### Information Related to New Money and Proposed Refunding Bond Issuance

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#### Voter Authorization and 2018 Bond Sale

May 2016 Authorization \$249,040,000

Less: Issued to Date \$ 93,365,000

Unissued \$ 155,675,000

New Money Issuance - Spring 2018 \$ 71,810,000

Technology - 6 year repayment 5,250,000 Technology - 10 year repayment 200,000 Facilities - 30 year repayment 66,360,000

Planned New Money Issuance - Spring 2019 \$ 83,865,000

**Refunding (Refinancing) Issuance - Series 2007B:** 

Total principal considered for refunding \$ 29,370,000



- Originally projected tax rate impact (increase) was \$ .099
- Interest rates have been significantly lower than projections provided in early 2016
- Taxable value is over \$1 billion higher than originally projected amount for current year
- Because of lower market interest rates, higher taxable value,
   and savings from refunding, current maximum impact
   projected at less than ½ of originally projected tax rate increase

### REFUNDING ANALYSIS

#### Bond Issue to be Refunded – Series 2007B

#### Unlimited Tax Refunding Bonds, Series 2007B

Original Par Amount: \$37,987,496

Callable Principal Amount: \$29,370,000

Callable Principal Maturity Dates: 2018 - 2023

Call Date: 8/15/2017

	Series 2007B				
Maturity Date	Interest Rate	Eligible Callable Amount			
8/15/2018	4.000%	\$ 4,680,000			
8/15/2019	4.125%	4,065,000			
8/15/2019	4.000%	800,000			
8/15/2020	4.300%	5,375,000			
8/15/2021	4.200%	1,630,000			
8/15/2021	4.350%	3,000,000			
8/15/2022	3.500%	4,825,000			
8/15/2023	3.500%	4,995,000			
		\$ 29,370,000			



### Current Market – Refund Series 2007B<sup>1</sup>

<sup>1</sup> Preliminary rates, subject to change.

<b>V</b>	Ref	funded Debt	Debt Service Fund		New Refunding			Cavinas
Year		Service	Transfer		Debt Service		Savings	
2018	\$	5,260,333	\$	5,260,333	\$	-	\$	-
2019		5,838,466				5,568,601		269,865
2020		6,148,785				5,875,000		273,785
2021		5,172,660				4,902,000		270,660
2022		5,168,700				4,895,250		273,450
2023		5,169,825				4,898,250		271,575
	\$	32,758,769	\$	5,260,333	\$	26,139,101	\$	1,359,335
Refunded Box	nds						\$	29,370,000
Average Coupon of Refunded Bonds				3.83%				
True Interest Cost (TIC) on Refunding Bonds				2.19%				
Net Present Value Savings				\$	1,203,159			
Percentage Savings of Refunded Bonds				4.097%				



### At Minimum Recommended Parameter – \$100,000 saving/year<sup>1</sup>

<sup>1</sup> For illustration only, minimum subject to Board direction.

	Ref	unded Debt	Debt Service Fund Transfer		New Refunding Debt Service			
Year		Service					Savings	
2018	\$	5,260,333	\$	5,260,333	\$	-	\$	-
2019		5,838,466				5,733,552		104,914
2020		6,148,785				6,045,000		103,785
2021		5,172,660				5,070,000		102,660
2022		5,168,700				5,066,000		102,700
2023		5,169,825				5,066,250		103,575
	\$	32,758,769	\$	5,260,333	\$	26,980,802	\$	517,634

Because this is a current refunding with only five years of potential savings, it is deemed worthwhile to proceed, so long as annual savings of at least \$100,000 are achieved.



### PARAMETER BOND SALE PROCESS

Same procedures as used for Series 2013A, 2013B, 2014 and 2016

- Board delegates final pricing authority to Pricing Officer(s)
- Board establishes bond sale parameters:

Section 1207 of the Government Code allows refunding bonds via a Parameter Sale

- Maximum Interest Rate
- ► Minimum Savings Threshold for Refunding
- ► Aggregate Principal Amount of Issue
- ► Final Maturity Date
- ► Expiration of Delegated Authority
  - 6 Months
- Pricing Officer(s) can only approve sale if Board parameters are met



#### Reason for Parameter Bond Sale = FLEXIBILITY

<u>Market Timing</u> – Bond issue is in 'Day-to-Day' mode, meaning bonds can be priced at any time and in an interest rate environment that is advantageous rather than being locked into pricing on the date of a Board meeting.



### Preliminary Bonds Issuance Schedule of Events

Date	<b>Event</b>				
January 22	Board meeting to establish parameters and adopt Order authorizing issuance				
January 25	Discussion with rating agencies				
February 5	Expected receipt of bond ratings				
February 13-15	Pricing and marketing of bond issue by underwriters, overseen by HilltopSecurities *				
Following Pricing	Delegated Pricing Officer authorizes and approves sale of the bonds				
February 26	Update Board on results of sale				
March 22	Delivery; receipt of funds				
March 23	Refunded bonds redemption				

<sup>\*</sup> Subject to market conditions and meeting established parameters.

