014231

County:

Portage

# **Bio-Med Science Academy STEM School**

Statement of Receipt, Disbursements, and Changes in Fund Cash Balances For the Fiscal Years Ended June 30, 2021 through 2023, Actual and the Fiscal Years Ending June 30, 2024 through 2028, Forecasted

		Actual					Forecasted									
		Fiscal Year		Fiscal Year		Fiscal Year		Fiscal Year		Fiscal Year		Fiscal Year		Fiscal Year		Fiscal Year
		2021		2022		2023		2024		2025		2026		2027		2028
Operating Receipts																
State Foundation Payments (3110, 3211)	\$	7,796,434.66	\$	8,595,867.71	\$	8,303,515.48	\$	10,235,268.15	\$	11,659,553.18	\$	13,062,128.21	\$	13,897,168.26	\$	13,897,168.26
Charges for Services (1500)	\$	1,816.20	\$	1,072.75	\$	20,098.44	\$	20,000.00	\$	20,000.00	\$	20,000.00	\$	20,000.00	\$	20,000.00
Fees (1600, 1700)	\$	132,631.16	\$	159,315.13	\$	148,687.41	\$	182,260.00	\$	182,260.00	\$	182,260.00	\$	182,260.00	\$	182,260.00
Other (1830, 1840, 1850, 1860, 1870, 1890)	\$	3,685,171.33	\$	149,456.03	\$	110,759.70	\$	37,633.34	\$	22,000.00	\$	22,000.00	\$	22,000.00	\$	22,000.00
Total Operating Receipts	\$	11,616,053.35	\$	8,905,711.62	\$	8,583,061.03	\$	10,475,161.49	\$	11,883,813.18	\$	13,286,388.21	\$	14,121,428.26	\$	14,121,428.26
Operating Disbursements																
100 Salaries and Wages	\$	-	\$	-	\$	_	\$	-	\$	_	\$	-	\$	-	\$	_
200 Employee Retirement and Insurance Benefits	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
400 Purchased Services	\$	10,180,635.11	\$	8,384,696.41	\$	8,569,312.13	\$	10,007,152.87	\$	10,595,511.39	\$	10,964,729.97	\$	11,329,544.32	\$	11,736,130.61
500 Supplies and Materials	\$	470,121.50	\$	582,471.00	\$	668,713.18	\$	710,680.69	\$	677,305.00	\$	693,432.85	\$	709,594.54	\$	723,791.07
600 Capital Outlay - New	\$	55,016.16	\$	87,390.28	\$	111,829.32	\$	135,380.27	\$	45,000.00	\$	45,000.00	\$	45,000.00	\$	45,000.00
700 Capital Outlay - Replacement	\$	-	\$	-	\$	_	\$	-	\$	_	\$	-	\$	-	\$	-
800 Other	\$	55,301.40	\$	87,687.31	\$	85,624.32	\$	881,834.42	\$	146,487.25	\$	147,253.07	\$	148,032.86	\$	148,827.05
Total Operating Disbursements	\$	10,761,074.17	\$	9,142,245.00	\$	9,435,478.95	\$	11,735,048.25	\$	11,464,303.64	\$	11,850,415.89	\$	12,232,171.72	\$	12,653,748.73
Excess of Operating Receipts Over (Under)																
Operating Disbursements	\$	854,979.18	\$	(236,533.38)	) \$	(852,417.92)	\$	(1,259,886.76)	\$	419,509.54	\$	1,435,972.32	\$	1,889,256.54	\$	1,467,679.53
Nonoperating Receipts/(Disbursements)																
Federal Grants (all 4000 except fund 532)	\$	364,373.61	\$	1,170,448.35	\$	1,038,802.37	\$	522,710.99	\$	333,664.00	\$	364,576.00	\$	380,032.00	\$	380,032.00
Federal Fiscal Stabilization Funds (SFSF)		xxxxxx		xxxxxx	(	xxxxxx		xxxxxx		xxxxxx		xxxxxx		xxxxxx		xxxxxx
Ed Jobs		xxxxxx		xxxxxx	(	xxxxxx		xxxxxx		xxxxxx		xxxxxx		xxxxxx		xxxxxx
State Grants (3200, except 3211)	\$	1,088,676.72	\$	9,146.19	\$	10,984.63	\$	3,546.10	\$	3,500.00	\$	3,500.00	\$	3,500.00	\$	3,500.00
Donations (1820)	\$	10,728.04	\$	13,254.90	\$	9,600.92	\$	13,000.00	\$	13,000.00	\$	13,000.00	\$	13,000.00	\$	13,000.00
Interest Income (1400)	\$	1,319.53	\$	1,743.69	\$	109,973.73	\$	90,000.00	\$	90,000.00	\$	90,000.00	\$	90,000.00	\$	90,000.00
Debt Proceeds (1900)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Debt Principal Retirement	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Interest and Fiscal Charges	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Transfers - In	\$	-	\$	847,361.00	\$	141,585.81	\$	160,330.78	\$	151,560.00	\$	151,560.00	\$	151,560.00	\$	151,560.00
Transfers - Out	\$	-	\$	(847,361.00)	) \$	(141,585.81)	\$	(160,330.78)	\$	(151,560.00)	\$	(151,560.00)	\$	(151,560.00)	\$	(151,560.00)
Total Nonoperating Revenues/(Expenses)	_	\$1,465,097.90		\$1,194,593.13	3	\$1,169,361.65		\$629,257.09		\$440,164.00		\$471,076.00		\$486,532.00		\$486,532.00

Excess of Operating and Nonoperating Receipts										
Over/(Under) Operating and Nonoperating										
Disbursements	\$ 2,320,077.08	\$ 958,059.75	\$	316,943.73	\$ (630,629.67)	\$ 859,673.54	\$ 1,907,048.32	\$ 2,375,788.54	\$	1,954,211.53
Fund Cash Balance Beginning of Fiscal Year	\$ 2,537,290.99	\$ 4,857,368.07	\$	5,815,427.82	\$ 6,132,371.55	\$ 5,501,741.88	\$ 6,361,415.42	\$ 8,268,463.74	\$	10,644,252.28
Fund Cash Balance End of Fiscal Year	\$ 4,857,368.07	\$ 5,815,427.82	\$	6,132,371.55	\$ 5,501,741.88	\$ 6,361,415.42	\$ 8,268,463.74	\$ 10,644,252.28	\$	12,598,463.81
									_	
-										
Personal Services SFSF	\$ -	\$ -		XXXXXXXXX	XXXXXXXXX	XXXXXXXXX	xxxxxxxxx	XXXXXXXXX		XXXXXXXXX
Employees Retirement/Insurance Benefits SFSF	\$ -	\$ -		xxxxxxxx	xxxxxxxx	xxxxxxxx	xxxxxxxxx	xxxxxxxx		XXXXXXXXX
Purchased Services SFSF	\$ -	\$ -		xxxxxxxx	xxxxxxxx	xxxxxxxx	xxxxxxxxx	xxxxxxxx		xxxxxxxxx
Supplies and Materials SFSF	\$ -	\$ -		xxxxxxxx	xxxxxxxx	xxxxxxxx	xxxxxxxxx	xxxxxxxx		XXXXXXXXX
Capital Outlay SFSF	\$ -	\$ -	_	xxxxxxxx	xxxxxxxxx	xxxxxxxx	xxxxxxxxx	xxxxxxxx		xxxxxxxxx
Total Expenditures - SDFSF	\$ -	\$ -		XXXXXXXXX	XXXXXXXXX	XXXXXXXXX	XXXXXXXXX	XXXXXXXXX		XXXXXXXXX

## Assumptions:

The staff at Bio-Med are hired through the Educational Service Center Council of Governments (ESC-COG) and are considered ESC-COG employees that are leased to Bio-Med as a purchased service. This is evident on the Five-Year Forecast as there are no expenses reported in the 100 & 200 object rows. All salaries/wages and benefits fall under the "Purchased Services" (400 object) row along with other purchased services like consultants, insurance, maintenance, etc. The main revenue source is per pupil State funding flowing flowing directly to Bio-Med monthly through state foundation payments. Therefore, the main revenue source is per pupil FTE numbers which are estimated to cap at 1,100 in FY 2026. Revenues from various local, State, and Federal grants are assumed through the forecast. ESC-COG bills Bio-Med for reimbursement of salaries & benefits paid on Bio-Med's behalf semi-monthly.

#### Below are Student and Staff Estimations:

	FY 2023	FY 2024	FY 2025	FY 2025	FY 2027	FY 2028
Per Pupil FTE's	1035	950	1050	1100	1100	1100
Teachers (Full-time & Part-time)	64	62	62	62	62	62
Administrators	6	6	6	6	6	6
Guidance Counselors	4	4	4	4	4	4
Support Staff (Full-time & Part-time)	28.25	27.05	28.05	28.05	28.05	28.05

## **OPERATING RECEIPTS**

State Foundation - In FY 2024 we assume that we will be funded for approximately 912 students. For FY 2024 - FY 2028 we've incorporated the new funding formula that was approved as part of HB 110 and HB 33 and which has now been implemented as of our October 2023 foundation payment. The new funding formula is being phased in over 6 years and we have included this phase in as part of our State Foundation revenue estimate. In FY 2025 we expect to increase enrollment by 100 students bringing our enrollment to 1,050 students. In FY 2026 and beyond we expect to increase enrollment by another 50 students capping our enrollment at 1,100 students. To account for attrition we use 96% of our estimated enrollment to calculate our expected funded enrollment. When appropriate we will enroll additional students from our weight list to ensure that we reach our funded enrollment estimate. For FY 2022 and FY 2023 we were on the guaranteed per pupil amount of \$7,699.26 for our base cost, base cost - student wellness and success, special education, disadvantaged pupil impact aid, English learners, and career technical education calculations. Beginning in FY 2024 (the third year of the phase-in) we are expected to go off the guaranteed per pupil amount for these six line items. Our per pupil amount is anticipated to increase to approximately \$9,082.30 in FY 2024, \$9,791.18 in FY 2025, \$10,495.89 in FY 2026, and \$11,197.43 in FY 2027 and FY 2028. Facilities funding is calculated at 98% of \$1,000 per student for FY 2024 - FY 2028 (which is the calculation reflected on our October 2023 foundation payment report). HB 110 also included deduction adjustments for CTE and catasrophic costs which have been incorporated as deductions in my State Foundation revenue estimates for FY 2023 through FY 2027. HB 33 increased facilities funding from \$500 to \$1,000 per pupil, incorporated funding for high quality STEM schools and allowed the use of 2022 data to calculate the base cost per pupil. As a result, we are recognizing more than \$2 million i

Charges for Services - Includes food service lunch fees paid by students and teachers. Estimates for FY 2024 and beyond are based on historical data and commensurate with enrollment.

Fees - Includes charges for student fees and student activity fees. Estimates for FY 2024 and beyond are based on historical data and commensurate with student enrollment.

Other Receipts - Estimates for FY 2024 include miscellaneous grants that we have been awarded. For FY 2025 and beyond our assumptions for rental fees, early drop off/late pack up, miscellaneous revenues, and Helping Hands donations are based on historical data.

#### OPERATING DISBURSEMENTS

Salaries and Wages - (Included above in the Purchased Service line) Includes the salaries of the entire faculty and staff including base salary increases and stipends. For FY 2024 we used approved salaries and actual benefits elected as of October 2023. For FY 2025 we included market adjustments for our staff. We also have estimates built in for stipend payments for FY 2024 through FY 2028. Beginning with FY 2026 we include a 3.5% base salary increase for each staff member and alternate between a 3% or 3.5% increase each year for FY 2026 and beyond. These costs are reflected in the purchased services line as a contract with the ESC of Central Ohio Council of Governments

Benefits - (Included above in the Purchased Service line) This category consists of mandatory contributions for retirement, Medicare, unemployment, and workers' compensation, as well as, health, dental and life insurance premiums. Employers are required to contribute 14% of payroll to the State Teachers Retirement System (STRS) and the School Employees Retirement System (SERS). Retirement cost increases are in direct correlation to salary and wage increases. All employees hired after April 1, 1986 are required to pay Medicare taxes. The employer is required to pay a matching 1.45% of all salaries and wages for those employees. The Ohio Bureau of Workers' Compensation payments will continue to increase as wages paid increase. FY 2022 reflects a 2% increase in Health premiums and a 0% increase in Dental premiums. FY 2023 reflects a 15% increase in Dental premiums and a 0% increase in Dental premiums and a 0% increase in Dental premiums and a 10% increase in Dental insurance premiums which is consistent with current trend data. These costs are reflected in the purchased services line as a contract with the ESC of Central Ohio Council of Governments. The table below shows the total estimated for salary & benefit costs for each year of the forecast.

Total

	Total Salary	<b>Total Benefits</b>	Salary & Benefits
ACTUAL - FY 2020			\$4,591,440.16
ACTUAL - FY 2021			\$4,785,777.65
ACTUAL - FY 2022			\$5,903,421.40
FY 2023			\$6,325,578.66
FY 2024	\$5,342,009.64	\$1,763,176.61	\$7,105,186.25
FY 2025	\$5,713,975.02	\$2,038,681.70	\$7,752,656.72
FY 2026	\$5,908,924.15	\$2,176,428.74	\$8,085,352.89
FY 2027	\$6,092,591.87	\$2,321,804.56	\$8,414,396.43
FY 2028	\$6,301,282.59	\$2,483,109.65	\$8,784,392.24

Purchased Services - This category accounts for fixed-item costs such as utilities (electricity, gas, water, and telephone) and property insurance. Other budgeted items in this area include professional/technical services, property services, leases, repairs/maintenance, College Credit Plus, postage, legal fees, and staff development.

	FY 2022*	FY 2023*	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Total Purchased Services	\$8,384,696.41	\$8,569,312.13	\$10,007,152.87	\$10,595,511.39	\$10,964,729.97	\$11,329,544.32	\$11,736,130.61
Less Salaries & Benefits	-\$5,903,421.40	-\$6,325,578.66	-\$7,105,186.25	-\$7,752,656.72	-\$8,085,352.89	-\$8,414,396.43	-\$8,784,392.24
Purchase Services Only	\$2,481,275.01	\$2,243,733.47	\$2,901,966.62	\$2,842,854.67	\$2,879,377.08	\$2,915,147.89	\$2,951,738.37

<sup>\*</sup>Includes payments for the OFCC construction project.

Supplies and Materials - This category accounts for instructional supplies, office supplies, library books, software, fuel, maintenance and custodial supplies, etc.

Capital Outlay - This category accounts for the purchase of new and/or replacement equipment that meets or exceeds our capitalization threshold of \$2,500. FY 2023 includes equipment purchased with local and federal grant funds. FY 2024 includes a van purchase with a cost of approximately \$80,000. This category is re-evaluated every year during the appropriation process.

Other - This category accounts for items such as fleet and liability insurance premiums, taxes and assessments, county auditor/treasurer fees, memberships and annual financial audit fees.

### NON-OPERATING RECEIPTS/DISBURSEMENTS

Federal Grant Funds - CCIP Federal Grant Funds consist of Title I (Poverty based remediation), Part B-IDEA (Special Education), Title II-A (Improving teacher quality), and Title IV-A (Student Support & Academic Enrichment) programs. Title I and Part B-IDEA are funded based on students who qualify for these services, while Title II-A and Title IV-A are allocated by the Ohio Department of Education to all qualifying schools statewide. Our federal revenue estimates are based on actual allocations for FY 2024. For FY 2025 and beyond, we assume federal funding for Title I, Part B-IDEA, Title II-A and Title IV-A to increase consistent with increased enrollment projections. During FY 2021 we were awarded three new grants as part of the CARES Act. During FY 2021 we received \$2,863.57 in ESSER I and \$20,585.46 in Coronavirus Relief rous. In FY 2022 we received \$2,806.70 for BroadbandOhio Connectivity. FY 2022 and FY 2023 includes an additional allocation of \$684k for ESSER II, ARP ESSER and ARP IDEA. FY 2022 and FY 2023 includes the Innovative Workforce Incentive grant that we were awarded totaling \$376,603.04. FY 2023 includes \$347,359.45 that we were awarded as part of the ARP ESSER State Activity grant. In April of 2020 we applied and received a loan for \$847,361 received through the Small Business Administration Paycheck Protection Program (PPP) made available through the Coronavirus Aid Relief and Economic Security (CARES) Act signed into law on March 27, 2020. The Auditor of State in conjunction with the Ohio Department of Education are both indicating that this loan is considered federal dollars. This loan was forgiven in full and is being transferred out of the federal fund and into the general fund to support operations.

State Grant Funds - We are not assuming that Student Success and Wellness funding will continue past FY 2021. During FY 2022 we received a K-12 Network Subsidy grant for \$1,800, a School Safety Grant for \$5,367.69, and \$1,978.50 in state lunch reimbursements. For FY 2023 we received a K-12 Network Subsidy grant for \$1,800, a School Safety Grant for \$5,645.29, and \$3,539.34 in state lunch reimbursements. For FY 2024 we received an additional \$46.10 for the K-12 Network Subsidy grant and we are assuming that we will receive \$3,500 in state lunch reimbursements. For FY 2025 and beyond we are only assuming to receive \$3,500 in state lunch reimbursements for our food service program which is consistent with what we received during FY 2023.

**Donations** - Donations include private and corporate fundraising efforts. For FY 2024 and beyond we are estimating to receive \$13,000 in annual donations in support of our Helping Hands initiative. Donation estimates in support of our Helping Hands initiative and student activities are based on historical data.