## COATESVILLE AREA SCHOOL DISTRICT FINANCE COMMITTEE

Budget Timeline \& Parameters October 22, 2019


## COATESVILLE AREA SCHOOL DISTRICT BUDGET TIMELINE 2020-2021

## ACT 1 INDEX VS. MILLAGE RATES VS. SOCIAL SECURITY INCREASES

| Fiscal Year | Act 1 Index <br> (Adjusted <br> Base) | CASD Millage <br> Increase (\%) | *CPI <br> Increase |
| ---: | ---: | ---: | ---: |
| $2020-21$ | $3.3 \%$ | TBD | TBD |
| $2019-20$ | $2.9 \%$ | $3.9 \%$ | $1.6 \%$ |
| $2018-19$ | $3.0 \%$ | $5.3 \%$ | $2.8 \%$ |
| $2017-18$ | $3.2 \%$ | $4.3 \%$ | $2.0 \%$ |
| $2016-17$ | $3.1 \%$ | $2.1 \%$ | $0.3 \%$ |
| $2015-16$ | $2.4 \%$ | $2.4 \%$ | $0.0 \%$ |
| $2014-15$ | $2.6 \%$ | $2.6 \%$ | $1.7 \%$ |
| $2013-14$ | $2.1 \%$ | $3.6 \%$ | $1.5 \%$ |
| $2012-13$ | $2.1 \%$ | $2.1 \%$ | $1.7 \%$ |
| $2011-12$ | $1.7 \%$ | $3.5 \%$ | $3.6 \%$ |
| Avg's | $2.6 \%$ | $3.3 \%$ |  |
|  |  |  | $1.7 \%$ |
|  |  |  |  |

Historical \& Projected District Enrollment Based on October $1^{\text {st }}$ Data


CASD vs Charter School Enrollment Trend



CHARTER SCHOOL COSTS AND PROJECTED COSTS


| $2018-2019$ |  |  |
| :--- | ---: | ---: |
| Budget Area | Original <br> Budget | Amount <br> Spent |
| Charter <br> Schools <br> Legal | $\$ 42,967,000$ | $\$ 45,619,000$ |
| Security - <br> Contracted | 682,000 | 807,000 |
| Maint/Custodi <br> al- <br> Contracted | $2,261,500$ | $2,683,900$ |
| Transportation | $10,747,000$ | $10,928,300$ |
| Natural Gas | 350,000 | 549,700 |


| $2019-2020$ |  |  |  |
| :--- | :--- | :--- | :--- |
| Budget Area | Original <br> Budget | Anticipated <br> Spending |  |
| Charter <br> Schools | $\$ 46,775,000$ | $\$ 52.700,000$ |  |
| Additional <br> Asst. <br>  <br> Supervisors |  | 0 | $1,105,000$ |
|  |  |  |  |
|  |  |  |  |

## BUDGET AREAS WHERE WE HAVE OVERSPENT THE BUDGET LAST YEAR AND ANTICIPATED OVERSPENDING FOR THIS YEAR

| 2019-2020 <br> Charter School <br> Budget |  |
| :--- | :--- |
| Estimated Costs <br> based on Current <br> Enrollment | $\$ 46, \mathbf{7 7 5}, 000$ |
| Estimated Amount <br> overbudget for <br> $2019-2020$ | $\$ 52,700,000$ |


| 2020-2021 <br> Charter School Budget <br> (Projected) |  |
| :--- | ---: |
| Increase over |  |
| 2019-2020 |  |
| Budget |  |$\quad$| \$57,200,000 |
| :--- |

## CHARTER SCHOOL BUDGET VS. ACTUAL COST 2019-2020




## BUDGET CONSTRUCTION

## Building a Budget:

| Staffing: | 38.0\% | (\$72.0 million) |
| :---: | :---: | :---: |
| Debt: | 9.1\% | (\$17.3 million) |
| Support of Other Schools: | 40.2\% | (\$76.2million) |
| Transportation: | 5.8\% | (\$11.0 millio |
| Infrastructure: | 4.5\% | (\$8.5 min |
| Operating Costs: | 2.4\% | (\$4.55 |
| Budgetary Reserve: | 0.0\% | (\$0.0 million) |

Tołal Budget: $\$ 189,500,000$

## \$189,500,000

| Revenues: Funding the <br> Budget |  |
| :--- | ---: |
| Local Sources | $\$ 124.0$ million |
| State Sources | 52.6 million |
| Federal Sources | $\$ 180.3$ million |
| TOTAL REVENUE | 9.2 million |
| BUDGET GAP <br> before any tax increase | $\mathbf{0 . 0}$ million |
| Use of Reserves | $\$ \mathbf{1 8 0 . 3}$ million |
| TOTAL <br> before any tax increase | $\mathbf{9 . 2}$ million |
| BUDGET GAP <br> After proposed use of Reserves |  |

## Variables

> Erosion of Reserves

- Economy
$>$ Charter Schools
$>$ Politics
> State Budget
> Looming Threat of Propery fax Reform
> Special Education
> Aging Infrastructure


## A 5-Year Financial Picture

Assumptions:

- Assumes No Tax Increases (but assumes the starting of District initiated tax appeals for 20/21)
- Does not include any New Debt for building projects
> $1.0 \%$ net payroll increase for 2020/21 and thereafter
> $6 \%$ benefit increase ( not including PSERS) for $2020 / 21$ and $8 \%$ yearly increases thereafter
- PSERS increases at $34 \%$ for $2019 / 2020$, and then $35 \%, 35 \%, 36 \%$ and $36 \%$ increases thereafter
- Starting Reserves Balance $=\$ 300,000$

|  | 2020/21 | 2021/22 | 2022/23 | 2023/24 | 2024/25 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Expenses | 189,500,000 | 197,648,500 | 207,135,628 | 217,492,409 | 229,671,984 |
| Revenue | 180,300,000 | 184,807,500 | 190,166,918 | 195,491,591 | 200,769,864 |
| Shortfall | $(9,200,000)$ | $(12,841,000)$ | (16,968,711) | $(22,000,818)$ | $(28,902,120)$ |
| Tax increase needed w/o using reserves to close the gap | 11.8\% | 16.47\% | 21.77\% | 28.22\% | 37.07\% |
| Revenue after 0.0\% tax increase | 180,300,000 | 184,807,500 | 190,166,918 | 195,491,591 | 200,769,864 |
| Reserves needed to close budget gap | $(9,200,000)$ | $(12,841,000)$ | $(16,968,711)$ | $(22,000,818)$ | $(28,902,120)$ |
| Reserves remaining | $(8,900,000)$ | $(21,741,000)$ | $(38,709,711)$ | $(60,710,529)$ | $(89,612,649)$ |



## TIMELINE



