

### **Comprehensive Annual Financial Audit**

Fiscal Year Ended September 30, 2017

Comprehensive Annual Financial Report For the Fiscal Year Ended September 30, 2017

> Prepared By: Finance Department

Bert Wrains, Finance Director

### **Table of Contents**

Introductory Section:	
Letter of Transmittal	i-v
Certificate of Achievement for Excellence in Financial Reporting - 2016	vi
Organizational Chart	vii
List of Principal Officials	viii
Financial Section:	
Independent Auditor's Report	1-3
Management's Discussion and Analysis (Unaudited)	4-10
Basic Financial Statements:	
Government-Wide Financial Statements	
Statement of Net Position	11
Statement of Activities	12
Fund Financial Statements:	
Balance Sheet - Governmental Funds	13
Reconciliation of the Balance Sheet of Governmental Funds to the Statement of Net Position	14
Statement of Revenues, Expenditures and Changes in Fund Balances - Governmental Funds	15
Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances of Governmental Funds to the Statement of Activities	16
Statement of Net Position - Proprietary Funds	17
Statement of Revenues, Expenses and Changes in Net Position - Proprietary Funds	18
Statement of Cash Flows - Proprietary Funds	19-20
Notes to Basic Financial Statements	21-42

Table of Contents (continued)

### **Required Supplementary Information:**

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual - General Fund	43-45
Notes to Budgetary Comparison Schedule	46
Schedule of Funding Progress - Other Post-Employment Benefits (Unaudited)	47
Schedule of Proportionate Share of Net Pension Liability - Florida Retirement System Pension Plan (Unaudited)	48
Schedule of Proportionate Share of Net Pension Liability - Retiree Health Insurance Subsidy Program (Unaudited)	49
Schedule of Contributions - Florida Retirement System Pension Plan (Unaudited)	50
Schedule of Contributions - Retiree Health Insurance Subsidy Program (Unaudited)	51
Schedule of Investment Returns - Florida Retirement System Pension Plan (Unaudited)	52
Schedule of Investment Returns - Retiree Health Insurance Subsidy Program (Unaudited)	53
Other Financial Information:	
Combining and Individual Fund Financial Statements and Schedules:	
Combining Balance Sheet - Nonmajor Governmental Funds	54
Combining Statement of Revenues, Expenditures and Changes in Fund Balances - Nonmajor Governmental Funds	55
Budgetary Comparison Schedules:	
Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual - Transportation Fund	56
Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual - Children's Services Fund	57
Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual - Building Fee Fund	58
Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual - Street Maintenance Fund	59
Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual - Debt Service Fund	60
Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual - Capital Projects Fund	61

## Table of Contents (continued)

Table 1 - Net Position by Component	62
Table 2 - Changes in Net Position	63-64
Table 3 - Governmental Activities Tax Revenues by Source	65
Table 4 - Fund Balances of Governmental Funds	66
Table 5 - Changes in Fund Balances of Governmental Funds	67-68
Table 6 - General Governmental Tax Revenue by Source	69
Table 7 - Assessed Value and Estimated Actual Assessed Value of Taxable Property	70
Table 8 - Property Tax Rates - Direct and Overlapping Governments	71-72
Table 9 - Principal Property Taxpayers	73
Table 10 - Property Tax Levies and Collections	74
Table 11 - Ratios of Outstanding Debt by Type	75
Table 12 - Ratios of General Bonded Debt Outstanding	76
Table 13 - Direct and Overlapping Governmental Activity Debt	77
Table 14 - Legal Debt Margin Information	78
Table 15 - Pledged Revenue Coverage	79
Table 16 - Demographic and Economic Statistics	80
Table 17 - Occupational Employment by Group - Miami-Dade County, Florida	81
Table 18 - Full-Time Equivalent Village Government Employees by Function	82
Table 19 - Operating Indicators by Function	83
Table 20 - Capital Asset Statistics by Function	84
Compliance Section:	
Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards	85-86
Independent Auditor's Report on Compliance for Each Major State Project and on Internal Control over Compliance Required by Chapter 10.550, <i>Rules of</i> <i>The Auditor General</i>	87-88

## Table of Contents (continued)

Independent Auditor's Report to the Village Management	89-90
Independent Auditor's Report on Compliance with Section 218.415, Florida Statutes	91
Schedule of Expenditures of State Financial Assistance	92
Notes to Schedule of Expenditures of State Financial Assistance	93
Schedule of Findings and Questioned Costs	94

### INTRODUCTORY SECTION



### North Bay Village

**Administrative Offices** 

1666 Kennedy Causeway, Suite 300 North Bay Village, FL 33141 Tel: (305) 756-7171 Fax: (305) 756-7722 Website: www.nbvillage.com

March 23, 2018

The Honorable Mayor Connie Leon Kreps, and The Members of the Village Commission, and The Citizens of North Bay Village

In accordance with Section 11.45, and Section 218.39 Florida Statutes and Section 4.01 of North Bay Village, Florida's ("the Village") Charter, submitted herewith is the Village's Comprehensive Annual Financial Report (the "CAFR") for the fiscal year ended September 30, 2017.

The financial statements included in this report conform to generally accepted accounting principles in the United States ("GAAP") as prescribed by the Governmental Accounting Standards Board ("GASB"). The Village is responsible for the accuracy of the data and the completeness and fairness of the presentation, including all disclosures. The financial statements have been audited by Keefe McCullough. The independent auditors have issued an unmodified opinion that this report fairly presents the financial position of the Village and complies with all reporting standards noted above.

The contents of this report are aimed at compliance with GASB pronouncements, including Statement No. 34, requiring the preparation of government-wide financial statements on a full accrual basis of accounting for all funds and including Management's Discussion and Analysis. Also included are additional and enhanced Statistical Tables required by GASB Statement No. 44.

### THE REPORTING ENTITY AND ITS SERVICES

The Village was incorporated on June 4, 1945 and is a political subdivision of the State of Florida. The Village operates under a Commission-Manager form of government and provides General Government, Public Safety, Utility and Community Services to its residents and business community. The Mayor and four (4) Commissioners are responsible for establishing the Village's policies. The Mayor and Commission appoint the Village Manager who is the Chief Administrative Officer of the Village and is responsible for implementing policies adopted by the Commission.

This report includes all of the funds for which the Village is financially accountable. Although Miami-Dade County, Miami-Dade Fire and Rescue, Miami-Dade Library, Florida Inland Navigation District, South Florida Water Management District and the Children's Trust levy and collect taxes on property located within the Village's corporate limits, financial information on these taxing authorities is not included in this report since each has a separate elected governing body, are legally separate and are fiscally independent of the Village. Annual financial reports of these units of government are available upon request from each authority.

MayorVice MayorCommissionerConnie Leon-KrepsAndreanaJose R.JacksonAlvarez	Commissioner Commissioner Eddie Lim
---	-------------------------------------

The Village consists of an area of approximately .80 square miles, with a population of 8,973 residents. The actual land area is .37 square miles and the remaining is the waters of Biscayne Bay that surrounds the Village. The Village has had only one major private sector development in the previous 7 years. The projects before 2010 consisted of new condominiums and apartment developments. The one major development was an upscale apartment project that was started in early 2014 and was completed in late 2015. The property tax revenues were partially realized by the Village in FY 2016 and full tax revenues were realized in FY 2017 budget year. Currently there are 8 new mixed-use, residential and commercial developments in the Village's review and approval process. Some of these projects are expected to start in 2018. One of the attractions for new development is that North Bay Village is a 3 island paradise surrounded by Biscayne Bay. The Village is working on a Bay Walk as well as the Boardwalk project to provide public access and show off the beautiful views of Biscayne Bay.

### Fiscal Year 2017

The combination of a mix of small (older) and larger (newer) condominiums along with the Village location on Biscayne Bay has allowed the taxable value to recover from the most recent real estate volatility. The Village's current taxable value of approximately \$1 billion shows a 62.2% improvement since the lowest taxable values in 2013. This is the fifth straight year of increased values. During the past year, we continued to see positive signs that the local economy had improved as the number of building permits and applications for mixed use (commercial and residential) projects increased. An increase in the permits for new and renovated single family homes is another positive sign of an improving economy. Another important factor is that these new projects will be producing jobs for the local economy.

The Village Manager declared a state of emergency in North Bay Village in response to the anticipated landfall of Hurricane Irma, and was authorized by the Village Commission to expend \$750,000 from General Fund Reserves to cover the costs incurred for hurricane related expenses, including debris removal, personnel overtime and any other necessary emergency expenses. The Village has applied for reimbursement from FEMA. Any funds received from FEMA will be used to replace any reserved fund monies.

### **MAJOR INITIATIVES**

The Village, in 2017 continued to work on major repairs and improvements to the Village's infrastructure;

- Continuation of the rehabilitation of the Village's entire sanitary sewer system;
- Preparing the specifications to rehabilitate the Village's 4 sanitary sewer lift stations;
- Designed and bid out the complete water main rehabilitation;
- Started the replacement of all water meters in the Village's system;
- Started major repairs on the Village's stormwater systems;
- Started the construction of the first phase of a new Bay Walk project;

In addition, the following major capital improvements are in process at the end of fiscal year 2017 and should be completed in 2018 and 2019. These projects will provide over \$41,000,000 of new construction.

• Contracted with a renowned architectural firm to start the final design of a New Village Hall. This will include a fire station operated by Miami Dade County as well as the police department and dispatch that is operated by the Village. This will be funded by voter approved debt; county provided funding for the fire station as well as the balance to be provided by the Village Commission.

- Received approval from the Florida Department of Environmental Protections (DEP) for 3 loans to prepare the design and major renovations to the Villages aging water and sanitary sewer systems. The Village has contracted with Kimley Horn Engineering firm to complete the design and assist the Village with the bidding process. The sanitary sewer bid has been awarded and the contractor has completed phase one of the project. The water main rehabilitation and water meter replacement project started with the replacement of all water meters in the Village's system
- The Village has started construction on renovation of the stormwater infrastructure. The deep well injection pumps have been rebuilt, the injection wells are being redesigned and the outfalls are also being redesigned to eliminate back flow into the lines and catch basins. The new design is more environmentally friendly.
- The Village also started initial survey work on the development of an "Over The Water Boardwalk" project. This project will provide for panoramic views of Biscayne Bay that will be open to the public. The Village has received approval from the regulatory agencies and is applying to the Florida Department of Environmental Protection (DEP), the Florida Inland Navigation District (FIND) as well as the State legislature for assistance with funding for this project.

### FINANCIAL INFORMATION

### Internal Accounting Control

Management of the Village is responsible for establishing and maintaining internal controls designed to ensure that adequate accounting data is compiled to allow for the preparation of financial statements in conformity with GAAP. Internal control is designed to provide reasonable assurance that these objectives are met. The concept of reasonable assurance recognizes that: (1) the cost of a control should not exceed the benefits likely to be derived; and (2) the valuation of costs and benefits requires estimates and judgments by management.

All internal control evaluations occurred within the above framework. We believe that the Village's internal accounting controls adequately safeguard assets and provide reasonable assurance of proper recording of financial transactions.

### **Budgetary Control**

An annual appropriated budget is adopted for all governmental funds with the exception of the Federal Forfeiture Fund, State Forfeiture Fund, Police Improvement Trust Fund (Special Revenue Funds) and Parks Improvement Fund (Capital Project Fund). In accordance with Village Ordinance, appropriations are legally controlled at the Department level. Encumbrance accounting, under which purchase orders and other commitments for the expenditure of funds are recorded in the accounting records, is utilized throughout the fiscal year.

### **Overview of Financial Activity**

The accompanying financial statements reflect that the Village has continued to expand its services to meet the demands of its residential and business communities. A summary of the major financial activities is included in the Management Discussion and Analysis Section of this report.

### Fund Balances

In fiscal year 2011, the Village implemented GASB Statement No. 54 "Fund Balance Reporting and Governmental Fund Type Definitions" for its governmental activities. GASB Statement No. 54 establishes various classifications of fund balance based on a hierarchy which details constraints placed on the use of resources by creditors, grantors, contributors, laws or regulations of other governments and those internally imposed. Fund balances classified as restricted are those with externally enforceable limitations on use. Fund balances classified as committed can only be used for specific purposes determined by formal action of the Village Commission through an ordinance. Commitments can only be changed or lifted by the Village Commission through an ordinance. Assigned fund balances are amounts that the Village intends to use for a specific purpose but are neither restricted nor committed. Unassigned fund balance can be viewed as the net resources available at the end of the year.

### Retirement Programs

The Village contributes to the Florida Retirement system (FRS) which is the basic defined benefit pension plan for most Village employees. The FRS contributions are based on employee classifications. The Village also contributes to a defined contribution plan for 5 employees that remained when the Village converted to the FRS. The plans currently cover all full-time and part-time employees of the Village. Under these plans, the Village contributes between 7.92% and 23.27% to the FRS. The employees covered by the FRS System contribute 3.0% of salary. The employees covered by the Gefined contribution plan contribute 5.5% of salary through a bi-weekly payroll deduction and the Village contributes 13.5%. Employer contributions for both plans for the fiscal year ended September 30, 2017 were approximately \$ 800,035

### Labor Contracts

The Village has Collective Bargaining Agreements (CBA) with two unions. One union (FOP) is for sworn police officers and their CBA expires September 30, 2019. The other union (FOPA) covers the non-managerial and blue collar work force. The FOPA contract expires September 30, 2019.

### Financing Programs and Debt Administration

The Village currently has seven outstanding long-term debt issues. The Village has five sewer infrastructure loans through the Florida Department of Environmental Protection (DEP). The five loans are accounted for entirely in the Utility Fund and are paid from customer charges for services. These loans have various interest rates ranging from .17% to 3.79%. The last loan will be paid off in August 2031. The principal outstanding on the sewer infrastructure loans as of September 30, 2017 totaled \$ 1,717,110.

The Village has two General Obligation (GO) bond issues outstanding. They were issued in 2010 and 2011 and will be paid off in December 2031 and June 2028, respectively. The total principal outstanding on the GO bonds as of September 30, 2017 is \$ 5,912,858.

### **OTHER INFORMATION**

### Independent Audit

In accordance with Section 11.45(3) (a) (4), Florida Statutes, and 4.1 of the Village Charter, the Village engaged the firm of Keefe McCullough, to perform the independent audit of the Village's accounts and records. The independent auditor's reports are included in the Financial Section.

### Certificate of Achievement

The Government Finance Officers Association of the United States and Canada ("GFOA") awards the Certificate of Achievement for Excellence in Financial Reporting (CAFR) to units of governments whose annual financial reports meet the standards established by GFOA. This report must satisfy both generally accepted accounting principles and applicable legal requirements. It is designed to provide the reader a report that is formatted the same across multi governments throughout the United States and Canada. The Village submitted the FY 2016 financial statements under this program and was awarded the Village's third CAFR award.

A Certificate of Achievement is valid for a period of one year only. We believe that our current comprehensive annual financial report meets the Certificate of Achievement Program's requirements and we are submitting it to the GFOA to determine its eligibility for the Village's fourth straight certificate award.

### <u>Acknowledgements</u>

The preparation of this report on a timely basis could not have been accomplished without the efficient and dedicated services of the entire Finance Department. We express our appreciation to all members of the Department who assisted and contributed to its preparation. We also wish to thank the Village Mayor and Commission for their interest and support in planning and conducting the Village's financial operations in a responsible and progressive manner.

Respectfully submitted,

Elbert Wrains, Interim Village Manager and Finance Director

# Ð

Government Finance Officers Association

### Certificate of Achievement for Excellence in Financial Reporting

Presented to

### North Bay Village Florida

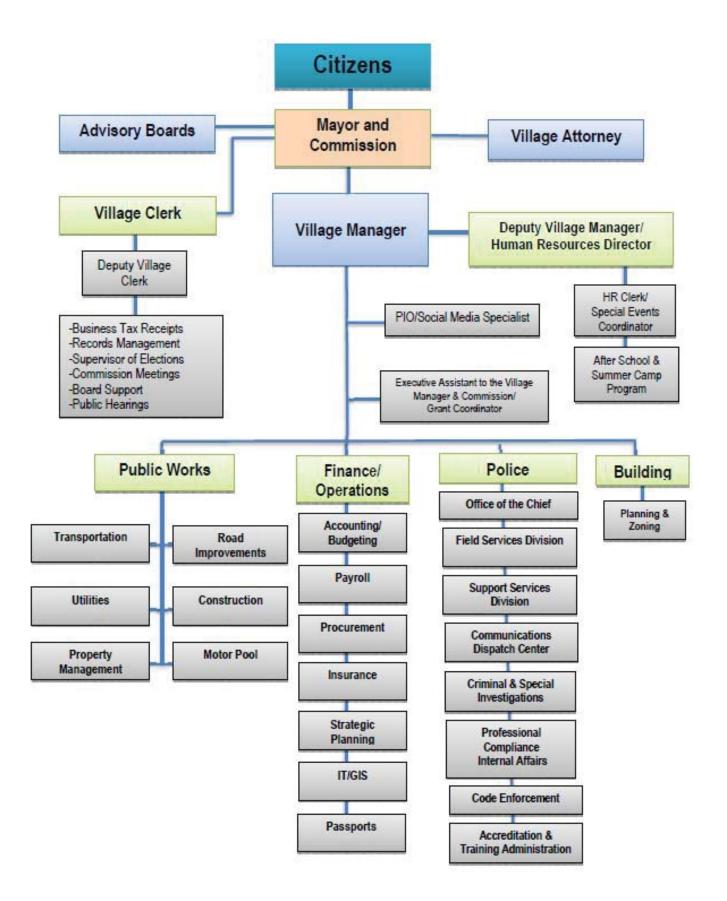
For its Comprehensive Annual Financial Report for the Fiscal Year Ended

September 30, 2016

Christopher P. Morrill

Executive Director/CEO

### NORTH BAY VILLAGE ORGANIZATIONAL CHART



### LIST OF ELECTED AND PRINCIPAL OFFICIALS

Title	<u>Name</u>
Mayor	Connie Leon-Kreps
Vice Mayor	Eddie Lim
Commissioner	Jose Alvarez
Commissioner	Dr. Douglas Hornsby
Commissioner	Andreana Jackson
Village Manager	Frank Rollason
Village Clerk	Yvonne Hamilton
Village Attorney	Robert L. Switkes
Deputy Village Manager	Jenice Rosado
Finance Director	Bert Wrains
Chief Building Official	Raul Rodriguez
Police Chief	Carlos Noriega
Public Works Director	Raymond Rammo

### FINANCIAL SECTION

INDEPENDENT AUDITOR'S REPORT



### INDEPENDENT AUDITOR'S REPORT

To the Honorable Mayor and Members of the Village Commission North Bay Village, Florida

### **Report on the Financial Statements**

We have audited the accompanying financial statements of the governmental activities, the businesstype activities, each major fund, and the aggregate remaining fund information of North Bay Village, Florida, (the "Village") as of and for the year ended September 30, 2017 and the related notes to the financial statements, which collectively comprise the Village's basic financial statements as listed in the table of contents.

### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

### Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

### Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Village, as of September 30, 2017, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

### **Other Matters**

### **Required Supplementary Information**

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and the schedules related to post-employment benefits and pensions on pages 4 through 10 and 47 through 53, respectively, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

### Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Village's basic financial statements. The introductory section, combining and individual nonmajor fund financial statements, budgetary comparison schedules, and statistical section, are presented for purposes of additional analysis and are not a required part of the basic financial statements. The schedule of expenditures of state financial assistance is presented for purposes of additional analysis as required by Chapter 10.550, *Rules of the Auditor General*.

The combining and individual nonmajor fund financial statements, budgetary comparison schedules and schedule of expenditures of state financial assistance are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining and individual nonmajor fund financial statements, budgetary comparison schedules and schedule of expenditures of state financial assistance are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The introductory and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated March 23, 2018, on our consideration of the Village's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Village's internal control over financial reporting and compliance.

Keefe McCullough

KEEFE McCULLOUGH

Fort Lauderdale, Florida March 23, 2018 MANAGEMENT'S DISCUSSION AND ANALYSIS (MD&A)

As management of the North Bay Village, Florida (the "Village") we offer readers of the accompanying financial statements this narrative overview and analysis of the financial activities of the Village for the fiscal year ended September 30, 2017.

#### Financial Highlights

The assets of the North Bay Village exceeded its liabilities at the close of the most recent fiscal year by \$ 11,816,256 (net position). Governmental net position amounted to \$ 2,210,159 and business-type net position amount to \$ 9,606,097. Net position increased by \$ 331,899 during the current fiscal year.

For the fiscal year ended September 30, 2017, the Village's governmental activities revenues and expenses were \$ 10,755,003 and \$ 10,903,685 respectively. As a result, governmental net position decreased by \$ 128,682.

For the fiscal year ended September 30, 2017, the Village's business-type activities revenues and expenses were \$ 6,451,462 and \$ 5,990,881 respectively. As a result, business-type net position increased by \$ 460,581.

At the close of the current fiscal year, the Village's governmental funds reported combined fund balances of \$ 5,172,181, a decrease of \$ 290,657 in comparison with the prior year. Approximately 20.5% of this amount (\$ 1,058,737) is available for spending at the government's discretion (unassigned fund balance).

At the end of the current fiscal year, unrestricted fund balance (the total of the committed, assigned, and unassigned components of fund balance) for the General Fund was \$ 2,556,656, or approximately 29.4% of total General Fund expenditures.

### **Overview of the Financial Statements**

This discussion and analysis is intended to serve as an introduction to the Village's basic financial statements. The Village's basic financial statements comprise three components: 1) governmentwide financial statements, 2) fund financial statements, 3) and notes to the basic financial statements. This report also contains supplementary information in addition to the basic financial statements.

**Government-wide financial statements** - The government-wide financial statements, which consist of the following two statements described below, were designed to provide readers with a broad overview of the Village's finances, in a manner similar to a private-sector business.

The statement of net position presents information on all of the Village's assets, liabilities, and deferred inflows/outflows of resources, with the difference between the two reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the Village is improving or deteriorating.

The statement of activities presents information showing how the Village's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods (e.g., uncollected taxes and earned but unused vacation leave).

Both of the government-wide financial statements distinguish functions of the Village that are principally supported by taxes and intergovernmental revenues (governmental activities) from other functions that are intended to recover all or a significant portion of their costs through user fees and charges (business-type activities). The governmental activities of the Village include general government, public safety, building, planning and zoning, public works and parks and recreation. The business type activities of the Village include water, sanitation, sewer and storm water operations. The government-wide financial statements can be found on pages 11 and 12 of this report.

**Fund financial statements** - A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The North Bay Village, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of the funds of the Village can be divided into two categories: governmental funds and proprietary funds.

Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike government-wide financial statements, governmental financial statements focus on near-term inflows and outflows of spendable resources, as well as balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating a government's near-term financing requirements.

Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the Village's near-term financing decisions. Both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures, and changes in fund balances provide a reconciliation to facilitate this comparison between governmental financial governmental activities.

The Village maintains nine individual governmental funds. Information is presented separately in the governmental fund balance sheet and in the governmental fund statement of revenues, expenditures, and changes in fund balances for the General Fund, the State Forfeiture Fund, the Capital Projects Fund and Debt Service Fund, which are considered to be major funds. Data from the other five governmental funds are combined into a single aggregated presentation. Individual fund data for each of these other major governmental funds is provided in the form of combining statements in the combining and individual fund statements and schedules section of this report.

The governmental fund financial statements can be found on pages 13 through 16 of this report.

**Proprietary funds** - The Village maintains one type of proprietary fund referred to as an enterprise fund. Enterprise funds are used to report the same functions presented as business-type activities in the government wide financial statements and are used to account for water, sewer, sanitation and storm water operations.

Proprietary funds provide the same type of information as the government-wide financial statements, only in more detail. The proprietary fund financial statements provide separate information for the utility operations and the storm water operations, which are considered to be major funds of the Village. The proprietary fund financial statements can be found on pages 17 through 20 of this report.

**Notes to the basic financial statements** - The notes provide additional information that is essential for a full understanding of the data provided in the government-wide and fund financial statements. The notes to the basic financial statements can be found on pages 21 through 42 of this report.

**Other information** - In addition to the basic financial statements and accompanying notes, this report also presents required supplementary information concerning the Village's General Fund budgetary schedule and progress in funding its obligation to provide OPEB benefits to its employees and the Village's pension liability and its contributions to fund that liability. Required supplementary information can be found on pages 43-53 of this report.

The combining statements referred to earlier in connection with nonmajor governmental funds are presented immediately following the required supplementary information. Combining and individual fund statements and schedules can be found on pages 54-61 of this report.

#### **Government-Wide Financial Analysis**

**Net position** - As noted earlier, net position over time may serve as a useful indicator of the Village's financial position. In the case of the Village, total assets exceeded liabilities by \$ 11,816,256 at the close of September 30, 2017. Governmental activities net position totaled \$ 2,210,159, and business-type activities net position totaled \$ 9,606,097. The following table presents a condensed statement of net position as compared to the prior year.

		Governme	ntal	Activities		Business-T	ype	Activities		т	otal	
	_	2017	_	2016	_	2017	_	2016	_	2017	_	2016
Current and other assets Restricted assets Capital assets, net	\$	7,363,301 - 9,246,634	\$	6,835,362 - 9,161,287	\$	2,286,830 464,196 11,111,397	\$	1,806,882 428,518 9,697,533	\$	9,650,131 464,196 20,358,031	\$	8,642,244 428,518 18,858,820
Total assets	_	16,609,935	_	15,996,649	_	13,862,423	_	11,932,933	_	30,472,358	_	27,929,582
Total deferred outflows of resources	_	3,738,297	_	3,365,412	_	250,365	_	226,733	_	3,988,662	_	3,592,145
Current and other liabilities Long term liabilities	_	2,654,649 15,012,971	_	2,248,345 14,609,131	_	2,206,825 2,261,318	_	1,205,711 1,789,203	_	4,861,474 17,274,289	_	3,454,056 16,398,334
Total liabilities	_	17,667,620	_	16,857,476	_	4,468,143	_	2,994,914	_	22,135,763	_	19,852,390
Total deferred inflows of resources	_	470,453	_	165,744	_	38,548		19,236	_	509,001	_	184,980
Net position: Net investment in capital assets Restricted Unrestricted (deficit)	_	4,028,050 1,897,794 (3,715,685)		3,887,834 1,838,289 (3,387,282)		9,394,287 - 211,810		8,440,175 - 705,341		13,422,337 1,897,794 (3,503,875)		12,328,009 1,838,289 (2,681,941)
Total net position	\$	2,210,159	\$	2,338,841	\$	9,606,097	\$	9,145,516	\$	11,816,256	\$	11,484,357

By far, the largest portion of the Village's net position reflects its investment in capital assets (e.g., land, buildings, machinery, equipment, vehicles, and infrastructure), less any related outstanding debt that was used to acquire those assets. The Village uses these capital assets to provide a variety of services to its citizens. Accordingly, these assets are not available for future spending. Although the Village's investment in capital assets is reported net of related debt, it should be noted that the resources used to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

An additional portion of the Village's net position of \$1,897,794 represents resources that are subject to external restrictions on how they may be used. The remaining balance of (\$3,503,875) is unrestricted (deficit) and was a result of the implementation of GASB 68. The Village is a member of the Florida Retirement System (FRS) and is required to show the Village's portion of FRS unfunded liabilities in the government wide statements.

**Changes in net position** - Governmental activities and business-type activities increased the Village's net position by \$ 331,899 from the previous fiscal year. The relevant revenue and expense categories and their effect on net position are summarized in the table below. The information presented in this table will be used in the subsequent discussion of governmental and business-type activities:

	Governme	ntal A	ctivities		Business-T	уре	Activities		1	otal	
	2017		2016	_	2017	/ .	2016	-	2017		2016
Revenues:				_		-		-		-	
Program revenues:											
Charges for services \$	1,501,450	\$	1,930,153	\$	6,313,547	\$	5,724,371	\$	7,814,997	\$	7,654,524
Operating grants											
and contributions	840,492		475,649		125,620		-		966,112		475,649
Capital grants											
and contributions	-		-		12,195		-		12,195		-
General revenues:											
Property taxes	5,164,809		4,973,592		-		-		5,164,809		4,973,592
Other taxes and fees	2,267,319		2,205,330		-		-		2,267,319		2,205,330
Interest income	49,654		42,983		100		49		49,754		43,032
Other general revenues	134,976	_	196,902	-	-	-	-	-	134,976	-	196,902
Total revenues	9,958,700	_	9,824,609	_	6,451,462	-	5,724,420	_	16,410,162	-	15,549,029
Expenses:											
General government	2,954,893		2,416,720		-		-		2,954,893		2,416,720
Public safety	5,974,821		5,401,548		-		-		5,974,821		5,401,548
Public works	765,252		662,229		-		-		765,252		662,229
Building, planning,					-		-				
and zoning	461,411		635,329		-		-		461,411		635,329
Recreation and human services	527,163		519,026		-		-		527,163		519,026
Interest on long term debt	220,145		235,061		-		-		220,145		235,061
Utility	-		-		5,105,373		4,368,279		5,105,373		4,368,279
Stormwater utility	-	_	-		69,205	-	100,658	-	69,205	-	100,658
Total expenses	10,903,685		9,869,913	_	5,174,578	-	4,468,937	-	16,078,263	-	14,338,850
Change in net position											
before transfers	(944,985)		(45,304)		1,276,884		1,255,483		331,899		1,210,179
Transfers	816,303	_	782,000	_	(816,303)	-	(782,000)	_	-	-	-
Increase (decrease)											
in net position	(128,682)		736,696		460,581		473,483		331,899		1,210,179
Net position, October 1	2,338,841		1,602,145		9,145,516	-	8,672,033	_	11,484,357	_	10,274,178
Net position, September 30 \$	2,210,159	\$	2,338,841	\$	9,606,097	\$	9,145,516	\$	11,816,256	\$	11,484,357

**Governmental activities** - During the current fiscal year, net position for governmental activities decreased \$ 128,682 from the prior fiscal year. Even though the revenue increased, the Village had major increases in expenses for Public Safety. The expenses were approximately \$ 250,000 for a one-time purchase of equipment for the Active Shooter Program.

Business-type Activities - For the Village's business-type activities, the results for the current fiscal year were positive in that overall net position increased by \$460,581. The Village had made several major repairs to the water and sewer infrastructures in FY 2015 and 2016, which allowed the Village to reduce the repair and maintenance expenses for FY 2017 and the result is reflected in the increase in net position for FY 2017.

### **Financial Analysis of the Governmental Funds**

**Governmental funds** - The focus of the Village's governmental funds is to provide information on near-term inflows, outflows, and balances of spendable resources. Such information is useful in assessing the Village's financing requirements. In particular, unassigned fund balance may serve as a useful measure of the Village's net resources available for spending as they represent the portion of fund balance which has not yet been limited to use for a particular purpose by either an external party, the Village itself, or a group or individual that has been delegated authority to assign resources for use for particular purposes by the Village Commission.

As of the end of the current fiscal year, the Village's governmental funds reported combined ending fund balances of \$ 5,172,181, a decrease of \$ 290,657 from the prior year. Approximately 20.5% of this amount (\$ 1,058,737) constitutes unassigned fund balance, which is available for spending at the government's discretion. The remainder of the fund balance is either nonspendable, restricted, committed, or assigned to indicate that it is 1) not in spendable form (\$ 23,446), 2) restricted for particular purposes (\$ 2,592,079), 3) committed for particular purposes, or 4) assigned for particular purposes (\$ 1,497,919).

The General Fund is the chief operating fund of the Village. At the end of the current fiscal year, unassigned fund balance of the General Fund was \$ 1,058,737. As a measure of the General Fund's liquidity, it may be useful to compare both unassigned fund balance and total fund balance to total General Fund expenditures. Unassigned fund balance represents approximately 12.2% of total General Fund expenditures, while total fund balance represents approximately 29.6% of that same amount. The unassigned fund balance decreased \$ 124,096 over fiscal year 2016 due to the increase in the accruals for FEMA grant reimbursement and the 20% required Fund Balance reserve, which is accounted for first.

**Proprietary Funds** - The Village's proprietary funds provide the same type of information found in the government-wide financial statements, but in more detail. Net position of the proprietary funds at the end of the year, amounted to \$ 9,606,097. Reasons for the changes in these funds has been noted earlier in the discussion of business-type activities.

### **General Fund Budgetary Highlights**

The property value increase over the prior year's final gross taxable value was \$ 91 million or about 11%. The rolled back rate of 4.8455 mills would generate the same amount of revenue as the FY 2016 budget. The FY 2017 millage rate was adopted at 4.8432.

In FY 2017 the Commission approved the leasing of 25 police vehicles versus the cost replacement. This includes the marked and unmarked vehicles. The Police Department assigned a police officer to be the liaison with the schools. The Building Department eliminated one full time position. A multi-clerical specialist was hired to assist with all the front desk operations, including the post office, cashiering, and Building Department.

#### **Capital Assets and Debt Administration**

**Capital assets** - The Village's capital assets, less accumulated depreciation, for its governmental and business-type activities as of September 30, 2017 amounted to \$9,246,634 and \$11,111,397 respectively, and consists of land, construction in progress, buildings and improvements, improvements other than buildings, vehicles, and machinery and equipment. A more detailed schedule can be found on page 29 and 30 of the notes to the financial statements.

In the governmental funds, the Village completed the major renovation of the Schonberger Park.

**Long-term debt** - At the end of the current fiscal, the Village had governmental activities general obligation debt outstanding of \$ 5,912,858. This debt is secured by the Village's ad valorem taxes. The Village's Utility Fund also had State Revolving Fund debt outstanding of \$ 1,717,110. The State Revolving Fund debt is secured by the gross revenues derived yearly from the operation of the Utility Fund after payment of operating and maintenance expenses.

		Governme	ental A	Activities		Business-T	ype /	Activities		Т	otal	
		2017		2016	_	2017		2016	_	2017		2016
Long-term debt: General obligation note, Series 2010 General obligation refunding	\$	1,542,858		1,645,715	\$	-	\$	-	\$	1,542,858	-	1,645,715
note, Series 2010 Revolving state loans	_	4,370,000	\$	4,690,000 -	_	- 1,717,110	_	- 1,257,358		4,370,000 1,717,110	\$	4,690,000 1,257,358
Total	\$	5,912,858	\$	6,335,715	\$	1,717,110	\$	1,257,358	\$	7,629,968	\$	7,593,073

Additional information related to long-term debt can be found under Note 7 to the financial statements.

### Economic Factors and Next Year's Budgets and Rates

The Village currently has 8 properties in the Village that are in the development review process. These properties are all being designed as mixed use buildings. There is retail, commercial or restaurants on the first floor and the rest of the building is required parking and either apartments or condominiums. There are several R-1 single family zone properties that are being purchased and replaced with large homes. This will help the property tax value for tax purposes.

The Police Department staffing was increased with 1 new part time Code Enforcement Officer and replacing 1 part time Patrol Officer with a part time Accreditation & Training Administrator. This will help the delivery of services to the residents and businesses in the Village. The Police Department is also starting the process to get the department certified as meeting the high standard for the delivery of police services. The department also has an assigned Marine Patrol Officer, a K-9 unit and motorcycle operations.

The Village is either under construction or in the plan design stage for the development and construction of a Bay Walk project to provide viewing access to Biscayne Bay. The Village is designing a Boardwalk that will provide a linear walkway along the north side of Treasure Island. This will provide access to most of the major properties that are in the development review process. This will allow customer access from the land as well as the water. The Village is in the process of completing a major rehabilitation of the sanitary sewer and water distribution systems.

### **Requests for Information**

This financial report is designed to provide a general overview of the Village's finances for all those with an interest. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Village Manager, North Bay Village, 1666 Kennedy Causeway, Suite 300, North Bay Village, FL, 33141.

BASIC FINANCIAL STATEMENTS

	Governmental Activities	Business- Type Activities	-	Total
Assets:				
Pooled cash, cash equivalents and investments Receivables, net Restricted cash Prepaid items Capital assets:	\$ 6,563,910 775,945 - 23,446	\$ 1,432,641 852,533 464,196 1,656	\$	7,996,551 1,628,478 464,196 25,102
Non-depreciable Depreciable, net	5,671,401 3,575,233	1,825,252 9,286,145	-	7,496,653 12,861,378
Total assets	16,609,935	13,862,423	_	30,472,358
Deferred Outflows of Resources: Deferred outflows related to pensions	3,738,297	250,365	-	3,988,662
Liabilities:				
Accounts payable and accrued liabilities Retainage payable Payroll liabilities Accrued interest payable Unearned revenue Customer deposits Due within one year: Compensated absences payable	1,231,100 20,260 585,498 70,672 44,567 - 269,695	1,369,160 138,218 65,633 9,111 - 464,196 25,805		2,600,260 158,478 651,131 79,783 44,567 464,196 295,500
Debt	432,857	134,702		567,559
Due in more than one year: Compensated absences payable Debt Net pension liability OPEB obligation	1,348,472 5,480,001 7,929,498 255,000	129,026 1,582,408 549,884 -	-	1,477,498 7,062,409 8,479,382 255,000
Total liabilities	17,667,620	4,468,143	_	22,135,763
Deferred Inflows of Resources: Deferred inflows related to pensions	470,453	38,548		509,001
Net Position: Net investment in capital assets Restricted for:	4,028,050	9,394,287		13,422,337
Transportation projects Law enforcement Recreation and human services Capital projects Unrestricted net position (deficit)	1,037,066 170,464 227,102 463,162 (3,715,685)	- - - 211,810		1,037,066 170,464 227,102 463,162 (3,503,875)
Total net position	\$ 2,210,159	\$ 9,606,097	\$ <u>-</u>	11,816,256

North Bay Village, Florida Statement of Activities For the Year Ended September 30, 2017

			Program Revenues		Net (Expense Changes in	Net (Expense) Revenue and Changes in Net Position	
Functions/Programs	Expenses	Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions	Governmental Activities	Business- type Activities	Total
Governmental activities: General government Public safety Public works Building, planning and zoning Recreation and human services Interest on long-term debt	\$ 2,954,893 5,974,821 765,252 461,411 527,163 220,145	\$ 307,184 659,967 - 519,083 15,216	\$ 309,694 3,697 375,996 - 151,105 -	ч ч ч ч ч ч Ф	\$ (2,338,015) (5,311,157) (5,311,157) (389,256) 57,672 (360,842) (220,145)	ч ч ч	\$ (2,338,015) (5,311,157) (389,256) 57,672 (360,842) (220,145)
Total governmental activities	10,903,685	1,501,450	840,492	ı	(8,561,743)	ſ	(8,561,743)
Business-type activities: Utility Fund Stormwater Utility Fund	5,105,373 69,205	6,196,972 116,575	125,620 -	12,195 -	, ,	1,229,414 47,370	1,229,414 47,370
Total business-type activities	5,174,578	6,313,547	125,620	12,195		1,276,784	1,276,784
Total	\$ 16,078,263	\$7,814,997	\$ 966,112	\$ 12,195	(8,561,743)	1,276,784	(7,284,959)
		General revenues: Taxes: Ad valorem taxes Franchise fees on gross receipts Utility service taxes Sales tax Intergovernmental, not restricted Interest income Miscellaneous Transfers Total general revenues Change in net position Net position, beginning Net position, ending	neral revenues: Taxes: Ad valorem taxes Franchise fees on gross receipts Utility service taxes Sales tax Intergovernmental, not restricted for specific purposes Interest income Miscellaneous Interest income Miscellan	rrposes	5,164,809 444,495 604,737 630,296 587,791 49,654 134,976 816,303 8,433,061 (128,682) 2,338,841 2,338,841 2,338,841	- - - - - - - - - - - - - - - - - - -	5,164,809 444,495 604,737 630,296 587,791 49,754 134,976 7,616,858 331,899 11,484,357 \$11,816,256 \$11,816,256

	General Fund	State Forfeiture Fund	Capital Projects Fund	_	Debt Service Fund	G	Nonmajor Governmental Funds	G	Total Sovernmental Funds
Assets: Pooled cash, cash equivalents and				_		-		-	
investments Receivables Prepaid items	\$ 3,218,934 633,691 22,418	\$ 715,372 - -	\$ 1,254,526 - -	\$ _	11 - -	\$	1,375,067 142,254 1,028	\$ _	6,563,910 775,945 23,446
Total assets	\$3,875,043	\$	\$ 1,254,526	\$_	11	\$	1,518,349	\$_	7,363,301
Liabilities: Accounts payable and accrued liabilities	\$ 376,286	\$ 695,968	\$ 76,830	\$	-	\$	82,016	\$	1,231,100
Retainage payable Payroll liabilities Unearned revenue	- 565,421 44,567	-	20,260 - -	_		-	- 20,077 -	_	20,260 585,498 44,567
Total liabilities	986,274	695,968	97,090	_	-	-	102,093	_	1,881,425
Deferred inflows of resour	ces:								
Unavailable revenues	309,695			_	-		-	_	309,695
Fund Balances: Nonspendable:									
Prepaid items Restricted for:	22,418	-	-		-		1,028		23,446
Capital projects	-	-	1,157,436		-		-		1,157,436
Debt service	-	-	-		11		-		11
Transportation projects	-	-	-		-		1,037,066		1,037,066
Law enforcement Recreation and	-	19,404	-		-		151,060		170,464
human services	-	-	-		-		227,102		227,102
Assigned to: Operating reserves	1,497,919	_	_		_		_		1,497,919
Unassigned	1,058,737			_	-	-	-		1,058,737
Total fund balances	2,579,074	19,404	1,157,436	_	11	-	1,416,256	_	5,172,181
Total liabilities and fund balances	\$ <u>3,875,043</u>	\$ <u>715,372</u>	\$ <u>1,254,526</u>	\$	11	\$	1,518,349	\$_	7,363,301

Total Fund Balances of Governmental Funds in the Balance Sheet		\$	5,172,181
Amounts reported for governmental activities in the statement of net position are different because:			
Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds:			
Governmental capital assets Less accumulated depreciation	\$ 13,358,925 (4,112,291)		9,246,634
Certain revenues are considerd deferred inflows of resources in the fund financial statements due to availability of funds; under full accrual accounting they are considered revenues.			309,695
Certain liabilities and related deferred outflows and inflows are not due and payable in the current period and, therefore, are not reported in the governmental funds:			
Bonds payable Compensated absences Accrued interest payable Net pension liability Deferred outflows related to pensions Deferred inflows related to pensions Other post employment benefit obligation (OPEB)	\$ (5,912,858) (1,618,167) (70,672) (7,929,498) 3,738,297 (470,453) (255,000)	_	<u>(12,518,351)</u>
Net Position of Governmental Activities		\$ <u>_</u>	2,210,159

### North Bay Village, Florida Statement of Revenues, Expenditures and Changes in Fund Balances - Governmental Funds For the Year Ended September 30, 2017

_	_	General Fund		State Forfeiture Fund	Capital Projects Fund		Debt Service Fund	Ģ	Nonmajor Governmental Funds	0	Total Governmental Funds
Revenues: Taxes Licenses and permits Franchise fees Intergovernmental	\$	5,121,487 627,290 463,044	\$	- - -	\$ - -	\$	648,059 - -	\$	328,070 - -	\$	6,097,616 627,290 463,044
revenue Charges for services Fines and forfeitures Impact fees Interest income Other		1,229,612 53,889 229,302 - 46,783 198,701		- 2,990 - 2,282 -	47,926 - - - - - -		- - - -		148,402 - 480,698 5,812 589 14,069		1,425,940 53,889 712,990 5,812 49,654 212,770
Total revenues		7,970,108	-	5,272	47,926		648,059		977,640	-	9,649,005
<b>Expenditures:</b> Current: General government Public safety Public works	_	2,752,828 4,765,280 403,247	-	25,026			- - -	-	500,190 153,861	-	2,752,828 5,290,496 557,108
Building, planning and zoning Recreation and		458,855		-	-		-		-		458,855
human services Capital outlay Debt service:		252,545 69,932		- 27,944	- 385,229		-		158,920 154,060		411,465 637,165
Principal Interest and fiscal charges		-		-	-		422,857 225,191		-		422,857 225,191
Total expenditures		8,702,687		52,970	385,229		648,048		967,031		10,755,965
Excess (deficiency) of revenues over expenditures	_	(732,579)	_	(47,698)	(337,303)		11	-	10,609	_	(1,106,960)
Other Financing Sources (Uses): Transfers in Transfers out	_	816,303 (65,766)	_	-	40,000		-	-	65,766 (40,000)	_	922,069 (105,766)
Total other financing sources (uses)	3 _	750,537	_	-	40,000		-		25,766	_	816,303
Net change in fund balances		17,958		(47,698)	(297,303)		11		36,375		(290,657)
Fund Balances, beginning of year		2,561,116	-	67,102	1,454,739	,	-		1,379,881	_	5,462,838
Fund Balances, end of year	\$_	2,579,074	\$_	19,404	\$ 1,157,436	\$	11	\$	1,416,256	\$_	5,172,181

Net Changes in Fund Balances - Total Governmental Funds			\$	(290,657)
Amounts reported for governmental activities in the statement of activities are different because:				
Governmental funds report capital outlays as expenditures. However, in the statement of activities, the cost of those assets is depreciated over their estimated useful lives. This is the amount by which capital outlay exceeded depreciation and disposals for the current period:				
Expenditures for capital assets Less: Current year provision for depreciation	\$ _	513,003 (427,656)		85,347
Repayment of debt principal is an expenditure in the governmental funds, but the repayment reduces long term liabilities in the statement of net position.				422,857
Revenues that are earned but not received within the availability period are recognized in the statement of activities when earned and subsequently in the governmental fund financial statements when they become available. The net difference is recorded as a reconciling item.				309,695
Certain items reported in the statement of activities do not require the use of current financial resources and therefore are not reported as expenditures or credits in the governmental funds:				
Change in accrued interest payable Change in claims and judgements Change in long-term compensated absences Change in net pension liability Change in deferred outflows related to pensions Change in deferred inflows related to pensions Change in other post employment benefit obligation (OPEB)	_	5,046 121,923 (86,231) (710,838) 372,885 (304,709) (54,000)	_	(655,924)
Changes in Net Position of Governmental Activities			\$	(128,682)
			=	

	Business- Enter				
	Major Fund	- <u>-</u> -	Major Fund		
	Utility Fund		Stormwater Utility Fund		Total
Assets:				-	
Current assets: Pooled cash, cash equivalents and investments Restricted cash Accounts receivable, net Prepaid items	790,970 464,196 840,748 1,656	Ş	641,671 - 11,785 -	\$	1,432,641 464,196 852,533 1,656
Total current assets	2,097,570		653 <i>,</i> 456		2,751,026
Noncurrent assets: Capital assets: Non-depreciable Depreciable, net	1,764,770 8,523,367		60,482 762,778	_	1,825,252 9,286,145
Total assets	12,385,707		1,476,716	_	13,862,423
Deferred Outflows of Resources: Deferred outflows related to pensions	250,365		-	_	250,365
Liabilities: Current liabilities: Accounts payable	1,354,825		14,335	-	1,369,160
Retainage payable Payroll liabilities	138,218 65,633				138,218 65,633
Accrued interest payable Current portion of compensated	9,111		-		9,111
absences payable Payable from restricted assets:	25,805		-		25,805
Customer deposits Current portion of debt	464,196 134,702		-	_	464,196 134,702
Total current liabilities	2,192,490		14,335	_	2,206,825
Long term liabilities: Compensated absences payable Net pension liability Debt	129,026 549,884 1,582,408		- - -	_	129,026 549,884 1,582,408
Total long-term liabilities	2,261,318		-	_	2,261,318
Total liabilities	4,453,808		14,335	_	4,468,143
Deferred Inflows of Resources: Deferred inflows related to pensions	38,548		-	_	38,548
Net Position: Net investment in capital assets Unrestricted net position (deficit)	8,571,027 (427,311)		823,260 639,121	_	9,394,287 211,810
Total net position \$	8,143,716	\$	1,462,381	\$ <u>-</u>	9,606,097

		Business-T Enterp			
	-	Major Fund	Major Fund		
	_	Utility Fund	Stormwater Utility Fund	_	Total
<b>Operating Revenues:</b> Sanitation charges Sewer charges Metered water charges Service fees and late penalties Stormwater user fees	\$	1,666,802 2,534,863 1,940,423 54,884 -	\$ - - - 1,073 115,502	\$	1,666,802 2,534,863 1,940,423 55,957 115,502
Total operating revenues	_	6,196,972	116,575	_	6,313,547
Operating Expenses: Payroll and related expenses Sewage disposal fees Materials, supplies, repairs and other Water purchases Solid waste disposal and recycling services Provision for depreciation	_	879,329 1,314,802 1,248,722 656,797 601,759 375,806	3,006 - 28,414 - - 37,785	_	882,335 1,314,802 1,277,136 656,797 601,759 413,591
Total operating expenses	_	5,077,215	69,205	_	5,146,420
Operating income	_	1,119,757	47,370	_	1,167,127
Nonoperating Revenues (Expenses): Grant revenue Interest income Interest expense	_	125,620 100 (28,158)	- - -	_	125,620 100 (28,158)
Income before transfers and contributions	_	97,562		_	97,562
<b>Transfers and Contributions:</b> Capital contributions Transfers out	_	12,195 (805,226)	(11,077)	_	12,195 (816,303)
Total transfers and contributions	_	(793,031)	(11,077)	_	(816,303)
Change in net position		424,288	36,293		460,581
Net Position, beginning of year	_	7,719,428	1,426,088	_	9,145,516
Net Position, end of year	\$ <u>-</u>	8,143,716	\$ 1,462,381	\$_	9,606,097

The accompanying notes to basic financial statements are an integral part of these statements.

		Business-1 Enterp				
	-	Major Fund		Nonmajor Fund		
	_	Utility Fund		tormwater Utility Fund	_	Total
<b>Cash Flows from Operating Activities:</b> Receipts from customers and users Payments to employees Payments to suppliers	Ş	6,232,650 (828,736) (3,165,659)	\$	115,392 (3,006) (22,859)	Ş	6,348,042 (831,742) (3,188,518)
Net cash provided by operating activities	_	2,238,255		89,527	_	2,327,782
Cash Flows from Noncapital Financing Activities:						
Transfers out	_	(805,226)		(11,077)	_	(816,303)
Net cash used for noncapital financing activities	_	(805,226)	_	(11,077)	_	(816,303)
Cash Flows from Capital and Related Financing Activities: Acquisition of capital assets Payments of revolving state loans Proceeds from revolving state loans Proceeds from federal grants Proceeds from capital contributions Interest and other charges		(1,766,972) (128,781) 588,533 125,620 12,195 (26,162)		(60,483) - - - - - -		(1,827,455) (128,781) 588,533 125,620 12,195 (26,162)
Net cash used in capital and related financing activities		(1,195,567)		(60,483)		(1,256,050)
Cash Flows from Investing Activities: Interest received	_	100	_		_	100
Net cash provided by investing activities	_	100		-	_	100
Net Increase in pooled cash, cash equivalents and investments		237,562		17,967		255,529
Pooled Cash, Cash Equivalents and Investments, beginning	_	1,017,604		623,704	_	1,641,308
Pooled Cash, Cash Equivalents and Investments, ending	\$	1,255,166	\$	641,671	\$_	1,896,837
Pooled Cash, Cash Equivalents and Investments Reported on the Statement of Net Position: Pooled cash, cash equivalents and investments Restricted cash	\$	790,970 464,196	\$	641,671	\$	1,432,641 464,196
	\$	1,255,166	\$	641,671	\$	1,896,837
The accompanying notes to basic financial	_ L ctal	tomonts are an	intogr	al nart of these	- ctate	omonto

The accompanying notes to basic financial statements are an integral part of these statements.

		ype Activities ise Funds			
	Major Fund	Fund Fund			
	Utility Fund	Stormwater Utility Fund	Total		
Reconciliation of Operating Income to Net Cash Provided by Operating Activities:	6 4 4 4 0 7 5 7	6 47.270	6 4 4 67 4 27		
Operating income	\$ 1,119,757	\$ 47,370	\$ <u>1,167,127</u>		
Adjustments to Reconcile Operating Income to Net Cash Provided by Operating Activities: Provision for depreciation	375,806	37,785	413,591		
(Increase) decrease in: Accounts receivable Prepaid items Deferred outflows related to pensions	(280,999) 21,333 (23,632)	(1,183) 752	(282,182) 22,085 (23,632)		
Increase (decrease) in: Accounts payable Retainage payable Payroll liabilities	777,869 138,218 42,597	4,803 - -	782,672 138,218 42,597		
Customer deposits Compensated absences Net pension liability Deferred inflows related to pensions	35,678 (32,735) 45,051 19,312	- - - -	35,678 (32,735) 45,051 19,312		
Total adjustments	1,118,498	42,157	1,160,655		
Net cash provided by operating activities	\$ 2,238,255	\$ 89,527	\$ 2,327,782		

The accompanying notes to basic financial statements are an integral part of these statements.

# Note 1 - Summary of Significant Accounting Policies

North Bay Village, Florida (the "Village") was incorporated in 1945 as a municipality under the laws of the State of Florida Statute 234-27. The Village operates under the Commission-Manager form of government, with the legislative function vested in a five-member Village Commission. The Village provides the following services as authorized by its charter: general government, public safety, water and sewer, sanitation, public works, planning and zoning, building inspection, code enforcement, health and social services, culture and recreation.

The financial statements of the Village have been prepared in conformity with accounting principles generally accepted in the United States of America ("GAAP") as applicable to state and local governments. The Governmental Accounting Standards Board ("GASB") is the accepted standard-setting body for establishing governmental accounting and financial reporting principles.

Significant accounting and reporting policies and practices of the Village are described below.

#### A. <u>Financial Reporting Entity</u>:

In accordance with GASB pronouncements, the Village's financial statements include all funds, departments, agencies, boards, and other organizations over which Village officials are considered to be financially accountable.

Financial accountability includes such aspects as appointment of a component unit's governing body members, budget review, approval of property tax levies, outstanding debt secured by the full faith credit of the Village or its revenue stream, and responsibility for funding deficits.

In evaluating how to define the government, for financial reporting purposes, management has considered all potential component units. The decision to include a potential component unit in the reporting entity was made by applying the criteria set forth by the GASB. Based upon the application of these criteria, the Village has no funds, agencies, boards, commissions or authorities considered to be potential component units.

#### B. <u>Government-Wide and Fund Financial Statements:</u>

The basic financial statements include both government-wide (based on the Village as a whole) and fund financial statements.

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all activities of the Village. Governmental activities, which normally are supported by taxes and intergovernmental revenues, are reported separately from business-type activities, which rely to a significant extent on fees and charges for services.

The government-wide statement of activities demonstrates the degree to which the direct expenses of a given function or segment is offset by program revenues. Direct expenses are those expenses that are clearly identifiable with a specific function or segment. Program revenues include 1) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other items not properly included among program revenues are reported instead as general revenues.

As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements. Interfund services provided and used are not eliminated in the process of consolidation. Elimination of these charges would distort the direct costs and program revenues reported for the various functions concerned.

Separate fund financial statements are provided for governmental funds and proprietary funds. The focus of fund financial statements is on major funds. Major governmental and proprietary funds are reported as separate columns in the fund financial statements. All remaining governmental funds are aggregated and reported as nonmajor funds.

The government-wide focus is more on the sustainability of the Village as an entity and the change in aggregate financial position resulting from the activities of the fiscal period. The focus of the fund financial statements is on the major individual funds of the governmental and business-type categories. Each presentation provides valuable information that can be analyzed and compared to enhance the usefulness of the information.

# C. <u>Measurement Focus</u>, basis of accounting and financial statement presentation:

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year when an enforceable lien exists and when levied for. Grants and similar items are recognized as revenues as soon as all eligibility requirements imposed by the provider have been met.

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the Village considers revenues to be available if they are collected within 60 days of the end of the current fiscal period. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to compensated absences and claims and judgments, are recorded only when due. General capital asset acquisitions are reported as expenditures in governmental funds. Issuance of long-term debt and acquisitions under capital leases are reported as other financial sources.

Property taxes when levied for, franchise fees, utility taxes, charges for services, impact fees, intergovernmental revenues when eligibility requirements are met and interest associated with the current fiscal period are all considered to be measurable and have been recognized as revenues of the current fiscal period, if available. All other revenue items such as fines and forfeitures and licenses and permits are considered to be measurable and available only when cash is received by the Village.

The proprietary funds are reported using the economic resources measurement focus and the accrual basis of accounting for reporting its assets and liabilities. Proprietary fund-type operating statements present increases (e.g., revenues) and decreases (e.g., expenses) in net total position. Proprietary funds distinguish operating revenues and expenses from non-operating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenues of the proprietary fund are charges to customers for sales and services. Operating expenses for proprietary funds include the costs of sales and service, administrative expenses and depreciation on capital assets. All revenues and expenses that do not meet this definition are reported as non-operating revenues or expenses.

The Village reports the following major governmental funds:

<u>General Fund</u> - This fund is the principal operating fund of the Village. It accounts for all financial resources of the general government except those accounted for in another fund.

<u>State Forfeiture Fund</u> - This fund is used to account for state forfeitures restricted for law enforcement purposes.

<u>Capital Projects Fund</u> - This fund accounts for the acquisition or construction of various major capital projects.

<u>Debt Service Fund</u> - This fund is used to accumulate resources and distribute principal and interest on governmental long-term debt payable by the Village.

The Village reports the following major proprietary funds:

<u>Utility Fund</u> - This fund is used to account for the Village's water, sewer and sanitation utility system, which is financed and operated in a manner similar to private business enterprises. The intent of the Village is that the costs (expenses including depreciation) of providing services to the general public on a continuing basis be financed or recovered primarily through user charges.

<u>Stormwater Utility Fund</u> - This fund is used to account for the operation of the Village's stormwater collection process.

**Deposits and investments:** The Village's cash and cash equivalents are considered to be cash and short-term investments with original maturities of three months or less when purchased. Deposits include cash on hand and interest bearing checking accounts.

Village administration is authorized to invest in those instruments authorized by the Florida Statutes. Investments include the Local Government Surplus Funds Trust Fund. Investment in the Local Government Surplus Funds Trust Fund administered by the State Board of Administration is reported at the fair value of its position in the pool, which is the same as the value of the pool shares.

**Allowance for doubtful accounts:** The Village considers all amounts receivable in the governmental funds to be fully collectible; consequently, no allowance for doubtful accounts was estimated. An allowance of \$15,000 was deemed necessary for the proprietary funds. This amount is primarily past due customer accounts and related penalties due as of September 30, 2017.

**Interfund transactions:** As the Village does not have any lending/borrowing arrangements between funds, all outstanding balances between funds are reported as "due to/from other funds". All amounts receivable from or payable to other funds are to be settled with expendable, available financial resources. Transactions which are recurring annual transfers between two or more funds are recorded as transfers in and out. Any residual balances outstanding between the governmental activities and business-type activities are reported in the government-wide financial statements as "internal balances."

**Prepaid items:** Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items in both the government-wide and fund financial statements. These costs are accounted for under the consumption method.

**Restricted cash:** The Village reports amounts paid by customers for water and sewer deposits as restricted cash.

**Capital assets:** Capital assets, which include land, construction in progress, buildings and improvements, improvements other than buildings, machinery and equipment, vehicles, and infrastructure assets (e.g., sidewalks and other similar items grouped within buildings and improvements other than buildings), are reported in the applicable governmental or business-type activities column in the government-wide financial statements. Capital assets are defined by the government as assets with an initial, individual cost of more than \$ 750 and an estimated useful life in excess of one year. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed.

Capital assets of the Village are depreciated using the straight-line method over the following estimated useful lives:

Improvements other than building	5-40 years
Buildings and improvements	5-30 years
Vehicles	3-5 years
Machinery and equipment	3-10 years
Equipment and vehicles	3-5 years
Street improvements	30 years

**Deferred outflows/inflows of resources:** In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, *deferred outflows of resources*, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then. The Village has one item, deferred outflows relating to pension plans, that qualifies for reporting in this category and is discussed in further detail in Note 8.

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, *deferred inflows of resources*, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. The Village has two items that qualify for reporting in this category. The first is deferred inflows relating to pension plans which is discussed in Note 8. The second is unavailable revenue that is only reported in the governmental funds balance sheet. The governmental funds report unavailable revenues from intergovernmental revenue. These amounts are deferred and recognized as an inflow of resources in the period that the amounts become available.

**Compensated absences:** Village employees are granted vacation, sick and compensatory leave in varying amounts based on length of service. Upon separation in good standing, employees receive full reimbursement for accumulated vacation and compensatory hours, as well as reimbursement for sick hours if the required length of service is met. All vacation pay is accrued when incurred in the government-wide and proprietary funds and reported as a liability. The current portion of this obligation is estimated based on historical trends. A liability for these amounts is recorded in the governmental funds only if the liability has matured as a result of employee resignation or retirements.

**Long-term obligations:** In the government-wide financial statements and proprietary fund types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities, or propriety fund type statement of net position. Bond premiums and discounts are deferred and amortized over the life of the bonds using the straight-line method. Bonds payable are reported net of the applicable bond premium and discounts.

In the fund financial statements, governmental fund types recognize bond premiums and discounts during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Payments of principal and interest are reported as debt service expenditures.

**Net position:** Net position in the government-wide and proprietary funds are categorized as net investment in capital assets; restricted or unrestricted. Net investment in capital assets is the difference between the cost of capital assets, less accumulated depreciation and reduced by the outstanding balances of any borrowings used for the acquisition, construction or improvement of those assets.

Restricted consists of net position with constraints placed on their use by external parties (creditors, grantors, contributors, or laws and regulations of other governments) or imposed by law through constitutional provisions or enabling legislation. Unrestricted indicates that portion of net position that is available to fund future operations.

Sometimes the government will fund outlays for a particular purpose from both restricted (e.g., restricted bond or grant proceeds) and unrestricted resources. In order to calculate the amounts to report as restricted - net position and unrestricted - net position in the government-wide and proprietary fund financial statements, a flow assumption must be made about the order in which the resources are considered to be applied.

It is the Village's policy to consider restricted - net position to have been depleted before unrestricted - net position is applied.

**Fund balance:** The Village follows GASB Statement No. 54, *Fund Balance Reporting and Governmental Fund Type Definitions* which requires that governmental fund financial statements present fund balances based on classifications that comprise a hierarchy that is based primarily on the extent to which the Village is bound to honor constraints on the specific purposes for which amounts in the respective governmental funds can be spent.

The classifications used in the governmental fund financial statements are as follows:

<u>Nonspendable</u>: This classification includes amounts that cannot be spent because they are either (a) not in spendable form or (b) are legally or contractually required to be maintained intact. "Not in spendable form" includes items that are not expected to be converted to cash (such as inventories and prepaid amounts) and items such as long-term amount of loans and notes receivable, as well as property acquired for resale.

<u>Restricted</u>: This classification includes amounts for which constraints have been placed on the use of the resources either (a) externally imposed by creditors (such as through a debt covenant), grantors, contributors, or laws or regulations of other governments, or (b) imposed by law through constitutional provisions or enabling legislation.

<u>Committed</u>: This classification includes amounts that can be used only for specific purposes pursuant to constraints imposed by formal action of the Village Commission. Commitments may be established, modified, or rescinded only through ordinances approved by Village Commission.

<u>Assigned</u>: This classification includes amounts that are constrained by the Village's intent to be used for a specific purpose but are neither restricted nor committed. This intent can be expressed by the Commission or through the Commission delegating this responsibility to Village management. In addition, amounts deemed by a Village Ordinance as a minimum General Fund balance requirement is included in this category. Section 35.22 of the Village Code of Ordinances assigns an operating reserve of 20% of the current fiscal year original budget. This amount has been classified as assigned operating reserves in the accompanying financial statements.

<u>Unassigned</u>: This classification includes the residual fund balance for the General Fund. The General Fund is the only fund that reports a positive unassigned fund balance amount. In other governmental funds it is not appropriate to report a positive unassigned fund balance amount. However, in governmental funds other than the General Fund, if expenditures incurred for specific purposes exceeds the amounts that are restricted, committed, or assigned to those purposes, it may be necessary to report a negative unassigned fund balance in that fund.

Sometimes the Village will fund outlays for a particular purpose from both restricted and unrestricted resources (the total of committed, assigned, and unassigned fund balance). In order to calculate the amounts to report as restricted, committed, assigned, and unassigned fund balance in the governmental fund financial statements a flow assumption must be made about the order in which the resources are considered to be applied. It is the Village's policy to consider restricted fund balance to have been depleted before using any of the components of unrestricted fund balance. Further, when the components of unrestricted fund balance can be used for the same purpose, committed fund balance is depleted first, followed by assigned fund balance. Unassigned fund balance is applied last.

**Net position policy:** The Village has adopted Net Position Policy for the Enterprise Funds. This policy lists the criteria to be used in evaluating net position requirements, and establishes a minimum target balance for the unrestricted category of net position. In addition, the policy establishes a process in reaching and maintaining the targeted level of unrestricted net position, the condition under which the targeted balance may be spent and the required replenishment of balances.

**Use of estimates:** The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenditures/expenses during the reporting period. Although these estimates are based on management's knowledge of current events and actions, actual results may ultimately differ from those estimates.

**Reclassifications:** Certain amounts in the prior-year financial statements have been reclassified for comparative purposes to conform with the presentation in the current-year financial statements.

**Date of management review:** Subsequent events were evaluated by management through March 23, 2018, which is the date the financial statements were available to be issued.

#### Note 2 - Property Taxes

Under Florida Law, the assessment of all properties and the collection of all county, municipal and school board property taxes are consolidated in the offices of the County Property Appraiser and County Tax Collector. The laws of the State regulating tax assessments are also designed to assure a consistent property valuation method statewide. State statutes permit municipalities to levy property taxes at a rate of up to 10.0 mills (\$ 10 per \$ 1,000 of assessed taxable valuation). The tax rate to finance general governmental services for the fiscal year ended September 30, 2017 was 5.5540 mills. The rate of 5.5540 mills is allocated to the General Fund and Debt Service Fund, with the General Fund receiving 4.8432 and the Debt Service Fund .7108.

The tax levy of the Village is established by the Village Commission prior to October 1 each year, and the County Property Appraiser incorporates the millage into the total tax levy, which includes Miami-Dade County, Miami-Dade County School Board and various special taxing districts. All property is reassessed according to its fair market value as of January 1 each year, at which time taxes become an enforceable lien on property. Each assessment roll is submitted to the Executive Director of the State Department of Revenue for review to determine if the roll meets all of the appropriate requirements of State statutes. State of Florida Amendment #10 to the Florida Constitution known as "Save our Homes" limits assessment increases on homestead property to the lesser of 3% or the Consumer Price Index.

All real and tangible personal property taxes are due and payable on November 1 each year or as soon as practicable thereafter as the assessment roll is certified by the County Property Appraiser. Miami-Dade County mails to each property owner on the assessment roll a notice of the taxes due and Miami-Dade County also collects the taxes for the Village. Taxes may be paid upon receipt of such notice from Miami-Dade County, with discounts at the rate of four percent (4%) if paid in the month of November, three percent (3%) if paid in the month of December, two percent (2%) if paid in the month of January and one percent (1%) if paid in the month of February. Taxes paid during the month of March are without discount, and all unpaid taxes on real and tangible personal property become delinquent and liens are placed on April 1 of the year following the year in which taxes were assessed. Procedures for the collection of delinquent taxes by Miami-Dade County are provided for in the laws of Florida. State law provides for enforcement of collection of personal property taxes by seizure of the property, by the sale of the property, or by the sale of interest bearing tax certificates to satisfy unpaid property taxes. The procedures result in the collection of essentially all taxes prior to July 31 of the year following the year of assessment.

#### Note 3 - Deposits and Investments

**Deposits:** In addition to insurance provided by the Federal Depository Insurance Corporation, all deposits which consist of cash on hand and interest bearing checking accounts are held in banking institutions approved by the State Treasurer of the State of Florida to hold public funds. Under Florida Statutes Chapter 280, Florida Security for Public Deposits Act, the State Treasurer requires all Florida qualified public depositories to deposit with the Treasurer or another banking institution eligible collateral. In the event of a failure of a qualified public depository, the remaining public depositories would be responsible for covering any resulting losses. Therefore, all amounts presented as deposits are insured or collateralized.

# Note 3 - Deposits and Investments (continued)

**Investments:** As required by Florida Statutes, the Village has adopted an investment policy designating the investments which are allowable. The authorized investments include direct obligations of the United States Treasury, its Agencies or Instrumentalities, fully insured or collateralized certificates of deposit, Securities and Exchange Commission ("SEC") registered money market funds, repurchase agreements secured by direct obligations of the United States Government, its Agencies or instrumentalities, and the Local Government Surplus Funds Trust Fund. The investments follow the investment rules defined in Florida Statutes Chapter 215. The investment policy defined in the statutes attempts to promote, through state assistance, the maximization of net interest earnings on invested surplus funds of local units of governments while limiting the risk to which the funds are exposed.

The Village invests surplus funds in an external investment pool, the Local Government Surplus Funds Trust Fund ("Florida PRIME"). Florida PRIME is administered by the Florida State Board of Administration ("SBA"), who provides regulatory oversight. The Florida PRIME investment is exempt from GASB Statement No. 72, Fair Value Measurement and Application disclosures.

The Florida PRIME has adopted operating procedures consistent with the requirement for a 2a7like fund. The Village's investment in the Florida PRIME is reported at amortized cost. The fair value of the position in the pool is equal to the value of the pool shares. As of September 30, 2017, the Village's fair value of its investment in Florida PRIME was \$ 63,493.

**Interest rate risk:** The Village has an investment policy of structuring investment portfolios to meet cash requirements and diversifying maturities and staggering purchase dates to minimize the impact of market movements over time. The weighted average maturity of the securities held in Florida PRIME is 51 days.

**Credit risk:** The Village's investment policy limits investments to the safest types of issuers. The Florida PRIME is rated AAAm by Standard and Poor's.

#### Note 4 - Receivables and Payables

As of September 30, 2017, receivables for the Village's individual major and nonmajor funds, including applicable allowances for uncollectible accounts, are as follows:

	-	General Fund	Non-major Special venue Fund	s	Utility Fund	S	tormwater Utility Fund	-	Total
Customers billed Intergovernmental Accounts receivable Gross receivables Less allowance for	\$ _	416,426 217,265 633,691	\$  - 142,254 - 142,254	\$ 	730,128 125,620 - 855,748	\$ 	11,785 - - 11,785	\$ -	741,913 684,300 217,265 1,643,478
uncollectibles	-	-	 -	_	(15,000)	_	-	-	(15,000)
	\$_	633,691	\$ 142,254	\$	840,748	\$	11,785	\$	1,628,478

# Note 4 - Receivables and Payables (continued)

As of September 30, 2017, accounts payable and accrued liabilities for the Village's individual major and non-major funds are as follows:

	_	General Fund	 Capital Projects Fund	State Non-major Forfeiture Special Fund Revenue Funds		al Utility Utility				Total		
Vendors Contractor Due to pooled	\$	376,286 -	\$ 16,230 60,600	\$	695,968 -	\$ 26,554 -	\$	865,227 489,598	\$	10,615 3,720	\$	1,990,880 553,918
cash	-	-	 -		-	 55,462		-		-		55,462
	\$	376,286	\$ 76,830	\$	695,968	\$ 82,016	\$	1,354,825	\$	14,335	\$	2,600,260

# Note 5 - Capital Assets

Capital asset activity for the year ended September 30, 2017 was as follows:

		Beginning Balance	Increases	Decreases		Ending Balance
Governmental Activities:	-				-	
Capital assets, not being depreciated:						
Land	\$	5,138,008	\$ -	\$ -	\$	5,138,008
Construction in progress	-	223,528	309,865	-	-	533,393
Total capital assets, not						
being depreciated	-	5,361,536	309,865	-	_	5,671,401
Capital assets, being depreciated:						
Buildings and improvements		2,910,360	117,138	-		3,027,498
Street improvements		2,337,210	-	-		2,337,210
Vehicles		1,403,783	40,554	52,634		1,391,703
Machinery and equipment	-	931,062	45,446	45,395	_	931,113
Total capital assets,						
being depreciated	-	7,582,415	203,138	98,029	_	7,687,524
Less accumulated depreciation for:						
Buildings and improvements		1,578,329	186,882	-		1,765,211
Street improvements		370,699	75,517	-		446,216
Vehicles		1,085,804	96,630	52,634		1,129,800
Machinery and equipment	-	747,832	68,627	45,395	_	771,064
Total accumulated depreciation	-	3,782,664	427,656	98,029	_	4,112,291
Total capital assets, being depreciated, net	_	3,799,751	(224,518)		_	3,575,233
Governmental activities	-				_	
capital assets, net	\$	9,161,287	\$ 85,347	\$ _	\$_	9,246,634

# Note 5 - Capital Assets (continued)

	Beginning Balance	Increases	Decreases	Ending Balance
Business-Type Activities: Capital assets, not being depreciated: Construction in progress	\$	\$ <u>1,825,252</u>	\$	\$
Total capital assets, not being depreciated		1,825,252		1,825,252
Capital assets, being depreciated: Improvements other than buildings Equipment and vehicles	15,147,421 990,621	2,203	-	15,147,421 992,824
Total capital assets being depreciated	16,138,042	2,203		16,140,245
Less accumulated depreciation for:				
Improvements other than buildings Equipment and vehicles	5,460,540 979,969	410,107 3,484	-	5,870,647 983,453
Total accumulated depreciation	6,440,509	413,591		6,854,100
Total capital assets, being depreciated, net	9,697,533	(411,388)		9,286,145
Business-type activities capital assets, net	\$9,697,533_	\$ <u>1,413,864</u>	\$ <u> </u>	\$ <u>11,111,397</u>

Depreciation expense for the fiscal year ended September 30, 2017 was charged to functions/programs as follows:

Governmental Activities: Public safety Public works General government Recreation and human services Building, planning and zoning	\$ 123,490 159,209 32,219 112,400 <u>338</u>
Total depreciation expense - governmental activities	\$ 427,656
Business-Type Activities: Water and sewer systems Stormwater Utility	\$ 58,157 0
Total depreciation expense - business-type activities	\$ 58,157

#### **Note 6 - Interfund Balances and Transfers**

Interfund balances result from the time lag between the dates (1) Inter-fund goods and services are provided or reimbursable expenditures occur, (2) transactions are recorded in the accounting system, and (3) payments are actually made between funds. There were no interfund balances at September 30, 2017.

Interfund transfers for the year ended September 30, 2017 are summarized as follows:

		Interfund Balances							
	_	Transfers In	_	Transfers Out					
General Fund Capital Projects Fund Nonmajor Governmental Funds Utility Fund Stormwater Utility Fund	\$	816,303 40,000 65,766 - -	\$	65,766 - 40,000 805,226 11,077					
	Ş	922,069	Ş	922,069					

The transfer out of the General Fund to the nonmajor governmental funds is to fund the Children Services Fund for additional expenditures that the Children's Trust grant does not pay for and to fund the Transportation Fund for a local effort the Village must make to continue to receive Miami Dade CITT revenue. The transfer into the Capital Projects Fund is to fund expenditures incurred for the Baywalk South project. The transfer into the General Fund is for expenses paid on behalf of other funds.

#### Note 7 - Long-Term Liabilities

The following is a summary of changes in long-term liabilities for the year ended September 30, 2017:

		October 1, 2016	_	Additions	-	Reductions	9	September 30, 2017	_	Due Within One Year
Governmental Activities: General obligation note, Series 2010 General obligation refunding note, Series	\$	1,645,715	\$	-	\$	102,857	\$	1,542,858	\$	102,857
2010 Claims and judgements Compensated absences Net pension liability OPEB obligation		4,690,000 121,923 1,531,936 7,218,660 201,000	_	- 559,266 710,838 54,000		320,000 121,923 473,035 - -		4,370,000 - 1,618,167 7,929,498 255,000		330,000 - 269,695 - -
Total governmental activities long-term liabilities	Ş	15,409,234	\$	1,324,104	\$ _	1,017,815	\$	15,715,523	\$_	702,552
Business-Type Activities: Revolving state loans Net pension liability Compensated absences	Ş	1,257,358 504,833 187,566	\$	588,533 45,051 57,694	Ş	128,781 - 90,429	Ş	1,717,110 549,884 154,831	\$ _	134,702 - 25,805
Total business-type activities long-term liabilities	\$	1,949,757	\$	691,278	\$_	219,210	\$	2,421,825	\$_	160,507

# Note 7 - Long-Term Liabilities (continued)

For governmental activities, compensated absences, net pension liability and net other postemployment obligations are generally liquidated by the General Fund.

**Governmental activities:** In fiscal year ended September 30, 2010, the Village borrowed \$ 2,160,000 relating to a General Obligation Note, Series 2010 for purpose of financing all or a part of the costs of (i) the creation and improvement of parks and recreational opportunities, (ii) the construction of a Public Safety and Village Hall complex, (iii) landscaping and aesthetic improvements to the John F. Kennedy Causeway, and (iv) related capital costs. The note is secured by the proceeds of ad valorem taxes levied on all taxable property in the Village. The note bears interest of 3.80% and is payable semi-annually while principal of \$ 102,857 is payable annually on December 1 of each year through the maturity date of December 1, 2031. The outstanding principal balance as of September 30, 2017 is \$ 1,542,858.

In fiscal year ended September 30, 2011, the Village refinanced a \$ 6,250,000 General Obligation Note with the proceeds of a \$ 6,325,000 General Obligation Refunding Note. The proceeds were used to legally defease the original note and to pay costs of the refinancing. The note bears interest at 3.51% and is payable semi-annually while principal is payable annually on June 1 of each year through the maturity date of June 1, 2028. The outstanding principal balance as of September 30, 2017 is \$ 4,370,000.

**Business-type activities - revolving state loans:** The Village has five separate state revolving loan agreements with the Department of Environmental Protection. The loans provided the funding for various sewer improvement projects on a cost reimbursement basis. Pursuant to the terms of the individual agreements, the Village began making semi-annual principal and interest payments on the loans six months subsequent to the completion of the projects.

The Village is required to maintain rates and charges for the services furnished by the water and sewer systems which will be sufficient to provide pledged revenues equal to 1.15 times the sums of the semi-annual payments due in such fiscal year. At September 30, 2017, the Village was in compliance with this covenant. The significant terms of the loans are as follows:

Revolving state loan of \$272,370 dated March 17, 1995; financing rate of 3.79%. As an amendment to the original loan, in June 1997 the Village was awarded an additional \$1,285,442 at an interest rate of 2.7%. The Village makes semi-annual principal and interest payments of \$33,797 on March 15 and September 15. The loan matures on September 15, 2018 and is collateralized by water and sewer revenues.	\$ 66,180
Revolving state loan of \$1,079,032 dated December 24, 2009; financing rate of 1.93%. The Village makes semi-annual principal and interest payments of \$32,929 on May 15 and November 15. The loan matures on May 15, 2031 and is collateralized by water and sewer revenues.	800,494
Revolving state loan of \$309,518 dated June 18, 2014; financing rate of 2.18%. The Village makes semi-annual principal and interest payments of \$10,597 on February 15 and August 15. The loan matures on August 15, 2031 and is	261.001
collateralized by water and sewer revenues.	261,901

#### Note 7 - Long-Term Liabilities (continued)

Revolving state loan of \$52,988 dated March 10, 2017; financing rate of 1.87%. The Village makes semi-annual principal and interest payments of \$1,626 on October 15 and April 15. The loan matures on April 15, 2035 and is collateralized by water and sewer revenues. 52,988 Revolving state loan of \$535,547 dated May 16, 2017;

semi-annual principal and interest payments based on the actual amount of the principal drawn under the agreement.

4 747 440

535,547

\$ 1,717,110

Combined aggregate maturities for all long-term debt for each of the next five years and to maturity are as follows:

	Governmental Activities				Business-type Activiti				ivitie	es	
	Principal		Interest	_	Total		Principal*		Interest*	_	Total
\$	432,857	\$	210,061	\$	642,918	\$	134,702	\$	23,193	\$	157,895
	447,857		194,570		642,427		69,888		20,414		90,302
	462,857		178,552		641,409		71,283		19,020		90,303
	467,857		162,007		629,864		72,705		17,598		90,303
	482,857		145,287		628,144		74,155		16,147		90,302
	2,634,285		457,558		3,091,843		393,569		57,942		451,511
	984,288		65 <i>,</i> 355		1,049,643		351,202		17,543		368,745
_	-	_	-	_	-		14,059		670		14,729
				_						-	
\$_	5,912,858	\$	1,413,390	\$_	7,326,248	\$	1,181,563	\$	172,527	\$_	1,354,090
	-	Principal \$ 432,857 447,857 462,857 467,857 482,857 2,634,285 984,288	Principal           \$ 432,857         \$           447,857         \$           462,857         \$           467,857         \$           2,634,2857         \$           984,288         -	Principal         Interest           \$ 432,857         \$ 210,061           447,857         194,570           462,857         178,552           467,857         162,007           482,857         145,287           2,634,285         457,558           984,288         65,355	Principal         Interest           \$ 432,857         \$ 210,061         \$           447,857         194,570         462,857         178,552           467,857         162,007         482,857         145,287           2,634,285         457,558         984,288         65,355	Principal         Interest         Total           \$ 432,857         \$ 210,061         \$ 642,918           447,857         194,570         642,427           462,857         178,552         641,409           467,857         162,007         629,864           482,857         145,287         628,144           2,634,285         457,558         3,091,843           984,288         65,355         1,049,643	Principal         Interest         Total           \$ 432,857         \$ 210,061         \$ 642,918         \$ 447,857           \$ 447,857         194,570         642,427         \$ 462,857         178,552         641,409           \$ 467,857         162,007         629,864         \$ 482,857         145,287         628,144         \$ 2,634,285         457,558         3,091,843         \$ 984,288         65,355         1,049,643         \$ -         -<	Principal         Interest         Total         Principal*           \$ 432,857         \$ 210,061         \$ 642,918         \$ 134,702           447,857         194,570         642,427         69,888           462,857         178,552         641,409         71,283           467,857         162,007         629,864         72,705           482,857         145,287         628,144         74,155           2,634,285         457,558         3,091,843         393,569           984,288         65,355         1,049,643         351,202	Principal         Interest         Total         Principal*           \$ 432,857         \$ 210,061         \$ 642,918         \$ 134,702         \$ 447,857           \$ 447,857         194,570         642,427         69,888         462,857         178,552         641,409         71,283           \$ 467,857         162,007         629,864         72,705         482,857         145,287         628,144         74,155           \$ 2,634,285         457,558         3,091,843         393,569         984,288         65,355         1,049,643         351,202           -         -         -         14,059         -         -         14,059	Principal         Interest         Total         Principal*         Interest*           \$ 432,857         \$ 210,061         \$ 642,918         \$ 134,702         \$ 23,193           447,857         194,570         642,427         69,888         20,414           462,857         178,552         641,409         71,283         19,020           467,857         162,007         629,864         72,705         17,598           482,857         145,287         628,144         74,155         16,147           2,634,285         457,558         3,091,843         393,569         57,942           984,288         65,355         1,049,643         351,202         17,543           -         -         -         14,059         670	Principal         Interest         Total         Principal*         Interest*           \$ 432,857         \$ 210,061         \$ 642,918         \$ 134,702         \$ 23,193         \$ 447,857           \$ 447,857         194,570         642,427         69,888         20,414           \$ 462,857         178,552         641,409         71,283         19,020           \$ 467,857         162,007         629,864         72,705         17,598           \$ 482,857         145,287         628,144         74,155         16,147           \$ 2,634,285         457,558         3,091,843         393,569         57,942           \$ 984,288         65,355         1,049,643         351,202         17,543           \$ -         -         -         14,059         670

\* Amounts above do not include all of the Village's State Revolving Fund debt service requirements. Only loans that have reached project completion are included above.

#### **Note 8 - Retirement Plans**

#### Florida Retirement System:

As provided by Chapters 121 and 112, Florida Statutes, the Florida Retirement System ("FRS") provides two cost sharing, multiple employer defined benefit plans administered by the Florida Department of Management Services, Division of Retirement, including the FRS Pension Plan ("Pension Plan") and the Retiree Health Insurance Subsidy ("HIS Plan"). As a general rule, membership in the FRS is compulsory for all employees working in a regularly established position for a state agency, county government, district school board, state university, community college, or a participating city or special district within the State of Florida. The FRS provides retirement and disability benefits, annual cost-of-living adjustments, and death benefits to plan members and beneficiaries. Benefits are established by Chapter 121, Florida Statutes, and Chapter 60S, Florida Administrative Code. Amendments to the law can be made only by an act of the Florida State Legislature.

The State of Florida annually issues a publicly available financial report that includes financial statements and required supplementary information for the FRS. The latest available report may be obtained by writing to the State of Florida Division of Retirement, Department of Management Services, P.O. Box 9000, Tallahassee, Florida 32315-9000, or by calling (877) 377-1737 or by visiting the Web site: http://www.dms.myflorida.com/workforce\_operations/retirement/publications.

#### Pension Plan

<u>Plan Description</u> - The Pension Plan is a cost-sharing multiple-employer defined benefit pension plan, with a Deferred Retirement Option Program ("DROP") for eligible employees.

Benefits Provided - Benefits under the Pension Plan are computed on the basis of age, average final compensation, and service credit. For Pension Plan members enrolled before July 1, 2011, Regular class members who retire at or after age 62 with at least six years of credited service or 30 years of service regardless of age are entitled to a retirement benefit payable monthly for life, equal to 1.6% times years of service times final average compensation based on the five highest years of salary. Vested members with less than 30 years of service may retire before age 62 and receive reduced retirement benefits. Special Risk Administrative Support class members who retire at or after age 55 with at least six years of credited service or 25 years of service regardless of age are entitled to a retirement benefit payable monthly for life, equal to 1.6% times years of service times final average compensation based on the five highest years of salary. Special Risk class members (sworn law enforcement officers, firefighters, and correctional officers) who retire at or after age 55 with at least six years of credited service, or with 25 years of service regardless of age, are entitled to a retirement benefit payable monthly for life, equal to 3.0% of their final average compensation based on the five highest years of salary for each year of credited service. Senior Management Service class members who retire at or after age 62 with at least six years of credited service or 30 years of service regardless of age are entitled to a retirement benefit payable monthly for life, equal to 2.0% of their final average compensation based on the five highest years of salary for each year of credited service. Elected Officers' class members who retire at or after age 62 with at least six years of credited service or 30 years of service regardless of age are entitled to a retirement benefit payable monthly for life, equal to 3.0% (3.33% for judges and justices) of their final average compensation based on the five highest years of salary for each year of credited service.

For Plan members enrolled on or after July 1, 2011, the vesting requirement is extended to eight years of credited service for all these members and increasing normal retirement to age 65 or 33 years of service regardless of age for Regular, Senior Management Service, and Elected Officers' class members, and to age 60 or 30 years of service regardless of age for Special Risk and Special Risk Administrative Support class members. Also, the final average compensation for all these members will be based on the eight highest years of salary.

As provided in Section 121.101, Florida Statutes, if the member is initially enrolled in the Pension Plan before August 1, 2011, the annual cost of living adjustment ("COLA") is three percent per year. The COLA formula for retirees with an effective retirement date or DROP begin date on or after August 1, 2011, will be the sum of the pre-July 2011 service credit divided by the total service credit at retirement multiplied by 3 percent. Plan members initially enrolled on or after July 1, 2011, will not have a cost-of-living adjustment after retirement.

In addition to the above benefits, the DROP program allows eligible members to defer receipt of monthly retirement benefit payments while continuing employment with a FRS employer for a period not to exceed 60 months after electing to participate. Deferred monthly benefits are held in the FRS Trust Fund and accrue interest. There are no required contributions by DROP participants.

<u>Contributions</u> - Effective July 1, 2011, all enrolled members of the FRS, other than DROP participants, are required to contribute three percent of their salary to the FRS. In addition to member contributions, governmental employers are required to make contributions to the FRS based on state-wide contribution rates established by the Florida Legislature. These rates are updated as of July 1 of each year. The employer contribution rates by job class for the periods from October 1, 2016 through June 30, 2017 and from July 1, 2017 through September 30, 2017, respectively, were as follows: Regular - 7.52% and 7.92%; Special Risk Administrative Support – 28.06% and 34.63%; Special Risk - 22.57% and 23.27%; Senior Management Service - 21.77% and 22.71%; Elected Officers' - 42.47% and 45.50%; and DROP participants - 12.99% and 13.26%. These employer contribution rates include 1.66% HIS Plan subsidy for the period October 1, 2016 through September 30, 2017.

#### HIS Plan:

<u>Plan Description</u> - The HIS Plan is a cost-sharing multiple-employer defined benefit pension plan established under Section 112.363, Florida Statutes, and may be amended by the Florida legislature at any time. The benefit is a monthly payment to assist retirees of State-administered retirement systems in paying their health insurance costs and is administered by the Florida Department of Management Services, Division of Retirement.

<u>Benefits Provided</u> - For the fiscal year ended September 30, 2017, eligible retirees and beneficiaries received a monthly HIS payment of \$ 5 for each year of creditable service completed at the time of retirement, with a minimum HIS payment of \$ 30 and a maximum HIS payment of \$ 150 per month. To be eligible to receive these benefits, a retiree under a State-administered retirement system must provide proof of health insurance coverage, which may include Medicare.

<u>Contributions</u> - The HIS Plan is funded by required contributions from FRS participating employers as set by the Florida Legislature. Employer contributions are a percentage of gross compensation for all active FRS members. For the fiscal year ended September 30, 2017, the HIS contribution was 1.66%. The Village contributed 100% of its statutorily required contributions for the current and preceding three years. HIS Plan contributions are deposited in a separate trust fund from which payments are authorized. HIS Plan benefits are not guaranteed and are subject to annual legislative appropriation. In the event legislative appropriation or available funds fail to provide full subsidy benefits to all participants, benefits may be reduced or cancelled.

**Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions** - At September 30, 2017, the Village reported liabilities of \$7,052,362 for its proportionate share of the Pension Plan's net pension liability and \$1,427,020 for the HIS Plan's net pension liability for a total net pension liability of \$8,479,382. The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2017. At June 30, 2017, the Village's proportion was .023842196 percent for the Pension Plan and .013346042 percent for the HIS Plan, which was a decrease of .000479086 percent and .000231007 percent respectively, from the proportionate share measured as of June 30, 2016.

For the year ended September 30, 2017, the Village recognized pension expense of \$ 1,334,054 for the Pension Plan and \$133,326 for the HIS Plan for a total pension expense of \$1,467,380. At September 30, 2017, the Village reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflow of Resources					ources
	_	Pension Plan		HIS Plan		Total
Differences between expected and actual experience	\$	647,237	\$	-	\$	647,237
Changes of assumptions		2,370,091		200,590		2,570,681
Net difference between projected and actual earnings on pension plan investments		-		791		791
Changes in proportion and differences between Village contributions and proportionate share of contributions		474,088		129,106		603,194
Village contributions subsequent to the measurement date	_	150,527		16,232		166,759
Total	\$_	3,641,943	\$	346,719	\$	3,988,662
		Defer	red	Inflows of R	eso	urces
Description	-	Pension Plan		HIS Plan		Total
Differences between expected and actual experience	\$	39,066	\$	2,971	\$	42,037
Change of assumptions		-		123,396		123,396
Net difference between projected and actual earnings on pension plan investments	5	174,775		-		174,775
Changes in proportion and differences between Village contributions and proportionate share of contributions	_	149,206		19,587		168,793
Total	\$_	363,047	\$	145,954	\$	509,001

\$ 166,759 of deferred outflows of resources related to employer contributions paid subsequent to the measurement date and prior to the employer's fiscal year end will be recognized as a reduction of the net pension liability in the subsequent reporting period ending September 30, 2018. The amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

	Employer Share of Deferred Outflows/Inflows					
Year Ended September 30:	Pension Plan	HIS Plan Tota	I			
2018 \$ 2019 2020 2021 2022 Thereafter	431,666 \$ 1,038,346 772,132 222,083 492,781 171,359	48,085 \$ 479, 47,935 1,086, 47,863 819, 40,764 262, 19,914 512, (20,026) 151,	281 995 847 695			

<u>Actuarial Assumptions</u> - The Florida Retirement System Actuarial Assumption Conference is responsible for setting the assumptions used in the funding valuations of both pension plans pursuant to section 216.136 (10), Florida Statutes. The Pension Plan's valuation is performed annually. The HIS Plan has a valuation performed biennially that is updated for GASB reporting in the year a valuation is not performed. The most recent experience study for the Pension Plan was completed in 2014 for the period July 1, 2008, through June 30, 2013. Because the HIS Plan is funded on a pay-as-you-go basis, no experience study has been completed for that program. The actuarial assumptions that determined the total pension liability for the HIS Plan were based on certain results of the most recent experience study for the Pension Plan. The total pension liability in the June 30, 2017 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

	Pension Plan	HIS Plan
Inflation	2.60%	2.60%
Salary increases Investment rate of return	3.25%, average, including inflation 7.10%, net of pension plan investment expense, including inflation	3.25%, average, including inflation N/A
Actuarial cost method Mortality table	Individual entry age Generational RP-2000 with Projection Scale BB tables	Individual entry age Generational RP-2000 with Projection Scale BB tables

**Long-term Expected Rate of Return** - The long-term expected rate of return on Pension Plan investments was not based on historical returns, but instead is based on a forward-looking capital market economic model. The allocation policy's description of each asset class was used to map the target allocation to the asset classes shown below. Each asset class assumption is based on a consistent set of underlying assumptions and includes an adjustment for the inflation assumption. The target allocation and best estimates of arithmetic and geometric real rates of return for each major asset class are summarized in the following table:

Asset Class	Target Allocation (1)	Annual Arithmetic Return	Compound Annual (Geometric) Return	Standard Deviation
Cash	1.0%	3.0%	3.0%	1.8%
Fixed income	18.0%	4.5%	4.4%	4.2%
Global equity	53.0%	7.8%	6.6%	17.0%
Real estate	10.0%	6.6%	5.9%	12.8%
Private equity	6.0%	11.5%	7.8%	30.0%
Strategic investments	12.0%	6.1%	5.6%	9.7%
Total	100.0%			
Asumed Inflation - Mean			2.6%	1.9%

(1) As outlined in the Pension Plan's investment policy

**Discount Rate** - The discount rate used to measure the total pension liability was 7.10% for the Pension Plan. The Pension Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the discount rate for calculation the total pension liability is equal to the long-term expected rate of return.

The discount rate used to measure the total pension liability was 3.58% for the HIS Plan. In general, the discount rate for calculating the HIS Plan's total pension liability is equal to the single rate equivalent to discounting at the long-term expected rate of return for benefit payments prior to the projected depletion date. Because the HIS Plan benefit is essentially funded on a pay-as-you-go basis, the depletion date is considered to be immediate, and the municipal bond rate of 3.58% was used to determine the total pension liability. The Bond Buyer General Obligation 20-Bond Municipal Bond Index was adopted as the applicable municipal bond index.

<u>Sensitivity of the Village's Proportionate Share of the Net Position Liability to Changes in the</u> <u>Discount Rate</u> - The following table presents the sensitivity of the Village's proportionate share of the net pension liability to changes in the discount rate. The sensitivity analysis, below, shows the impact to the Village's proportionate share of the net pension liability if the discount rate was 1.00% lower or 1.00% higher than the current discount rate at June 30, 2017.

	1% Decrease (6.10%)	Current Discount Rate (7.10%)	1% Increase (8.10%)
Village's proportionate share of the net pension liability for Pension Plan	\$ 12,764,349	\$	\$2,310,104
	1% Decrease (2.58%)	Current Discount Rate (3.58%)	1% Increase (4.58%)
Village's proportionate share of the net pension liability for HIS Plan	\$ <u>1,628,419</u>	\$ <u>1,427,020</u>	\$ <u>1,259,266</u>

#### Note 9 - Defined Contribution Plan

The Village also has a defined contribution plan ("Plan") in accordance with Internal Revenue Code Section 401(k). There are five employees that did not transfer their balances to FRS that remain in this Plan. The Plan provides for required employer and employee contributions of 13.5% and 5.5% of employee earnings for the Plan year, respectively. The Village contributed approximately \$ 22,200 and the employees contributed approximately \$ 9,000 for the year ended September 30, 2017. Plan amendments must be approved by the Village Commission. The Plan is administered by ICMA Retirement Corp.

#### Note 10 - Other Post-Employment Benefits

**Plan Description:** North Bay Village, Florida administers a single-employer defined benefit healthcare plan (the "Plan") that provides medical and dental insurance benefits to its employees and their eligible dependents. In accordance with Section 112.0801 of the Florida Statutes, because the Village provides a medical plan to active employees of the Village and their eligible dependents, the Village is also required to provide retirees with the opportunity to participate in this Plan. The Plan is not accounted for as a trust fund and an irrevocable trust has not been established to fund this Plan. The Plan does not issue a separate financial report. Currently, the Village does not have any retirees who are receiving post-employment benefits.

**Funding Policy:** The Village is funding the post-employment benefits on a pay-as-you-go basis. For the fiscal year ended September 30, 2017, the annual required contribution was \$ 65,000. The Village made an implied contribution of \$ 2,000 towards this amount. At September 30, 2017, the Village recorded a net OPEB obligation of \$ 255,000 for governmental activities, in its government-wide statement of net position.

**Annual OPEB Cost and Net OPEB Obligation:** The annual OPEB cost (expense) is calculated based on the annual required contribution (ARC), an amount actuarially determined in accordance with the parameters of GASB Statement No. 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover the normal cost each year and amortize any unfunded actuarial liability over a period not to exceed 30 years. The following table shows the components of the Village's annual OPEB cost for the year, the amount actually contributed, and the changes in the net OPEB obligation.

Annual Required Contribution (ARC) Interest on net pension obligation Adjustment to annual required contribution	\$	65,000 8,000 (17,000)
Total annual OPEB cost Employer contributions made	*	56,000 (2,000)
Interest on employer obligation Increase in net OPEB obligation	-	-
Net OPEB obligation, beginning of year	_	54,000 201,000
Net OPEB obligation, end of year	\$ <u></u>	255,000

*\*reflects a contribution credit for the implied subsidy.* 

## Note 10 - Other Post-Employment Benefits (continued)

The Village's annual OPEB cost, the percentage of annual OPEB costs contributed to the plan, and the net OPEB obligation for 2017 and the preceding two years was as follows:

Year Ending <u>September 30,</u>			Percentage of Annual OPEB Cost Contributed	of Annual OPEB Cost			
2017	\$	56,000	4.00%	\$	255,000		
2016	\$	54,000	4.00%	\$	201,000		
2015	\$	44,000	7.00%	\$	149,000		

**Funded status and funding progress:** As of October 1, 2016, the most recent actuarial valuation date, the funded status of the plan was as follows:

Actuarial Valuation Date	-	Actuarial Value of Assets	_	Actuarial Accrued Liability (AAL)	_	Unfunded Actuarial Accrued Liability (UAAL)	Funded Ratio	_	Covered Payroll	UAAL as % of Covered Payroll
10/1/16	\$	-	\$	398,000	\$	398,000	0.0%	\$	3,975,000	10.0%

Actuarial valuations for OPEB plans involve estimates of the value of reported amounts and assumptions about the probability of events far into the future. These actuarially determined amounts are subject to continual revisions as actual results are compared to past expectations and new estimates are made about the future. The schedule of funding progress presented immediately following the financial statements as required supplementary information, presents multi-year trend information about whether the actuarial value of a plan assets is increasing or decreasing over time relative to the actuarial accrued liability for benefits.

Actuarial Methods and Assumptions: Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and the plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point. The actuarial calculations of the OPEB plan reflect a long-term perspective. Consistent with this perspective, actuarial valuations will use actuarial methods and assumptions that include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets.

The ARC for the plan's year was determined as part of the October 1, 2016 actuarial valuation using the following methods and assumptions:

Actuarila cost method	projected unit credit
Amortization method	15 year open period; level dollar payment
Inflation rate	2.75%
Investment return	4.00%
Healthcare cost trend rate	8.00% for 2016/2017 graded to 5.50% for 2021/2022

#### Note 11 - Commitments and Contingencies

**Litigation:** The Village is involved in several lawsuits incidental to its operations, the outcome of which, in the opinion of management and legal counsel, should not have material adverse effect on the financial position of the Village.

**Risk management:** The Village is exposed to various risks of loss related to torts, theft of, damage to, and destruction of assets, errors and omissions, and natural disasters for which the Village carries commercial insurance. There were no significant reductions in insurance coverage from coverage in the prior year and there were no settlements that exceeded insurance coverage for each of the past three years. The Village provides employee medical benefits through commercial insurance coverage.

**Grants contingency:** The Village receives grants from governmental agencies that require compliance with certain provisions stated in the grant agreements and are subject to audit by their grantor agencies. Failure to comply with the provisions or the results of any grantor audit could result in the return of funds and are subject to audit by their grantor agencies. Management of the Village deems the likelihood of this contingency remote since, in its opinion, the Village has complied in all material respects with the provisions of the grants.

**Operating lease agreement:** The Village previously entered into a two-year operating lease for the rental of the Village City Hall Facility. This lease required monthly base payments of approximately \$ 17,000, through June 30, 2016 which included an applicable percentage of operating expenses. In June 2016, the Village renewed this facility lease for an additional two years. The new lease requires monthly payments of approximately \$ 17,000 through June 30, 2017 and \$ 17,700, through June 30, 2018. Total base payments in connection with this lease were approximately \$ 206,100 for the year ended September 30, 2017.

The Village previously entered into a two year and two-month operating lease for the rental of an additional unit at the Village City Hall Facility. This lease required monthly base payments of approximately \$ 7,350, through June 30, 2016 including an applicable percentage of operating expenses. In June 2016, the Village renewed this facility lease for an additional two years. The new lease requires monthly payments of approximately \$ 7,350 through June 30, 2017 and \$ 7,640, through June 30, 2018. Total base payments in connection with this lease were approximately \$ 89,100 for the year ended September 30, 2017.

Future minimum base lease payments for the remainder of the leases are approximately as follows:

Year Ended September 30,	Amount
2018 Thereafter	\$ 228,340 NONE

## Note 11 - Commitments and Contingencies (continued)

**Encumbrances:** Encumbrance accounting is utilized to the extent necessary to assure effective budgetary control and accountability and to facilitate effective cash planning and control. At September 30, 2017, the amount of encumbrances expected to be honored upon performance by the vendor/contractor in the next year are as follows:

Utility Fund:	
Sewer system repairs	\$ 1,128,000
Water main system repairs	3,948,000
Water meter replacements	304,000
	\$ 5,380,000
Capital Projects Fund:	
Baywalk - South side	\$ 708,000

The encumbrances and related appropriation lapse at the end of the year, but are re-appropriated and become part of the subsequent year's budget because performance under the executory contract is expected in the next year.

**Hurricane Irma:** On September 10, 2017, Hurricane Irma hit the Village. The clean-up and repair process was initiated immediately with the majority of the costs incurred during the fiscal year 2017. These expenses are not included in the Schedule of Expenditures of Federal Awards (SEFA) because they have not been approved by the Federal Emergency Management Agency (FEMA). An estimated receivable from FEMA was recorded in the current fiscal year. The Village submitted their damage inventory report via FEMA's grant portal in January 2018 and are awaiting further review and approval.

# REQUIRED SUPPLEMENTARY INFORMATION (OTHER THAN MD&A)

# North Bay Village, Florida Schedule of Revenues, Expenditures and Changes in Fund Balance Budget and Actual - General Fund For the Year Ended September 30, 2017

	Original Budget		Final Budget		Actual		Variance
Revenues: Taxes:		_				_	
Property taxes, including							
penalties and interest	\$ 4,415,653	\$	4,415,653	\$	4,516,750	\$	101,097
Utility service taxes	603,000	_	603,000		604,737	_	1,737
Total taxes	5,018,653	_	5,018,653	_	5,121,487	_	102,834
Licenses and permits:							
Village occupational licenses	90,000		90,000		108,207		18,207
Building and other permits	22,500	_	22,500		-	_	(22,500)
Total licenses and permits	112,500	_	112,500	_	108,207	_	(4,293)
Franchise fees:							
Electric	420,000		420,000		432,855		12,855
Gas	18,000		18,000		9,917		(8,083)
United States Postal Service	18,500		18,500		18,549		49
Sanitation	1,000		1,000		1,723		723
Total franchise fees	457,500	_	457,500	_	463,044	_	5,544
Intergovernmental:							
Local 1/2 cent sales tax	650,000		650,000		630,296		(19,704)
Communication service tax	212,000		212,000		209,420		(2,580)
State revenue sharing	185,000		185,000		193,807		8,807
Alcohol beverage licenses	6,000		6,000		9,788		3,788
Federal grants		_	-		1,737		1,737
Total intergovernmental	1,053,000	_	1,053,000		1,045,048	_	(7,952)
Charges for services:							
Record research and review	50,000		50,000		34,983		(15,017)
Passport fees	18,000		18,000		14,226		(3,774)
Advertising/bus stop	4,680	_	4,680		4,680		-
Total charges for services	72,680	_	72,680		53,889	_	(18,791)
Fines and forfeitures	97,000	_	97,000		229,302	_	132,302
Interest income	35,000		35,000	_	46,783	_	11,783
Miscellaneous	46,500	_	46,500		161,814	_	115,314
Total revenues	6,892,833	_	6,892,833		7,229,574	_	336,741
Expenditures:							
General government:							
Village Commission:							
Personal services	35,607		35,607		35,917		(310)
Operating expenditures	30,475	_	30,475		25,277	_	5,198
Total Village commission	66,082	_	66,082	_	61,194	_	4,888
Village Manager:							
Personal services	409,980		409,980		418,272		(8,292)
Operating expenditures	6,360	_	6,360	_	3,902	_	2,458
Total Village manager	416,340		416,340		422,174		(5,834)

See notes to budgetary comparison schedule.

	Original Budget	Final Budget	Actual	Variance
Village Clerk:				
Personal services	231,987	231,987	224,175	7,812
Operating expenditures	66,630	66,630	57,763	8,867
Total Village clerk	298,617	298,617	281,938	16,679
Finance:				
Personal services	433,413	433,413	448,654	(15,241)
Operating expenditures	10,310	10,310	8,073	2,237
Total finance	443,723	443,723	456,727	(13,004)
Village Attorney:				
Operating expenditures	204,000	204,000	197,552	6,448
Total Village attorney	204,000	204,000	197,552	6,448
Nondepartmental:				
Personal services	64,961	64,961	85,651	(20,690)
Operating expenditures	850,917	850,917	1,247,592	(396,675)
Capital outlay	6,500	6,500	2,527	3,973
Total nondepartmental	922,378	922,378	1,335,770	(413,392)
Total general government	2,351,140	2,351,140	2,755,355	(404,215)
Public safety:				
Personal services	4,368,537	4,368,537	4,324,741	43,796
Operating expenditures	374,867	374,867	440,539	(65,672)
Capital outlay	157,950	157,950	29,467	128,483
Total public safety	4,901,354	4,901,354	4,794,747	106,607
Parks and recreation:				
Operating expenditures	237,100	237,100	252,545	(15,445)
Capital outlay	-		24,893	(24,893)
Total parks and recreation	237,100	237,100	277,438	(40,338)
Total expenditures	7,489,594	7,489,594	7,827,540	(337,946)
Excess of revenues				
over expenditures	(596,761)	(596,761)	(597,966)	(1,205)
Other Financing Uses:				
Transfers in	790,443	790,443	790,443	-
Transfers out	(193,682)	(193,682)	(241,111)	(47,429)
Total other financing uses	596,761	596,761	549,332	(47,429)
Net change in fund				
balance	\$	\$	\$ (48,634)	\$ (48,634)

See notes to budgetary comparison schedule.

Explanation of Differences Between Change in Fund Balance - Budget and Actual and Statement of Revenues, Expenditures and Changes in Fund Balances - Governmental Funds		
Total revenues, page 43	\$	7,229,574
Amounts reported for budget to actual are different because:		
Revenues in the Village's Building Fees Fund and Street Maintenance Fund are reported in their respective funds for budgetary purposes but in the General Fund for the purpose of the Statement of Revenues, Expenditures and Changes in Fund Balance - Governmental Funds		
Building Fees Fund Street Maintenance Fund	-	547,189 193,345
Total revenues, per the Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds, page 15	\$ _	7,970,108
Total expenditures, page 44	\$	7,827,540
Amounts reported for budget to actual are different because:		
Expenditures in the Village's Building Fees Fund and Street Maintenance Fund are reported in their respective funds for budgetary purposes but in the General Fund for the purpose of the Statement of Revenues, Expenditures and Changes in Fund Balance - Governmental Funds		
Building Fees Fund Street Maintenance Fund	_	458,855 416,292
Total expenditures, per the Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds, page 15	\$ <u>-</u>	8,702,687

See notes to budgetary comparison schedule.

#### Note 1 - Budgets and Budgetary Accounting

The Village legally adopts annual budgets for all governmental funds, with the exception of Federal Forfeiture Fund, State Forfeiture Fund, Parks Improvement Fund and Police Improvement Trust Fund.

The budgets are prepared on a basis consistent with accounting principles generally accepted in the United States. At least 60 days prior to the close of the fiscal year, the Village Commission is presented with a proposed budget including proposed expenditures and the means of financing them. After Commission review and public hearings, the budget is adopted prior to October 1. Budgets are approved on a fund-by-fund basis and management may transfer amounts between line items within the various activities in a department as long as the transfer does not amount to more than 5% of the total budget of the department. There were no budgetary transfers within a department for the year ending September 30, 2017. All other budgetary transfers must be approved by resolution of the Village Commission. Expenditures may not exceed appropriations at the departmental level.

Budgets are considered a management control and planning tool and as such are incorporated into the accounting system of the Village. The Village Commission, by resolution, may make supplemental appropriations for the year up to the amount of revenues in excess of those estimated. Appropriations lapse at year-end. There were no amendments to the budget for the current fiscal year.

#### Note 2 - Excess of Expenditures Over Appropriations

For the year ended September 30, 2017, expenditures exceeded appropriations in the following:

General Fund - Village Manger	\$ 5,834
General Fund - Finance	\$ 13,004
General Fund - Nondepartmental	\$ 413,392
General Fund - Parks and Recreation	\$ 40,338
Street Maintenance Fund	\$ 51,041

This unfavorable variance was caused by unbudgeted costs related to unforeseen circumstances and occurrences during the year which in part were related to Hurricane Irma and were covered by revenues in excess of budget and unassigned fund balance.

Actuarial Valuation Date	 (a) Actuarial Value of Assets	 (b) Actuarial Accrued Liability (AAL)-	_	Unfunded AAL (UAAL) (b)-(a)	Funded Ratio (a)/(b)	-	(c) Covered Payroll	UAAL as a Percentage of Covered Payroll (b-a)/(c)
10/1/2012	\$ -	\$ 261,000	\$	261,000	0.0%	\$	4,239,000	6.2%
7/1/2014	\$ -	\$ 279,000	\$	279,000	0.0%	\$	3,223,000	8.7%
10/1/2016	\$ -	\$ 398,000	\$	398,000	0.0%	\$	3,975,000	10.0%

# North Bay Village, Florida Schedule of Proportionate Share of Net Pension Liability Florida Retirement System Pension Plan Last 10 Fiscal Years \* (Unaudited)

	2017	2016	2015	2014
North Bay Village, Florida's proportion of the net pension liability	0.023842196%	0.024321282%	0.020411165%	0.019243398%
North Bay Village, Florida's proportionate share of the net pension liability	\$ 7,052,362	\$ 6,141,143	\$ 2,636,376	\$ 1,174,130
North Bay Village, Florida's covered-employee payroll	\$ 4,260,039	\$ 4,191,730	\$ 3,811,541	\$ 3,442,706
North Bay Village, Florida's proportionate share of the net pension liability as a percentage of its covered-employee payroll	165.55%	146.51%	69.17%	34.10%
Plan fiduciary net position as a percentage of total pension liability	83.89%	84.88%	92.00%	96.09%

	2017	-	2016	2015	2014
North Bay Village, Florida's proportion of the net pension liability	0.013346042%		0.013577049%	0.012524760%	0.011525625%
North Bay Village, Florida's proportionate share of the net pension liability	\$ 1,427,020	\$	1,582,349	\$ 1,277,329	\$ 1,077,674
North Bay Village, Florida's covered-employee payroll	\$ 4,260,039	\$	4,191,730	\$ 3,811,541	\$ 3,442,706
North Bay Village, Florida's proportionate share of the net pension liability as a percentage of its covered-employee payroll	33.50%		37.75%	33.51%	31.30%
Plan fiduciary net position as a percentage of total pension liability	1.64%		0.97%	0.50%	0.99%

	_	2017	2016	_	2015		2014
Contractually required contribution	\$	694,071	\$ 637,477	\$	573,039	\$	490,043
Contributions in relation to the contractually required contribution	_	694,071	637,477	_	573,039	_	490,043
Contribution deficiency (excess)	\$_		\$ 	\$_		\$_	
North Bay Village, Florida's covered employee payroll	\$	4,275,799	\$ 4,088,434	\$	3,807,189	\$	3,554,672
Contributions as a percentage of covered payroll		16.23%	15.59%		15.05%		13.79%

	_	2017	_	2016		2015	_	2014
Contractually required contribution	\$	70,978	\$	67,868	\$	52,231	\$	43,298
Contributions in relation to the contractually required contribution	_	70,978	_	67,868	_	52,231	_	43,298
Contribution deficiency (excess)	\$_		\$ _		\$ _		\$ _	
North Bay Village, Florida's covered employee payroll	\$	4,275,799	\$	4,088,434	\$	3,807,189	\$	3,554,672
Contributions as a percentage of covered payroll		1.66%		1.66%		1.37%		1.22%

	2017	2016	2015	2014
Annual money-weighted annual rate of return, net of investment expenses	13.59%	0.57%	3.77%	17.57%

	2017	2016	2015	2014
Annual money-weighted annual rate of return, net of investment expenses	13.59%	0.57%	3.77%	17.57%

\* This schedule is intended to present information for ten years. However, until a full ten-year trend is compiled, the pension plan will present information for those years for which the information is available.

#### NONMAJOR GOVERNMENTAL FUNDS

#### SPECIAL REVENUE FUNDS

Special revenue funds are used to account for specific revenues that are legally restricted to expenditures for particular purposes.

**Federal Forfeiture Fund** - This fund is used to account for Federal forfeitures restricted for law enforcement purposes.

**Transportation Fund** - This fund is used to account for restricted revenues and expenditures associated with a county levied surtax and designated for public transportation purposes.

**Children's Services Fund** - This fund is used to account for certain grants and programs that provide for summer programs as well as other adolescent activities.

**Police Improvement Trust Fund** - This fund is used to account for impact fees and their expenditure for law enforcement purposes.

#### CAPITAL PROJECTS FUND

Capital projects funds are used to account for the acquisition or construction of various major capital projects.

**Parks Improvement Fund** - This fund is used to account for impact fees and the expenditures associated with park acquisition, improvements and enhancements.

				Special Reve	nue	e Funds				Capital Project Fund		
		Federal Forfeiture Fund	Tı	ransportation Fund		Children's Services Fund	Ir	Police mprovement Trust Fund		Parks nprovement Fund	(	Total Nonmajor Governmental Funds
Assets: Pooled cash, cash equivalents and investments Prepaid items Receivables	\$	163,260 1,028 -	\$	982,639 - 80,314	\$	- - 61,940	\$	2,150 - -	\$	227,018 - -	\$	1,375,067 1,028 142,254
Total assets	\$	164,288	\$_	1,062,953	\$	61,940	\$	2,150	\$	227,018	\$	1,518,349
Liabilities and Fund Balances: Liabilities: Accounts payable and accrued liabilities Payroll liabilities	\$	3,831 10,519	\$	22,050 3,837	\$	56,135 5,721	\$	-	\$	-	\$	82,016 20,077
Total liabilities		14,350	_	25,887		61,856		-	-	-	-	102,093
Fund balances: Nonspendable: Prepaid items Restricted for: Transportation projects Recreation and human services Law enforcement		1,028 - - 148.910		- 1,037,066 -		- 84		- - 2,150		- 227,018		1,028 1,037,066 227,102 151,060
Total fund balances	•	149,938	-	1,037,066	•	84		2,150	-	227,018	-	1,416,256
Total liabilities and fund balances	\$	164,288	\$	1,062,953	\$	61,940	\$	2,150	\$	227,018	\$	1,518,349

			Special Rev	enu	ie Funds			-	Capital Project Fund		
	Federal Forfeiture Fund	T -	ransportation Fund		Children's Services Fund	I	Police Improvement Trust Fund	ı _	Parks mprovement Fund	6	Total Nonmajor Governmental Funds
Revenues: Taxes Intergovernmental revenue Fines and forfeitures Impact fees Interest income Other Total revenues	\$ - 470,773 - 589 14,069 485,431	\$	328,070 9,925 - - - 337,995	\$	148,402 - - - - 148,402	\$	- - 1,744 - - 1,744	\$ -	- - 4,068 - - 4,068	\$	328,070 148,402 480,698 5,812 589 14,069 977,640
Expenditures: Current: Public safety Public works Recreation and human services Capital outlay	500,190 - - 25,812	-	153,861 - 32,372		- - 158,920 -		- - - 3,055	_	- - 92,821	_	500,190 153,861 158,920 154,060
Total expenditures	526,002	-	186,233		158,920		3,055	-	92,821	_	967,031
Excess (deficiency) of revenues over expenditures	(40,571)		151,762		(10,518)		(1,311)		(88,753)		10,609
<b>Other Financing Sources (Uses):</b> Transfers in Transfers out	-	-	55,248 -		10,518 -		-	_	- (40,000)	_	65,766 (40,000)
Total other financing sources (uses)		_	55,248		10,518			-	(40,000)	_	25,766
Net change in fund balances	(40,571)		207,010		-		(1,311)		(128,753)		36,375
Fund Balances, beginning of year	190,509	-	830,056		84		3,461	-	355,771	_	1,379,881
Fund Balances, end of year	\$ 149,938	\$	1,037,066	\$	84	\$	2,150	\$_	227,018	\$_	1,416,256

#### North Bay Village, Florida Schedule of Revenues, Expenditures and Changes in Fund Balance -Budget and Actual - Transportation Fund For the Year Ended September 30, 2017

		Original Budget	Final Budget		Actual	Variance
Revenues:	_					
Taxes	\$	320,000	\$ 320,000	\$	328,070	\$ 8,070
Fines and forfeitures		2,000	2,000	_	9,925	7,925
Total revenues		322,000	322,000	-	337,995	15,995
Expenditures:						
Public works		158,645	158,645		153,861	4,784
Capital outlay		1,062,345	1,062,345		32,372	1,029,973
Total expenditures	•	1,220,990	1,220,990	-	186,233	1,034,757
Excess (deficiency) of revenues over expenditures		(898,990)	(898,990)	-	151,762	1,050,752
Other Financing Sources: Transfers in		55,248	55,248	_	55,248	
Net change in fund balance	\$	(843,742)	\$ (843,742)	\$	207,010	\$ 1,050,752

#### North Bay Village, Florida Schedule of Revenues, Expenditures and Changes in Fund Balance -Budget and Actual - Children's Services Fund For the Year Ended September 30, 2017

Povenuesu	_	Original Budget	Final Budget	Actual	-	Variance
Revenues: Intergovernmental revenue	\$_	169,252	\$ 169,252	\$ 148,402	\$_	(20,850)
Total revenues	_	169,252	169,252	148,402	-	(20,850)
Expenditures:						
Culture and recreation	_	175,680	175,680	158,920	-	16,760
Total expenditures	_	175,680	175,680	158,920	-	16,760
Excess (deficiency) of revenues over expenditures	-	(6,428)	(6,428)	(10,518)	-	(4,090)
Other Financing Sources: Transfers in	_	6,428	6,428	10,518	_	4,090
Net change in fund balance	\$_		\$ 	\$ -	\$	-

Deveetues	Original Budget	_	Final Budget	_	Actual	_	Variance
Revenues: Licenses and permits Miscellaneous	\$ 570,000 4,764	\$ _	570,000 4,764	\$ _	519,083 28,106	\$	(50,917) 23,342
Total revenues	574,764	_	574,764	-	547,189	-	(27,575)
Expenditures: Building, planning and zoning	553,022	_	553,022	_	458,855	-	94,167
Total expenditures	553,022	-	553,022	-	458,855	-	94,167
Other Financing Uses: Transfers out	(21,742)	_	(21,742)	_	(21,742)	_	
Net change in fund balance	\$ 	\$_		\$_	66,592	\$_	66,592

	Original Budget	Final Budget		Actual	_	Variance
Revenues:						
Intergovernmental revenue Miscellaneous	\$ 183,641 2,000	\$ 183,641 2,000	\$	184,564 8,781	\$ -	923 6,781
Total revenues	185,641	185,641	-	193,345	-	7,704
Expenditures:						
Public works Capital outlay	365,251	365,251 -		403,247 13,045	_	(37,996) (13,045)
Total expenditures	365,251	365,251		416,292	-	(51,041)
Excess (deficiency) of revenues over expenditures	(179,610)	(179,610)		(222,947)	-	(43,337)
Other Financing Sources: Transfers in	179,610	179,610		222,947	_	43,337
Net change in fund balance	\$ -	\$ _	\$	-	\$_	-

#### North Bay Village, Florida Schedule of Revenues, Expenditures and Changes in Fund Balance -Budget and Actual - Debt Service Fund For the Year Ended September 30, 2017

Devenue	_	Original Budget	_	Final Budget	_	Actual	Variance
Revenues: Property taxes	\$_	648,059	\$_	648,059	\$_	648,059	\$ -
Total revenues	-	648,059	_	648,059	-	648,059	
<b>Expenditures:</b> Principal Interest and fiscal charges	-	422,857 225,202	_	422,857 225,202	-	422,857 225,191	- 11_
Total expenditures	-	648,059		648,059	_	648,048	11
Net change in fund balance	\$_		\$		\$_	11	\$ 11

#### North Bay Village, Florida Schedule of Revenues, Expenditures and Changes in Fund Balance -Budget and Actual - Capital Projects Fund For the Year Ended September 30, 2017

Devenue	,	Original Budget	Final Budget	_	Actual	-	Variance
Revenues: Intergovernmental revenues	\$	100,000	\$ 100,000	\$_	47,926	\$	(52,074)
Total revenues		100,000	100,000	_	47,926	-	(52,074)
Expenditures:							
Capital outlay		1,381,000	1,381,000	_	385,229	-	995,771
Total expenditures		1,381,000	1,381,000	_	385,229	-	995,771
Excess (deficiency) of revenues over expenditures	,	(1,281,000)	(1,281,000)	-	(337,303)	-	943,697
Other Financing Sources: Transfers in	,	61,000	61,000		40,000	-	(21,000)
Net change in fund balance	\$	(1,220,000)	\$ (1,220,000)	\$_	(297,303)	\$	922,697

## STATISTICAL SECTION

#### STATISTICAL SECTION

This part of North Bay Village's comprehensive annual financial report presents detailed information as a context for understanding what information in the financial statements, note disclosures and required supplementary information says about the Village's overall financial health.

#### Financial Trends

These schedules contain trend information to help the reader understand how the Village's financial performance and well-being have changed over time.

Net position by component Changes in net position Governmental activities tax revenues by source Fund balances of governmental funds Changes in fund balances of governmental funds General governmental tax revenues by source

#### Revenue Capacity

These schedules contain information to help the reader assess the Village's most significant local revenue source, the property tax.

Assessed value and estimated actual assessed value of taxable property Property tax rates - direct and overlapping governments Principal property taxpayers Property tax levies and collections

#### Debt Capacity:

These schedules present information to help the reader assess the affordability of the Village's current levels of outstanding debt and the Village's ability to issue additional debt in the future.

Ratios of outstanding debt by type Ratios of general bonded debt outstanding Direct and overlapping governmental activity debt Legal debt margin information Pledged revenue coverage

#### Demographic and Economic Information

These schedules offer demographic and economic indicators to help the reader understand the environment within which the Village's financial activities take place.

Demographic and economic statistics Occupational employment by group - Miami-Dade County, Florida

#### Operating Information

These schedules contain service and infrastructure data to help the reader understand how the information in the Village's financial report relates to the services the Village provides and the activities it performs.

Full-time equivalent Village government employees by function Operating indicators by function Capital asset statistics by function

Sources: Unless otherwise indicated, information in these schedules is derived from the comprehensive annual financial reports for the respective years.

North Bay Village, Florida Net Position by Component Last Ten Fiscal Years (Accrual Basis of Accounting)

										Fisca	Fiscal Year									
		2008		2009		2010		2011		2012		2013		2014		2015		2016		2017
Governmental Activities: Net investment in capital assets Restricted Unrestricted (deficit)	ۍ ا	1,755,964 954,830 816,144	Ŷ	1,230,708 1,707,096 707,893	\$ 1	1,364,245 571,581 1,710,848	ŝ	1,914,249 1,569,472 462,524	ŝ	2,675,129 1,533,377 493,678	Ŷ	2,956,614 1,117,826 (129,020)	\$	3,161,974 \$ 1,724,697 85,083	\$ (1) (1)	3,468,637 1,434,461 (3,300,953)	\$	3,887,834 1,838,289 (3,387,282)	ŝ	4,028,050 1,897,794 (3,715,685)
Total governmental activities, net position	ۍ ۲	3,526,938	ۍ بې	3,645,697	\$ \$	3,646,674	ۍ ا	3,946,245	پ ج	4,702,184	بې م	3,945,420	ب ج	4,971,754 \$		1,602,145	ب ج	2,338,841	ب م	2,210,159
Business-Type Activities: Net investment in capital assets Restricted Unrestricted (deficit)	ŝ	2,886,417 62,929 (1,187,909)	ŝ	3,281,007 62,929 (708,672)	۰. بې	5,854,619 - (697,460)	I	8,991,838 - (483,988)	ŝ	8,261,570 - 438,423	Ŷ	8,316,098 - 633,107	÷	8,082,710 \$ - 889,675	w	8,402,023 5 - 270,010	<del>ب</del>	8,440,175 - 705,341	Ś	9,394,287 - 211,810
Total business-type activities, net position	ۍ ۲	1,761,437 \$		2,635,264 \$		5,157,159	ۍ ج	8,507,850	ې دې	8,699,993	ال ج	8,949,205	ال ج	8,972,385 \$		8,672,033	\$.	9,145,516	ال ج	9,606,097
<b>Primary Government:</b> Net investment in capital assets Restricted Unrestricted (deficit)	ŝ	4,642,381 1,017,759 (371,765)	ŝ	4,511,715 1,770,025 (779)	\$ 1 '	7,218,864 571,581 1,013,388	Ś	10,906,087 1,569,472 (21,464)	Ś	10,936,699 1,533,377 932,101	Ś	11,272,712 1,117,826 504,087	۲ ج	L1,244,684 \$ 1,724,697 974,758	\$ 11 (3	11,870,660 1,434,461 (3,030,943)	\$ 1	12,328,009 1,838,289 (2,681,941)	S.	13,422,337 1,897,794 (3,503,875)
Total primary government, net position	Ŷ	5,288,375	\$	6,280,961	\$ 8	8,803,833	Ś	12,454,095	Ŷ	13,402,177	ъ v	12,894,625	\$ 1	13,944,139 \$	\$ 10	10,274,178	\$ 1	11,484,357	Ş 1	11,816,256

Table 1

2017	\$ 2,954,893 5,974,821 765,252 461,411 527,163 220,145	10,903,685	5,105,373 69,205	5,174,578	\$ 16,078,263	\$ 307,184 659,967 519,083 15,216 840,492	2,341,942	6,196,972 116,575 125,620 12,195	6,451,362	\$ 8,793,304
2016	\$ 2,416,720 5,401,548 662,229 635,329 519,026 235,061	9,869,913	4,368,279 100,658	4,468,937	\$ 14,338,850	\$ 676,382 682,957 570,814 - 475,649	2,405,802	5,608,193 116,178 -	5,724,371	\$ 8,130,173
2015	1,645,316 4,754,552 595,935 787,048 465,644 249,618	8,498,113	5,547,846 181,792	5,729,638	\$ 14,227,751	\$ 241,624 371,820 891,984 - 2,034 428,419	1,935,881	5,002,504 112,927 - 599,232	5,714,663	\$ 7,650,544
2014	\$ 1,736,545 \$ 4,393,099 581,419 616,483 393,421 254,548	7,975,515	5,033,035 85,522	5,118,557	\$ 13,094,072	\$ 335,664 \$ 408,621 660,858 539,220 406,728 110,167	2,461,258	5,030,856 110,868 -	5,141,724	\$ 7,602,982
Fiscal Year 2013	\$ 2,110,915 4,414,222 767,930 411,645 393,656 287,067	8,385,435	4,463,577 114,344	4,577,921	\$ 12,963,356	\$ 64,151 578,532 441,841 - 196,099	1,691,828	4,708,014 121,605 -	4,829,619	\$ 6,521,447
Fisc 2012	\$ 2,079,698 4,138,772 588,680 211,375 200,319 316,958	7,535,802	4,450,352 80,972	4,531,324	\$ 12,067,126	\$ 52,928 1,086,703 324,987 - 441,042 279,035	2,184,695	4,484,681 115,320 122,542	4,722,543	\$ 6,907,238
2011	\$ 1,628,104 4,300,816 633,390 198,747 79,365 298,126	7,138,548	3,726,551 52,230	3,778,781	\$ 10,917,329	\$ 63,842 1,187,213 219,419 302,416 31,880	1,804,770	4,514,865 123,513 2,707,001	7,345,379	\$ 9,150,149
2010	<ul> <li>\$ 1,933,488</li> <li>4,279,969</li> <li>550,599</li> <li>263,396</li> <li>73,405</li> <li>354,340</li> </ul>	7,455,197	4,573,136 84,772	4,657,908	\$ 12,113,105	\$ 43,894 160,245 243,910 109,220 109,220	723,523	4,460,305 117,114 2,601,923	7,179,342	\$ 7,902,865
2009	<ul> <li>\$ 1,786,414</li> <li>4,253,538</li> <li>661,384</li> <li>527,880</li> <li>103,884</li> <li>185,789</li> </ul>	7,518,889	3,306,266 54,119	3,360,385	\$ 10,879,274	\$ 31,755 771,958 219,786 19,005 -	1,042,504	3,813,831 117,264 - 191,967	4,123,062	\$ 5,165,566
2008	\$ 2,062,461 4,541,985 706,725 727,554 79,993	8,118,718	3,315,635 40,616	3,356,251	\$ 11,474,969	\$ 24,173 304,011 301,022 - 5,870.00	658,399	3,489,939 112,115 152,349	3,754,403	\$ 4,412,802
	Expenses: Governmental activities: General government Public safety Public works Building, planning and zoning Recreation and human services Interest on long-term debt	Total governmental activities	Business-type activities: Utility Stormwater utility	Total business-type activities	Total primary government expenses	Program Revenues: Governmental activities: Charges for services: General government Public safety Building, planning and zoning Parks and recreation Operating grants and contributions Capital grants and contributions	Total governmental activities program revenues	Business-type activities: Charges for services: Utility Stormwater utility Operating grants and contributions Capital grants and contributions	Total business-type activities program revenues	Total primary government program revenues

Table 2

1	11	2008	2009	60	2010		2011		Fiscal Year 2012	ear 2013	2014		2015		2016	20	2017
Net Expense/Revenue: Governmental activities Business-type activities	\$ A	(7,460,319) 398,152	\$ (6,47 76	(6,476,385) \$ 762,677	(6,731,674) 2,521,434	- ~	(5,333,778) 3,566,598	\$ (5,3	(5,351,107) \$ 191,219	(6,693,607) 251,698	\$ (5,514,257) 23,167	57) \$ 67	(6,562,232) (14,975)	\$ []	(7,464,111) \$ 1,255,434		(8,561,743) 1,276,784
Total primary government, net expense	ۍ اا	(7,062,167) \$		(5,713,708) \$	(4,210,240)	ۍ ۲	(1,767,180)	\$ (5,1	(5,159,888) \$	(6,441,909)	\$ (5,491,090)	\$ (06	(6,577,207)	\$	(6,208,677) \$	\$ (7,28	(7,284,959)
General Revenues and Other: Changes in net position: Governmental activities: Taves																	
Ad valorem taxes Eranchico fooc	Ŷ	4,192,282 757 131	\$ 4,63	4,630,604 \$ 452,775	4,635,298	Ŷ	3,420,449	Ş 30 0,0	3,948,913 \$ 207 200	3,809,173	\$ 4,248,100	\$ 00	4,572,398 435 354	Ş	4,973,592 \$ 424.020		5,164,809 777 705
Utility service taxes		406,315	1 4	409,568	434,715		304,044 434,136	. 7	474,206	508,687	550,901	10	559,998		586,646	+ 0	604,737
Sales tax		367,787	ŝ	331,275	373,587		421,916	7	464,315	504,473	538,419	19	574,061		603,513	ë	630,296
Intergovernmental - unrestricted		749,715	7.	774,664	592,267		574,781	-1	599,389	597,263	575,123	23	584,677		581,142	5	587,791
Interest income		46,652		11,215	9,057		27,422		39,857	37,068	44,599	66	42,624		42,983	v	49,654
Miscellaneous revenues		84,540		95,043	310,574		152,737		183,037	203,417	142,255	55	219,456		196,902	Ξì	134,976
l ransters	I	(95,012)	(1	110,000)	'		217,264		-	'					782,000	×	816,303
Total governmental activities	I	6,206,410	6,55	6,595,144	6,765,308		5,633,349	6,:	6,107,046	6,052,279	6,540,591	91	6,988,568	~	8,200,807	8,4;	8,433,061
Business-type activities: Interest income Transfers		28,749 95,012	11	1,150 110,000	461 -		1,357 (217,264)		924 -	14		13	339 -		49 (782,000)	(8)	100 (816,303)
Total business-type activities		123,761	ij.	111,150	461		(215,907)		924	14		13	339		(781,951)	(8	(816,203)
Total primary government	Ŷ	6,330,171	\$ 6,70	6,706,294 \$	6,765,769	\$	5,417,442	\$ 6,1	6,107,970 \$	6,052,293	\$ 6,540,604	04 \$	6,988,907	Ş	7,418,856 \$		7,616,858
Change in Net Position: Governmental activities Business-type activities	ŝ	(1,253,909) 521,913	\$ 11 87	118,759 \$ 873,827	33,634 2,521,895	ŝ	299,571 3,350,691	۰. ج	755,939 \$ 192,143	(641,328) 251,712	\$ 1,026,334 23,180	34 \$ 80	426,336 (14,636)	ŝ	736,696 473,483		(128,682) 460,581
Total primary government	ŝ	(731,996)	\$	992,586 \$	2,555,529	ŝ	3,650,262	\$ \$	948,082 \$	(389,616)	\$ 1,049,514	14 \$	411,700	Ŷ	1,210,179 \$		331,899
	11																

Table 2

Fiscal Year	Tax Roll Year	Ad Valorem Taxes	 Utility Taxes	_	Franchise Fees	 Sales Tax	Total
2008	2007	\$ 4,192,282	\$ 406,315	\$	454,131	\$ 367,787	\$ 5,420,515
2009	2008	4,630,604	409,568		452,775	331,275	5,824,222
2010	2009	4,635,298	434,715		409,810	373,587	5,853,410
2011	2010	3,420,449	434,136		384,644	421,916	4,661,145
2012	2011	3,948,913	474,206		397,329	464,315	5,284,763
2013	2012	3,809,173	508,687		392,198	504,473	5,214,531
2014	2013	4,248,100	550,901		441,194	538,419	5,778,614
2015	2014	4,572,398	559,998		435,354	574,061	6,141,811
2016	2015	4,973,592	586,646		434,029	603,513	6,597,780
2017	2016	5,164,809	604,737		444,495	630,296	6,844,337

North Bay Village, Florida Fund Balances of Governmental Funds Last Ten Fiscal Years (Modified Accrual Basis of Accounting)

					Fisca	Fiscal Year				
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
General Fund:										
Reserved	۰ ب	, ,	, Ş	¢ '	\$ '	, Ş	, ,	¢.	¢.	\$
Unreserved	1,908,759	1,920,845	2,688,696							
Nonspendable			ı	ı		ı	79,594	98,796	95,284	22,418
Restricted			·				70,455			
Committed	·		ı			·				ı
Assigned	·	ı	ı	55,247	1,544,005	1,066,063	1,112,200	1,197,180	1,282,999	1,497,919
Unassigned				2,003,995	550,117	385,411	653,681	1,014,515	1,182,833	1,058,737
Total General Fund	\$ 1,908,759	\$ 1,920,845	\$ 2,688,696	\$ 2,059,242	\$     2,094,122	\$ 1,451,474	\$ 1,915,930	\$ 2,310,491	\$ 2,561,116	\$ 2,579,074
All other governmental funds:										
Reserved	\$ 2,661,337	\$ 2,687,822	¢ ۔	÷ ۲	ې ۲	÷ -	÷	۔ خ	۔ خ	ې ج
Unreserved, reported in:										
Special Revenue Funds	I	I	571,581	ı	I	ı	I	ı	ı	ı
Debt Service Funds		ı	(125)	,	ı	ı	'	'		'
Capital Projects Funds			2,146,707			'				
Nonspendable							586		1,171	1,028
Restricted				3,258,164	2,811,299	2,159,112	2,850,373	2,546,023	2,900,551	2,592,079
Unassigned (deficit)	,	·	T	(183,781)	(36,360)	(8,282)	1	'	1	'
Total all other										
governmental funds	\$ 2,661,337	\$    2,687,822	\$ 2,718,163	\$ 3,074,383	\$    2,774,939	\$ 2,150,830	\$     2,850,959	\$ 2,546,023	\$ 2,901,722	\$ 2,593,107

(1) Information for fiscal years 2008 to 2010 has not been restated for Governmental Accounting Standards Board (GASB) Statement No. 54 classifications.

				Fisc	al Ye	ar		
	-	2008	_	2009	_	2010		2011
Devenue								
Revenues: Taxes	\$	4,784,766	\$	E 207 646	\$	E 270 209	\$	4,069,323
	Ş		Ş	5,207,646	Ş	5,270,398	Ş	
Licenses and permits Franchise fees		301,022 454,131		219,786 452,775		243,910 409,810		219,419 384,646
Intergovernmental		454,151 960,526		452,775 957,470		1,040,943		1,107,351
Charges for services		24,173		31,755		43,894		63,842
Fines and forfeitures		304,011		-		45,894 407,433		,
Impact fees				771,958		407,435		1,187,943
Interest income		- 46,652		- 11,215		- 9,057		- 27 420
Miscellaneous								27,420
Miscellaneous	-	84,540	-	86,178	-	63,386	-	160,908
Total revenues	-	6,959,821	-	7,738,783	-	7,488,831	-	7,220,852
Expenditures:								
Current:								
General government		1,976,693		1,725,442		1,708,244		1,509,407
Public safety		4,193,571		3,952,196		4,105,308		4,194,676
Public works		562,267		532,154		510,267		602,869
Building, planning and zoning		698,839		502,220		230,397		175,007
Recreation and human services		37,840		53,685		55,072		66,176
Capital outlay		4,763,141		483,527		1,833,754		574,302
Debt service:				-				-
Principal		148,053		155,199		167,567		6,460,285
Interest		32,674		185,789		367,998		453,628
Issuance costs	_	35,000	_	-	_	-		-
Total expenditures		12,448,078		7,590,212		8,978,607		14,036,350
	-		-		-		•	
Excess (deficiency of revenues								
over expenditures)	-	(5,488,257)	_	148,571	_	(1,489,776)	-	(6,815,498)
Other Financing Sources (Uses):								
Issuance of debt		6,250,000		-		2,160,000		6,325,000
Transfers in		57,517		707,175		560,644		272,512
Transfers out		(152,529)	_	(817,175)	_	(560,644)	_	(55,248)
	-			(	-		-	
Total other financing sources (uses)	-	6,154,988	-	(110,000)	-	2,160,000	-	6,542,264
Net change in								
fund balances	\$	666,731	\$	38,571	\$	670,224	\$	(273,234)
Debt service as a percentage of								
noncapital expenditures		2.81%		4.80%		7.50%		51.36%

_											
-	2012	-	2013	_	2014	_	2015	-	2016	-	2017
\$	4,643,163	\$	4,579,336	\$	5,076,403	\$	5,430,674	\$	5,873,265	\$	6,097,616
	324,987		441,841		731,398		947,087		651,276		627,290
	397,329		392,198		441,194		453,853		452,528		463,044
	1,563,737		1,447,564		1,363,533		1,294,336		1,351,976		1,425,940
	52,928		64,151		61,071		61,346		75,546		53,889
	1,086,703		578,532		311,951 768,172		416,021 2,840		748,538 400,000		712,990 5,812
	- 39,857		37,068		44,599		42,624		400,000		49,654
	183,037		203,417		203,528		275,668		228,497		212,770
-		-		_		-		-		-	
-	8,291,741	-	7,744,107	_	9,001,849	-	8,924,449	-	9,824,609	-	9,649,005
	1 (		2 020 420		1 (22 200		1 (02 527		2 202 020		2 752 020
	1,655,882 3,884,086		2,039,426 4,214,414		1,632,209 4,030,054		1,602,527 4,565,865		2,292,938 4,995,588		2,752,828 5,290,496
	546,368		394,222		410,981		448,915		491,030		557,108
	176,756		389,832		594,293		786,817		631,027		458,855
	181,086		354,393		353,715		349,056		370,355		411,465
	1,443,455		948,290		154,637		424,357		566,499		637,165
	372,857		387,857		392,857		402,857		412,857		422,857
	295,815		282,430		268,518		254,430		239,991		225,191
_	-	-	-	_	-	_	-	-	-	_	
	8,556,305		9,010,864		7,837,264		8,834,824		10,000,285		10,755,965
-	-,,	-	-,,	_	.,	-	-,,	-		-	
	(264,564)		(1,266,757)		1,164,585		89,625		(175,676)		(1,106,960)
-	(201)001)	-	(1)200)/07/	_	1,10 1,505	-	00,020	-	(1/0)0/0/	-	(1)100,500
	_		_		_		_		_		_
	69,320		345,011		239,195		75,186		860,582		922,069
	(69,320)		(345,011)		(239,195)		(75,186)		(78,582)		(105,766)
-		-		_		-	<u> </u>	-	<u>, , , , , , , , , , , , , , , , , ,</u>	-	<u> </u>
-	-	-	-	_	-	_	-	-	782,000	-	816,303
\$	(264,564)	\$	(1,266,757)	\$_	1,164,585	\$	89,625	\$	606,324	\$	(290,657)
	9.40%		8.05%		8.59%		7.81%		6.92%		6.33%

Total	6,959,821	7,738,783	7,488,831	7,220,852	8,291,741	7,744,107	9,001,849	8,924,449	9,824,609	9,649,005
I	Ŷ									
Other	84,540	86,178	63,386	160,908	183,037	203,417	971,700	278,508	628,497	218,582
I	Ŷ									
Interest Income	46,652	11,215	9,057	27,420	39,857	37,068	44,599	42,624	42,983	49,654
I	Ŷ									
Fines and Forfeitures	304,011	771,958	407,433	1,187,943	1,086,703	578,532	311,951	416,021	748,538	712,990
I	Ŷ									
Charges for Services	24,173	31,755	43,894	63,842	52,928	64,151	61,071	61,346	75,546	53,889
I	Ŷ									
Licenses and Permits	301,022	219,786	243,910	219,419	324,987	441,841	731,398	947,087	651,276	627,290
I	Ŷ									
Inter- Governmental	960,526	957,470	1,040,943	1,107,351	1,563,737	1,447,564	1,363,533	1,294,336	1,351,976	1,425,940
Ğ	ŝ									
Taxes	5,238,897	5,660,421	5,680,208	4,453,969	5,040,492	4,971,534	5,517,597	5,884,527	6,325,793	6,560,660
1	Ŷ									
Fiscal Year	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017

North Bay Village, Florida
Assessed Value and Estimated Actual Assessed Value of Taxable Property
Last Ten Fiscal Years

											Value as a
								Total	Total	Estimated	Percentage
	Тах		Real Pr	Real Property		Less: Exemptions	nptions	Taxable	Direct	Actual	of Actual
Fiscal	Roll	I			Personal	Real	Personal	Assessed	Тах	Taxable	Taxable
Year	Year		Residential	Commercial	Property	Property	Property	Value	Rate	Value (1)	Value
2008	2007	Ś	859,125,678	278,170,718	21,736,526	42,824,061	13,533	1,116,195,328	4.7987	914,915,136	122%
2009	2008		1,038,181,126	252,643,416	23,535,774	70,617,696	1,579,268	1,242,163,352	4.7987	1,090,712,260	114%
2010	2009		795,203,169	235,035,711	22,507,343	68,917,254	1,555,567	982,273,402	4.7987	875,011,323	112%
2011	2010		597,251,775	163,717,636	19,794,490	64,983,326	1,288,163	714,492,412	5.2780	672,307,016	106%
2012	2011		534,874,316	178,761,231	18,291,667	61,009,404	1,282,440	669,635,370	6.0127	629,836,974	106%
2013	2012		531,354,039	178,964,256	20,766,472	62,828,916	1,278,892	666,976,959	6.0127	623,053,803	107%
2014	2013		616,068,498	178,700,999	23,938,803	60,363,438	1,712,888	756,631,974	6.5145	669,219,086	113%
2015	2014		814,566,988	157,397,809	21,208,043	62,255,297	1,671,676	929,245,867	6.3313	739,570,304	126%
2016	2015		930,205,959	192,477,866	19,580,751	64,261,256	1,607,228	1,076,396,092	6.2088	824,875,351	130%
2017	2016		995,149,725	255,499,553	21,890,635	65,952,699	1,993,470	1,204,593,744	5.5540	954,741,137	126%

Note: (1) Florida Law requires that all property be assessed at current fair market value. (2) Numbers provided by Miami-Dade County Property Appraiser from the first certified tax roll for fiscal year 2015 and the final certified tax rolls for all other years.

Assessed

								Overlapp	ing Rates			
		No	rth Bay Villag	ge	S	chool Distric	t			State		
Fiscal Year	Tax Roll Year	Operating Millage	Debt Service Millage	Total City Millage	Operating Millage	Debt Service Millage	Total School Millage	South Florida Water Management District	Everglades Project	Okeechobee Basin	Florida Inland Navigational District	Total State Millage
2008	2007	4.6697	0.1290	4.7987	7.5700	0.3780	7.9480	0.5346	0.0894	-	0.0345	0.6585
2009	2008	4.6697	0.1290	4.7987	7.5330	0.2640	7.7970	0.5346	0.0894	-	0.0345	0.6585
2010	2009	4.2772	0.5215	4.7987	7.6980	0.2970	7.9950	0.5346	0.0894	-	0.0345	0.6585
2011	2010	4.7772	0.5008	5.2780	7.8640	0.3850	8.2490	0.5346	0.0894	-	0.0345	0.6585
2012	2011	4.7772	1.2355	6.0127	7.7650	0.2400	8.0050	0.3739	0.0624	-	0.0345	0.4708
2013	2012	4.7772	1.2355	6.0127	7.7650	0.2330	7.9980	0.3676	0.0613	-	0.0345	0.4634
2014	2013	5.4740	1.0405	6.5145	7.6440	0.3330	7.9770	0.3523	0.0587	-	0.0345	0.4455
2015	2014	5.4740	0.8573	6.3313	7.7750	0.1990	7.9740	0.1577	0.0548	0.1717	0.0345	0.4187
2016	2015	5.3834	0.8254	6.2088	7.4130	0.1990	7.6120	0.1459	0.0506	0.1586	0.0320	0.3871
2017	2016	4.8432	0.7108	5.5540	7.1380	0.1840	7.3220	0.1359	0.0471	0.1477	0.0320	0.3627

Source: Miami-Dade County Appraiser's Office.

M	iami-Dade County	/		ng Rates	Special Districts			
Operating Millage	Debt Service Millage	Total County Millage	Children's Trust	Fire and Rescue	Fire Debt	Library	Total District's Millage	Total Direct and Overlapping Rates
4.5796	0.2850	4.8646	0.4223	2.2067	0.0420	0.3842	3.0552	21.3250
4.8379	0.2850	5.1229	0.4212	2.1851	0.0420	0.3822	3.0305	21.4076
4.8379	0.2850	5.1229	0.5000	2.1851	0.0420	0.3822	3.1093	21.6844
5.4275	0.4450	5.8725	0.5000	2.5753	0.0200	0.2840	3.3793	23.4373
4.8050	0.2850	5.0900	0.5000	2.4496	0.0131	0.1795	3.1422	22.7207
4.7035	0.2850	4.9885	0.5000	2.4496	0.0131	0.1725	3.1352	22.5978
4.7035	0.4220	5.1255	0.5000	2.4496	0.0127	0.1725	3.1348	23.1973
4.6669	0.4500	5.1169	0.5000	2.4207	0.0114	0.2840	3.2161	23.0570
4.6669	0.4500	5.1169	0.5000	2.4207	0.0086	0.2840	3.2133	22.5381
4.6669	0.4000	5.0669	0.5000	2.4207	0.0075	0.2840	3.2122	21.5178

			2017			2008	
				Percentage			Percentage
				Total			Total
		Taxable		Taxable	Taxable		Taxable
		Assessed		Assessed	Assessed		Assessed
Taxpayer	Type of Use	Value	Rank	Value	Value	Rank	Value
CLPF NBV LP	Rental apartments	\$ 61,700,000	1	5.12% \$	1	,	ı
TOTB Miami LLC	Condominium	21,058,314	2	1.75%	ı	ı	ı
WSVN Channel 7	Commercial (TV Station)	11,700,000	ŝ	0.97%	12,264,712	5	1.10%
Coastal Condos LLC	Condominium	11,601,829	4	0.96%	ı	ı	ı
Isle of Dreams LLC	Residential - Vacant	9,331,340	Ŋ	0.77%	14,664,010	ŝ	1.31%
TOTB North LLC	Rental apartments	9,311,490	9	0.77%	ı	ı	ı
The Inn on the Bay LTD	Hotel	8,448,116	7	0.70%	ı	ı	ı
Florida Power & Light Company	Electric Provider	7,841,650	∞	0.65%	ı	ı	I
Causeway Tower LLC	Office building	7,645,273	6	0.63%	ı	ı	I
North Bay Causeway LLC	Vacant Commercial	7,103,844	10	0.59%	ı	ı	ı
KMC EC II TRC	Rental apartments	ı	I	ı	27,379,109	1	2.45%
Casa Marina Development LLC	Apartment Building	I	I	ı	19,645,600	2	1.76%
Pennsylvania Invest Prop LP	Commercial	I	I	ı	12,441,478	4	1.11%
NESS Racquet Club LLC	Vacant Land	ı	I	ı	11,769,850	9	1.05%
1755 Aqua Vista II, LLC	Vacant Land (Parking)	ı	I	ı	9,408,955	7	0.84%
Royal Isle Aprtments, LC	Rental Apartments	ı	I	ı	7,998,619	8	0.72%
BMS North Bay Village LLC	Industrial	I	I	ı	7,526,250	6	0.67%
Gator Harbor West, LTD	Rental Apartments	'	I	'	7,405,697	10	0.66%
Totals		\$ <u>155,741,856</u>		12.93% \$	3 130,504,280		11.69%

Source: Miami-Dade County - Office of the Property Appraiser.

**Fiscal Year** 

_	Collections	
North Bay Village, Florida	<b>Property Tax Levies and Collections</b>	al Years
North Bay Vi	Property Tay	Last Ten Fiscal Years

Percentage of Total Tax Collection to Property Tax Levy	75.98%	75.57%	88.57%	80.26%	77.99%	76.37%	82.13%	97.07%	96.53%	97.68%
Total Tax Collection	4,069,893	4,504,385	4,174,918	3,026,564	3,139,931	3,062,516	3,579,598	3,974,467	4,320,744	4,516,750
I	Ŷ									
Delinquent Tax Collection	*	*	*	*	*	*	*	*	*	×
Percentage of Current Tax Collections to Net Tax Levy	75.98%	75.57%	88.57%	80.26%	77.99%	76.37%	82.13%	97.07%	96.53%	97.68%
Current Tax Collection (1)	4,069,893	4,504,385	4,174,918	3,026,564	3,139,931	3,062,516	3,579,598	3,974,467	4,320,744	4,516,750
1	Ś									
Property Tax Levy	5,356,287	5,960,769	4,713,635	3,771,091	4,026,317	4,010,332	4,358,650	4,094,246	4,476,256	4,624,002
	ዯ									
Tax Roll Year	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Fiscal Year	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017

Source: Miami-Dade County, Florida, Tax Collector.

Notes: (1) Includes discounts taken by property taxpayers.

\* Information is not available

North Bay Village, Florida Ratios of Outstanding Debt by Type Last Ten Fiscal Years

		Per Canita	(1)	1,133	1,089	1,325	1,367	1,279	1,178	1,113	1,000	848	850
		Percentage of Perconal	Income (1)	3.05% \$	3.06%	3.62%	3.57%	3.24%	2.95%	2.66%	2.31%	1.87%	*
		Total Primarv	Government	\$    7,719,686	7,444,861	9,459,422	10,042,495	9,619,674	9,029,957	8,741,290	8,177,945	7,593,073	7,629,967
s-Type ties	Capital	Leases and I nan	Payable	23,563	12,073	ı	ı	I	I	I	ı	ı	
Business-Type Activities		State Revolving	Loans	1,116,632 \$	900'266	1,019,137	1,737,495	1,687,531	1,485,671	1,589,861	1,429,373	1,257,358	1,717,110
S		Canital	Leases	113,054 \$	72,855	30,285	ı	ı	ı	ı	ı	ı	
Governmental Activities		Revenue	Bonds	, S	·	ı	ı	ı	I	ı	ı	ı	
Gover	,	General Obligation	Bonds	\$ 6,490,000 \$	6,375,000	8,410,000	8,305,000	7,932,143	7,544,286	7,151,429	6,748,572	6,335,715	5,912,858
		Fiscal	Year	2008 \$	2009	2010	2011	2012	2013	2014	2015	2016	2017

Notes: Details regarding the City's outstanding debt can be found in the notes to the financial statements. (1) See the Schedule of Demographic and Economic Statistics for personal income and population data.

\* Information is not available.

Fiscal Year	_	Gross Bonded Debt	_	Less: Amounts Available in Debt Service Funds	 Net Bonded Debt	-	Estimated Actual Taxable Value	Ratio of Net Bonded Debt to Assessed Value	_	Net Bonded Debt Per Capita (1)
2008	\$	6,490,000	\$	-	\$ 6,490,000	\$	914,915,136	0.71%	\$	952.45
2009		6,375,000		484,111	5,890,889		1,090,712,260	0.54%		861.75
2010		8,410,000		-	8,410,000		875,011,323	0.96%		1,178.37
2011		8,305,000		-	8,305,000		672,307,016	1.24%		1,130.09
2012		7,932,143		-	7,932,143		629,836,974	1.26%		1,054.25
2013		7,544,286		52,229	7,492,057		623,053,803	1.20%		977.18
2014		7,151,429		59,356	7,092,073		669,219,086	1.06%		903.33
2015		6,748,572		-	6,748,572		739,570,304	0.91%		825.21
2016		6,335,715		-	6,335,715		824,875,351	0.77%		707.98
2017		5,912,858		-	5,912,858		954,741,137	0.62%		658.96

Notes: Details regarding the City's outstanding debt can be found in the notes to the financial statements.

(1) See the Schedule of Demographic and Economic Statistics for population data.

Jurisdiction		Debt Outstanding	Estimated Percentage Applicable to North Bay Village (1)	_	Estimated Share of Overlapping Debt
Overlapping debt: Miami-Dade Board of County Commissioners (2)	\$	4,523,556,000	0.350%	\$	15,852,873
Miami-Dade County School Board (3)	_	3,810,543,000	0.350%	_	13,354,107
Subtotal overlapping debt	_	8,334,099,000		_	29,206,980
Direct debt: North Bay Village	_	5,912,858	100.000%	_	5,912,858
Subtotal direct debt	_	5,912,858		_	5,912,858
Total direct and overlapping debt	\$	8,340,011,858		\$_	35,119,838

Notes: (1) The percentage of the overlap is calculated as follows:

Overlapping portion of the government's revenue base (North Bay Village) Total revenue base of the overlapping government (Miami-Dade County)

Assessed value of taxable property is the base used in the above calculation.

 Source: Miami-Dade County 2016 CAFR. Represents debt outstanding at September 30, 2016 since numbers at September 30, 2017 are not available.

(3) Source: The School Board of Miami-Dade County, Florida 2017 CAFR.

Legal Debt Margin Information September 30, 2017	nfo	rmation																	
										Fisca	Fiscal Year								
		2008		2009		2010		2011		2012		2013		2014		2015		2016	
Debt limit	Ŷ	1,499,610	ŝ	2,743,245	Ŷ	1,924,921	Ŷ	2,960,705	ŝ	1,803,889	ŝ	1,585,830	ŝ	1,751,798	Ş. T	1,813,321	\$ 2	2,090,147	ŝ
Total net debt applicable to limit	I	ı	I	,		,	I	1		ı.		ı				ı			
Legal debt margin	ч Ч	1,499,610 \$	۳ م	2,743,245	Ş	1,924,921	\$ \$	2,960,705	\$	1,803,889	÷	1,585,830	ş	1,751,798	Ş 1	1,813,321	\$	2,090,147	Ś
Total net debt applicable to the limit as a percentage of debt limit		0.00%		0.00%		0.00%		0.00%		%00.0		0.00%		0.00%		0.00%		0.00%	
											Leg	յal Debt Marն	ğin Cal	Legal Debt Margin Calculation for Fiscal Year 2017	iscal Y <sub>6</sub>	ear 2017			
											Cur	rrent annual ۽	govern	Current annual governmental funds fiscal budget	fiscal t	budget			ŝ
											Boi	Bonded debt limit - 20% of above	nit - 20	% of above					ŝ

0.00%

11,833,595

Ŷ

2,366,719

ŝ

. .

Amount of debt applicable to debt limit:

Total net debt applicable to limit

Total bonded debt: Less revenue bonds Legal Debt Margin (1)

\$ 2,366,719

\$ 2,366,719

ı.

2,366,719

Ŷ

2017

(1) General obligation bonds are not subject to the debt limit because they must be approved by referendum of the electorate.

Table 14

North Bay Village, Florida

	_			St	ate R	evolving Fund	Loan	s			
						Net					
Fiscal		Gross		Operating		Available					
Year		Revenue	-	Expenses *	_	Revenue	_	Principal	. <u> </u>	Interest	Coverage
2008	\$	3,671,037	\$	3,050,381	\$	620,656	\$	145,409	\$	34,769	3.44
2009		4,006,948		3,028,137		978,811		119,626		31,183	6.49
2010		7,062,689		4,131,976		2,930,713		123,110		25,260	19.75
2011		7,177,066		3,538,860		3,638,206		126,698		34,427	22.58
2012		4,554,304		3,931,927		622,377		187,445		40,578	2.73
2013		4,708,028		3,991,640		716,388		201,860		37,133	3.00
2014		5,030,869		4,631,949		398,907		168,850		32,807	1.98
2015		5,008,300		5,158,918		(150,618)		160,488		40,342	-
2016		5,608,242		4,746,754		861,488		172,015		28,783	4.29
2017		6,334,887		4,701,409		1,633,478		128,781		28,158	10.41

\* Total expenses exclude depreciation

Fiscal Year	Population (1)	-	Personal Income (Amounts Expressed in Thousands)	-	Per Capita Personal Income (2)	Unemployment Rate (3)
2008	6,814	\$	252,745	\$	37,092	4.3%
2009	6,836		243,245		35,583	8.5%
2010	7,137		261,600		36,654	9.2%
2011	7,349		281,040		38,242	8.7%
2012	7,524		296,950		39,467	6.8%
2013	7,667		305,760		39,880	6.3%
2014	7,851		328,823		41,883	5.0%
2015	8,178		353,927		43,278	6.0%
2016	8,949		406,643		45,440	5.6%
2017	8,973		*		*	4.7%

#### Data sources: (1) Years are as of April 1 of each year per the University of Florida Bureau of Economics & Business Research.

- (2) Represents income per capita for Miami-Dade County as provided by the U.S. Department of Commerce, Bureau of Economic Analysis.
- (3) Florida Department of Labor, Bureau of Labor Market Information.

\* Information not available.

ercentage
of Total
nployment
21.96%
13.77%
8.05%
7.20%
5.46%
5.68%
5.42%
4.08%
4.20%
3.73%
0.00%
3.10%
4.00%
2.88%
2.68%
1.72%
1.23%
1.64%
1.22%
1.17%
0.56%
0.25%
100.00%
-

Source: Represents Metropolitan and Nonmetropolitan Area Occupational Employment for the entire Miami-Miami Beach-Kendall, Florida Metropolitan Division as provided by the U.S. Department of Labor, Bureau of Labor Statistics as of May 2016. Estimates do not include self-employed workers.

Village, Florida	Full-Time Equivalent Village Government Employees by Function	iscal Years	
North Bay Village, Florida	Full-Time Equivalent	Last Ten Fiscal Years	

					Fiscal Year	Year				
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Function:										
General government and public safety:										
Sworn officers	30.0	30.0	25.5	25.5	24.5	24.5	24.0	26.0	29.0	29.0
Civilians	9.0	6.0	8.0	7.0	7.0	7.0	8.0	8.0	9.5	9.5
Administration	21.0	20.5	11.5	14.5	15.0	16.0	16.5	17.0	17.0	17.0
Culture and recreation	0.5	0.5	0.5	4.5	4.5	4.5	4.5	4.5	4.0	4.0
Public works:										
Administration	3.0	4.0	4.0	ı	ı	ı	I	ı	ı	ı
Sanitation	8.0	6.0	7.5	5.0	4.0	4.0	4.0	4.0	4.0	4.0
Water	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sewer	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Streets	3.0	3.0	3.0	3.5	2.5	2.5	3.0	3.0	3.0	3.0
Transit	1.0	1.0	1.0	1.0	1.0	2.0	2.0	2.0	2.0	2.0
Total	78.5	74.0	64.0	64.0	61.5	63.5	65.0	67.5	71.5	71.5

Source: Various City departments.

Table 18

					Fiscal Year	Year				
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Function: General government: Building permits issued	390	293	426	540	507	645	686	740	727	728
Public safety: Number of calls for service ** Number of servets	6,386	9,049 125	9,941 0,0	19,775	33,400 167	34,506	30,977 78	27,515	33,036 202	39,499 270
Number of traffic violations	103 924	N/A	765 765	1,360	1,953	1,497	, o 1,630	1,041	2,918 2,918	3,354
Number of parking violations	713	N/A	584	799	1,188	1,598	1,301	1,230	2,650	2,476
guards	N/A	N/A	N/A	N/A	N/A	4	4	4	4	4
Public works: Garbage tons collected and										
disposed*	N/A	N/A	N/A	N/A	4,729	4,637	4,578	4,800	4,794	4,641 5
uter average daily	I			ı		ŝ	07	71	T	D
consumption (gallons)	679,769	756,452	778,312	833,668	1,069,939	1,137,815	1,092,706	1,176,752	1,148,480	1,192,408
Sewer average daily flow	N/A	N/A	N/A	N/A	968,157	1,118,656	1,145,298	1,186,282	1,283,631	1,120,561
Number of metered accounts	604	612	613	613	613	613	615	617	617	617
Fire hydrants	57	57	57	57	57	57	57	57	57	57

Source: Various City departments.

\* Includes white goods

\*\* Police department implemented a new comprehensive reporting system in 2010/2011

N/A: Information not available.

# North Bay Village, Florida Capital Asset Statistics by Function Last Ten Fiscal Years

					Fiscal Year	Year				
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Function:										
Public safety:										
Number of police stations	·	·	ı	ı	ı	ı	·	ı	ı	ı
Number of fire stations		·	ı	ı	·	ı	·	ı	ı	ı
Number of general										
government buildings	1	Ч	1	1	Ч	1	сı	г	7	Ч
Public works:										
Miles of water mains	80	8	8	∞	80	8	80	8	∞	∞
Miles of sewer lines	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
Miles of storm water drains	2.84	2.84	2.84	2.84	2.84	2.84	2.84	2.84	2.84	2.84
Number of lift stations	4	4	4	4	4	4	4	4	4	4
Number of fire hydrants	62	62	62	62	62	62	62	62	62	62
Number of public works										
buildings	1	1	1	1	Ч	1	Ч	с <b>н</b>	1	1
Recreation and parks:										
Number of parks and										
recreation facilities	1	1	1	1	2	2	2	2	2	2
Acres of park	0.5	0.5	0.5	0.5	0.5	1.0	1.0	1.0	1.0	1.0
Acres of water	281	281	281	281	281	281	281	281	281	281

Source: Various City Departments

Table 20

### COMPLIANCE SECTION



#### INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH *GOVERNMENT AUDITING STANDARDS*

To the Honorable Mayor and Members of the Village Commission North Bay Village, Florida

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of North Bay Village, Florida (the "Village"), as of and for the year ended September 30, 2017, and the related notes to the financial statements, which collectively comprise the Village's basic financial statements, and have issued our report thereon dated March 23, 2018.

#### **Internal Control over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the Village's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Village's internal control. Accordingly, we do not express an opinion on the effectiveness of the Village's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or, significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.



#### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the Village's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

#### **Purpose of this Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Keefe McCullough

KEEFE McCULLOUGH

Fort Lauderdale, Florida March 23, 2018



#### INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR STATE PROJECT AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY CHAPTER 10.550, RULES OF THE AUDITOR GENERAL

To the Honorable Mayor and Members of the Village Commission North Bay Village, Florida

We have audited North Bay Village, Florida (the "Village"), compliance with the types of compliance requirements described in the *Department of Financial Services' State Projects Compliance Supplement*, that could have a direct and material effect on each of the Village's major State projects for the year ended September 30, 2017. The Village's major State projects are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

#### Management's Responsibility

Management is responsible for compliance with State statutes, regulations and the terms and conditions of its State awards applicable to its State projects.

#### Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the Village's major State projects based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits in *Government Auditing Standards*, issued by the Comptroller General of the United States; and Chapter 10.550, Rules of the Auditor General. Those standards and Chapter 10.550, Rules of the Auditor General, require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major State project occurred. An audit includes examining, on a test basis, evidence about the Village's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major State project. However, our audit does not provide legal determination of the Village's compliance.

#### **Opinion on Each Major State Project**

In our opinion, the Village complied, in all material respects, with the types of compliance requirement referred to above that could have a direct and material effect on each of its major State projects for the year ended September 30, 2017.

# CPA's + Trusted Advisors

#### **Report on Internal Control Over Compliance**

Management of the Village is responsible for establishing and maintain effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the Village's internal control over compliance with the types of requirements that could have a direct and material effect on each major State project to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major State project and to test and report on internal control over compliance in accordance with Chapter 10.550, Rules of the Auditor General, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the Village's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a State project on a timely basis. A material weakness in internal control over compliance is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a State project will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal corrected, or a timely basis. A significant deficiency in internal control over compliance with a type of compliance of deficiencies, in internal control over compliance of a State project that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses, or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

#### **Purpose of this Report**

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and results of that testing based on the requirements of Chapter 10.550, Rules of the Auditor General. Accordingly, this report is not suitable for any other purpose.

Keefe McCullough

KEEFE McCULLOUGH

Fort Lauderdale, Florida March 23, 2018



#### INDEPENDENT AUDITOR'S REPORT TO THE VILLAGE MANAGEMENT

To the Honorable Mayor and Members of the Village Commission North Bay Village, Florida

#### **Report on Financial Statements**

We have audited the financial statements of North Bay Village, Florida (the "Village"), as of and for the year ended September 30, 2017, and have issued our report thereon dated March 23, 2018.

#### Auditor's Responsibility

We conducted our audit in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States and Chapter 10.550, Rules of the Auditor General.

#### **Other Reporting Requirements**

We have issued our Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of the Financial Statements Performed in Accordance with *Government Auditing Standards*; Independent Auditor's Report on Compliance for Each Major State Project and on Internal Control over Compliance; Schedule of Findings and Questioned Costs; and Independent Auditor's Report on an examination conducted in accordance with *AICPA Professional Standards*, AT-C Section 315, regarding compliance requirements in accordance with Chapter 10.550, Rules of the Auditor General. Disclosures in those reports and schedule, which are dated March 23, 2018, should be considered in conjunction with this management letter.

#### **Prior Audit Findings**

Section 10.554(1)(i)1., Rules of the Auditor General, requires that we determine whether or not corrective actions have been taken to address findings and recommendations made in the preceding annual financial audit report. There were no findings and recommendations made in the preceding annual financial audit report.

#### Official Title and Legal Authority

Section 10.554(1)(i)4., Rules of the Auditor General, requires that the name or official title and legal authority for the primary government and each component unit of the reporting entity be disclosed in this management letter, unless disclosed in the notes to the financial statements. The information is disclosed in Note 1 to the financial statements.

#### **Financial Condition and Management**

Sections 10.554(1)(i)5.a. and 10.556(7), Rules of the Auditor General, require us to apply appropriate procedures and communicate the results of our determination as to whether or not the Village has met one or more of the conditions described in Section 218.503(1), Florida Statutes, and identification of the specific conditions met. In connection with our audit, we determined that the Village did not meet any of the conditions described in Section 218.503(1), Florida Statutes.

Pursuant to Sections 10.554(1)(i)5.c. and 10.556(8), Rules of the Auditor General, we applied financial condition assessment procedures. It is management's responsibility to monitor the Village's financial condition, and our financial condition assessment was based in part on representations made by management and the review of financial information provided by same.

Section 10.554(1)(i)2., Rules of the Auditor General, requires that we communicate any recommendations to improve financial management. In connection with our audit, we did not have any such recommendations.

#### Annual Financial Report

Sections 10.554(1)(i)5.b. and 10.556(7), Rules of the Auditor General, require us to apply appropriate procedures and communicate the results of our determination as to whether the annual financial report for the Village, for the fiscal year ended September 30, 2017, filed with the Florida Department of Financial Services pursuant to Section 218.32(1)(a), Florida Statutes, is in agreement with the annual financial audit report for the fiscal year ended September 30, 2017. In connection with our audit, we determined that these two reports were in agreement.

#### **Additional Matters**

Section 10.554(1)(i)3., Rules of the Auditor General, requires us to communicate noncompliance with provisions of contracts or grant agreements, or abuse, that have occurred, or are likely to have occurred, that have an effect on the financial statements that is less than material but which warrants the attention of those charged with governance. In connection with our audit, we did not have any such findings.

#### Purpose of this Letter

Our management letter is intended solely for the information and use of the Legislative Auditing Committee, members of the Florida Senate and the Florida House of Representatives, the Florida Auditor General, Federal and other granting agencies, the Commissioners, and applicable management, and is not intended to be and should not be used by anyone other than these specified parties.

Keefe McCullough

KEEFE McCULLOUGH

Fort Lauderdale, Florida March 23, 2018



#### INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE WITH SECTION 218.415, FLORIDA STATUTES

To the Honorable Mayor and Members of the Village Commission North Bay Village, Florida

We have examined North Bay Village, Florida's (the "Village") compliance with the requirements of Section 218.415, Florida Statutes, *Local Government Investment Policies*, during the year ended September 30, 2017. Management is responsible for the Village's compliance with those requirements. Our responsibility is to express an opinion on the Village's compliance based on our examination.

Our examination was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants and, accordingly, included examining, on a test basis, evidence about the Village's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances. We believe that our examination provides a reasonable basis for our opinion. Our examination does not provide a legal determination on the Village's compliance with specified requirements.

In our opinion, the Village complied, in all material respects, with the aforementioned requirements for the year ended September 30, 2017.

This report is intended solely for the information and use of management and the State of Florida Auditor General and is not intended to be and should not be used by anyone other than these specified parties.

Keefe McCullough

KEEFE McCULLOUGH

Fort Lauderdale, Florida March 23, 2018



North Bay Village, Florida Schedule of Expenditures of State Financial Assistance For the Year Ended September 30, 2017

Transfers to Subrecipients				· · /	\$
Expenditures	\$ 56.150	105,470	128,883 290,503	52,590 1,127,969 1,180,559	\$ 1,471,062
Contract/Grant Number	DW 130420	DW 130400	DW 130401	WW 130410 WW130411	
CSFA Number	37.076	37.076	37.076	37.077 37.077	nce
State Agency, Pass-through Entity State Project	State Projects: Direct Programs: Florida Department of Environmental Protection Drinking Water State Revolving Fund	Drinking Water State Revolving Fund	Drinking Water State Revolving Fund	Clean Water State Revolving Fund Clean Water State Revolving Fund	Total Expenditures of State Financial Assistance

See notes to Schedule of Expenditures of State Financial Assistance.

#### Note 1 - Basis of Presentation

The accompanying Schedule of Expenditures of State Financial Assistance includes the state grant activity of the Village for the year ended September 30, 2017. The information in the Schedule of Expenditures of State Financial Assistance is presented in accordance with the requirements of Chapter 10.650, *Rules of the Auditor General*. Because the Schedule presents only a selected portion of the operations, it is not intended to and does not present the financial position, change in net assets, or cash flows of the Village.

#### **Note 2- Summary of Significant Accounting Policies**

Expenditures reported on the Schedule are reported on the accrual basis of accounting. Such expenditures are recognized following the cost principles contained in Chapter 10.550, *Rules of the Auditor General* as well as other applicable provisions of contracts and grant agreements wherein certain types of expenditures are not allowable or are limited as to reimbursements.

#### Note 3- Indirect Cost Rate

The Village did not elect to use the 10-percent de minimis indirect cost rate.

#### Note 4 - Contingency

The grant and contract revenue amounts received are subject to audit and adjustment. If any expenditures or expenses are disallowed by the grantor/contract agencies as a result of such an audit, any claim for reimbursement to the grantor/contract agencies would become a liability of the Village. In the opinion of management, all grant and contract expenditures are in compliance with the terms of the agreements and applicable federal and state laws and other applicable regulations.

#### A. Summary of Auditor's Results

- 1. The auditor's report expresses an unmodified opinion on the financial statements of North Bay Village, Florida.
- 2. No material weaknesses relating to the audit of the basic financial statements are reported in the Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards*.
- 3. No instances of noncompliance material to the financial statements of North Bay Village, Florida were disclosed during the audit.
- 4. No material weaknesses relating to the audit of the major state project are reported in the Independent Auditor's Report on Compliance for Each Major State Project and on Internal Control Over Compliance Required by Chapter 10.550, *Rules of the Auditor General*.
- 5. The auditor's report on compliance for the major state project for North Bay Village, Florida expresses an unmodified opinion.
- 6. There are no findings relative to the major state project for North Bay Village, Florida reported in Part C of this schedule.
- 7. The programs/projects tested as a major program/projects are the following:

#### State Projects

State CSFA No.

Florida Department of Environmental Protection Clean Water State Revolving Fund

37.077

8. The threshold for distinguishing Type A and Type B projects was \$ 300,000 for major state projects.

#### **B.** Findings - Financial Statement Audit

No matters were reported.

#### C. Findings and Questioned Costs - Major State Financial Assistance Project Audits

No matters were reported.

#### D. Other Issues

- 1. No summary schedule of prior audit findings is required because there were no prior audit findings related to state projects.
- 2. No corrective action plan is required because there were no findings required to be reported under the Florida Single Audit Act.
- 3. A separate management letter was not issued because there were no findings required to be reported in the management letter.