La Center New School Informational Community Discussion

How do we respond to our growth?

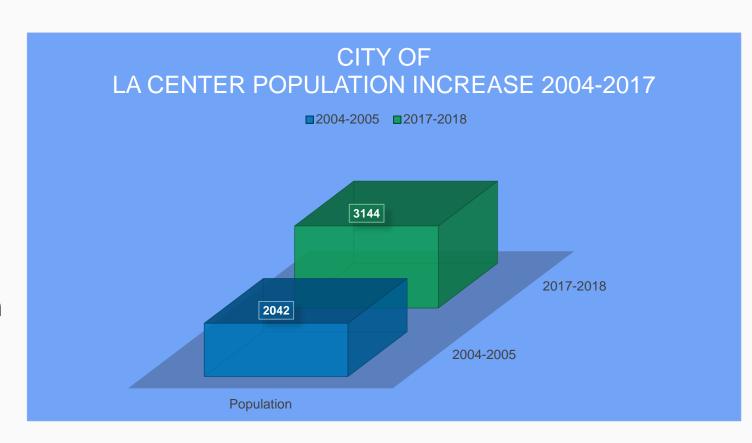
Topics to be discussed:

- La Center's Continuing Rapid Growth
- New Property purchase
- Approved Bond Ballot Measure
- School Options and Potential Costs
- What happens Next?

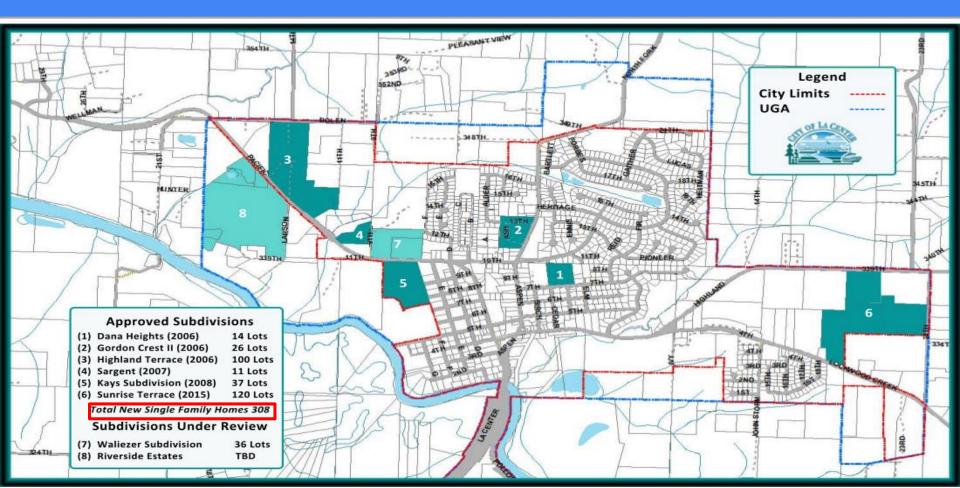
La Center's Population Continues to Accelerate...



54%
Increase in Population over 13
Years



Approved Expansion



Potential Expansion



La Center Development Summary

	New Co	nstructio	n Trends		
	2013	2014	2015	2016 Projected	YTD 2016
SFR	11	5	15	8	12
MF Units	0			0	7
LCSD Modular	0			0	2
Commercial	1			0	
Total New Units	12	5	15	8	21

2016 YTD Details							
Status	SFR	MDR Units	Comm.	LCSD Mod.			
# in Plan Review	5						
# Approved	3	4		2			
# Finaled	4	3					
Total	12	7		2			
Deferral Program	4*	4					

^{*} Four of the SFR plans under review will likely defer impact fees.



Lots

F	uture Subdivisio	on Status Updates	
Active Subdiv	visions	Upcoming Subd	ivisions
	Avail. Lots		# Lots
Dana Heights	14	Highland Terrace	100
Gordon Crest I	18	Kays Subdivision	37
Gordon Crest II	26	Sunrise Terrace	120
Hannas Farm	0	Sargent	11
Total	58	Total	268
Early Subdivisio	n Review		
	# Lots		
Waliezer	36		
Total	36		

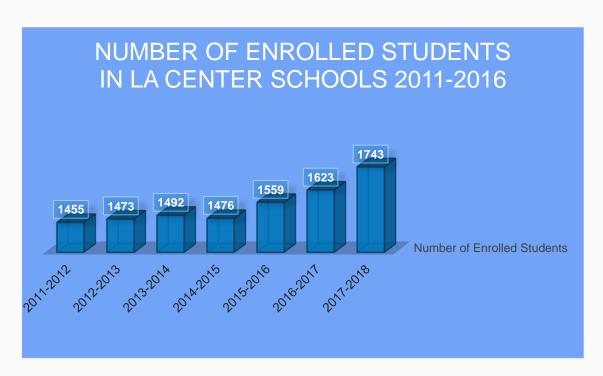
Annexation Updates							
Title	Acres	Status	Council Approved	Effective Date	Zoning		
Goode Annexation	46.59	Approved	5/11/2016	7/23/2016	MDR-16		
Interchange	1.22	Approved	7/27/2016	8/13/206	L-I		
Interchange East	56.55	Approved	8/10/2016	8/27/2016	C-2		
Wolverton	30.74	Pending			LDR 7.5		

Student Population Growth Continues to Accelerate Too!



19.8%

Increase in Student Population over 7 Years



The only added classroom infrastructure has come in the form of portables.

School Construction History

	Original Construction Year	Year Remodeled/ Updated	Years since updating
La Center High School	1993	2006	11
La Center Middle School	1961	2004	13
La Center Elementary School	1961	2004	13

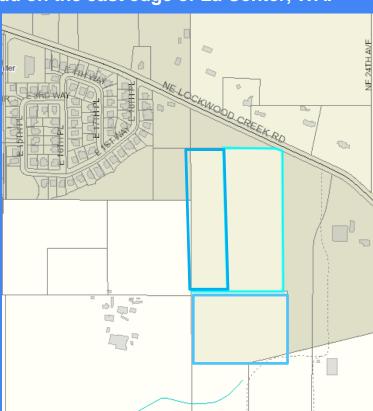


New Property Purchase

The area being described is a 23 acre parcel of land, covering three separate plots located on Tax Parcel #'s 209-120-000, 209-118-000, 209-119-000.

The properties are located south of NE Lockwood Creek Road on the east edge of La Center, WA.





Bond Election Date Tuesday, February 13, 2018



We will be looking at 3 potential options for new schools:

PK-3 Elementary PK-4 Elementary



6-8 Middle

Summary of Analysis



		Pre K - 3		Pre K - 4	6-	8 Middle School
Election Date				Spring 2018		
Bond Authorization Amount	\$	35,505,000	\$	44,625,000	\$	42,610,000
Bond Sale Amounts						
6/1/2018	\$	35,505,000	\$	44,625,000	\$	42,610,000
	\$	35,505,000	\$	44,625,000	\$	42,610,000
Maximum Bond Term	21 Years					
2017 Total Tax Rate	\$	4.03	\$	4.03	\$	4.03
Projected 2019 Total Tax Rate	\$	4.23	\$	4.51	\$	4.45
Projected Change in Total Tax Rate	\$	0.20	\$	0.48	\$	0.42
Example Home Value		\$300,000		\$300,000		\$300,000
Projected Cost Per Year		\$60.00		\$144.00		\$126.00
Projected Cost Per Month		\$5.00		\$12.00		\$10.50



Total Project Cost Model - La Center, Washington School District ESD 112 Construction Services Group - Pre Bond Planning Concept Level Draft for Discussion - August 30, 2017

NEW	PK-3	ELEMENTARY	SCHOOL

	uilding Size = 70,420 square feet	(503 x	140 = 70,420 Sq	uare Feet, Cohort =	140)		
	udent Enrollment = 503						
Direct Constr	ruction Cost Projection - August 2017						
Building Cons	struction \$ 290 per square foot			\$	20,421,	,800	
Site Construc	ction \$ 28 per square foot			\$	1,971,	760	
				\$	22,393		
Direct Constr	uction						
Mat	terials + Labor + General Conditions + Overhead	\$	22,393,560				
	nstruction Contingency	\$	1,119,678	5.0%			
Esc	alation - Bond Passage February 2018	\$	2,468,587	From Current Month Annum (30 months,		Construction	n x 4.0% /
Con	nstruction Contract Subtotal	S	25.981.825	,	, ,		
Was	shington State Sales Tax (WSST)	\$	2,182,473				
	ototal Construction	\$	28,164,298				
Consultant Se	ervices						
Arc	hitect / Engineer Design Team	\$	2,816,430	10% Basi	ic Services		
	otechnical Investigation	\$	35,000				
	ographic Boundary Survey	S	17,500				
	terials Inspections & Testing	S	75,000				
	I Engineer	\$	145,000				
Lan	dscape Architect	\$	80,000				
Arc	heological Consultant	\$	35,000				
	nsportation Engineer	s	25,000				
	d Service Consultant	S	20.000				
Aco	oustical Consultant	s	20.000				
Cos	st Estimating	S	25,000				
	zardous Materials Site Inspection	\$	-				
	mbursable Expenses (Travel, Printing, Etc.)	s	18,000				
	ototal Consultant Services	\$	3,311,930				
Fixtures, Furr	niture, and Equipment (FF&E)						
	a and Voice Communications Systems	S	100.000				
	stodial Maintenance Equipment	s	65.000				
	Iding Furniture	s	1.144.325				
	Furniture	s	75,000				
Buil	Iding Access Control System	S	100,000				
	ototal FF&E	\$	1,384,325				
Project Admir	nistration						
•	lding and Site Permits and Fees	S	350.000				
CSC	G / Project Management - Construction Management	s	714,500				
	ue Engineering (VE)	S	112,657				
	nstructability Review (CR)	S	112.657				
	mmissioning (CX)	S	112.657				
	ner Project Contingency	S	2.598.183	10% For New Cons	truction @ Co	ncept Planr	ning Phase
	ardous Materials. Site Inspection	s					,
	nd Cost of Issuance	s	330,000				
	er Owner Expenses - Legal Fees Etc.	\$	65,000				
	ototal Project Administration	Š	4,395,654				
Sub	<u> </u>	\$	37,256,207				
Sub	ed Project Cost		37,256,207	Subtotal Indirect C	osts	s	9,091,9

Projected Tax Rates – Pre K-3



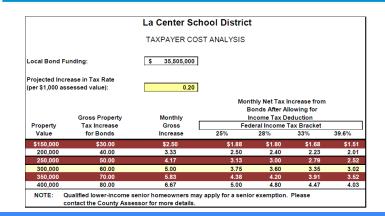
	Projected Tax Rates							
	E	Bond Tax Rates	S			Total		
Calendar Year	AV Growth Rate	Existing Bonds	New Bonds	Total Bonds	Operating Levy	Tax Rate		
2014	7.53%	1.64	-	1.64	3.49	5.13		
2015	13.21%	1.49	-	1.49	3.09	4.58		
2016	6.24%	1.46	-	1.46	2.91	4.37		
2017	13.75%	1.35	-	1.35	2.68	4.03		
2018	8.00%	1.29	-	1.29	2.61	3.90		
2019	4.00%	1.28	1.45	2.73	1.50	4.23		
2020	3.00%	1.29	1.45	2.73	1.50	4.23		
2021	3.00%	1.29	1.45	2.73	1.50	4.23		
2022	3.00%	1.29	1.44	2.73	1.50	4.23		
2023	3.00%	-	2.73	2.73	1.50	4.23		
2024	3.00%	-	2.73	2.73	1.50	4.23		
2025	3.00%	-	2.09	2.09	1.50	3.59		
2026	3.00%	-	2.09	2.09	1.50	3.59		
2027	3.00%	-	2.09	2.09	1.50	3.59		
2028	3.00%	-	2.09	2.09	1.50	3.59		
2029	3.00%	-	2.09	2.09	1.50	3.59		
2030	3.00%	-	2.09	2.09	1.50	3.59		
2031	3.00%	-	2.09	2.09	1.50	3.59		
2032	3.00%	-	2.09	2.09	1.50	3.59		
2033	3.00%	-	2.09	2.09	1.50	3.59		
2034	3.00%	-	2.09	2.09	1.50	3.59		
2035	3.00%	-	2.09	2.09	1.50	3.59		
2036	3.00%	-	2.09	2.09	1.50	3.59		
2037	3.00%	-	-	-	1.50	1.50		

Bond Sales	
Sale Date	Amount
6/1/2018	\$35,505,000
Total	\$35,505,000

Tax Change	
2018 Home Value	\$300,000
2019 Change in Total Tax Rate	\$0.20
2019 Change in Total Tax	\$60.00

Taxpayer Impact Analysis – Pre K-3





Debt Capacity Analysis – Pre K-3





						Out	tstanding de	bt	
		Assessed	Change in	Debt Capacit	,	Prior	2018		Total
Date	,	Valuation	A.V.	(5% of A.V.)		Debt	Bonds		Debt
1/1/2017	\$	1,000,504	13.75%	\$ 50,02	5 \$	7,590		\$	7,590
1/1/2018		1,080,544	8.00%	54,02	7	6,555	33,235		39,790
1/1/2019		1,123,766	4.00%	56,18	8	5,435	33,235		38,670
1/1/2020		1,157,479	3.00%	57,87	4	4,225	33,180		37,405
1/1/2021		1,192,203	3.00%	59,61	0	2,920	33,105		36,025
1/1/2022		1,227,969	3.00%	61,39	8	1,515	32,980		34,495
1/1/2023		1,264,808	3.00%	63,24	0	-	32,800		32,800
1/1/2024		1,302,752	3.00%	65,13	8	-	30,930		30,930
1/1/2025		1,341,835	3.00%	67,09	2	-	28,880		28,880
1/1/2026		1,382,090	3.00%	69,10	4	-	27,510		27,510
1/1/2027		1,423,553	3.00%	71,17	8	_	26,000		26,000

	Available Capacity							
		Amount	Percent					
2017	\$	42,435	84.83%					
2018		14,237	26.35%					
2019		17,518	31.18%					
2020		20,469	35.37%					
2021		23,585	39.57%					
2022		26,903	43.82%					
2023		30,440	48.13%					
2024		34,208	52.52%					
2025		38,212	56.95%					
2026		41,594	60.19%					
2027		45,178	63.47%					



Total Project Cost Model - La Center, Washington School District ESD 112 Construction Services Group - Pre Bond Planning Concept Level Draft for Discussion - August 30, 2017

Total Estimated Project Cost

New PK-4 Building Size = 89,180 square feet	(627)	(140 = 89.180 Sa	uaro Eoot	Cohort - 1	40)
Projected Student Enrollment = 637	(037)	140 - 05,100 34	uale reel,	Conort - 1	40)
Direct Construction Cost Projection, August 2017					
				•	25 062 200
				\$	25,862,200
Site Construction \$ 28 per square foot				\$	2,497,040
				•	28,359,240
Direct Construction					
Materials + Labor + General Conditions + Overhead	\$	28,359,240			
Construction Contingency	\$	1,417,962	5.0%		
Escalation - Bond Passage November 2017	\$	3,126,606.2	From Curr	ent Month to	Mid Point Construction x 4.0% /
-			Annum (3	0 months, 2.	5 years)
Construction Contract Subtotal	\$	32,903,808			-
Washington State Sales Tax (WSST)	\$	2,763,920			
Subtotal Construction	\$	35,667,728			
Consultant Services					
Architect / Engineer Design Team	\$	3,566,773	10.0%	Basic	Services
Geotechnical Investigation	\$	35,000			
Topographic Boundary Survey	\$	17,500			
Materials Inspections & Testing	\$	90,000			
Civil Engineer	\$	160,000			
Landscape Architect	\$	80,000			
Archeological Consultant	\$	35,000			
Transportation Engineer	\$	25,000			
Food Service Consultant	\$	20,000			
Acoustical Consultant	\$	20,000			
Cost Estimating	\$	25,000			
Hazardous Materials Site Inspection	\$	-			
Reimbursable Expenses (Travel, Printing, Etc.)	\$	20,000			
Subtotal Consultant Services	\$	4,094,273			
Fixtures, Furniture, and Equipment (FF&E)					
Data and Voice Communications Systems	\$	120,000			
Custodial Maintenance Equipment	\$	65,000			
Building Furniture	\$	1,450,000			
Site Furniture	\$	75,000			
Building Access Control System	\$	100,000			
Subtotal FF&E	\$	1,690,000			
Project Administration					
Permits and Fees	\$	350,000			
CSG / Project Management - Construction Management		904,855			
Value Engineering (VE)	\$	142,671			
Constructability Review (CR)	\$	142,671			
Commissioning (CX)	\$	142,671			
Owner Project Contingency	\$	3,290,381	10% For	New Constru	uction @ Concept Planning Phase
Hazardous Materials, Site Inspection	\$	-			
Bond Cost of Issuance	\$	390,000			
Other Owner Expenses - Legal Fees Etc.	\$	65,000			
Subtotal Project Administration	\$	5,428,248			

46,880,249

11,212,521

31.44%

Projected Tax Rates – Pre K-4



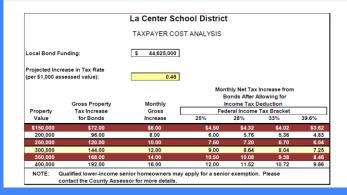
Projected Tax Rates									
	E	Bond Tax Rate		Total					
Calendar	AV Growth	Existing	New	Total	Operating	Tax			
Year	Rate	Bonds	Bonds	Bonds	Levy	Rate			
2014	7.53%	1.64	-	1.64	3.49	5.13			
2015	13.21%	1.49	-	1.49	3.09	4.58			
2016	6.24%	1.46	-	1.46	2.91	4.37			
2017	13.75%	1.35	-	1.35	2.68	4.03			
2018	8.00%	1.29	-	1.29	2.61	3.90			
2019	4.00%	1.28	1.73	3.01	1.50	4.51			
2020	3.00%	1.29	1.72	3.01	1.50	4.51			
2021	3.00%	1.29	1.72	3.01	1.50	4.51			
2022	3.00%	1.29	1.72	3.01	1.50	4.51			
2023	3.00%	-	3.01	3.01	1.50	4.51			
2024	3.00%	-	3.01	3.01	1.50	4.51			
2025	3.00%	-	2.95	2.95	1.50	4.45			
2026	3.00%	-	2.95	2.95	1.50	4.45			
2027	3.00%	-	2.95	2.95	1.50	4.45			
2028	3.00%	-	2.95	2.95	1.50	4.45			
2029	3.00%	-	2.95	2.95	1.50	4.45			
2030	3.00%	-	2.95	2.95	1.50	4.45			
2031	3.00%	-	2.95	2.95	1.50	4.45			
2032	3.00%	-	2.95	2.95	1.50	4.45			
2033	3.00%	-	2.95	2.95	1.50	4.45			
2034	3.00%	-	2.95	2.95	1.50	4.45			
2035	3.00%	-	2.95	2.95	1.50	4.45			
2036	3.00%	-	-	-	1.50	1.50			
2037	3.00%	-	-	-	1.50	1.50			

Bond Sales	
Sale Date	Amount
6/1/2018	\$44,625,000
Total	\$44,625,000

Tax Change	
2018 Home Value	\$300,000
2019 Change in Total Tax Rate	\$0.48
2019 Change in Total Tax	\$144.00

Taxpayer Cost Analysis – Pre K-4





Debt Capacity Analysis - Pre K-4



										listoric	and P	rojecte	School d Total and Auti	Proper	ty Tax	Rates	3									
İ	12.00		Ad	tual											Proje	ected										
	10.00																									
Value)	8.00																									
x Rates	6.00	_		\$4.	.03				\$4.51				¢	4.45												
Tax Rates (\$1,000 Assessed Value)	2.00			Ī																						
		2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2029	2029	2030	2031	2032	2033	2034	2036	2036	2037	
							=C	perati	ng Lev	,			■ Exis	ting Bo	nds			=N	ew Bor	nds						

					Out	standing de	ebt		
	Assessed	Change in Debt Capacity			Prior	2018		Total	
Date	Valuation	A.V.	(5% of A.V.)		Debt	Bonds		Debt	
1/1/2017	\$ 1,000,504	13.75%	\$ 50,025	\$	7,590		\$	7,590	
1/1/2018	1,080,544	8.00%	54,027		6,555	41,590		48,145	
1/1/2019	1,123,766	4.00%	56,188		5,435	41,590		47,025	
1/1/2020	1,157,479	3.00%	57,874		4,225	41,590		45,815	
1/1/2021	1,192,203	3.00%	59,610		2,920	41,615		44,535	
1/1/2022	1,227,969	3.00%	61,398		1,515	41,585		43,100	
1/1/2023	1,264,808	3.00%	63,240		-	41,495		41,495	
1/1/2024	1,302,752	3.00%	65,138		-	39,705		39,705	
1/1/2025	1,341,835	3.00%	67,092		-	37,730		37,730	
1/1/2026	1,382,090	3.00%	69,104		-	35,640		35,640	
1/1/2027	1,423,553	3.00%	71,178		-	33,350		33,350	

	Available Capacity							
		Amount	Percent					
2017	\$	42,435	84.83%					
2018		5,882	10.89%					
2019		9,163	16.31%					
2020		12,059	20.84%					
2021		15,075	25.29%					
2022		18,298	29.80%					
2023		21,745	34.39%					
2024		25,433	39.04%					
2025		29,362	43.76%					
2026		33,464	48.43%					
2027		37,828	53.15%					



Total Project Cost Model - La Center, Washington School District ESD 112 Construction Services Group - Pre Bond Planning Concept Level Draft for Discussion - August 30, 2017

NEW 6-8 MIDDLE SCHOOL

6-8 Middle School Size = 79,275 square feet Projected Student Enrollment = 453 Direct Construction Cost Projection	(453 x 1	75 = 79,275 Sq	uare Feet, Cohort =	175)		
Building Construction \$ 310 per square foot			\$	24,575.	250	
Site Construction \$ 30 per square foot			\$	2.378		
one contentation			\$	26,953,		
Direct Construction						
Materials + Labor + General Conditions + Overhead	\$	26,953,500				
Construction Contingency	\$	1,347,675	5.0%			
Escalation - Bond Passage February 2018	\$	2,971,623	From Current Month 4.0% Annum (30 mon			n x
Construction Contract Subtotal	\$	31,272,798				
Washington State Sales Tax (WSST)	\$	2,626,915				
Subtotal Construction	\$	33,899,713				
Consultant Services						
Architect / Engineer Design Team	\$	3,389,971	10.0% Basic	Services		
Geotechnical Investigation	\$	35,000				
Topographic Boundary Survey	\$	17,500				
Materials Inspections & Testing	\$	75,000				
Civil Engineer	\$	145,000				
Landscape Architect	\$	90,000				
Archeological Consultant	\$	35,000				
Transportation Engineer	\$	25,000				
Food Service Consultant	\$	20,000				
Acoustical Consultant	\$	20,000				
Cost Estimating	\$	25,000				
Hazardous Materials Site Inspection	\$	-				
Reimbursable Expenses (Travel, Printing, Etc.)	\$	18,000				
Subtotal Consultant Services	\$	3,895,471				
Fixtures, Furniture, and Equipment (FF&E)						
Data and Voice Communications Systems	\$	100,000				
Custodial Maintenance Equipment	\$	65,000				
Building Furniture	\$	1,300,000				
Site Furniture	\$	75,000				
Building Access Control System	\$	125,000				
Subtotal FF&E	\$	1,565,000				
Project Administration						
Building and Site Permits and Fees	\$	350,000				
CSG / Project Management - Construction Management	\$	860,002				
Value Engineering (VE)	\$	135,599				
Constructability Review (CR)	\$	135,599				
Commissioning (CX)	\$	135,599				
Owner Project Contingency	\$	3,127,280	10% For New Const	ruction @ Co	ncept Plani	ning Phase
Hazardous Materials Site Inspection	\$	-				
Bond Cost of Issuance	\$	385,000				
Other Owner Expenses - Legal Fees Etc.	\$	65,000				
Subtotal Project Administration	\$	5,194,078				
Total Estimated Project Cost	\$	44,554,263				
			Subtotal Indirect Co	sts	\$	10,654,55
			Direct / Indirect %			31,43

Projected Tax Rates – 6-8 Middle School



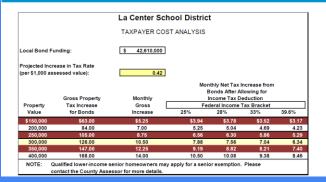
Projected Tax Rates										
	E	Bond Tax Rates				Total				
Calendar Year	AV Growth Rate	Existing Bonds	New Bonds	Total Bonds	Operating Levy	Tax Rate				
2014	7.53%	1.64		1.64	3.49	5.13				
2015	13.21%	1.49		1.49	3.09	4.58				
2016	6.24%	1.46	_	1.46	2.91	4.37				
2017	13.75%	1.35	-	1.35	2.68	4.03				
2018	8.00%	1.29	-	1.29	2.61	3.90				
2019	4.00%	1.28	1.67	2.95	1.50	4.45				
2020	3.00%	1.29	1.66	2.95	1.50	4.45				
2021	3.00%	1.29	1.66	2.95	1.50	4.45				
2022	3.00%	1.29	1.66	2.95	1.50	4.45				
2023	3.00%	-	2.95	2.95	1.50	4.45				
2024	3.00%	-	2.95	2.95	1.50	4.45				
2025	3.00%	-	2.80	2.80	1.50	4.30				
2026	3.00%	-	2.80	2.80	1.50	4.30				
2027	3.00%	-	2.80	2.80	1.50	4.30				
2028	3.00%	-	2.80	2.80	1.50	4.30				
2029	3.00%	-	2.80	2.80	1.50	4.30				
2030	3.00%	-	2.80	2.80	1.50	4.30				
2031	3.00%	-	2.80	2.80	1.50	4.30				
2032	3.00%	-	2.80	2.80	1.50	4.30				
2033	3.00%	-	2.80	2.80	1.50	4.30				
2034	3.00%	-	2.80	2.80	1.50	4.30				
2035	3.00%	-	2.80	2.80	1.50	4.30				
2036	3.00%	-	-	-	1.50	1.50				
2037	3.00%	-	-	-	1.50	1.50				

Bond Sale	S
Sale Date	Amount
6/1/2018	\$42,610,000
Total	\$42,610,000

Tax Change	
2018 Home Value	\$300,000
2019 Change in Total Tax Rate	\$0.42
2019 Change in Total Tax	\$126.00

Taxpayer Cost Analysis – 6-8 Middle School





Debt Capacity Analysis – 6-8 Middle School



										listoric	and P	rojecte	School d Total and Aut	Proper	ty Tax		3								
	12.00		Ac	tual											Proje	ected								_	
	10.00																								
Value)	8.00																								
Assessed	6.00	_		\$4.	.03				\$4.45				\$	1.30											
Tax Rates (\$151,000 Assessed Value)	2.00																								
		2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037
				Г			вС	peratir	ng Lev	у			■ Exis	ting Bo	nds			■N	ew Bo	nds					

					Oı	ıtstanding de	bt	
	A	sse sse d	Change in	Debt Capacity	Prior	2018		Total
Date	Va	aluation	A.V.	(5% of A.V.)	Debt	Bonds		Debt
1/1/2017	\$	1,000,504	13.75%	\$ 50,025	\$ 7,590	\$ -	\$	7,590
1/1/2018		1,080,544	8.00%	54,027	6,555	39,760		46,315
1/1/2019		1,123,766	4.00%	56,188	5,435	39,760		45,195
1/1/2020		1,157,479	3.00%	57,874	4,225	39,760		43,985
1/1/2021		1,192,203	3.00%	59,610	2,920	39,765		42,685
1/1/2022		1,227,969	3.00%	61,398	1,515	39,715		41,230
1/1/2023		1,264,808	3.00%	63,240	-	39,605		39,605
1/1/2024		1,302,752	3.00%	65,138	-	37,800		37,800
1/1/2025		1,341,835	3.00%	67,092	-	35,810		35,810
1/1/2026		1,382,090	3.00%	69,104	-	33,825		33,825
1/1/2027		1,423,553	3.00%	71,178	-	31,650		31,650

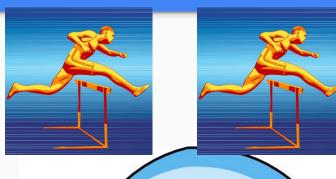
	Available Capacity							
	Amount	Percent						
2017	\$ 42,435	84.83%						
2018	7,712	14.27%						
2019	10,993	19.57%						
2020	13,889	24.00%						
2021	16,925	28.39%						
2022	20,168	32.85%						
2023	23,635	37.37%						
2024	27,338	41.97%						
2025	31,282	46.63%						
2026	35,279	51.05%						
2027	39,528	55.53%						

THE HURDLES









Bonds must meet 2 separate criteria to pass:

- 1) Voter turnout must equal 40% of voters who cast a ballot in the last *general* election (Nov. 2017).
- 2) Bond must receive a 60% +1 favorable supermajority to vote YES on bond measure.

Failing to reach either criteria means the bond does not pass.



Bond Election Date Tuesday, February 13, 2018



Questions?

