



## Debt Service Fund

### Mission

To optimize City resources in obtaining funds for City projects.

### Goals

To finance projects and refund existing debts utilizing the most cost effective methods, while minimizing the restrictions that would hinder the future borrowing capacity of the City.

### Objectives

To account for the servicing of general long-term debt not being financed by proprietary or non-expendable trust funds, and to maintain the highest possible bond ratings for the marketability of the City's debt.

### Major Functions and Activities

The following paragraphs describe the bond issues of the City of Pembroke Pines. The balances outstanding shown in these paragraphs are as of September 30, 2010. All capitalized terms are as defined in each bond issue's official documents.

~ PUBLIC IMPROVEMENT REVENUE BONDS, SERIES 2001:

On October 12, 2001, the City issued \$19,600,000 bonds for the purpose of providing funds for various City projects including a police annex, fire and rescue system improvements, park improvements, and the payoff of the \$10,000,000 Capital Improvement Certificate of Indebtedness, Series 2000. The \$10,985,000 outstanding bonds, maturing on and after October 1, 2014, were advance refunded and defeased on December 1, 2006 by the Public Improvement Revenue Refunding Bonds, Series 2006. The refunding bond proceeds are held in an irrevocable escrow deposit trust for the purpose of generating the required resources for the refunded bonds' debt service and redemption premiums until they are called for redemption on October 1, 2011. The remaining \$3,550,000 outstanding bonds that were not refunded are due in varying installments through October 1, 2013. They bear interest at rates which range from 4.00% to 4.30%, with interest payable semi-annually on April 1st and October 1st. The principal and interest on these bonds are payable from a pledge of and lien upon the City's electric public service tax revenues on a parity with any Additional Parity Bonds. The bonds maturing on and after October 1, 2012 are subject to redemption at the option of the City, on or after October 1, 2011, in

such order of maturity as the City selects, plus accrued interest to the redemption date.

~ TAXABLE COMMUNICATIONS SERVICES TAX REVENUE BONDS, SERIES 2003A:

On October 17, 2003, the City issued \$39,935,000 bonds in order to maintain the City's pension contribution as a percentage of payroll at the level prior to the increased benefits for firefighters under the contributory defined benefit retirement plan known as the City Pension Fund for Firefighters and Police Officers. These bonds have an outstanding balance of \$37,935,000 due in varying installments through October 1, 2033. The outstanding bonds bear an interest rate of 5.97%, payable semi-annually on April 1st and October 1st of each year. The principal and interest on these bonds are payable from and secured by a pledge of and an irrevocable lien on the Communications Services Tax Revenues and Water Public Service Tax Revenues on a parity with the Series 2004 Bonds and any Additional Parity Bonds hereafter issued. The lien on and pledge of the Water Public Service Tax Revenues to the payment of the bonds shall be released upon the City demonstrating that, based on the City's annual audited financial statements for the two fiscal years immediately preceding such release, the Communications Services Tax Revenues recognized for each of such fiscal year, without taking into consideration any Water Public Service Tax Revenues, were not less than 1.30 times the Maximum Bond Service Requirement on all parity bonds then outstanding. This lien has not yet been released. The bonds maturing on and after October 1, 2014 are subject to redemption prior to their respective dates of maturity at the option of the City on or after October 1, 2013, in such order of maturity as the City selects, plus accrued interest to the redemption date.

~ TAXABLE COMMUNICATIONS SERVICES TAX REVENUE BONDS, SERIES 2004:

On April 1, 2004, the City issued \$49,910,000 bonds for the purpose of funding a deposit to the Police Pension Plan under the contributory defined benefit retirement plan known as the City Pension Fund for Firefighters and Police Officers and the General Employees' Pension Plan to maintain the City's annual contribution to such plans at approximately the same level as before the adoption of the 2004 Enhanced Pension Benefits. These bonds have an outstanding balance of \$47,005,000 due in varying installments through October 1, 2033. The outstanding bonds bear interest at rates from 3.75% to 5.25%, payable semi-annually on April 1st and October 1st of each year. The principal and interest on these bonds are



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payable from and secured by a pledge of and an irrevocable lien on the Communications Services Tax Revenues and Water Public Service Tax Revenues on a parity with the Series 2003A Bonds and any Additional Parity Bonds hereafter issued. The lien on and pledge of the Water Public Service Tax Revenues to the payment of the Bonds shall be released upon the City demonstrating that, based on the City's annual audited financial statements for the two fiscal years immediately preceding such release, the Communications Services Tax Revenues recognized for each of such fiscal year, without taking into consideration any Water Public Service Tax Revenues, were not less than 1.30 times the Maximum Bond Service Requirement on all parity bonds then outstanding. This lien has not yet been released. The bonds maturing on and after October 1, 2015 are subject to redemption prior to their respective dates of maturity at the option of the City on or after October 1, 2014, in such order of maturity as the City selects, plus accrued interest to the redemption date.

### ~ PUBLIC IMPROVEMENT REVENUE BONDS, SERIES 2004A:

On May 6, 2004, the City issued \$20,140,000 bonds for the purpose of funding the acquisition, construction, and equipping of the Senior Housing Project (Tower One), the site development, engineering and permitting costs related to the Senior Housing Project, and the mobile safety equipment. These bonds have an outstanding balance of \$20,140,000 due in varying installments through October 1, 2034. The outstanding bonds bear interest at rates from 3.00% to 5.00%, with interest payable semi-annually on April 1st and October 1st. The principal and interest on these bonds are payable from a pledge of and lien upon the City's electric public service tax revenues on a parity with the Public Improvement Revenue Bonds, Series, 2001, and any Additional Parity Bonds. The bonds maturing on or after October 1, 2015 are subject to redemption at the option of the City, on or after October 1, 2014, in such order of maturity as the City selects, plus accrued interest to the redemption date.

### ~ PUBLIC IMPROVEMENT REVENUE BONDS, SERIES 2004B:

On July 14, 2004, the City issued \$15,975,000 bonds for the purpose of funding the cost of planning, designing, constructing, and equipping of the Senior Housing Project (Tower Two), and any remaining or additional Tower One project costs. These bonds have an outstanding balance of \$15,975,000 due in varying installments through October 1, 2034. The

outstanding bonds bear interest at rates from 3.50% to 5.00%, with interest payable semi-annually on April 1st and October 1st. The principal and interest on these bonds are payable from a pledge of and lien upon the City's electric public service tax revenues on a parity with the Public Improvement Revenue Bonds, Series, 2001, 2004A, and any Additional Parity Bonds. The bonds maturing on and after October 1, 2015 are subject to redemption at the option of the City, on or after October 1, 2014, in such order of maturity as the City selects, plus accrued interest to the redemption date.

### ~ GENERAL OBLIGATION BONDS, SERIES 2005:

On September 30, 2005, the City issued its first General Obligation Bonds in the amount of \$47,000,000 for the purpose of funding multiple projects including, but not limited to, various roadwork projects, recreational and cultural amenities, economic development and neighborhood revitalization. On December 1, 2005, \$5,456,448 of the General Obligation Bonds, Series 2005 was used to refund the Capital Improvement Revenue Bonds, Series 1993, which had a principal outstanding balance of \$5,985,000. These Series 2005 bonds have an outstanding balance of \$42,160,000 due in varying installments through September 1, 2035. The outstanding bonds bear interest at rates from 3.20% to 4.55%, with interest payable semi-annually on March 1st and September 1st. The Series 2005 Bonds are general obligations of the City and are payable from unlimited ad valorem taxes on all taxable real and tangible personal property within the City (except exemptions provided by applicable law). There is no limitation as to the rate or amount of ad valorem taxes that can be levied for the purpose of paying the Series 2005 Bonds. The bonds maturing on or after September 1, 2016 are subject to redemption at the option of the City, on or after September 1, 2015, in such order of maturity as the City selects, plus accrued interest to the redemption date.

### ~ PUBLIC IMPROVEMENT REVENUE REFUNDING BONDS, SERIES 2006:

On December 1, 2006, the City issued \$29,720,000 bonds for the purpose of advance refunding of all of the Public Improvement Revenue Bonds, Series 1998 maturing on and after October 1, 2009 totaling \$18,935,000 and all of the Public Improvement Revenue Bonds, Series 2001, maturing on and after October 1, 2014 totaling \$10,985,000. This advance refunding generates a net present value benefit of \$1,268,541. These refunding bonds have an outstanding balance of \$28,685,000 due in varying



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installments through October 1, 2022. The outstanding bonds bear interest at rates from 4.00% to 5.00%, with interest payable semi-annually on April 1st and October 1st. The principal and interest on these bonds are payable from a pledge of and lien upon the City's electric public service tax revenues on a parity with the Public Improvement Revenue Bonds, Series 2001, 2004A, 2004B, and any Additional Parity Bonds. The bonds maturing on and after October 1, 2017 are subject to redemption at the option of the City, on or after October 1, 2016, in such order of maturity as the City selects, plus accrued interest to the redemption date.

### ~ CAPITAL IMPROVEMENT REVENUE REFUNDING BONDS, SERIES 2006:

On December 1, 2006, the City issued \$45,050,000 bonds for the purpose of (1) advance refunding \$28,100,000 outstanding Capital Improvement Revenue Bonds, Series 1999, maturing on and after December 1, 2009 that were not used to refund the Refunded 1995 Bonds and (2) funding various City capital projects. The advance refunding generates a net present value benefit of \$1,778,037. These refunding bonds have an outstanding balance of \$42,640,000 due in varying installments through December 1, 2031. They bear interest at rates which range from 3.85 % to 5.00%, with interest payable semi-annually on June 1st and December 1st. The principal and interest on these bonds are payable from a pledge of and lien upon the City's electric franchise revenues on a parity with the Capital Improvement Revenue Bonds, Series 1999 and any Additional Parity Franchise Revenue Bonds. The bonds maturing on and after December 1, 2017 are subject to redemption at the option of the City, on or after December 1, 2016, in such order of maturity as the City selects, plus accrued interest to the redemption date.

### ~ CAPITAL IMPROVEMENT REVENUE BONDS (PHASE II OF FORMAN SENIOR HOUSING PROJECT), SERIES 2007:

On January 24, 2007, the City issued \$26,805,000 bonds for the purpose of funding (1) the design, construction, and equipping of approximately 220 residential units to become part of the City's senior housing facilities to be owned and operated by the City, to be located on the Senator Howard C. Forman Human Services Campus and related subordinate facilities, and (2) renovations to existing senior housing facilities owned and operated by the City. These bonds have an outstanding balance of \$26,290,000 due in varying installments through December 1, 2036. The outstanding bonds bear

interest at rates from 3.75% to 5.00%, with interest payable semi-annually on June 1st and December 1st. The principal and interest on these bonds are payable from a pledge of and lien upon the City's electric franchise revenues on a parity with the Capital Improvement Revenue Bonds, Series 1999, the Capital Improvement Revenue Refunding Bonds, Series 2006, and any Additional Parity Franchise Revenue Bonds. The bonds maturing on and after December 1, 2017 are subject to redemption at the option of the City, on or after December 1, 2016, in such order of maturity as the City selects, plus accrued interest to the redemption date.

### ~ GENERAL OBLIGATION BONDS, SERIES 2007:

On July 25, 2007, the City issued its Phase II General Obligation Bonds in the amount of \$43,000,000 for the purpose of funding the costs of design, construction and repair of certain improvements within the City. These Series 2007 Bonds have an outstanding balance of \$40,900,000 due in varying installments through September 1, 2036. The outstanding bonds bear interest at rates from 4.25% to 4.75%, with interest payable semi-annually on March 1st and September 1st. The Series 2007 Bonds are general obligations of the City and are payable from unlimited ad valorem taxes on all taxable real and tangible personal property within the City (except exemptions provided by applicable law). There is no limitation as to the rate or amount of ad valorem taxes that can be levied for the purpose of paying the Series 2007 Bonds. The bonds maturing on or after September 1, 2018 are subject to redemption at the option of the City, on or after September 1, 2017, in such order of maturity as the City selects, plus accrued interest to the redemption date.

### ~ CHARTER SCHOOL REVENUE BONDS, SERIES 2008:

Charter School Revenue Bonds, Series 2008 - On March 25, 2008, the City issued \$64,095,000 bonds for the purpose of providing funds to: (i) finance the acquisition, construction and equipping of certain additions to existing charter school educational facilities located within the City and (ii) advance refund the outstanding City of Pembroke Pines, Florida Charter School Revenue Bonds, Series 2001A and 2001B (the "Refunded Bonds") in the aggregate principal amount of \$29,405,000 and \$17,715,000, respectively. The 2008 Bonds have an outstanding balance of \$63,495,000 due in varying installments through July 1, 2038. They initially bear interest at the Weekly Rate, but may be converted at the option of the City, to a Fixed Rate. The interest rate during each Weekly Rate Period will be determined by the Remarketing Agent. No 2008 Bond shall bear interest



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at an interest rate higher than 12% per annum. The 2008 Bonds and the City's regular payment obligations under the Series 2008 Swap Transaction, are payable from and secured by a lien upon and pledge of revenues derived by the City from lease payments made to the City as a result of its ownership and operation of the Charter Schools and Charter Lab School, including, fee-based pre-school programs and revenues received pursuant to leases and/or other agreements for use of such facilities. In the event the Pledged Revenues are not sufficient, the City has covenanted to budget and appropriate in its annual budget amounts sufficient to meet its obligation from Non-Ad Valorem Revenues. The covenant to budget and appropriate does not create any lien upon or pledge of such Non-Ad Valorem Revenues. The 2008 Bonds were issued on a parity with any Additional Parity Bonds. They are subject to optional and mandatory tender for purchase and to optional and mandatory redemption prior to maturity. Holders of the 2008 Bonds may elect to have their 2008 Bonds purchased on any Business Day, upon delivery of a Tender Notice to the Tender Agent seven days prior to the applicable Purchase Date. They are subject to redemption on any Business Day at the option of the City at a redemption price equal to 100% of the principal amount of such 2008 Bonds plus accrued interest to the date of redemption.

In an effort to hedge its exposure to variable interest rates on the 2008 Bonds, the City has entered into four Qualified Fixed Payor Swap (pay-fixed, receive-variable interest rate swap) transactions (collectively, the "Series 2008 Swap Transaction") with two Counterparties. The Series 2008 Swap Transaction has an initial notional amount equal to the initial aggregate principal amount of the 2008 Bonds and will terminate at various times with the final termination date on the final maturity date of the 2008 Bonds, unless earlier terminated pursuant to the terms of the applicable the 2008 Swap Transaction. The notional amount of the Series 2008 Swap Transaction will amortize at the same times and in the same amounts as the amortization of the 2008 Bonds. The City will pay a fixed rate of interest to each of the Swap Counterparties on their respective notional amounts equal to 3.324% and 3.794% and will receive in return from each of the Swap Counterparties a floating rate equal to the Securities Industry and Financial Markets Association (SIFMA) Municipal Swap Index, on the same notional amount determined on the day of the week specified in the applicable Series 2008 Swap Transaction. It is anticipated by the City that the floating rate payable by each of the Swap Counterparties will approximate the interest rate on the 2008 Bonds while the 2008

Bonds bear interest in the Weekly Rate Mode. There is no guarantee, however, that such rates will match at all times or at any time. The City is exposed to "basis risk" to the extent that the floating rate it receives from the applicable Swap Counterparty does not equal the interest rate it is required to pay on the 2008 Bonds. The City's payment obligations under the Series 2008 Swap Transaction (except for Swap Termination Payments) will be payable from Pledged Revenues, on a parity with the payment of interest on the 2008 Bonds and are paid on a priority to principal payments on the 2008 Bonds.

The City's net payments/receipts under the Series 2008 Swap Transaction will consist of Periodic Payments based upon fluctuations in short-term interest rates and, in the event of a termination of the Series 2008 Swap Transaction prior to the stated term thereof, a potential Swap Termination Payment. The amount of such potential Swap Termination Payment will be based primarily upon market interest rate levels and the remaining term of the Series 2008 Swap Transaction at the time of termination. The City's obligations with respect to the payment of Swap Termination Payments, if any, are subordinate to the payment of Pledged Revenues on the 2008 Bonds and the Periodic Payments on the Series 2008 Swap Transaction.

~ VARIABLE RATE CAPITAL IMPROVEMENT REVENUE REFUNDING BONDS (Susan B. Anthony Center), SERIES 2008:

On July 25, 2008, the City issued \$8,040,000 bonds under an Indenture of Trust between the Issuer and U.S. National Bank Association, as trustee for the purpose of current refunding the Variable Rate Capital Improvement Revenue Bonds, Series 2005 (Susan B. Anthony Center) in order to realize a net interest cost savings. The Series 2008 Bonds initially will bear interest at the Weekly Rate, determined by the Remarketing Agent each Wednesday and payable on the first Wednesday of each month. Interest on the Series 2008 Bonds will be paid at the lesser of 12% per annum. The Issuer may change the interest rate determination method from time to time. A change in the method, other than a change between the Daily Rate and the Weekly Rate, will result in the Series 2008 Bonds becoming subject to mandatory tender for purchase on the effective date of such change.

These 2008 Bonds have an outstanding balance of \$8,040,000. They will mature on October 1, 2038, subject to optional redemption, purchase and tender. During any Daily Period or Weekly Period, the Series 2008 Bonds are subject to redemption by the Issuer,



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at the option of the Issuer, in whole at any time or in part on any Interest Payment Date, less than all of such Series 2008 Bonds to be selected by lot or in such other manner as the Trustee shall determine, at a redemption price of 100% of the outstanding principal amount thereof plus accrued interest. The Series 2008 Bonds shall be subject to mandatory tender by the Registered Owners for purchase. The principal of, premium, if any, and interest on the Series 2008 Bonds are payable from and secured by a pledge of and an irrevocable lien upon the City's Electric Franchise Revenues on a parity with the Capital Improvement Revenue Bonds, Series 1999, the Capital Improvement Revenue Refunding Bonds, Series 2006, the Capital Improvement Revenue Bonds (Phase II of Forman Senior Housing Project), Series 2007 and any Additional Parity Franchise Revenue Bonds.

### ~ CAPITAL IMPROVEMENT REVENUE REFUNDING BONDS, SERIES 2010:

On June 22, 2010, the City issued the Capital Improvement Revenue Refunding Bonds, Series 2010 in the amount of \$8,545,700 for the purpose of refunding the outstanding \$8,690,000 Capital Improvement Revenue Bonds, Series 1999 in order to realize a net interest cost savings. These Series 2010 Bonds have an outstanding balance of \$8,545,700 due in varying installments through December 1, 2026. The outstanding bonds bear interest at the rate of 4.1575%, with interest payable semi-annually on June 1st and December 1st. The principal and interest on these bonds are payable from a pledge of and lien upon the City's electric franchise revenues on a parity with the Capital Improvement Revenue Refunding Bonds, Series 2006, the Capital Improvement Revenue Bonds (Phase II of Forman Senior Housing Project), Series 2007, the Variable Rate Capital Improvement Revenue Refunding Bonds (Susan B. Anthony Center), Series 2008 and any Additional Parity Franchise Revenue Bonds. The Bonds are subject to redemption at the option and direction of the Issuer in whole or in part on any date on and after the 10th anniversary of the Delivery Date at a redemption price equal to the principal amount thereof to be redeemed plus interest accrued to the date of redemption.

## Budget Highlights

Future debts will be issued as the Commission deems appropriate.

All of the outstanding bonds are insured and have been having the highest bond rating until the downgrade of the bond insurers by the Rating

Agencies, and consequently the insured rating on these bonds was downgraded.

Such ratings reflect only the respective views of such Rating Agencies. Generally, Rating Agencies base their ratings on such information and materials and on investigations, studies and assumptions made by the Rating Agencies. There is no assurance that such ratings will be maintained for any given period of time or that they may not be lowered, suspended or withdrawn entirely by the Rating Agencies, or any of them, if in their or its judgment, circumstances warrant.

## 2009-10 Accomplishments

On June 22, 2010, the City refunded the Capital Improvement Revenue Bonds, Series 1999 which had an outstanding balance of \$8,690,000. This resulted in a net present value savings of \$571,658.45.

All bond issues' obligations were met and covenants complied.

As required by the City's Derivative Debt Management Policy, the City continues submitting to the City Commission the Derivative Debt Annual Reports on the four Qualified Fixed Payor Swap (pay-fixed, receive-variable interest rate swap) transactions on the Charter School Revenue Bonds, Series 2008.

Swap is a type of derivative instrument in which there is an agreement to exchange future cash flows. These cash flows may be either fixed or variable and may be either received or paid. Variable cash flows depend on a reference rate. Please refer to the narrative of the Charter School Revenue Bonds, Series 2008 for details.

## Debt Service Fund Performance Measures

Indicator	2007-08		2008-09		2009-10	2010-11
	Actual	Goal	Actual	Goal	Goal	Goal
<b>Outputs</b>						
Number of bond issues outstanding	14	15	13	14	13	13
Number of payments	90	40	113*	116 *	112*	112*
<b>Efficiency</b>						
% of payments made in accordance with bond indenture	100%	100%	100%	100%	100%	100%
% of required funding accomplished	100%	100%	100%	100%	100%	100%

\* Up to fiscal year 2007-08, only debt service payments are reported in the performance measures statistics. As bond structures are becoming more complex and in order to reflect the accurate performance measures of debt servicing, beginning fiscal year 2008-09, the output numbers show all anticipated debt service, derivative settlement, and fee-related payments.