCATIONS
ACCOUNT # 403.5400.531.671364

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 150,000 to $ 350,000 ***annual recurring***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
City of Vero Beach Electric Service Territory

PROJECT DESCRIPTION
Relocate primary and secondary pole lines within County and State Road ROW.

JUSTIFICATION
County and State road projects allows placement of our facilities within their ROW without the expense of purchasing easement.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME FIBER OPTIC PROJECTS
ACCOUNT # 403.5400.531.691369

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 50,000 to $ 140,000 ***annual recurring***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Various substations

PROJECT DESCRIPTION
Install fiber optic communication cable to various substations for communication and NERC requirements.

JUSTIFICATION
The installation of the fiber optic cable will fully utilize system capabilities and improve reliability in cooperation with the School Board and Indian River County.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME SUBSTATION EQUIPMENT PAINTING
ACCOUNT # 403.5400.531.692362

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 20,000

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Various Substations

PROJECT DESCRIPTION
Painting of transformers and switchgear.

JUSTIFICATION
Remove rust and repaint equipment to extend service life.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME TRANSMISSION LINE BREAKER REPLACEMENTS
ACCOUNT # 403.5400.531.616034

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 150,000 to $ 300,000 ***annual recurring***

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Various substations

PROJECT DESCRIPTION
Replace aging and outdated OCB breakers with new industry standard SF6 gas breakers for reliability and dependability.

JUSTIFICATION
To increase reliability and save costs on maintenance.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME RESPONDER OUTAGE MANAGEMENT SYSTEM IMPLEMENTATION (OMS)
ACCOUNT # 403.5400.531.616035

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 372,500

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
T & D

PROJECT DESCRIPTION
Implementation of Responder OMS automatic outage and reliability documentation.

JUSTIFICATION
Currently outages are dispatched to crews through radio; with Responder, dispatchers will be able to identify the likely location of an outage based on input from customer, field crews, and SCADA system. Responder represents the outages in geographic views with detailed real-time information about the electrical distrbution network. Dispatchers will be able to prioritize work and effectively assign crews, greatly accelerating the response time and reducing inefficient truck roles.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME SUBSTATION RELAY COMPLIANCE REQUIREMENT
ACCOUNT # 403.5400.531.616037

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 125,000 to $ 250,000 ***annual recurring***

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
All City of Vero Beach Substations.

PROJECT DESCRIPTION
Test and calibrate substation relays that impact the Bulk Electric System (BES).

JUSTIFICATION
The T&D relays are tested for reliability and for accuracy to meet North American Electric Reliability Corporation (NERC) requirement to be compliant.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME SUBSTATION REMOTE RACKING DEVICE
ACCOUNT # 403.5400.531.616038

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 20,000 to $ 120,000 ***annual recurring***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Various substations

PROJECT DESCRIPTION
13kv Distribution Remote Racking Device.

JUSTIFICATION
Due to clearance on switchgear and ARC Flash requirements, the Remote Racking Device will provide substation personnel with OSHA's recommendation for safety.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 403 - Electric R&R
DEPARTMENT T & D

PROJECT NAME SUBSTATION MISC. CAPITAL PROJECTS
ACCOUNT # 403.5400.531.616039

TYPE OF EXPENSE

New	X
Repair/Refurbish	X
Replace	X

TOTAL PROJECT COST $ 50,000 to $ 85,000 ***annual recurring***

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
All COVB substations

PROJECT DESCRIPTION
Capital Projects as needed.

JUSTIFICATION
To maintain safe and reliable operations at an acceptable level, replacemetns and refurbishments will be required.

WATER & SEWER FUND

CITY OF VERO BEACH
FIVE YEAR CAPITAL IMPROVEMENT PROGRAM

FUND 423: Water Sewer R/R Fund

Account Number	Account Name	FY 15-16 ORIGINAL BUDGET	FY 15-16 BUDGET INCREASE (DECREASE)	AMENDED FY 15-16 BUDGET	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
				Actual					
FUND BALANCE FORWARD (OCTOBER 1)		**6,921,563**		**7,047,461**	**5,141,013**	**849,138**	**89,468**	**77,482**	**450,982**
REVENUES									
423.0000.343.060900	WATER IMPACT FEES	115,000	70,000	185,000	125,000	130,000	135,000	140,000	145,000
423.0000.343.061000	SEWER IMPACT FEES	85,000	70,000	155,000	95,000	100,000	105,000	110,000	115,000
423.0000.343.061600	WASTEWATER UTILITY EXTENSION CHARGES	-	5,000	5,000	5,000	5,000	10,000	15,000	20,000
423.0000.343.062000	STEP SYSTEM PREPAYMENTS	275,000	(85,000)	190,000	275,000	275,000	275,000	275,000	275,000
423.0000.361.010100	INTEREST INCOME	552	-	552	1,525	1,330	2,514	3,000	3,000
423.0000.363.000100	PENALTY INCOME	500	-	500	500	500	-	-	-
423.0000.382.000300	CONTRIBUTION FROM W/S REV FUND	1,950,000	-	1,950,000	2,100,000	2,100,000	2,050,000	2,050,000	2,050,000
423.0000.389.000800	STEP SYSTEM SPECIAL ASSESSMENT REVENUE	-	-	-	-	-	-	-	-
423.0000.389.000900	NON OP REVENUE FROM SPECIAL ASMTS	15,000	-	15,000	10,000	5,000	-	-	-
Total Revenues		2,441,052	60,000	2,501,052	2,612,025	2,616,830	2,577,514	2,593,000	2,608,000
EXPENDITURES									
WASTEWATER TREATMENT									
423.9000.536.610390	COMPUTERS	2,000	-	2,000	6,700	10,000	-	-	-
423.9000.536.611334	WASTEWATER TREATMENT PLANT METERS	5,000	-	5,000	5,000	5,000	5,000	5,000	5,000
423.9000.536.611389	AERATOR HANDRAILS	50,000	(50,000)	-	-	50,000	-	-	-
423.9000.536.612371	SAND FILTER BACKWASH PUMPS WWTP	50,000	-	50,000	-	-	-	-	-
423.9000.536.613001	PLANT AUTOMATION (OPTIMIZATION STUDY)	150,000	(135,000)	15,000	20,000		80,000	-	-
423.9000.536.613008	CLEAN 'B' SLUDGE PROCESSING SYSTEM	1,500,000	(350,000)	1,150,000	520,000	-	-	-	-
423.9000.536.613371	MAIN LIFT STATION PUMP WWTP	40,000	5,000	45,000	10,000	-	-	-	-
423.9000.536.614004	PUMP AND MOTOR REPLACEMENT	5,000	-	5,000	5,000	5,000	5,000	5,000	5,000
423.9000.536.614005	ELECTRICAL EQUIPMENT REPLACEMENT	5,000	-	5,000	5,000	5,000	5,000	5,000	5,000
423.9000.536.615014	HVAC REPLACEMENT	1,000	-	1,000	1,000	1,000	1,000	1,000	1,000
423.9000.536.615016	AUTOMATIC GATE OPENER WITH SECURITY SYSTEM	25,000	(25,000)	-	-		25,000	-	-
423.9000.536.615017	VARIABLE FREQUENCY DRIVE (BIOFAN)	10,000	(10,000)	-	10,000	-	-	-	-
423.9000.536.641401	NETWORK SYSTEMS UPGRADES (SCADA)	10,000	-	10,000	15,000	-	-	-	-
423.9000.536.669380	BLOWER REPLACEMENT	150,000	(150,000)	-	-		150,000	-	-
423.9000.536.691371	CONTROL PANEL BREAKERS	15,000	(15,000)	-	15,000	-	-	-	-
423.9000.536.616041	FENCING, BALLARDS (around Ground Storage Tanks)	5,000	-	5,000	-	-	-	-	-
423.9000.536.616042	CHLORINATOR REPLACEMENT	30,000	-	30,000	15,000	-	-	-	-
423.9000.536._____	LIFT STATION CONTROL PANELS				30,000	-	-	-	-
423.9000.536._____	MOWER REPLACEMENT				14,000	-	-	-	-
423.9000.536._____	ODOR CONTROL REPLACEMENT				35,000	350,000	-	-	-
423.9000.536._____	HEADWORKS BOX REPAIR				50,000	200,000	-	-	-
423.9000.536._____	INTEGRATED FIXED FILM ACTIVATED SLUDGE (IFAS) STUDY				-	100,000	-	-	-
423.9000.536._____	ROTATING DISC FILTERS				-	65,000	300,000	550,000	-
423.9000.536._____	GROUND STORAGE RESERVOIR PAINTING (3)				-	95,000	-	-	-

CITY OF VERO BEACH
FIVE YEAR CAPITAL IMPROVEMENT PROGRAM

FUND 423: Water Sewer R/R Fund

Account Number	Account Name	FY 15-16 ORIGINAL BUDGET	FY 15-16 BUDGET INCREASE (DECREASE)	AMENDED FY 15-16 BUDGET	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
WATER TREATMENT									
423.9002.536.611334	WATER PLANT AND WELL FIELD METERS	30,000	-	30,000	30,000	30,000	30,000	30,000	30,000
423.9002.536.612310	RO PLANT GENERATOR REPLACEMENT	-	-	-	65,000	500,000	-	-	-
423.9002.536.613345	POWER MONITORING EQUIPMENT WTP	20,000	-	20,000	-	-	-	-	-
423.9002.536.614002	REPLACEMENT OF WELL MOTORS	10,000	-	10,000	10,000	10,000	10,000	10,000	10,000
423.9002.536.614006	PUMP AND MOTOR REPLACEMENT	10,000	-	10,000	10,000	10,000	10,000	10,000	10,000
423.9002.536.614007	HVAC REPLACEMENT	1,000	-	1,000	1,000	1,000	1,000	1,000	1,000
423.9002.536.614008	ELECTRICAL EQUIPMENT REPLACEMENT	7,500	-	7,500	7,500	7,500	7,500	7,500	7,500
423.9002.536.615018	SECURITY GATE AND CONTROLLER	35,000	(35,000)	-	35,000	-	-	-	-
423.9002.536.615019	CHEMICAL STORAGE BLD ROOF REPLACEMENT (ROP)	60,000	(60,000)	-	75,000	-	-	-	-
423.9002.536.615021	TRANSFER PUMP REPLACEMENT	60,000	(60,000)	-	60,000	-	-	-	-
423.9002.536.615022	ROOF REPLACEMENT WELLS 29, 30 & SB 4 PUMP STATION	35,000	(35,000)	-	35,000	-	-	-	-
423.9002.536.615050	PAINTING OF ACCELERATOR NO 3/4 & BLDG D/E	240,000	(240,000)	-	240,000	-	-	-	-
423.9002.536.631402	R.O TREATMENT PLANT EXPANSION	3,000,000	(1,450,000)	1,550,000	2,000,000	-	-	-	-
423.9002.536.641403	NETWORK SYSTEMS UPGRADES (SCADA)	20,000	-	20,000	15,000	-	-	-	-
423.9002.536.641407	RECOVERY BASIN PUMP REPLACEMENT		-	-					
423.9002.536.661311	HIGH SERVICE PUMP (REPLACEMENT AND REFURB)	165,000	(165,000)	-	185,000	-	-	-	-
423.9002.536.662307	SURFICIAL WELL REPLACEMENT	135,000	(135,000)	-	50,000	135,000	-	135,000	-
423.9002.536.663320	ODOR CONTROL EXPANSION	550,000	(515,000)	35,000	500,000	-	-	-	-
423.9002.536.691340	COMPUTER	2,000	-	2,000	12,000	12,000	-	-	-
423.9002.536.692307	RO SUPPLY WELLS	500,000	(500,000)	-	650,000	-	-	-	-
423.9002.536._____	HIGH SERVICE PUMP PLC REPLACEMENT	-	-	-	-	150,000	-	-	-
423.9002.536._____	WELL FIELD GENERATORS (REPLACE PORTABLES)	-	-	-	-		150,000	-	-
423.9002.536._____	FILTER VALVE REPLACEMENT	-	-	-	-	100,000	-	-	-
423.9002.536._____	VARIABLE FREQUENCY DRIVES (HSP 8&9)	-	-	-	35,000	-	-	-	-
423.9002.536._____	RO PLANT PRODUCTION WELL (FLORIDAN)	-	-	-	-	100,000	850,000		
423.9002.536._____	LOAD BANK TESTER	14,000	-	14,000	-	-	-	-	-
423.9002.536.616043	FLOURIDE METER	2,000	-	2,000	-	-	-	-	-
423.9002.536.616044	SCADA SYSTEM REPLACEMENT	-	-	-	-	-	-	350,000	-
423.9002.536._____	CAUSTIC TANK REPLACEMENT	-	-	-	15,000	50,000	-	-	-
423.9002.536._____	FLOURIDE TANK REPLACEMENT	-	-	-	20,000	-	-	-	-
423.9002.536._____	PIPE PAINTING FILTER BAYS	-	-	-	-	150,000	-	-	-
423.9002.536._____	EXTERIOR PAINTING OF BUILDINGS	-	-	-	50,000	50,000	-	-	-
423.9002.536._____	INTERIOR CEILING COATING AT RO PLANT	-	-	-	75,000	-	-	-	-
423.9002.536._____	SLAKER ROOM FLOOR EPOXY COATING REPAIR	-	-	-	-	50,000	-	-	-
423.9002.536._____	DOOR REPLACEMENT	-	-	-	60,000	-	-	-	-
423.9002.536._____	GROUND STORAGE RESERVOIR PAINTING (3)	-	-	-	-	85,000	-	-	-
423.9002.536._____	PRESSURE WASHER	-	-	-	2,000	-	-	-	-

CITY OF VERO BEACH
FIVE YEAR CAPITAL IMPROVEMENT PROGRAM

FUND 423: Water Sewer R/R Fund

Account Number	Account Name	FY 15-16 ORIGINAL BUDGET	FY 15-16 BUDGET INCREASE (DECREASE)	AMENDED FY 15-16 BUDGET	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
WASTEWATER REUSE									
423.9004.536.610371	HIGH SERVICE PUMPS	140,000	(140,000)	-	140,000	-	-	-	-
423.9004.536.610396	SCADA SYSTEM	80,000	(80,000)	-	-	80,000	-	-	-
423.9004.536.611334	REUSE METERS	7,500	-	7,500	7,500	7,500	7,500	7,500	7,500
423.9004.536.611371	TRANSFER PUMPS	90,000	(90,000)	-	90,000	-	-	-	-
423.9004.536.614009	PUMP AND MOTOR REPLACEMENT	5,000	-	5,000	5,000	5,000	5,000	5,000	5,000
423.9004.536.614010	ELECTRICAL PANEL REPLACEMENT	7,500	-	7,500	7,500	7,500	7,500	7,500	7,500
423.9004.536._____	HIGH SERVICE PUMP (JOCKEY PUMP)	-	-	-	35,000	-	-	-	-
423.9004.536._____	AIR COMPRESSOR REPLACEMENT	-	-	-	-	45,000	-	-	-
423.9004.536.616045	GROUND STORAGE RESERVOIR PAINTING (1)	35,000	(35,000)	-	35,000	-	-	-	-
423.9004.536._____	RECLAIMED WATER PLC REPLACEMENT	-	-	-	50,000				
ADMINISTRATION									
423.9005.536.610390	COMPUTERS	2,000	-	2,000	3,600	-	-	-	-
423.9005.536._____	REPLACE PHONE SYSTEM	-	-	-	30,000	-	-	-	-
FACILITY MAINTENANCE									
423.9007.536._____	COMPUTERS	2,000	-	2,000	8,500	-	-	-	-
423.9007.536._____	PRESSURE WASHER	-	-	-	4,500	-	-	-	-
WASTEWATER COLLECTION									
423.9010.536.608361	LIFT STATION PUMP REPLACEMENT	30,000	-	30,000	30,000	30,000	30,000	30,000	30,000
423.9010.536.615024	TRAILER MOUNTED PUMP REPLACEMENT	30,000	(30,000)	-	40,000	-	-	-	-
423.9010.536.615052	HYBRID STEP (SEPTIC TANK EFFLUENT PUMP) SYSTEM	650,000	(200,000)	450,000	475,000	-	-	-	-
423.9010.536.615053	STEP SYSTEM CUSTOMER EQUIPMENT	275,000	(85,000)	190,000	275,000	275,000	275,000	275,000	275,000
423.9010.536.668361	ELECTRICAL PANEL REPLACEMENT	25,000	-	25,000	25,000	25,000	25,000	25,000	25,000
423.9010.536.671361	GRAVITY SEWER REHABILITATION	100,000	-	100,000	100,000	200,000	300,000	300,000	300,000
423.9010.536.616046	VACUUM TRUCK ~~REPLACEMENT~~ REHAB	140,000	(70,000)	70,000	70,000	-	-	-	-
423.9010.536.616047	DUMP TRUCK	60,000	-	60,000	-	-	-	-	-
423.9010.536._____	(2) SERVICE TRUCKS	-	-	-	64,000	-	-	-	-
423.9010.536._____	COMPUTERS	-	-	-	1,300	-	-	-	-
WATER DISTRIBUTION									
423.9011.536.608334	WATER DISTRIBUTION METERS	60,000	-	60,000	60,000	60,000	60,000	60,000	60,000
423.9011.536.611331	LINE & SERVICE REPLACEMENT	250,000	-	250,000	250,000	250,000	250,000	400,000	400,000
423.9011.536.616048	DUMP TRUCK	60,000	-	60,000	-	-	-	-	-
423.9011.536._____	GROUND STORAGE RESERVOIR PAINTING (2)	-	-	-		65,000	-	-	-
423.9011.536.616049	EXCAVATOR	64,000	-	64,000	-	-	-	-	-
423.9011.536._____	(3) SERVICE TRUCKS	-	-	-	96,000	-	-	-	-
423.9011.536._____	COMPUTERS	-	-	-	6,800	-	-	-	-
Total Expenditures		9,062,500	(4,655,000)	4,407,500	6,903,900	3,376,500	2,589,500	2,219,500	1,184,500
Excess (Deficiency) of Revenues over Expenditures		(6,621,448)		(1,906,448)	(4,291,875)	(759,670)	(11,986)	373,500	1,423,500
ENDING FUND BALANCE (SEP 30)		**300,115**		**5,141,013**	**849,138**	**89,468**	**77,482**	**450,982**	**1,874,482**

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Treatment

PROJECT NAME Computers
ACCOUNT # 423.9000.536.601390

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 18,700

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Replacement of Wastewater Treatment Plant Computers.

JUSTIFICATION
All units exceed maximum recommended lifecycle age and have legacy Windows XP operating system installed which poses security risks and is no longer supported by software and hardware vendors. This request is in accordance with Information Systems' PC Replacement Program.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Treatment

PROJECT NAME Wastewater Treatment Plant Meters
ACCOUNT # 423.9000.536.611334

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	X

TOTAL PROJECT COST $ 5,000 ***annual***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Replacement of various plant meters for process control and regulatory compliance.

JUSTIFICATION
Normally, plant process meters are repaired and costs are covered under appropriate operating funds. However, occasionally, meters need to be replaced instead of repaired. To better reflect this capital expense, this line item has been established.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Treatment

PROJECT NAME Aerator Handrails
ACCOUNT # 423.9000.536.611389

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 50,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Wastewater Treatment Plant Aerator Handrails

JUSTIFICATION
The handrails on the aerators were damaged during the 2004 hurricanes and need to be replaced.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Treatment

PROJECT NAME Sand Filter Backwash Pumps
ACCOUNT # 423.9000.536.612371

TOTAL PROJECT COST $ -

GRANT FUNDING
Amount $ 50,000
Source/Agency N/A

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Wastewater Treatment Plant Sand Filter Backwash Pumps

JUSTIFICATION
The two existing 21 year old pumps are not cost effective to repair. The proposed pumps are high efficiency which reduces operating costs while requiring less maintenance.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Treatment

PROJECT NAME Wastewater Treatment Plant Automation (Optimization Study)
ACCOUNT # 423.9000.536.613001

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 125,691

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Plant instrumentation and control additions and upgrades

JUSTIFICATION
Continued implementation of process automation and improvement as recommended in the GAI Optimization Study.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Treatment

PROJECT NAME Wastewater Treatment Solids Handling Modifications
ACCOUNT # 423.9000.536.613008

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 1,805,623

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Solids handling modifications - CleanB Residuals Treatment

JUSTIFICATION
This project was approved by City Council in FY 2013. Low capital and operating costs, elimination of odor issues, installations that may be mobilized to a different site, Class B biosolids created in minutes in lieu of 30-40 days, elimination of infrastructure (digester), and enhanced dewatering of biosolids.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Treatment

PROJECT NAME Wastewater Treatment Plant Main Lift Station Pump Replacement
ACCOUNT # 423.9000.536.613371

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 126,416

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Replacement of Main Lift Station Pump (Flygt Pump).

JUSTIFICATION
The 39 year old Main Lift Station Pumps 1 and 5 are no longer cost effective to repair. Due to the age of the equipment, replacement parts are no longer readily available. The proposed pump affords reduced maintenance costs as well as increased operating efficiency which substantially reduces total cost of ownership.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Treatment

PROJECT NAME Pump and Motor Replacement
ACCOUNT # 423.9000.536.614004

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 5,000 ***annual***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Pump and Motor Replacements at Wastewater Treatment Plant

JUSTIFICATION
Normally, pumps are repaired and costs are covered under appropriate operating funds. However, occasionally, pumps and/or motors need to be replaced instead of repaired. To better reflect this capital expense, this line item has been established.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Treatment

PROJECT NAME Electrical Equipment Replacement
ACCOUNT # 423.9000.536.614005

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 5,000 ***annual***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Electrical Equipment Replacement at Wastewater Treatment Plant

JUSTIFICATION
Normally, electrical equipment is repaired and costs are covered under appropriate operating funds. However, occasionally, electrical equipment needs to be replaced instead of repaired. To better reflect this capital expense, this line item has been established.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Treatment

PROJECT NAME HVAC Replacement
ACCOUNT # 423.9000.536.615014

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 1,000 ***annual***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
HVAC Replacement at Wastewater Treatment Plant

JUSTIFICATION
Normally, HVAC equipment is repaired and costs are covered under appropriate operating funds. However, occasionally, HVAC equipment needs to be replaced instead of repaired. To better reflect this capital expense, this line item has been established.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Treatment

PROJECT NAME Automatic Gate Opener with Security System
ACCOUNT # 423.9000.536.615016

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 25,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Replacement of Wastewater Treatment Plant gate operator and communication entry system.

JUSTIFICATION
The current Wastewater Treatment Plant gate opener and communication system is not adequate to provide the level of security and reliability required. The importance of a secure, reliable system is elevated due to reduction of personnel and increased Homeland Security Requirements.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Treatment

PROJECT NAME Variable Frequency Drive (Odor Control System Fan)
ACCOUNT # 423.9000.536.615017

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 10,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Variable Frequency Drive (VFD) for Odor Control System Fan

JUSTIFICATION
The Wastewater Treatment Plant Clean B sludge processing project is in the final design phase and will begin construction in the near future. The completion of this project will eliminate the need for digestors 1 and 2 which will reduce the odor control system requirements. To ensure the odor control fan operates at peak efficiency, a variable frequency motor controller will be added. The addition of this item will result in reduced operating cost and better overall system efficiency while still maintaining demand capacity when conditions warrant.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Treatment Plant

PROJECT NAME Network System Upgrades (SCADA)
ACCOUNT # 423.9000.536.641401

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 27,124

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant

PROJECT DESCRIPTION
Upgrade Wastewater Treatment Facilities Supervisory Control and Data Acquisition (SCADA) Network

JUSTIFICATION
The Supervisory Control and Data Acquisition system enables staff to monitor and control treatment facilities as well as remote equipment and facilities. Network system upgrades are necessary to provide system capacity for additional plant automation and control while providing enhanced cyber security and system reliability required by regulatory agencies.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Treatment

PROJECT NAME Blower Replacement
ACCOUNT # 423.9000.536.669380

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 150,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Wastewater Treatment Plant blower replacement.

JUSTIFICATION
the proposed high efficiency process air blower will replace existing equipment installed in 1988. The new blower is anticipated to decrease power consumption by 25-30%. Pilot testing of the proposed system is complete and the results confirm the efficiency improvements are viable. The new blower will optimize process operation while reducing operating costs.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Treatment

PROJECT NAME Control Panel Breakers
ACCOUNT # 423.9000.536.691371

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 15,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Stock critical spare circuit breakers in various sizes.

JUSTIFICATION
The electrical supply system for most of the Wastewater Treatment Plant was installed in 1974. The critical breakers in this system are now obsolete and require long lead times as they are no longer being made by the original manufacturer. To ensure the reliability of the existing system, and in lieu of replacing the system, a stock of spare breakers to support critical functions is needed.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Treatment

PROJECT NAME Fencing, Ballards (around Ground Storage Tanks)
ACCOUNT # 423.9000.536.616041

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 5,000

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
The Wastewater Treatment Plant property is now home to the Youth Sailing Foundation and Vero Beach Rowing Club. During the course of club activities, guest commonly are directly adjacent to plant infrastructure and assets. Installation of protective barriers and fencing is required in order to ensure public safety as well as protection of city assets.

JUSTIFICATION
This request is to ensure public safety and prevent damage to the plant equipment and infrastructure.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Treatment

PROJECT NAME Chlorinators
ACCOUNT # 423.9000.536.616042

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 45,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
The Wastewater Treatment Plant utilizes chlorine gas for disinfection of the effluent water stream as mandated by the Florida Department of Environmental Protection. The current 23 year old equipment has been deemed obsolete by the manufacturer. Many parts are no longer available to service the equipment as mandated by regulatory authorities. The proposed replacement units are automated which will result lower chemical cost, increase safety, as well as ensuring operating permit compliance.

JUSTIFICATION
Parts are no longer available to perform preventive and routine maintenance as required.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Treatment

PROJECT NAME Lift Station Control Panels
ACCOUNT # 423.9000.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 30,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Wastewater Treatment Plant Lift Station Control Panels Replacement

JUSTIFICATION
Wastewater Treatment Plant Electrical Control Panels for plant lift stations 1, 2 and 3 are at the end of their useful life and require replacement. Failures related the these panels result in increase maintenance cost and unfavorable process control.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Treatment

PROJECT NAME Mower Replacement
ACCOUNT # 423.9000.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 14,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Wastewater Treatment Plant Mower Replacement

JUSTIFICATION
The current 12 year old mower is at the end of its useful lifecycle and requires replacement. Replacement is required due to increased maintenance costs and decreased reliability.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Treatment

PROJECT NAME Odor Control Replacement
ACCOUNT # 423.9000.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 385,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Wastewater Treatment Plant Odor Control Replacement

JUSTIFICATION
The current 25 year old Odor Control System requires refurbishment. The proposed Odor Control System replacement will afford lower operating and maintenance costs while reducing land footprint required.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Treatment

PROJECT NAME Headworks Box Repair
ACCOUNT # 423.9000.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 250,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Wastewater Treatment Plant Box Repair

JUSTIFICATION
The Plant Headworks Structure is deteriorated due to chemical and gas erosion. Structural modifications and repairs are required to ensure a safe and efficient process operation.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Treatment

PROJECT NAME Integrated Fixed Film Activated Sludge (IFAS) Study
ACCOUNT # 423.9000.536._____

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 100,000

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Wastewater Treatment Plant Integrated Fixed Film Activated Sludge (IFAS) Study

JUSTIFICATION
This is a feasibility study for compatibility and economics of utilizing Integrated Fixed Film Activated Sludge process for our existing Wastewater Treatment process. IFAS affords higher performance, better product quality, reduced operating costs and increased capacity within existing tanks and infrastructure.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Treatment

PROJECT NAME Rotating Disc Filters
ACCOUNT # 423.9000.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 915,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Wastewater Treatment Plant Rotating Disc Filters

JUSTIFICATION
The proposed filters are for final treatment of Wastewater Treatment Plant effluent. This unit will elevate final water quality while reducing operation and maintenance costs while ensuring compliance with environmental regulations.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Treatment

PROJECT NAME Wastewater Treatment Plant Ground Storage Reservoir Painting (3)
ACCOUNT # 423.9000.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 95,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Wastewater Treatment Plant Ground Storage Reservoir Painting

JUSTIFICATION
Routine recoating for aesthetics and asset protection.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment

PROJECT NAME Water Treatment Plant Well Field Meters
ACCOUNT # 423.9002.536.611334

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	X

TOTAL PROJECT COST $ 30,000 ***annual***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant

PROJECT DESCRIPTION
Water Treatment Plant and Well Field Meters

JUSTIFICATION
Normally, plant process and wellfield meters are repaired and costs are covered under appropriate operating funds. However, occasionally, meters need to be replaced instead of repaired. To better reflect this capital expense, this line item has been established.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment Plant

PROJECT NAME RO Plant Generator Replacement
ACCOUNT # 423.9002.536.612310

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 565,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
RO Plant

PROJECT DESCRIPTION
RO Plant Emergency Generator (1000 KW) Replacement

JUSTIFICATION
Replacement of the RO Plant Emergency Generator that has been in service since 1992 and will reach the end of its projected service life. New generator will support additional RO Plant Supply Pumps.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment Plant

PROJECT NAME Water Treatment Plant Power Monitoring Equipment
ACCOUNT # 423.9002.536.613345

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 20,000

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant

PROJECT DESCRIPTION
Install Water Treatment Plant Power Monitoring Equipment and analytical software and operator interface terminals.

JUSTIFICATION
The installation of power monitoring systems will provide benefits including but not limited to the following: enable enhanced equipment reliability through predictive maintenance strategies, identify optimization opportunities through individual process cost allocation, and general energy operational cost monitoring to promote operating protocol cost awareness for personnel.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment Plant

PROJECT NAME Replacement of Well Motors
ACCOUNT # 423.9002.536.614002

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 10,000 ***annual***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant

PROJECT DESCRIPTION
Replacement of well motors.

JUSTIFICATION
Normally, motors are repaired and costs are covered under appropriate operating funds. However, occasionally, motors need to be replaced instead of repaired. To better reflect this capital expense, this line item has been established.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment Plant

PROJECT NAME Pump and Motor Replacement
ACCOUNT # 423.9002.536.614006

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 10,000 ***annual***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant

PROJECT DESCRIPTION
Pump and motor replacement at Water Treatment Plant

JUSTIFICATION
Normally, pumps are repaired and costs are covered under appropriate operating funds. However, occasionally, pumps and/or motors need to be replaced instead of repaired. To better reflect this capital expense, this line item has been established.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment Plant

PROJECT NAME HVAC Replacement
ACCOUNT # 423.9002.536.614007

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 1,000 ***annual***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant

PROJECT DESCRIPTION
HVAC replacement at Water Treatment Plant

JUSTIFICATION
Normally, HVAC equipment is repaired and costs are covered under appropriate operating funds. However, occasionally, HVAC equipment needs to be replaced instead of repaired. To better reflect this capital expense, this line item has been established.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment Plant

PROJECT NAME Electric Equipment Replacement
ACCOUNT # 423.9002.536.614008

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 7,500 ***annual***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant

PROJECT DESCRIPTION
Electrical equipment replacement at Water Treatment Plant

JUSTIFICATION
Normally, electrical equipment is repaired and costs are covered under appropriate operating funds. However, occasionally, electrical equipment needs to be replaced instead of repaired. To better reflect this capital expense, this line item has been established.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment Plant

PROJECT NAME Security Gate and Controller
ACCOUNT # 423.9002.536.615018

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 35,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant

PROJECT DESCRIPTION
Replacement of Water Treatment Plant gate, gate operator and communication entry system.

JUSTIFICATION
The current Water Treatment Plant gate, operator and communication system is not adequate to provide the level of security and reliability required. The importance of a secure, reliable system is elevated due to reduction of personnel and increased Homeland Security Requirements.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment Plant

PROJECT NAME Chemical Storage Building Roof Replacement
ACCOUNT # 423.9002.536.615019

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 75,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Reverse Osmosis Plant (ROP)

PROJECT DESCRIPTION
Replacement of roof on Chemical Storage Building at RO Plant.

JUSTIFICATION
The current roof is in disrepair and requires replacement.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment Plant

PROJECT NAME Transfer Pump Replacement
ACCOUNT # 423.9002.536.615021

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 60,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant

PROJECT DESCRIPTION
Replacement of Transfer Pump

JUSTIFICATION
Due to catastrophic failure, Water Treatment Plant Transfer Pump C requires replacement. Existing 23 year old pump is not repairable.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment

PROJECT NAME Roof Replacement Wells 29, 30 and SB 4 Pump Station
ACCOUNT # 423.9002.536.615022

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ -

GRANT FUNDING

Amount $ 35,000
Source/Agency N/A

PROJECT LOCATION
Wells 29, 30 and SB 4 Pump Station

PROJECT DESCRIPTION
Replace roof, soffit, facia and paint structures located at Wells 29, 30 and SB 4 Pump Station as required.

JUSTIFICATION
Roof coverings and exterior have exceeded their life cycle and require replacement to protect critical equipment and for aesthetic reasons.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment

PROJECT NAME Painting of Accelerator Nos. 3 and 4 and Buildings D and E
ACCOUNT # 423.9002.536.615050

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 240,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant

PROJECT DESCRIPTION
Painting of Accelerator Nos. 3 and 4 and Buildings D and E.

JUSTIFICATION
These are critical maintenance items to protect and maintain aesthetics of assets.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment Plant

PROJECT NAME RO Plant Expansion
ACCOUNT # 423.9002.536.631402

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 3,742,900

GRANT FUNDING

Amount	$ 900,000
Source/Agency	N/A

PROJECT LOCATION
RO Plant

PROJECT DESCRIPTION
RO Plant Expansion

JUSTIFICATION
Expansion of the RO Plant by an additional 2.5 MGD of treatment capacity. This will improve the quality of the drinking water and decrease the system's dependence on the shallow aquifer during periods of drought.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment Plant

PROJECT NAME Network System Upgrades (SCADA)
ACCOUNT # 423.9002.536.641403

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 35,955

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant

PROJECT DESCRIPTION
Upgrade Water Production and Treatment Facilities Supervisory Control and Data Acquisition (SCADA) Network

JUSTIFICATION
The Supervisory Control and Data Acquisition system enables staff to monitor and control treatment facilities as well as remote equipment and facilities. Network system upgrades are necessary to provide system capacity for additional plant automation and control while providing enhanced cyber security and system reliability required by regulatory agencies.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment Plant

PROJECT NAME High Service Pump Replacement and Refurbishment
ACCOUNT # 423.9002.536.661311

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 185,043

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant

PROJECT DESCRIPTION
Replacement of 2 High Service Pumps and Refurbishment of 2 High Service Pumps at the Water Treatment Plant

JUSTIFICATION
The Water treatment Plant utilizes nine High Service Pumps for distribution of potable water throughout the service area. The pump replacement phase of the project is for two 32 year old High Service Water Distribution Pumps. Due to age, existing pumps are not cost effective to refurbish. Proposed pumps will provide higher operating efficiency resulting in reduced operating costs. The second phase of the project is for refurbishment of two 15 year old High Service Water Distribution Pumps. These pumps no longer operate at their optimum efficiency due to normal wear and tear. These two pumps will be refurbished to factory standard to ensure optimum efficiency and reliability while maintaining regulatory compliance.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment Plant

PROJECT NAME Surficial Well Replacement
ACCOUNT # 423.9002.536.662307

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 320,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant

PROJECT DESCRIPTION
Remove and replace screen in Well No. 8

JUSTIFICATION
Production well 8 requires a new screen to maintain production.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment Plant

PROJECT NAME Odor Control Expansion
ACCOUNT # 423.9002.536.663320

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 535,000

GRANT FUNDING

Amount	$ -
Source/Agency	N/A

PROJECT LOCATION
RO Plant

PROJECT DESCRIPTION
Odor control expansion at RO Plant

JUSTIFICATION
Additional odor control facilities for the RO Plant to treat increased quantities of odorous air generated by the expanded RO production.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND Water & Sewer
DEPARTMENT Water Treatment

PROJECT NAME Computers (6)
ACCOUNT # 423.9002.536.691340

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 26,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant

PROJECT DESCRIPTION
Replacement of Water Treatment Plant Computers

JUSTIFICATION
All units exceed maximum recommended lifecycle age and have legacy Windows XP operating system installed which poses security risks and is no longer supported by software and hardware vendors. This request is in accordance with Information Systems' PC Replacement Program.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment Plant

PROJECT NAME RO Plant Supply Wells
ACCOUNT # 423.9002.536.692307

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 675,500

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
RO Plant

PROJECT DESCRIPTION
RO Plant Supply Wells

JUSTIFICATION
Two existing Floridan Wells (No. 5 and No. 31) currently feed the lime softening plant. These wells will be repiped and supplied with new pumps to supply additional water to the RO Plant. In addition, the pump in Well No. 103 must be replaced with a submersible pump.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment Plant

PROJECT NAME High Service Pump PLC Replacement
ACCOUNT # 423.9002.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 150,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Lime Softening Plant (LSP)

PROJECT DESCRIPTION
Lime Softening Plant (LSP) Programmable Logic Controller (PLC) replacement.

JUSTIFICATION
The PLC controls all automated functions and plant parameters as well as ensuring regulatory compliance. The current 18 year old PLC has reach the end of its life cycle and is nearing obsolescence. The age of this unit impedes implementation of new technologies which increase operational efficiency or may be required for regulatory compliance.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment Plant

PROJECT NAME Portable Generators
ACCOUNT # 423.9002.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 150,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant

PROJECT DESCRIPTION
Replacement of Water Treatment Plant portable generators.

JUSTIFICATION
Replacement of two portable generators required by state regulations to supply emergency power during hurricanes and other power outages. Existing 28 year old units will have reached the end of their service lives.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment Plant

PROJECT NAME Filter Valve Replacement
ACCOUNT # 423.9002.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 100,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Lime Softening Plant (LSP)

PROJECT DESCRIPTION
Lime Softening Plant (LSP) Filter Valve Replacement

JUSTIFICATION
The Water Treatment Lime Softening Plant filter valves are 32 year old and the controllers are failing at unacceptable rates. Parts are becoming obsolete requiring replacement of the valves.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment Plant

PROJECT NAME Variable Frequency Drives (High Service Pumps 8 and 9)
ACCOUNT # 423.9002.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 35,000

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Reverse Osmosis Plant (ROP)

PROJECT DESCRIPTION
Install Variable Frequency Drive Motor Controller (VFD) on High Service Water Distribution Pumps 8 and 9.

JUSTIFICATION
Installing Variable Frequency Drive Motor Controllers will reduce pump operating cost approximately 15%. More importantly; replacement of the Reverse Osmosis Plant generator is scheduled for FY 15/16. The addition of the VFD units will enable the generator to be sized approximately 25% smaller resulting in a substantial capital savings as well as reduce operation and maintenance costs.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment

PROJECT NAME ROP Production Well
ACCOUNT # 423.9002.536._____

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 950,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
RO Plant

PROJECT DESCRIPTION
New RO Plant production well.

JUSTIFICATION
As part of the proposed Reverse Osmosis Water Plant expansion, the City contracted with the engineering firm CDM Smith to prepare a hydraulic model for the Upper Floridan Aquifer wellfield. This model is required by regulatory agencies to determine present and future water source requirements. The model confirmed the need for an additional production well for redundancy as required by Florida Department of Environmental Protection (FDEP) permit requirements.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment

PROJECT NAME Water Treatment Plant Load Bank Tester
ACCOUNT # 423.9002.536.616043

TYPE OF EXPENSE

New	x
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 14,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant

PROJECT DESCRIPTION
Water Treatment Plant Portable Generator Load Bank Tester replacement.

JUSTIFICATION
The Florida Department of Environmental Protection requires all emergency power sources (Generators) related to water production and treatment to be tested under load monthly to ensure reliability in the event of a power outage. The current 8 year old load bank tester is no longer supported by the manufacturer which limits the availability of repair parts.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment

PROJECT NAME Flouride Meter
ACCOUNT # 423.9002.536.616044

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 2,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Lime Softening Plant, Operator's Lab, Building C

PROJECT DESCRIPTION
Fluoride meter to measure fluoride concentration in water.

JUSTIFICATION
The current fluoride meter is has high incidence of failure rate and requires replacement.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment

PROJECT NAME Water Treatment Plant SCADA Replacement
ACCOUNT #

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 350,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant

PROJECT DESCRIPTION
Supervisory Control and Data Acquisition (SCADA) Replacement. Replace 37 Remote Telemetry Units located at well and pumping facilities. Upgrade associated HMI software integration.

JUSTIFICATION
The SCADA system enables staff to monitor and control treatment facilities, wells and other remote equipment and facilities. This replacement is necessary due to obsolescence of hardware and software, cyber security concerns as well as reliability issues. Future security requirements cannot be met with existing hardware.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment

PROJECT NAME Water Treatment Plant Caustic Tank Replacement
ACCOUNT # 423.9002.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 65,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant

PROJECT DESCRIPTION
Water Treatment Plant Caustic Tank Replacement.

JUSTIFICATION
Current 25 year old 10,000 gallon Caustic storage tank is at the end of it lifecycle and requires replacement to maintain environmental compliance.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment

PROJECT NAME Water Treatment Plant Flouride Tank Replacement
ACCOUNT # 423.9002.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 20,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant

PROJECT DESCRIPTION
Water Treatment Plant Flouride Tank Replacement.

JUSTIFICATION
Current 5600 gallon Flouride storage tank is at the end of it lifecycle and requires replacement to maintain environmental compliance.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment

PROJECT NAME Water Treatment Plant Pipe Painting Filter Bays
ACCOUNT # 423.9002.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 150,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant Filter Bays

PROJECT DESCRIPTION
Painting of Water Treatment Plant Pipe Filter Bays.

JUSTIFICATION
Routine painting for aesthetics and asset protection.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment

PROJECT NAME Water Treatment Plant Exterior Painting of Buildings
ACCOUNT # 423.9002.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 100,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant

PROJECT DESCRIPTION
Water Treatment Plant Exterior Painting of Buildings.

JUSTIFICATION
Routine painting for aesthetics and asset protection.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment

PROJECT NAME Water Treatment Plant Interior Ceiling Coating of RO Plant
ACCOUNT # 423.9002.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 75,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant RO Plant

PROJECT DESCRIPTION
Water Treatment Plant Interior Ceiling Coating of RO Plant.

JUSTIFICATION
Routine painting for aesthetics and asset protection.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment

PROJECT NAME Water Treatment Plant Slaker Room Floor Epoxy Coating Repair
ACCOUNT # 423.9002.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 50,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant Slaker Room

PROJECT DESCRIPTION
Water Treatment Plant Slaker Room Floor Epoxy Coating Repair

JUSTIFICATION
Routine painting for aesthetics and asset protection.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment

PROJECT NAME Water Treatment Plant Door Replacement
ACCOUNT # 423.9002.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 60,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant

PROJECT DESCRIPTION
Water Treatment Plant door replacement.

JUSTIFICATION
Replacement of 9 doors is required for continued protection of assets.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment

PROJECT NAME Water Treatment Plant Ground Storage Reservoir Painting (3)
ACCOUNT # 423.9002.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 85,000

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant

PROJECT DESCRIPTION
Painting of 3 ground storage reservoirs at the Water Treatment Plant.

JUSTIFICATION
Routine painting for aesthetics and asset protection.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Treatment

PROJECT NAME Water Treatment Plant Pressure Washer
ACCOUNT # 423.9002.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 2,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Treatment Plant

PROJECT DESCRIPTION
Replacement of Water Treatment Plant pressure water.

JUSTIFICATION
The current 18 year old pressure washer has reached the end of its life cycle.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Reuse

PROJECT NAME Watewater Reuse High Service Pumps
ACCOUNT # 423.9004.536.610371

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 161,384

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Wastewater Reuse High Service Pumps

JUSTIFICATION
The Reclaimed Water System utilizes 3 High Service Pumps to distribute water to the end customers. The existing 22 year old pumps are at the end of their service life and require refurbishment. The project includes replacement of pump bowl assemblies and refurbishment of the reamainder of the components. The completed project will produce higher operating efficiencies, reliability and lower cost of ownership.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Reuse

PROJECT NAME Reuse SCADA System
ACCOUNT # 423.9004.536.610396

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 130,485

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Replace obsolete radios, antennas and appurtenances for the reuse Supervisory Control and Data Acquisition (SCADA) System.

JUSTIFICATION
The Supervisory Control and Data Acquisition system is used to control systems and collect data at various sites throughout the reclaimed water distribution system. The existing system, installed in 1991 is obsolete and no longer servicable. The proposed system will provide improve data collection and control to enable optimizing system operations.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Reuse

PROJECT NAME Reuse Meters
ACCOUNT # 423.9004.536.611334

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	X

TOTAL PROJECT COST $ 7,500 ***annual***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Replacement/repair of reuse meters.

JUSTIFICATION
Reuse system meters are replaced or repaired as warranted.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Reuse

PROJECT NAME Reuse Transfer Pumps
ACCOUNT # 423.9004.536.611371

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	X

TOTAL PROJECT COST $ 90,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Replacement and Refurbishment of Reuse Transfer Pumps

JUSTIFICATION
The Reclaimed Water System utilizes 4 Transfer Pumps to distribute water within the plant. The existing 22 year old pumps are at the end of their service life and require refurbishment. The project includes replacement of 2 pump bowl assemblies and refurbishment of the reamainder of the components. The completed project will produce higher operating efficiencies, reliability and lower cost of ownership.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Reuse

PROJECT NAME Pump and Motor Replacement
ACCOUNT # 423.9004.536.614009

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 5,000 ***annual***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Pump and Motor Replacement at the Wastewater Treatment Plant

JUSTIFICATION
Normally, pumps are repaired and costs are covered under appropriate operating funds. However, occasionally, pumps and/or motors need to be replaced instead of repaired. To better reflect this capital expense, this line item has been established.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Reuse

PROJECT NAME Electrical Panel Replacement
ACCOUNT # 423.9004.536.614010

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 7,500 ***annual***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Electrical equipment replacement at the Wastewater Reuse Plant.

JUSTIFICATION
Normally, electrical equipment is repaired and costs are covered under appropriate operating funds. However, occasionally, electrical equipment needs to be replaced instead of repaired. To better reflect this capital expense, this line item has been established.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Reuse

PROJECT NAME High Service Pump (Jockey Pump)
ACCOUNT # 423.9004.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 35,000

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Wastewater Reuse Plant high service pump (Jockey pump).

JUSTIFICATION
Installation of a more efficient small pump to reduce energy costs during low flow conditions.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Reuse

PROJECT NAME Air Compressor Replacement
ACCOUNT # 423.9004.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 45,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Wastewater Reuse Plant air compressor replacement.

JUSTIFICATION
The current air compressor will reach the end of its life cycle. Current technology also affords higher efficiencies as well as improved reliability.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Reuse

PROJECT NAME Wastewater Reuse Ground Storage Tank Painting (1)
ACCOUNT # 423.9004.536.616045

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 35,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Wastewater Reuse Plant Storage Tank Painting

JUSTIFICATION
Routine recoating for aesthetics and asset protection.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Reuse

PROJECT NAME Reclaimed Water PLC Replacement
ACCOUNT # 423.9004.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 50,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Wastewater Reuse Plant PLC Replacement

JUSTIFICATION
The PLC controls all automated functions and provides data for Reclaimed Water Treatment Plant. The existing 24 year old unit is at the end of its lifecyle and is experiencing reliability issues. The proposed replacement will enable more advance feature resulting in better plant performance and utilization of staff.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Administration

PROJECT NAME Computers (2)
ACCOUNT # 423.9005.536.610390

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 5,600

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Replacement of Administration's computers.

JUSTIFICATION
All units exceed maximum recommended lifecycle age and have legacy Windows XP operating system installed which poses security risks and is no longer supported by software and hardware vendors. This request is in accordance with Information Systems' PC Replacement Program.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Administration (Requested by Information Technology)

PROJECT NAME Replace Phone System
ACCOUNT # 423.9005.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 30,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Various

PROJECT DESCRIPTION
Replace Siemens phone systems in the Police Department and Electrical T&D buildings that provides phone service to seven (7) City buildings.

Note: Portion of cost allocated to Electric Utility and Water & Sewer Utility based on # of phone stations

JUSTIFICATION
The existing system was installed in the fall of 1997 and is currently operating beyond it's original life expectancy. Currently the system is supported by a third party maintenance provider that specializes in supporting "legacy" phone systems and at this time the they have indicated that there are no plans in the immeadiate future to discontinue supporting the system. However as parts availability decreases repair times will increase. Because the vendor has supplied the City with onsite spare parts of critical key components replacement is not critical at this time however the system will eventually need to be replaced. At this time the system is currently meeting the City's needs.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Facility Maintenance

PROJECT NAME Computers (6)
ACCOUNT # 423.9007.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 10,500

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant and Water Treatment Plant

PROJECT DESCRIPTION
Replacement of Computers

JUSTIFICATION
All units exceed maximum recommended lifecycle age and have legacy Windows XP operating system installed which poses security risks and is no longer supported by software and hardware vendors. This request is in accordance with Information Systems' PC Replacement Program.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Facility Maintenance

PROJECT NAME Pressure Washer
ACCOUNT # 423.9007.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 4,500

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Treatment Plant

PROJECT DESCRIPTION
Replacement of Maintenance Division's pressure washer.

JUSTIFICATION
Current 16 year old unit is not cost effective to repair.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Collection

PROJECT NAME Lift Station Pump Replacement
ACCOUNT # 423.9010.536.608361

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 30,000 ***annual***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Various locations at lift station sites.

PROJECT DESCRIPTION
Lift Station Pump Replacements

JUSTIFICATION
There are 248 pumps in lift stations that our department maintains. There pumps are serviced annually and repaired as needed. They have a life cycle of 10 - 15 years.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Collection

PROJECT NAME Trailer Mounted Pump Replacement
ACCOUNT # 423.9010.536.615024

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 40,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Collection Division.

PROJECT DESCRIPTION
Replacement of trailer mounted pumps in the Wastewater Collection Division.

JUSTIFICATION
The current trailer mounted pump has reached the end of its life cycle.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND Water & Sewer
DEPARTMENT Wastewater Collection

PROJECT NAME Hybrid STEP System (Septic Tank Effluent Pump System)
ACCOUNT # 423.9010.536.615052

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 1,261,821

GRANT FUNDING $ 492,800
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Collection System.

PROJECT DESCRIPTION
A sewage collection system that uses a septic tank to contain and treat solids, a pump station to remove the clear effluent, and a drain field to act as a backup to the pump station for disposal of the effluent during power outages.

JUSTIFICATION
Reduce pollutant loads from septic systems that enter the Indian River Lagoon via groundwater.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND Water & Sewer
DEPARTMENT Wastewater Collection

PROJECT NAME Hybrid STEP System (Septic Tank Effluent Pump System) Customer Equipment
ACCOUNT # 423.9010.536.615053

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 1,565,000

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Collection System.

PROJECT DESCRIPTION
A sewage collection system that uses a septic tank to contain and treat solids, a pump station to remove the clear effluent, and a drain field to act as a backup to the pump station for disposal of the effluent during power outages.

JUSTIFICATION
Reduce pollutant loads from septic systems that enter the Indian River Lagoon via groundwater.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Collection

PROJECT NAME Electrical Panel Replacement
ACCOUNT # 423.9010.536.668361

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 25,000 ***annual***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Various lift station sites.

PROJECT DESCRIPTION
Electrical panel replacement program.

JUSTIFICATION
This is an ongoing program to replace lift station electrical panels as warranted. Typically, these electrical panels have a service life of 30 years. The City has 128 lift stations and we replace approximately 4 panels annually.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Collection

PROJECT NAME Gravity Sewer Rehabilitation
ACCOUNT # 423.9010.536.671361

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 300,000 ***annual***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Various gravity sewer sites.

PROJECT DESCRIPTION
Gravity Sewer Rehabilitation

JUSTIFICATION
This is our Department's ongoing program to evaluate sanitary sewer systems, document deficiencies and perform the necessary corrective actions.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Collection

PROJECT NAME Vacuum Truck Rehab
ACCOUNT # 423.9010.536.616046

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 140,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Collection Division.

PROJECT DESCRIPTION
Rehab of vacuum truck (91-29) in the Wastewater Collection Division.

JUSTIFICATION
This aging truck is used to clean gravity sewer systems and lift stations and is in need of rehab.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Collection

PROJECT NAME Wastewater Collection Dump Truck Replacement
ACCOUNT # 423.9010.536.616047

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 60,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Collection Division.

PROJECT DESCRIPTION
Replacement of Wastewater Collection dump truck.

JUSTIFICATION
This new dump truck will replace an existing aging dump truck (vehicle number 91-61) that has reached the end its life cycle.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Collection

PROJECT NAME Service Trucks (2)
ACCOUNT # 423.9010.536._____

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 64,000

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Collection System.

PROJECT DESCRIPTION
Replacement of Wastewater Collection System service trucks.

JUSTIFICATION
Maintenance costs and reliability dictate replacement of existing service trucks which have reached the end of their lifecycle.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Wastewater Collection

PROJECT NAME Computers (1)
ACCOUNT #

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 1,300

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Wastewater Collection

PROJECT DESCRIPTION
Replacement of Wastewater Collection Computer

JUSTIFICATION
All units exceed maximum recommended lifecycle age and have legacy Windows XP operating system installed which poses security risks and is no longer supported by software and hardware vendors. This request is in accordance with Information Systems' PC Replacement Program.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Distribution

PROJECT NAME Water Distribution Meters
ACCOUNT # 423.9011.536.608334

TYPE OF EXPENSE

New	X
Repair/Refurbish	X
Replace	X

TOTAL PROJECT COST $ 60,000 ***annual***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Various site throughout the water distribution system.

PROJECT DESCRIPTION
Water Distribution Meters

JUSTIFICATION
Approximately 1000 5/8" thru 1" water meters in the water distribution system are replaced annually to assure accurate consumption and billing.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Distribution

PROJECT NAME Line and Service Replacements
ACCOUNT # 423.9011.536.611331

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 250,000 ***annual***

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Various site throughout the water distribution system.

PROJECT DESCRIPTION
Line and Service replacements throughout the Water Distribution System

JUSTIFICATION
This project is on-going and consists of the replacement of old galvanized, transite, and cast iron mains and service lines through out Water Distribution System.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Distribution

PROJECT NAME Water Distribution Dump Truck
ACCOUNT # 423.9011.536.616048

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 60,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Will be used throughout the Water Distribution system.

PROJECT DESCRIPTION
Water Distribution dump truck.

JUSTIFICATION
This new dump truck will replace an existing aging dump truck (vehicle number 93-60) that has reached the end of its life cycle.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Distribution

PROJECT NAME Water Distribution Ground Storage Tank Painting (2)
ACCOUNT # 423.9011.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 65,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
South S.R. A1A

PROJECT DESCRIPTION
Water Distribution Ground Storage Tank Painting.

JUSTIFICATION
Routine recoating for aesthetics and asset protection.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Distribution

PROJECT NAME Water Distribution Excavator (including Trailer & Jackhammer Attachment)
ACCOUNT # 423.9011.536.616049

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 64,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Various locations throughout the water distribution and wastewater collection systems.

PROJECT DESCRIPTION
Water Distribution Excavator, including trailer and jackhammer attachment

JUSTIFICATION
For maintaining, repairing, and installating infrastructure throughout the water distribution and wastewater collection systems.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Distribution

PROJECT NAME Service Trucks (3)
ACCOUNT # 423.9011.536._____

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 96,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Various locations throughout the water distribution and wastewater collection systems.

PROJECT DESCRIPTION
Three new Water Distribution service trucks.

JUSTIFICATION
Maintenance costs and reliability dictate replacement of existing service trucks which have reached the end of their lifecycle.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 423 - Water Sewer R/R
DEPARTMENT Water Distribution

PROJECT NAME Computers (5)
ACCOUNT # 423.9011.536._____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 6,800

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Water Distribution Division.

PROJECT DESCRIPTION
Replacement of Water Distribution Division computers.

JUSTIFICATION
All units exceed maximum recommended lifecycle age and have legacy Windows XP operating system installed which poses security risks and is no longer supported by software and hardware vendors. This request is in accordance with Information Systems' PC Replacement Program.

AIRPORT FUND

CITY OF VERO BEACH
FIVE YEAR CAPITAL IMPROVEMENT PROGRAM

FUND 443: Airport Construction Fund

Account Number	Account Name	FY 15-16 ORIGINAL BUDGET	FY 15-16 BUDGET INCREASE (DECREASE)	AMENDED FY 15-16 BUDGET	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
				Audited					
FUND BALANCE FORWARD (OCTOBER 1)		**658,601**		**395,661**	**2,089**	**31,523**	**160,423**	**389,403**	**180,883**
REVENUES									
443.0000.331	**FEDERAL GRANTS/CAPITAL**								
443.0000.331.010100	WILDLIFE HAZARD MANAGEMENT PLAN (AIP 36)	-	12,825	12,825	-	-	-	-	-
443.0000.331.010200	AIRPORT MASTER PLAN (AIP 37)	184,892	-	184,892	-	-	-	-	-
443.0000.331.010400	REHABILITATE TAXIWAY C (AIP 39) DESIGN	244,141	-	244,141	-	-	-	-	-
443.0000.331._____	REHABILITATE TAXIWAY C (AIP 40) CONSTRUCTION	-	-	-	4,114,000	-	-	-	-
443.0000.331._____	REHABILITATE RWY 12R-30L (DESIGN) (AIP 41)	-	-	-	-	-	450,000	-	-
443.0000.331._____	REHABILITATE RWY 12R-30L (CONSTRUCTION) (AIP 42)	-	-	-	-	-	-	2,025,000	2,025,000
443.0000.334	**STATE GRANTS/CAPITAL**								
443.0000.334.010100	CONST/MRK/LIGHT WEST GA APRON PHASE III (422489)	1,992,028	-	1,992,028	-	-	-	-	-
443.0000.334.010200	WILDLIFE HAZARD MANAGEMENT PLAN (430487)	-	14,705	14,705	-	-	-	-	-
443.0000.334.010400	AIRPORT MASTER PLAN (423952)	84,112	-	84,112	-	-	-	-	-
443.0000.334.010500	REDEVELOP CORE COMMERCIAL PARK (429707)	272,826	-	272,826	-	-	-	-	-
443.0000.334.010700	REHABILITATE TAXIWAY C (430941)	99,750	(85,021)	14,729	713,871	-	-	-	-
443.0000.334._____	EXTEND/MARK/LIGHT TWY E-EAST OF RWY 4 (434602)	200,000	(120,000)	80,000	1,520,000	-	-	-	-
443.0000.334._____	REHABILITATE NORTH APRON (_____)	200,000	(120,000)	80,000	1,420,000	-	-	-	-
443.0000.334._____	AIRPORT SECURITY IMPROVEMENTS (AIR SERVICE)				500,000	-	-	-	-
443.0000.334._____	REHABILITATE T-HANGAR BUILDINGS (_____)	-	-	-	400,000	400,000	-	-	-
443.0000.334._____	REHABILITATE UTILITIES CPV MH PARK (433543)	-	-	-	-	150,000	-	-	-
443.0000.334._____	RECONSTRUCT CENTER APRON (431034)	-	-	-	-	-	-	800,000	800,000
443.0000.334._____	REHABILITATE RWY 12R-30L (DESIGN) (433544)	-	-	-	-	-	25,000	-	-
443.0000.334._____	REHABILITATE RWY 12R-30L (CONSTRUCTION) (434636)	-	-	-	-	-	-	112,500	112,500
443.0000.334._____	REHABILITATE TWY B (425751)	-	-	-	-	-	480,000	480,000	-
443.0000.334._____	REHABILITATE SOUTHWEST APRON (433545)	-	-	-	-	-	-	600,000	-
443.0000.383.000100	CAPITAL LEASE PROCEEDS (FLEET VEHICLE LEASE PURCHASE)	-	-	-	25,400	25,500	22,500	-	-
443.0000.389.800000	LOCAL PARTNERSHIP (2 FBOs)	285,840	125,412	411,252	411,252	-	-	-	-
443.0000.389.001000	NON OPERATING XFR FROM AIRPORT FUND	380,000	10,000	390,000	775,000	390,000	390,000	390,000	390,000
Total Revenues		**3,943,589**	**(162,080)**	**3,781,510**	**9,879,522**	**965,500**	**1,367,500**	**4,407,500**	**3,327,500**

CITY OF VERO BEACH
FIVE YEAR CAPITAL IMPROVEMENT PROGRAM

FUND 443: Airport Construction Fund

Account Number	Account Name	FY 15-16 ORIGINAL BUDGET	FY 15-16 BUDGET INCREASE (DECREASE)	AMENDED FY 15-16 BUDGET	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
EXPENDITURES									
443.4000.542.612003	CONST/MRK/LIGHT WEST GA APRON PHASE III	2,490,031	-	2,490,031	-	-	-	-	-
443.4000.542.612004	WILDLIFE HAZARD MANAGEMENT PLAN	-	31,740	31,740	-	-	-	-	-
443.4000.542.613002	AIRPORT MASTER PLAN	297,735	-	297,735	-	-	-	-	-
443.4000.542.613003	REDEVELOP CORE COMMERCIAL PARK	545,652	-	545,652	-	-	-	-	-
443.4000.542.615032	REHABILITATE TAXIWAY C	439,141	(165,542)	273,599	5,169,137	-	-	-	-
443.4000.542.616020	EXTEND/MARK/LIGHT TWY E-EAST OF RWY 4	250,000	(150,000)	100,000	1,900,000	-	-	-	-
443.4000.542.616021	REHABILITATE NORTH APRON	250,000	(150,000)	100,000	1,625,000	-	-	-	-
443.4000.542.616021	TERMINAL RENOVATIONS & EQUIPMENT	-	336,325	336,325	-	-	-	-	-
443.4000.542._____	AIRFIELD SECURITY IMPROVEMENTS (AIR SERVICE)				625,000	-	-	-	-
443.4000.542._____	REHABILITATE T-HANGAR BUILDINGS	-	-	-	500,000	500,000	-	-	-
443.4000.542._____	CAPITAL LEASE-PURCHASE (FLEET VEHICLES)	-	-	-	25,400	25,500	22,500	-	-
443.4000.542._____	FLEET VEHICLE LEASE-PURCHASE ANNUAL DEBT SERVICE	-	-	-	5,550	11,100	16,020	16,020	16,020
443.4000.542._____	REHABILITATE UTILITIES CPV MH PARK	-	-	-	-	300,000	-	-	-
443.4000.542._____	RECONSTRUCT CENTER APRON	-	-	-	-	-	-	1,000,000	1,000,000
443.4000.542._____	REHABILITATE RWY 12R-30L (DESIGN)	-	-	-	-	-	500,000	-	-
443.4000.542._____	REHABILITATE RWY 12R-30L (CONSTRUCTION) (434636)	-	-	-	-	-	-	2,250,000	2,250,000
443.4000.542._____	REHABILITATE TWY B (425751)	-	-	-	-	-	600,000	600,000	-
443.4000.542._____	REHABILITATE SOUTHWEST APRON (433545)	-	-	-	-	-	-	750,000	-
Total Expenditures & Transfers		**4,272,559**	**(97,477)**	**4,175,082**	**9,850,087**	**836,600**	**1,138,520**	**4,616,020**	**3,266,020**
Excess (Deficiency) of Revenues over Expenditures		(328,970)	(64,603)	(393,572)	29,435	128,900	228,980	(208,520)	61,480
ENDING FUND BALANCE (SEP 30)		**329,631**		**2,089**	**31,523**	**160,423**	**389,403**	**180,883**	**242,363**

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 443 - AIRPORT CONSTRUCTION
DEPARTMENT AIRPORT

PROJECT NAME REHABILITATE TAXIWAY C
ACCOUNT # 443.4000.542.615032

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 5,440,404

GRANT FUNDING

Amount	$ 4,358,140	$ 728,600
Source/Agency	FAA ($244,140 - FY 16 & 4,114,000 - FY17)	FDOT (14,729.43 FY 16 & 713,870.57 FY 17)

PROJECT LOCATION
Airport - Taxiway C

PROJECT DESCRIPTION
Rehabilitate (re-pave and re-mark) Taxiway C which serves RWY 12R/30L (primary runway) at VRB.
Design FY15-16 and Construction FY16-17.

JUSTIFICATION
Runway 12R/30L is the primary runway at VRB. TWY C is about 7300 feet long and 50 feet wide, serving the primary runway. TWY C was crack sealed and a small section was overlayed in 2010, but the entire taxiway needs to be rehabilitated by 2017, including run-up areas and connectors.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 443 - AIRPORT CONSTRUCTION
DEPARTMENT AIRPORT

PROJECT NAME EXTEND/MARK/LIGHT TWY E-EAST OF RWY4
ACCOUNT # 443.4000.542.616020

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 2,000,000

GRANT FUNDING

Amount	$ 1,600,000
Source/Agency	FDOT ($80,000 - FY 16 & $1,520,000 - FY17)

PROJECT LOCATION
Taxiway E- East of Runway 4

PROJECT DESCRIPTION
Project is proposed to extend existing Taxiway E east to the end of the main runway (Airport North end) for improved traffic flow and increased capacity.

JUSTIFICATION
This is a capacity project envisioned in the 2000-2020 Airport Master Plan to allow build-out of the interior section of the Airport. Extending Taxiway E to the east would allow two things: 1) aircraft traffic to access the Airport North hangar and FBO development area without crossing the main runway, and 2) development potential for interior airport land for aviation businesses and facilities. NOTE: This project was confirmed in the 2016 Airport Master Plan.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 443 - AIRPORT CONSTRUCTION
DEPARTMENT AIRPORT

PROJECT NAME REHABILITATE NORTH APRON
ACCOUNT # 443.4000.542.616021

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 1,875,000

GRANT FUNDING

Amount	$ 1,500,000
Source/Agency	FDOT ($80,000 - FY 16 & $1,420,000 - FY17)

PROJECT LOCATION
North Ramp Apron

PROJECT DESCRIPTION
This project proposes to overlay Airport North Ramp area which serves up to 10 hangars and associated aircraft. Also includes the remarking of RWY 12R-30L full length.

JUSTIFICATION
The ramp are has not been overlayed since approximately 1994. A seal coat was added to the pavement in approximately 2002, but the entire ramp now needs to be milled, crack-sealed, and overlayed with at least 1 inch of asphaltic concrete.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 443 - AIRPORT CONSTRUCTION
DEPARTMENT AIRPORT

PROJECT NAME AIRPORT SECURITY IMPROVEMENTS (AIR SERVICE)
ACCOUNT # 443.4000.542._____

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	

TOTAL PROJECT COST $ 625,000

GRANT FUNDING
Amount $ 500,000 FY17
Source/Agency FDOT

PROJECT LOCATION
Various locations around the Airfield.

PROJECT DESCRIPTION
Project will include additional gates and fencing as required by TSA around the terminal and airfield tenant areas, including Piper Aircraft, along with upgrades to security equipment (Secure Identification Display Area systems, cameras, and 24 hour surveillance monitoring).

JUSTIFICATION
Now that Vero Beach Regional Airport offers Commercial Air Service, further improvements to the security of the airfield are needed to meet TSA Security Program requiremtns under 49 CFR 1542.103. Security Improvements will allow for anticipated expansion of services by the airline(s) (i.e., more flights, more destinations). Economic Impact for the first year of expanded service is estimated to be over $14M (source: SIXEL EIS 2016).

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 443 - AIRPORT CONSTRUCTION
DEPARTMENT AIRPORT

PROJECT NAME REHABILITATE T-HANGAR BUILDINGS
ACCOUNT # 443.4000.542._____

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 1,000,000

GRANT FUNDING

Amount $ 800,000 FY17 & FY18
Source/Agency FDOT

PROJECT LOCATION
T-Hangar Complex

PROJECT DESCRIPTION
This project is intended to improve or modify hangar doors, repair and/or replace roofing, improve lighting and markings in T-Hangar complex.

JUSTIFICATION
Evaluate condition of existing T-Hangar buildings. Repairs, replacement and /or modifications will be as facilitated as necessary.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 443 - AIRPORT CONSTRUCTION
DEPARTMENT AIRPORT

PROJECT NAME Airport Light Vehicle Lease-Purchase Acquisition / Debt Service
ACCOUNT # 443.4000.542._____ / 443.4000.542._____

TYPE OF EXPENSE

New	X
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 73,400

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
Various

PROJECT DESCRIPTION
Replacement of current Airport fleet vehicles using capital lease-purchase per attached replacement schedule.

JUSTIFICATION
By using a lease-purchase program the City Garage predicts that over a 10 year period the City will save approximately $800,000 City-wide over the current practice of keeping vehicles for 15 years. Savings will be achieved through reductions in maintenance, repairs, fuel usage and increased value when vehicles are sold.

Airport 5 Year Lease-Purchase Vehicle Replacement Schedule

Vehicle #	Department	Current Vehicle Type	Year	Make	Model	Replacement Year	Purchase Price	Annual Lease Debt Service	Cumulative Lease Debt Service
NONE IN 2015								$0.00	$0.00
NONE IN 2016								$0.00	$0.00
12-A37	Airport	3/4 Ton Pickup Reg 4x2	2004	FORD F250 SD	LT UTILITY 3/4T	2017	$25,400	$5,550	$5,550
10-A40	Airport	Mid Size SUV 4x2	2006	FORD EXPLORER	SPORT UTILITY	2018	$25,500	$5,550	$11,100
12-A46	Airport	1/2 Ton Pickup Reg 4x2	2008	FORD F150	LT PICKUP 1/2T	2019	$22,500	$4,920	$16,020
NONE IN 2020								$0.00	$16,020
NONE IN 2021								$0.00	$16,020

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 443 - AIRPORT CONSTRUCTION
DEPARTMENT AIRPORT

PROJECT NAME REHABILITATE UTILITIES CPV MH PARK
ACCOUNT # 443.4000.542._____

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 300,000

GRANT FUNDING

Amount $ 150,000 FY18
Source/Agency FDOT

PROJECT LOCATION
Citrus Park Village

PROJECT DESCRIPTION
Repair/replace existing sewer and some electric utilities on site for 75-unit mobile home park development.

JUSTIFICATION
Original system needs to be replaced due to normal age and use.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 443 - AIRPORT CONSTRUCTION
DEPARTMENT AIRPORT

PROJECT NAME RECONSTRUCT CENTER APRON
ACCOUNT # 443.4000.542._____

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 2,000,000

GRANT FUNDING

Amount $ 1,600,000 FY 20 & 21
Source/Agency FDOT

PROJECT LOCATION
Center Apron is in front of the Terminal Building

PROJECT DESCRIPTION
Reconstruct center general aviation aircraft parking apron east of terminal building and a small section just west of the terminal building.

JUSTIFICATION
This section of apron has reached the end of its useful life and needs total reconstruction. NOTE: Pavement was rated poor to fair in FDOT 2011 pavement evaluation and is currently being re-evaluated by FDOT.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 443 - AIRPORT CONSTRUCTION
DEPARTMENT AIRPORT

PROJECT NAME REHABILITATE RUNWAY 12R-30L (DESIGN)
ACCOUNT # 443.4000.542._____

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 500,000

GRANT FUNDING

Amount	$ 450,000	$ 25,000	FY19
Source/Agency	FAA	FDOT	

PROJECT LOCATION
Runway 12R-30L

PROJECT DESCRIPTION
Mill and overlay main runway (12R-30L).

JUSTIFICATION
This project is aniticpated due to age of runway in 2018. Runway was last overlaid in 2004. Under Part 139, Section 139.309, the safety area is required to be maintained. Design only is anticipated for 2017, to include runway safety areas and taxiway connectors.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 443 - AIRPORT CONSTRUCTION
DEPARTMENT AIRPORT

PROJECT NAME REHABILITATE RUNWAY 12R-30L (CONSTRUCTION)
ACCOUNT # 443.4000.542._____

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 4,500,000

GRANT FUNDING

Amount	$ 4,050,000	$ 225,000	FY20 & FY21
Source/Agency	FAA	FDOT	

PROJECT LOCATION
Runway 12R-30L

PROJECT DESCRIPTION
Mill and overlay main runway (12R-30L).

JUSTIFICATION
Rehabilitate main runway 12R/30L (7,314' x 100') including new LED lighting, re-marking, upgrade navigational aids, and improvement to safety areas.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 443 - AIRPORT CONSTRUCTION
DEPARTMENT AIRPORT

PROJECT NAME REHABILITATE TAXIWAY B
ACCOUNT # 443.4000.542._____

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 1,200,000

GRANT FUNDING

Amount $ 960,000 FY19 & FY20
Source/Agency FDOT

PROJECT LOCATION
Taxiway B

PROJECT DESCRIPTION
Taxiway B serves 3 full-service Fixed Base Operators (FBOs) and 1 Specialized Aviation Service Operator (SASO). The taxiway is about 2,100 feet long and 35 feet wide and has 3 connectors. Milling of entire length with a two-inch overlay is proposed. Marking and lighting renonvation will complete the project.

JUSTIFICATION
2011 FDOT PCI reports indicated that Taxiway B may need milling and overlay by 2018.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 443 - AIRPORT CONSTRUCTION
DEPARTMENT AIRPORT

PROJECT NAME REHABILITATE SOUTHWEST APRON
ACCOUNT # 443.4000.542._____

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 750,000

GRANT FUNDING

Amount $ 600,000 FY20
Source/Agency FDOT

PROJECT LOCATION
Southwest Apron - Flight Safety Apron

PROJECT DESCRIPTION
This project proposes to rehablitiate about 550,000 sf of general aviation aircraft parking apron located at the Flight Safety Academy site. Includes milling and overlay, marking, and tie-downs as needed.

JUSTIFICATION
This area of apron has 2011 PCI readings ranging from 56-70.

MARINA FUND

CITY OF VERO BEACH
FIVE YEAR CAPITAL IMPROVEMENT PROGRAM

FUND 451: Marina

Account Number	Account Name	FY 15-16 ORIGINAL BUDGET	FY 15-16 BUDGET INCREASE (DECREASE)	AMENDED FY 15-16 BUDGET	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
				Audited					
CASH & INVESTMENTS BALANCE FORWARD (OCTOBER 1)		**70,763**	**-**	**(6,933)**	**32,533**	**34,589**	**289,589**	**404,589**	**404,589**
NET CASH AFTER OPERATING ACTIVITES/TRANSFERS		4,825	56,055	60,880	56	340,000	340,000	-	-
451.0000.3	TRANSFER FROM GENERAL FUND - CAPITAL PROJECTS				107,000	-	-		
451.0000.38x._____	FL INLAND NAV DISTRICT (FIND) GRANTS	12,000	-	12,000	40,000	60,000	-	-	-
TOTAL CASH AVAILABLE FOR CAPITAL EXPENDITURES		16,825	56,055	72,880	147,056	400,000	340,000	-	-
CAPITAL EXPENDITURES									
451.4100.575._____	DRY STORAGE OFFICE ROOF REPLACEMENT	-	-	-	50,000	-	-	-	-
451.4100.575.603001	CENTER DOCK REPLACEMENT	25,000	-	25,000	80,000	120,000	-	-	-
451.4100.575.615001	DRYSTACK ROOF PAINTING	5,000	-	5,000	-	-	-	-	-
451.4100.575.6____	RESTROOM/LAUNDRY BUILDING IMPROVEMENTS	-	-	-	15,000	-	-	-	-
451.4100.575.615002	UPDATE/REMODEL NORTHERN RESTROOMS	-	3,414	3,414	-	25,000	25,000	-	-
451.4100.575._____	FORKLIFT REPLACEMENT	-	-	-	-	-	200,000	-	-
Total Expenditures		30,000	3,414	33,414	145,000	145,000	225,000	-	-
Excess (Deficiency) of Cash over Expenditures		(13,175)	52,641	39,466	2,056	255,000	115,000	-	-
ENDING CASH BALANCE (SEPTEMBER 30)		**57,588**		**32,533**	**34,589**	**289,589**	**404,589**	**404,589**	**404,589**

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 15-16

FUND 451 - Marina
DEPARTMENT MARINA

PROJECT NAME Dry Storage Office Roof Replacement
ACCOUNT # 451.4100.575.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 50,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
Marina Dry Storage Complex

PROJECT DESCRIPTION
Replace the roof at the Dry Storage Office are used as rental space

JUSTIFICATION
The roof has reached the end of its service life and has been patched many times to try and stop leaks.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 15-16

FUND 451 - Marina
DEPARTMENT MARINA

PROJECT NAME CENTER DOCK REPLACEMENT
ACCOUNT # 451.4100.575.603001

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 200,000

GRANT FUNDING
Amount $ 100,000
Source/Agency Florida Inland Navigation District (FIND)

PROJECT LOCATION
3611 Rio Vista Blvd.

PROJECT DESCRIPTION
Replace existing dock pilings, stringers and decking from under the dockhouse eastward to the upland.

JUSTIFICATION
Dock is near end of useful life and last renovations on the main dock were 30 years ago. Safety would begin to become a concern.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 15-16

FUND 451 - Marina
DEPARTMENT MARINA

PROJECT NAME Restroom/Laundry Building Improvements
ACCOUNT # 451.4100.575.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 15,000

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
Marina Restroom/Laundry Building

PROJECT DESCRIPTION
Replace damaged wood siding, facia/soffit and paint the exterior of the building.

JUSTIFICATION
The Restroom Building needs to be painted as part of regular ongoing maintenance.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 15-16

FUND 451 - Marina
DEPARTMENT MARINA

PROJECT NAME Update/Remodel Northern Restrooms
ACCOUNT # 451.4100.575.6_____

TYPE OF EXPENSE

New	
Repair/Refurbish	X
Replace	

TOTAL PROJECT COST $ 53,414

GRANT FUNDING
Amount $ -
Source/Agency N/A

PROJECT LOCATION
North Restroom/Shower

PROJECT DESCRIPTION
Remodel one restroom each year

JUSTIFICATION
The restrooms and showers are in poor condition and in need of a remodel to keep our facility a desireable destination for boaters.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 15-16

FUND 451 - Marina
DEPARTMENT MARINA

PROJECT NAME FORKLIFT REPLACEMENT
ACCOUNT # 451.4100.575._____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	X

TOTAL PROJECT COST $ 200,000

GRANT FUNDING

Amount $ -
Source/Agency N/A

PROJECT LOCATION
3599 Rio Vista Blvd.

PROJECT DESCRIPTION
Replace existing forklift.

JUSTIFICATION
The existing Wiggins Marina Bull was built in 1996. Although it is still serviceable, it will become harder to find parts. We do not have a spare forklift as most facilities do, so it is important that we are able to remain in service. The estimated cost is for a new vehicle. There are used vehicle and leasing options, however our machine is a short wheel base built to operate in the small aisle space we have.

SOLID WASTE FUND

CITY OF VERO BEACH
FIVE YEAR CAPITAL IMPROVEMENT PROGRAM

FUND 461: Solid Waste

Account Number	Account Name	FY 15-16 ORIGINAL BUDGET	FY 15-16 BUDGET INCREASE (DECREASE)	AMENDED FY 15-16 BUDGET	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
CASH & INVESTMENTS BALANCE FORWARD (OCTOBER 1)		**722,230**	**-**	**1,119,169**	**718,906**	**853,320**	**686,969**	**674,220**	**501,471**
NET CASH AFTER OPERATING ACTIVITES/TRANSFERS		285,458	(5,158)	280,300	388,949	300,000	300,000	300,000	300,000
461.0000.383.000100	CAPITAL LEASE PROCEEDS (VEHICLE LEASE-PURCHASE)	-	-	-	46,902	25,895	28,485	-	-
TOTAL CASH AVAILABLE FOR CAPITAL EXPENDITURES		285,458	(5,158)	280,300	435,851	325,895	328,485	300,000	300,000
CAPITAL EXPENDITURES									
461.3308.534.613001	SOLID WASTE VEHICLE REPLACEMENT	450,000	229,263	679,263	241,000	450,000	290,000	450,000	250,000
461.3308.534.600103	COMPUTERS	1,300	-	1,300	3,000	-	-	-	-
461.3308.534._____	SOLID WASTE LIGHT VEHICLE LEASE-PURCHASE ACQUISITION	-	-	-	46,902	25,895	28,485	-	-
461.3308.534._____	SOLID WASTE LIGHT VEHICLE LEASE-PURCHASE DEBT SERVICE	-	-	-	10,535	16,351	22,749	22,749	22,749
Total Expenditures		451,300	229,263	680,563	301,437	492,246	341,234	472,749	272,749
Excess (Deficiency) of Cash over Expenditures		(165,842)	(234,421)	(400,263)	134,414	(166,351)	(12,749)	(172,749)	27,251
ENDING CASH BALANCE (SEPTEMBER 30)		**556,388**		**718,906**	**853,320**	**686,969**	**674,220**	**501,471**	**528,722**

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 461 - Solid Waste
DEPARTMENT Public Works

PROJECT NAME Solid Waste Vehicle Replacement (Replace Garbage Trucks)
ACCOUNT # 461.3308.534.613001

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST Annual - See attached schedule

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
N/A

PROJECT DESCRIPTION
Replace Garbage trucks.

JUSTIFICATION
The trucks will have exceeded the normal years of service and begin having more mechanical breakdowns which reduces our ability to provide timely service to our customers.

Solid Waste 5 year Purchase Replacement Schedule

Vehicle #	Department	Current Vehicle Type	Year	Make	Model	Replacement Year	Purchase Price
538	Solid Waste	Front Loader	2003	Mack	LE613	2017	$241,000
536	Solid Waste	Rear Loader	2002	Crane Carrier	LET 2	2018	$225,000
533	Solid Waste	Rear Loader	2004	Crane Carrier	LET 2	2018	$225,000
544	Solid Waste	Front Loader	2005	Mack	LE613	2019	$250,000
535	Solid Waste	Stake Body Flat Bed	2002	Ford	F-450	2019	$40,000
547	Solid Waste	Rear Loader	2006	Crane Carrier	LET 2-4	2020	$225,000
551	Solid Waste	Rear Loader	2009	Crane Carrier	LET 2-4	2020	$225,000
554	Solid Waste	Front Loader	2014	Mack	LE613	2021	$250,000

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 461 - Solid Waste
DEPARTMENT Public Works

PROJECT NAME Computers
ACCOUNT # 461.3308.534.600103

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST $ 3,000

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
N/A

PROJECT DESCRIPTION

Replace (2) XP desktop PC's that are out of warranty.

JUSTIFICATION
Existing PC's is out of warranty.

CITY OF VERO BEACH
CAPITAL EXPENDITURE REQUEST
FISCAL YEAR 16-17

FUND 461 - Solid Waste
DEPARTMENT Public Works

PROJECT NAME Solid Waste Light Vehicle Lease-Purchase Acquisition / Debt Service
ACCOUNT # 461.3308.534._____

TYPE OF EXPENSE

New	
Repair/Refurbish	
Replace	x

TOTAL PROJECT COST See attached schedule

GRANT FUNDING
Amount $ -
Source/Agency

PROJECT LOCATION
N/A

PROJECT DESCRIPTION
Replace existing light vehicles through a lease-purchase program per attached schedule.

JUSTIFICATION
By using a lease-purchase program we predict that over a 10 year period the City will save approximately $800,000 City-wide over the current practice of keeping vehicles for 15 years. Savings will be achieved through reductions in maintenance, repairs, fuel usage and increased value when vehicles are sold.

Solid Waste 5 year Lease-Purchase Replacement Schedule

Vehicle #	Department	Current Vehicle Type	Year	Make	Model	Replacement Year	Replaced with	Estimated Purchase Price	Estimated Annual Lease-Purchase Debt-Service	Cumulative Lease-Purchase Debt Service (including prior year's)
12-531	Solid Waste	1/2 Ton Pickup Reg 4x2	2000	FORD F150	LT PICKUP 1/2T	2017	LT PICKUP 1/2T	23,451		
12-539	Solid Waste	1/2 Ton Pickup Reg 4x2	2003	FORD F150	LT PICKUP 1/2T	2017	LT PICKUP 1/2T	23,451		
					Subtotal			46,902	10,535	10,535
12-543	Solid Waste	1/2 Ton Pickup Reg 4x2	2005	TOYOTA TUNDRA	LT PICKUP 1/2T	2018	LT PICKUP 1/2T	25,895	5,816	16,351
12-545	Solid Waste	1/2 Ton Pickup Reg 4x2	2006	CHEVROLET	1500 SL PICKUP	2019	LT PICKUP 1/2T	28,485	6,398	22,749
NONE IN 2020									-	22,749
NONE IN 2021									-	22,749