

# **Capital Projects Board Work Session #1**

Monday, November 27, 2017

# Bonding Capacity

- Statutory debt limit of 15% of assessed value
- Stifel completed updated analysis
  - Presented to Board on November 20
  - Capacity to comfortably bond \$8 million
  - No tax-rate increase necessary to meet repayment obligations

# Major Challenges

- Increasing student enrollment
- Aging and deficient facilities
- Insufficient budget for capital maintenance and improvement

# Increasing Enrollment

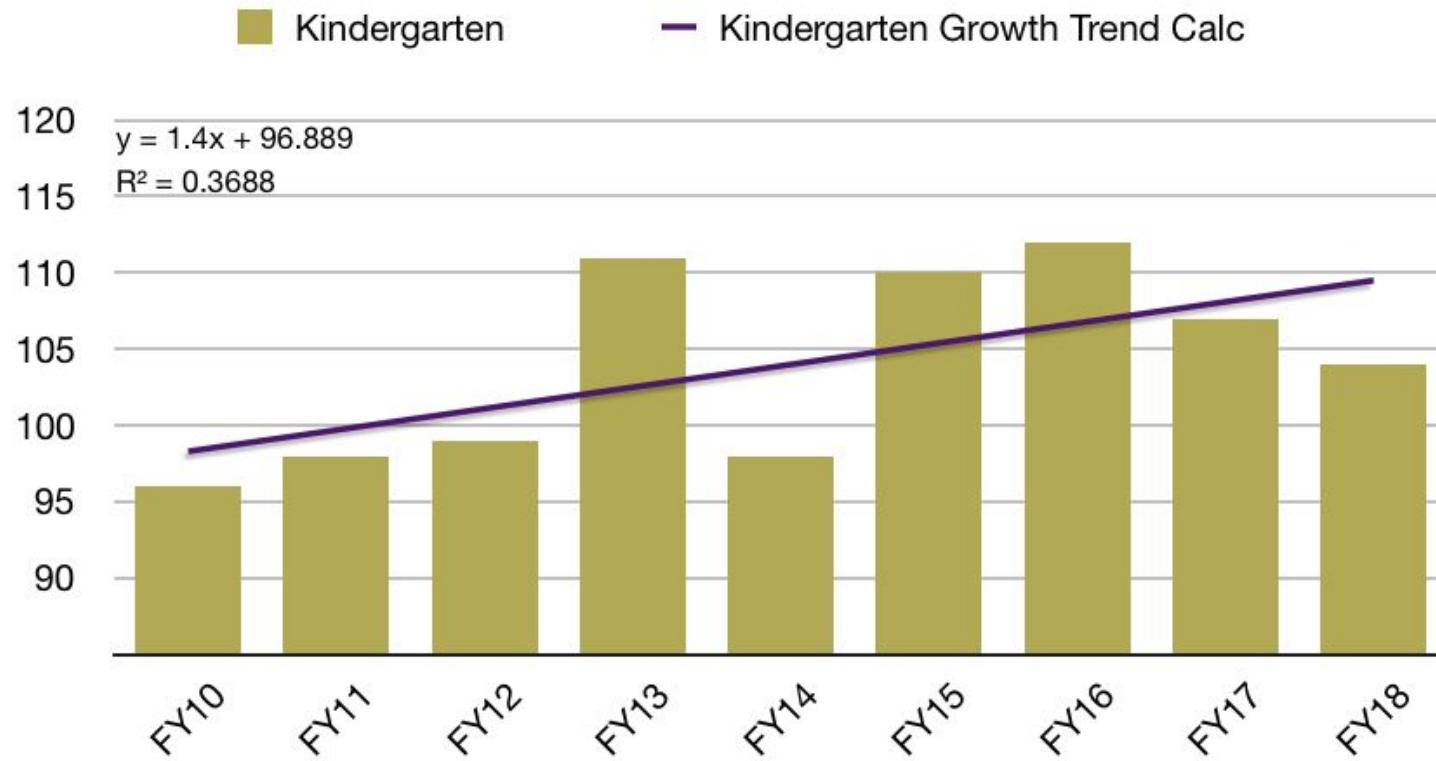
- All projections are based on historical data
- Proposed housing developments could further increase enrollment trends
- District difference average calculations:
  - Seven-year: +12.29 students annually
  - Four-year: +16.25 students annually

## HALLSVILLE SEPTEMBER MEMBERSHIP HISTORY *MEMBERSHIP TOTAL*

<u>Grade</u>	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>FY13</u>	<u>FY14</u>	<u>FY15</u>	<u>FY16</u>	<u>FY17</u>	<u>FY18</u>
K	96	98	99	111	98	110	112	107	104
1	104	95	104	108	118	101	106	113	109
2	105	99	99	102	101	117	95	114	115
3	101	112	101	98	93	107	124	100	112
4	100	107	111	109	97	94	106	132	96
5	87	96	106	119	105	96	97	110	133
6	107	81	107	112	118	110	99	98	109
7	105	95	86	111	103	113	118	105	98
8	111	104	100	92	108	104	116	110	108
9	127	111	101	108	84	105	95	112	106
10	92	116	108	99	103	81	104	94	111
11	106	87	116	107	89	95	85	104	85
12	94	100	82	112	105	86	91	79	101
<b>TOTAL</b>	<b>1335</b>	<b>1301</b>	<b>1320</b>	<b>1388</b>	<b>1322</b>	<b>1319</b>	<b>1348</b>	<b>1378</b>	<b>1387</b>

## HALLSVILLE SEPTEMBER MEMBERSHIP HISTORY      COHORT SURVIVAL

<u>Grade</u>	<u>FY11</u>	<u>FY12</u>	<u>FY13</u>	<u>FY14</u>	<u>FY15</u>	<u>FY16</u>	<u>FY17</u>	<u>FY18</u>
K-1	-1.0%	6.1%	9.1%	6.3%	3.1%	-3.6%	0.9%	1.9%
1-2	-4.8%	4.2%	-1.9%	-6.5%	-0.8%	-5.9%	7.5%	1.8%
2-3	6.7%	2.0%	-1.0%	-8.8%	5.9%	6.0%	5.3%	-1.8%
3-4	5.9%	-0.9%	7.9%	-1.0%	1.1%	-0.9%	6.5%	-4.0%
4-5	-4.0%	-0.9%	7.2%	-3.7%	-1.0%	3.2%	3.8%	0.8%
5-6	-6.9%	11.5%	5.7%	-0.8%	4.8%	3.1%	1.0%	-0.9%
6-7	-11.2%	6.2%	3.7%	-8.0%	-4.2%	7.3%	6.1%	0.0%
7-8	-1.0%	5.3%	7.0%	-2.7%	1.0%	2.7%	-6.8%	2.9%
8-9	0.0%	-2.9%	8.0%	-8.7%	-2.8%	-8.7%	-3.4%	-3.6%
9-10	-8.7%	-2.7%	-2.0%	-4.6%	-3.6%	-1.0%	-1.1%	-0.9%
10-11	-5.4%	0.0%	-0.9%	-10.1%	-7.8%	4.9%	0.0%	-9.6%
11-12	-5.7%	-5.7%	-3.4%	-1.9%	-3.4%	-4.2%	-7.1%	-2.9%



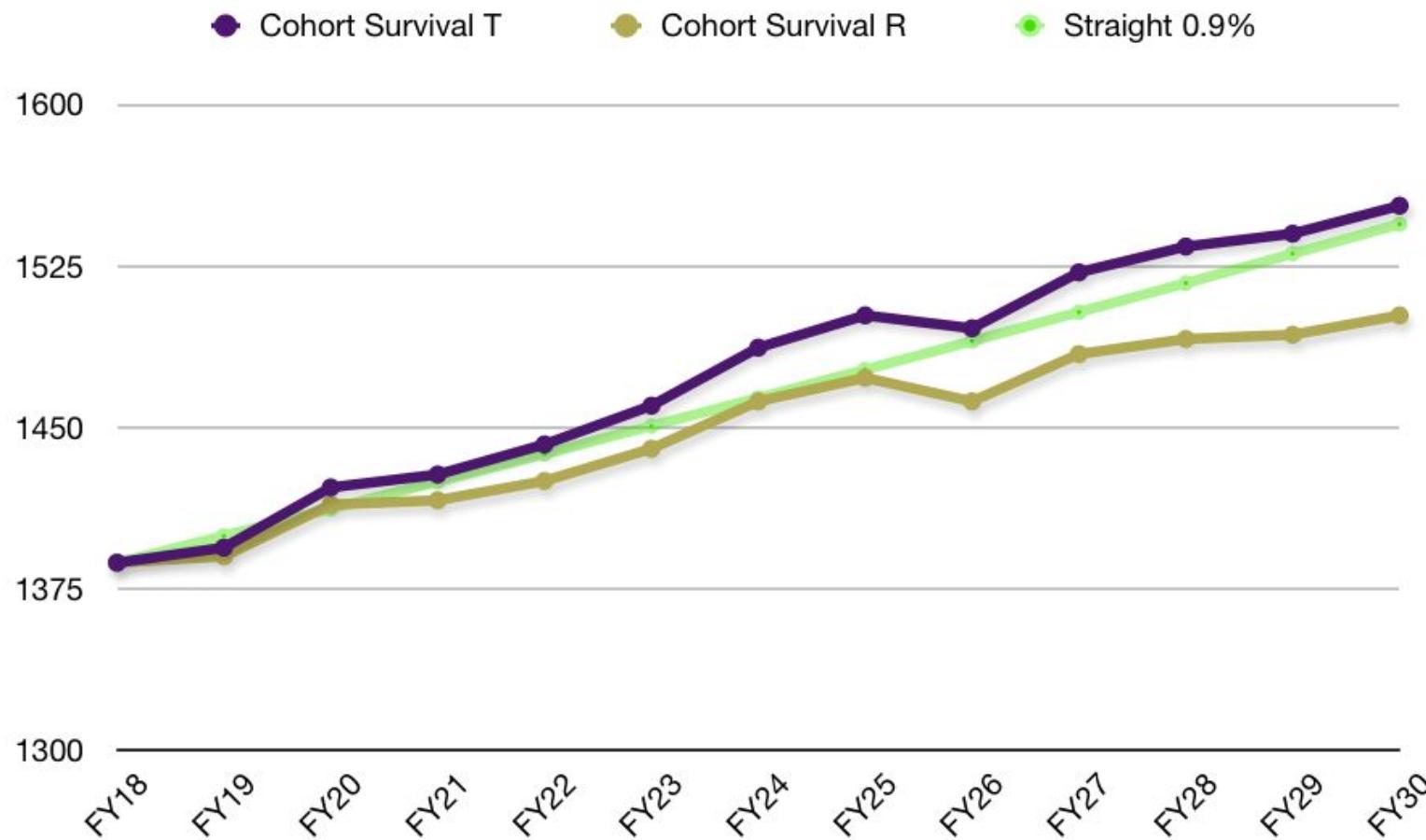
Kindergarten trend line: Five additional students every four years  
[ + 1.25 students annually ]

**HALLSVILLE SEPTEMBER MEMBERSHIP HISTORY****MEMBERSHIP PROJECTIONS****RECENT KIND.**

<u>Grade</u>	<u>FY18</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>	<u>FY26</u>	<u>FY27</u>	<u>FY28</u>	<u>FY29</u>	<u>FY30</u>
K	104	105	106	107	108	109	110	111	112	113	114	115	116
1	109	105	106	107	108	109	110	111	112	113	114	115	116
2	115	110	105	106	107	108	109	110	111	112	113	114	115
3	112	119	114	109	110	111	112	113	115	116	117	118	119
4	96	113	120	115	110	111	112	113	114	115	116	117	118
5	133	98	115	122	117	112	113	114	115	116	117	118	119
6	109	136	100	117	125	119	114	115	116	117	118	120	121
7	98	111	139	102	120	128	122	117	118	119	120	121	122
8	108	98	111	139	102	119	127	122	117	118	119	120	121
9	106	103	93	106	132	97	114	122	116	111	112	113	114
10	111	104	101	92	105	130	95	112	120	114	109	110	111
11	85	108	101	98	89	101	126	93	109	116	110	106	107
12	101	81	103	97	94	85	97	121	88	104	111	106	101
<b>TOTAL</b>	<b>1387</b>	<b>1390</b>	<b>1414</b>	<b>1416</b>	<b>1425</b>	<b>1440</b>	<b>1462</b>	<b>1473</b>	<b>1462</b>	<b>1484</b>	<b>1491</b>	<b>1493</b>	<b>1502</b>

**HALLSVILLE SEPTEMBER MEMBERSHIP HISTORY****MEMBERSHIP PROJECTIONS****TYPICAL KIND.**

<u>Grade</u>	<u>FY18</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>	<u>FY26</u>	<u>FY27</u>	<u>FY28</u>	<u>FY29</u>	<u>FY30</u>
K	104	109	110	111	112	113	114	115	116	117	118	119	120
1	109	105	110	111	112	113	114	115	116	117	118	119	120
2	115	110	105	110	111	112	113	114	115	116	117	118	119
3	112	119	114	109	115	116	117	118	119	120	121	122	123
4	96	113	120	115	110	115	116	117	118	120	121	122	123
5	133	98	115	122	117	112	117	118	119	120	122	123	124
6	109	136	100	117	125	119	114	120	121	122	123	124	125
7	98	111	139	102	120	128	122	117	122	123	125	126	127
8	108	98	111	139	102	119	127	122	117	122	123	124	126
9	106	103	93	106	132	97	114	122	116	111	117	118	119
10	111	104	101	92	105	130	95	112	120	114	109	115	116
11	85	108	101	98	89	101	126	93	109	116	110	106	111
12	101	81	103	97	94	85	97	121	88	104	111	106	101
<b>TOTAL</b>	<b>1387</b>	<b>1394</b>	<b>1422</b>	<b>1428</b>	<b>1442</b>	<b>1460</b>	<b>1487</b>	<b>1502</b>	<b>1496</b>	<b>1522</b>	<b>1534</b>	<b>1540</b>	<b>1553</b>



# Elementary Concerns

- Intermediate School at **109%** design capacity
- Intermediate event parking insufficient
- All Primary School classrooms currently in use
- Primary cafeteria also used as “woefully inadequate” auditorium and gymnasium

# Middle School Concerns

- South hall designed to house elementary school students; facilities “undersized”
- Infrastructure issues (e.g., plumbing, electrical)
- 88% design capacity – FY19 96%, FY20 97%
- Shared spaces (e.g., cafeteria) inadequate
- Event parking is “severely limited” (also HS)

# Athletic Track Concerns

- Nine years behind on maintenance schedule
- 2014 estimates: ~ \$75-100k for resurfacing
  - ~ \$30k for two add'l lanes
- Any structural integrity problems?
  - ~ \$500-650k to demolish and replace
- Single facility is standard (maintenance, etc.)

# **Capital Projects Board Work Session #2**

Monday, December 18, 2017

# Proposed Solutions (Nov 27)

## Primary School

- 8 classroom wing: \$2.597 million
- 2 classroom expansions: \$492k per expansion
- Gym: \$1.561 – \$5.142 million, depending on size and included facilities

# Proposed Solutions (Nov 27)

## Middle School

- Three proposals to demolish and replace
  - \$11.255 – \$12.133 million, depending on replacement size and location

# Proposed Solutions (Nov 27)

## Athletic Track

- Repair current: \$370 – \$600k depending on current condition of substructure
- Move to stadium: \$1.282 – \$1.823 million, depending on size and configuration

# Community Feedback

- Comments gathered at work session #2
- 44 additional written comments received
- Recurring themes
  - Prioritize reduction in overcrowding
  - Proposed middle school plans inadequate
  - Athletic track is lower priority

# District Direction

- BOE met on November 30, set direction:
  - Additional PS classroom options (8/2/2) to alleviate elementary school crowding
  - PS gym for PE and to meet facilities demand
  - Alternate phased MS approach within bonding capacity

# HALSVILLE INDIANS



## PRIMARY SCHOOL ADDITIONS



### ADDITION LEGEND

- EIGHT CLASSROOM 2ND GRADE ADDITION
- TWO CLASSROOM 1ST GRADE ADDITION
- TWO CLASSROOM KINDERGARTEN ADDITION
- GYMNASIUM ADDITION



# HALLSVILLE INDIANS



# PRIMARY SCHOOL ADDITIONS



## VIEW OF PROPOSED GYMNASIUM