# Options for a Future Capital Program



February 9, 2012

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### Overview

- A. Additional Context for Identified Need
- **B.** Issuance Conditions
- C. Funding Options
- D. Decision Timeline

### Additional Context for Identified Need

## **Summary of Need**

#### **Comparison of Original 1998 Plan to Now**

1998		2012 Need	
\$ 2,525,700,000	71.6%	\$ 216,000,000	4.1%
762,500,000	21.6%	3,425,000,000	64.8%
44,800,000	1.3%	670,800,000	12.7%
30,500,000	0.8%	500,000,000	9.5%
16,200,000	0.5%	475,000,000	8.9%
115,800,000	3.3%		
31,000,000	0.9%		
\$3,526,500,000		\$5,286,000,000	
	<ul> <li>\$ 2,525,700,000</li> <li>762,500,000</li> <li>44,800,000</li> <li>30,500,000</li> <li>16,200,000</li> <li>115,800,000</li> <li>31,000,000</li> </ul>	\$ 2,525,700,000       71.6%         762,500,000       21.6%         44,800,000       1.3%         30,500,000       0.8%         16,200,000       0.5%         115,800,000       3.3%         31,000,000       0.9%	\$ 2,525,700,000       71.6%       \$ 216,000,000         762,500,000       21.6%       3,425,000,000         44,800,000       1.3%       670,800,000         30,500,000       0.8%       500,000,000         16,200,000       0.5%       475,000,000         115,800,000       0.9%       0.9%

### Putting \$5.3 billion Need Into Context

- Average per school, per year (over 10 years) \$1.5 million
- Average per-student (based on current enrollment), per-year (over 10 years) - \$1,700
- Approximately 3,000-5,000 jobs would be created per year
- The average age of our schools 22 years old

### Flexibility

What was changed in the 1998 Program through Revision 16?

- 13 more schools than originally planned
- Inclusion of replacement schools
- Inclusion of CTAs instead of some comprehensive high schools that were originally planned
- District-wide LAN-based phone system

### **Issuance Conditions**

### Without the Following, the District cannot

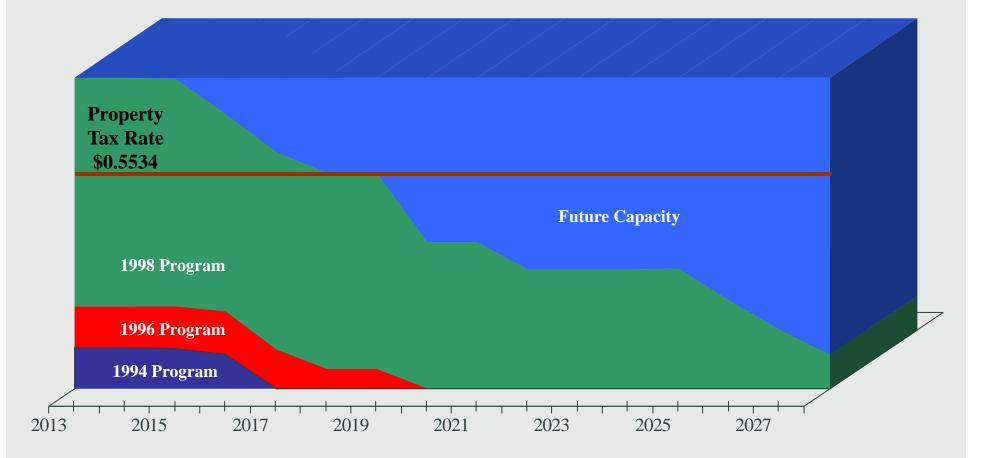
Issue Additional General Obligation Bonds

- Authorization of voters
- Property tax revenues must be at least equal to next year's principal and interest payments (1x coverage)
- Debt Service Reserve must be at least 25% of the next year's principal and interest payments
- Clark County Debt Management Commission must approve
- Oversight Panel for School Facilities (AB353 Panel) must approve

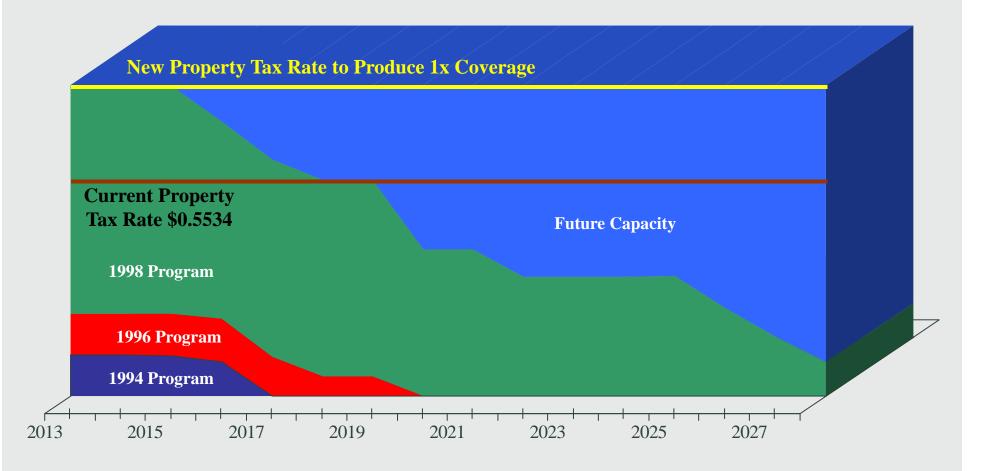
### Property Tax Capacity: April 2009



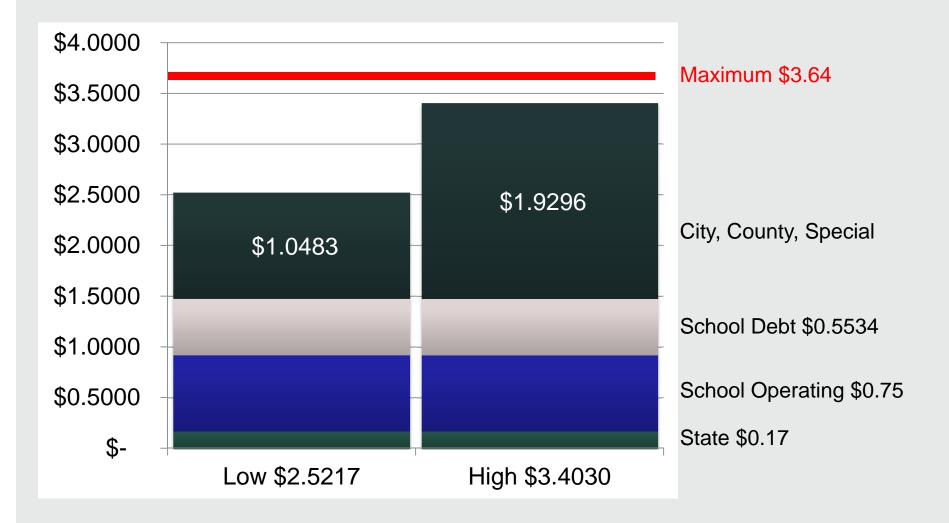
### Property Tax Capacity: February 2012



Property Tax revenues must be at least equal to next year's principal and interest payments



### **County-Wide Tax Cap**



### History of School Bond Elections In Clark County (since 1956)

16 Elections Have Been Held

- 13 have passed, with a total value of \$5.6 billion
- 4 were requesting Increases in the tax rate (2 passed)
- 2 were for pay-as-you-go programs (no bonding)
- 5 were held in November (the other 11, not in general elections)

Lowest Rate	Current Rate	Highest Rate
\$0.3095	\$0.5534	\$0.7023
1985	Since 1996	1974-1978

### **Funding Options**

Raise Property Tax Rate in 2012, Rollover in 2014 at New Rate

- Part 1:
  - Go to the voters in 2012 for traditional bond authorization
  - Raise property tax rate from \$0.5534 to \$0.7654
  - Would generate \$550 million in capacity
- Part 2:
  - Go to the voters again in **2014** for a 10-year rollover
  - Rollover rate at **new** rate of \$0.7654
  - Would generate \$3.7 billion in capacity
- GO Revenue bonds would generate \$834 million
- Would generate **\$5.1 billion** in total capacity

\*Assumptions: 20-year bonds, 5.5% interest, no further decline in assessed values past 2013

Raise Property Tax Rate in 2012, Rollover in 2018 at Old Rate

- Part 1:
  - Go to the voters in 2012 for a 6-year capital levy (pay-as-you-go)
  - Raise property tax rate from \$0.5534 to \$0.7654
  - Would generate \$669 million in capacity
- Part 2:
  - Go to the voters again in **2018** for a 10-year rollover
  - Rollover rate at **old** rate of \$0.5534
  - Would generate \$3.2 billion in capacity
- GO Revenue bonds would generate \$834 million
- Would generate **\$4.7 billion** in total capacity

\*Assumptions: 20-year bonds, 5.5% interest, no further decline in assessed values past 2013

Delay until 2013-2014 (preferably June 2013)

- Pros:
  - More information in property tax revenues will be known
  - Economic conditions may improve
- Cons:
  - Off-cycle election
  - Turnout could impact outcome of election

Do nothing

- Do not go to the voters
- Property tax rate will go up in 2015 just to support existing debt service
- No new capacity until 2018

## **Cost to Typical Taxpayer**

Based on a typical \$100,000 home (fair market value)

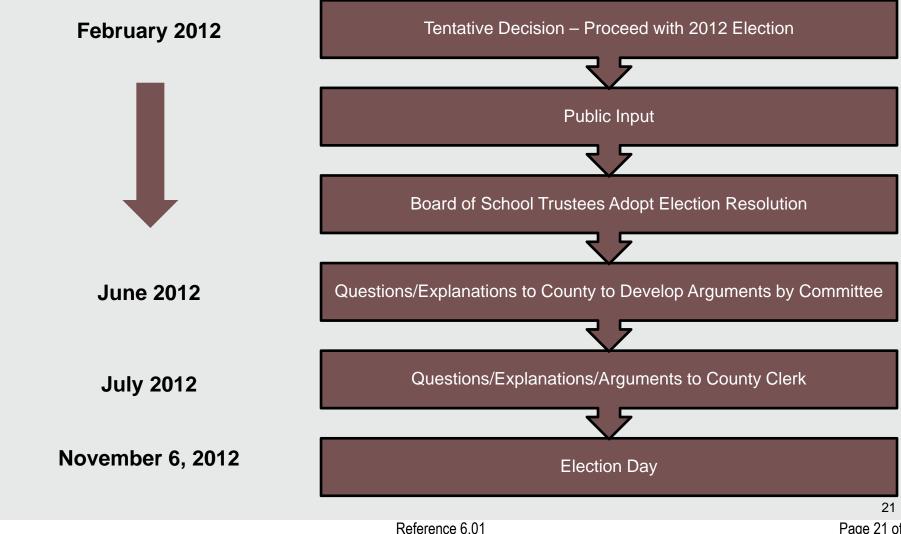
- Option 1 (New rate of \$0.7654)
  - \$74.20 per year increase (\$6.18 per month)
- Option 2 (New rate of \$0.7654)
  - \$74.20 per year increase (\$6.18 per month)
- Option 3 (Rate could go as high as \$0.6700)
  - Rate increase would be needed to cover deficit in debt service
  - \$35.00 per year increase (\$2.92 per month)

### **Options if No Funding Until 2018**

Impact on students and schools

- No funding available to replace failing systems in schools
  - Some schools may not be operable
- No funding available to replace or add technology and/or equipment
  - Technology may become unusable or obsolete
  - Equipment may become unsafe to use

### **Timelines for November 2012** Election



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### Questions...?