

Northwood Academy Charter School

Finance Committee Budget Meeting #4

Date and Time

Wednesday June 2, 2021 at 7:00 PM EDT

This is a public meeting of the Finance Committee of the Board of Trustees of Northwood Academy Charter School that was properly advertised pursuant to the Pennsylvania Sunshine Act. The public meeting schedule is posted at the school and on the website.

Meeting will be conducted via Zoom platform with ability to join via phone as well. Join Zoom Meeting

<https://us02web.zoom.us/j/84201850722?pwd=UIN0Q2Z5TFJZVi96UklITnpYNzVTZz09>

Meeting ID: 842 0185 0722

Passcode: 254556

One tap mobile

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Dial by your location

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+1 646 558 8656 US (New York)

+1 253 215 8782 US (Tacoma)

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Meeting ID: 842 0185 0722

Agenda

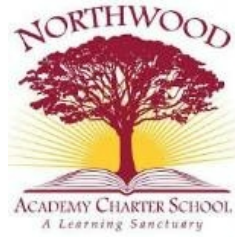
	Purpose	Presenter	Time
I. Opening Items			7:00 PM
A. Record Attendance		Jim Marshall	1 m
B. Call the Meeting to Order		Jim Marshall	1 m

	Purpose	Presenter	Time
C. Approve Agenda	Vote	Jim Marshall	1 m
D. Approve May 5, 2021 Minutes	Approve Minutes		
II. Finance			7:03 PM
A. Review Budget Version 4 (6-2-21)	Discuss	Tom Taylor	10 m
III. Discuss CBAs			7:13 PM
A. Current CBAs	Discuss	Jim Marshall	10 m
Open Mid Year CBAs			
<ul style="list-style-type: none"> • 2020.54 • 2020.59 • 2020.60 • 2020.61 • 2020.62 • 2020.64 • 2020.67 • 2020.68 (new) • 2020.69 (new) 			
B. 2021-2021 Fiscal Year CBAs	Discuss	Jim Marshall	20 m
2021-2022 CBAs			
<ul style="list-style-type: none"> • 2022.01 - Summer Bridge Program • 2022.02 - 8 Classroom Assistants • 2022.03 - MTSS Dean's List Software • 2022.04 - STEAM Specialist • 2022.05 - Science Curriculum • 2022.06 - Upper School Math Interventionist • 2022.07 - Bathroom Upgrades • 2022.08 - Aquarium • 2022.10 - Carpet Upgrades • 2022.11 - Phone Upgrades • 2022.12 - Software Purchase • 2022.13 - Kindergarten Special Ed • 2022.14 - 3rd and 4th Grade Special Ed • 2022.15 (new) - Math Curriculum 			
C. 2021-2022 Goals	Discuss		5 m
IV. Closing Items			7:48 PM
A. Adjourn Meeting	Vote		1 m

Cover Sheet

Approve May 5, 2021 Minutes

Section: I. Opening Items
Item: D. Approve May 5, 2021 Minutes
Purpose: Approve Minutes
Submitted by:
Related Material:
Minutes for Finance Committee Budget Meeting #3 on May 5, 2021



Northwood Academy Charter School

Minutes

Finance Committee Budget Meeting #3

Date and Time

Wednesday May 5, 2021 at 5:00 PM

This is a public meeting of the Finance Committee of the Board of Trustees of Northwood Academy Charter School that was properly advertised pursuant to the Pennsylvania Sunshine Act. The public meeting schedule is posted at the school and on the website.

Meeting will be conducted via Zoom platform with ability to join via phone as well.

Join Zoom Meeting

<https://us02web.zoom.us/j/85829263515?pwd=Wlg1Ulk2TUZoWGxjbWg2cldqcEk2UT09>

Meeting ID: 817 7828 1457

Passcode: 359481

One tap mobile

+16465588656,,81778281457# US (New York)

+13017158592,,81778281457# US (Washington DC)

Dial by your location

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+1 301 715 8592 US (Washington DC)

Meeting ID: 817 7828 1457

Committee Members Present

A. Hollister (remote), J. Marshall (remote), K. Dugan (remote), K. Spraga (remote), T. Taylor (remote)

Committee Members Absent

None

Committee Members who arrived after the meeting opened

T. Taylor

Guests Present

C. Carey (remote)

I. Opening Items

A. Record Attendance

B. Call the Meeting to Order

J. Marshall called a meeting of the Finance Committee of Northwood Academy Charter School to order on Wednesday May 5, 2021 at 5:04 PM.

C. Approve Agenda

J. Marshall made a motion to Approve.

K. Spraga seconded the motion.

The committee **VOTED** to approve the motion.

D. Approve April 7, 2021 Minutes

J. Marshall made a motion to approve the minutes from Finance Committee Budget Meeting #2 on 04-07-21.

K. Spraga seconded the motion.

The committee **VOTED** to approve the motion.

II. Finance

A. Review Budget Version 3 (5-5-21)

T. Taylor arrived.

1. ESSER II funding/positions have been added
2. New CBAs are now included, revisions to existing are reflected and CBAs which have been withdrawn have been removed.
3. Assumptions remain the same as version 2
4. Discussed HR subcommittee and Finance Subcommittee timeline
 1. Finance will move forward with cost while HR continues to evaluate
 2. Only Finance will be required to include within budget (whether draft or final)
 3. HR will be required before moving forward with the position

III. Discuss CBAs

A. Current CBAs

See attached summary

B. 2021-2021 Fiscal Year CBAs

1. Pandemic funded items will be tracked in financial software so it can be broken out for next year's (2022-2023) fiscal budget.
2. See attached summary on CBA discussions

C. Strategy for 5/26/21 Finance Committee Meeting

Version 4 will be developed for next Finance Committee Meeting which has been moved to June 2nd. Version 4 should reflect all known information and closely

mirror final version presented at June board meeting. As the budget is financially stable there only needs to be refinement between Version 3 and 4.

D. IRS Form 8879-E0

No action needed as Board will need to review and vote on this form during the May board meeting.

IV. Closing Items

A. Adjourn Meeting

There being no further business to be transacted, and upon motion duly made, seconded and approved, the meeting was adjourned at 7:28 PM.

Respectfully Submitted,
J. Marshall

Documents used during the meeting

None

Cover Sheet

Review Budget Version 4 (6-2-21)

Section:	II. Finance
Item:	A. Review Budget Version 4 (6-2-21)
Purpose:	Discuss
Submitted by:	
Related Material:	Northwood_21_22_Budget_Version_4_060221.pdf

**NORTHWOOD ACADEMY CHARTER SCHOOL
PROPOSED BUDGET
FISCAL 2021 / 2022
VERSION 4
6/2/2021**

**NORTHWOOD ACADEMY CHARTER SCHOOL
BUDGET ASSUMPTIONS
FISCAL 2021 / 2022
VERSION 4**

The purpose of the budget assumptions is to provide the Board, "the basics" of the development of the 2021 / 2022 budget. These assumptions are by no means a statement of fact. They are based on the information know at a point of time. As we progress further into the budget process, these assumptions are refined into a defined budget with support that the Board will approve in the June 2021 Board meeting. The assumptions are as follows:

<u>Personnel Cost (Continued)</u>	<u>CBA #</u>	<u>Status</u>
j. Professional Development is forecasted at \$93,000 detailed as follows:		
- Self Selected Seminars - \$36,000		
- Tuition Reimbursement - \$20,000		
- Outside Guest Speakers - \$12,000		
- Professional Education - \$16,500		
- Other - \$500		
- Board Training - \$8,000		
k. Master Teacher stipends are forecasted at \$21,818		
l. Summer Bridge Program is forecasted at \$28,736	2022.01	
 <u>New Positions in this budget</u>		
a. Eight (8) Classroom Assistants ESSER II - Salary Grade 4NI - \$426,288 total cost or \$53,286 per position. (Not vetted through HR committee).	2022.02	
b. STEAM Specialist Teacher - Step 4 - \$78,449. (Not vetted through HR committee).	2022.04	
c. Upper School Math Interventionist - ESSER II - Step 4 - \$78,449. (Not vetted through HR committee).	2022.06	
d. Special Ed - K - ESSER II - Step 4 - \$78,449. (Not vetted through HR committee).	2022.13	
e. Special Ed - 3rd & 4th Grade - ESSER II - \$78,449. (Not vetted through HR committee).	2022.14	

<u>Vacant Positions already approved</u>	<u>CBA #</u>	<u>Status</u>
a. Fifth Grade Teacher		
b. Master Teacher Stipends		
c. Title I Social Studies / Science Asst		
d. Operations Assistant		
e. Fourth Grade Teacher		
f. ESL Teacher		

<u>1100 - REGULAR EDUCATION</u>	<u>CBA #</u>	<u>Status</u>
a. Instrument/Music Consultant - \$15,840 for three days per week @ \$240 per day		
b. Substitutes based on 2019 / 2020.		
c. Instructional supplies based on 2019 / 2020 actuals.		
d. Books consists of the following:		
- Math Curriculum - \$37,277.34 over 3 years = \$12,425.78 - Purchased 2020 / 2021		
- Reading Curriculum - Purchased 2019 / 2020 - year 3 expense - \$22,017.40		
- Science Curriculum - \$50,360		
- New Math Curriculum - \$85,132.82	2022.05	
e. Software is based on 2020 / 2021 and includes TCJ Social Studies K-3. Total cost is \$9,744.	2022.15	
	2022.12	

**NORTHWOOD ACADEMY CHARTER SCHOOL
BUDGET ASSUMPTIONS
FISCAL 2021 / 2022
VERSION 4**

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	<u>CBA #</u>	<u>Status</u>
1200 SPECIAL EDUCATION		
<ul style="list-style-type: none"> a. IDEA service is based on revenue received. b. Assessment tools include MTSS Dean's list software @ \$9,900. c. Occupational Therapy based on Fiscal 2020 / 2021 projections with an additional \$25,000. d. Approved Private School expenses are based on the projection included in budget. 	2022.03	
2120 Guidance		
<ul style="list-style-type: none"> a. Psychologist and Related services are based on Fiscal 2020 / 2021 projection with an additional \$50,000. 		
2380 / 2500 Office of the Principal / Business Expense		
<ul style="list-style-type: none"> a. Audit services is forecasted at \$30,000. b. Legal services is forecasted at \$100,000. c. Business management services will increase 3% in Fiscal 2021 / 2022. d. Human Resource services will include: <ul style="list-style-type: none"> - Standard monthly contract - \$8,050 x 12 months = \$96,600. - Recruitment monthly contract - \$3,300 x 12 months = \$39,600. - Two (2) employee engagement surveys - \$3,500 x 2 = \$7,000. - Talent Review study = \$11,110 e. All other expenses are forecasted based on a blend of Fiscal 2019 / 2020 and Fiscal 2020 / 2021. 		
2400 Health		
<ul style="list-style-type: none"> a. Professional Fees consist of \$350 per month Ida Brophy and \$1,000 to the Doctor. b. Supplies based on Fiscal 2019 / 2020. 		
2500 Operations		
General		
<ul style="list-style-type: none"> a. Utilities are forecasted based on a 3% increase from Fiscal 2020 / 2021 forecast. b. Equipment rental (copiers) are forecasted based on the lease agreement c. Custodial Services are based on an actual quote from Mills Professional Services d. Landscaping is based on quote from Mata Landscaping e. Insurance is being quoted with the broker. 		
Capital Improvements		
<ul style="list-style-type: none"> a. Basement bathroom upgrades @ \$54,000 b. Aquarium Design and Install @ \$29,311 plus \$295 per month. c. Replace carpeting 8 offices and 2 conference rooms @ \$20,000. d. New phone system @ \$1,500 or \$18,000 for the year 	2022.07 2022.08 2022.10 2022.11	

**NORTHWOOD ACADEMY CHARTER SCHOOL
BUDGET ASSUMPTIONS
FISCAL 2021 / 2022
VERSION 4**

The purpose of the budget assumptions is to provide the Board, "the basics" of the development of the 2021 / 2022 budget. These assumptions are by no means a statement of fact. They are based on the information known at a point of time. As we progress further into the budget process, these assumptions are refined into a defined budget with support that the Board will approve in the June 2021 Board meeting. The assumptions are as follows:

CBA # **Status**

2800 Information Technology

- a. Software non instructional is based on fiscal year 2020-2021.
- b. Computer services include GOVAN (current rate x 6 months plus 3% increase for 6 months) and \$10,000 ESXI Hosity
- c. Computer supplies are based on 2020-2021 forecast.



3100 Food Services

- a. Food service costs are based on the 2019 / 2020 actuals.



3200 Student Activities

- a. Student activities are based on the 2019 / 2020 actuals.



**NORTHWOOD ACADEMY CHARTER SCHOOL
 HISTORICAL CHANGES FOR FISCAL 2021 - 2022 BUDGET
 VERSION 3 FROM VERSION 2
 AS OF JUNE 2, 2021**

Fiscal 2021 / 2022 Version 3 Budget - 05/05/2021 **\$ 1,108,160.42**

REVENUES

1. Updated ESSER II revenues based on projected needs -

Totals **_____** **-**

EXPENSES

Payroll & Benefits

1. Kellyann McGough received Masters. Changed from Bachelor 7 to Master 7	3,046.06	
2. Resignation 4th grade teacher. Changed from Masters 9 to Masters 5	(13,959.59)	
3. Retirement 5th grade teacher. Changed from Masters 3 to Masters 5	5,490.56	
4. Retirement ESL teacher. Changed from Masters 14 to Masters 5	(27,809.33)	
5. Reduced medical beenfits from 10% to 7%	(26,300.27)	
	_____	(59,532.57)

Department 1100

1. Added new math curriculum - CBA 2022.15	85,132.82	
	_____	85,132.82

Totals **_____** **\$ 25,600.25**

Fiscal 2021 / 2022 Version 4 - 06/02/21 **\$ 1,082,560.17**

Debt Coverage Service Ratio for Version 4 is 2.71 to 1 which passes the requirement of 1.20 to 1.

**NORTHWOOD ACADEMY CHARTER SCHOOL
PROPOSED BUDGET
FISCAL 2021 / 2022
VERSION 4**

	6/2/2021 Version 4 2021 / 2022 Budget	5/5/2021 Version 3 2021 / 2022 Budget	Variance
Revenues:			
Local:			
Regular Ed Tuition	\$ 7,029,568	\$ 7,029,568	\$ -
Special Ed Tuition	4,353,231	4,353,231	-
Federal:			
Title I - Basic Programs	836,616	836,616	-
Title II - Improving Tchr Quality	63,169	63,169	-
Title IV - Student Support & Academic Enrichment	51,316	51,316	-
Ready to Learn Grant	64,712	64,712	-
IDEA - Part B	138,116	138,116	-
ESSER II	744,368	744,368	-
Other:			
Int on Invest & Int Cking Acct	8,000	8,000	-
Fundraiser/other	23,000	23,000	-
Food Service Revenue	530,000	530,000	-
Student Activity Revenue	25,000	25,000	-
Aftercare Revenue	5,000	5,000	-
Miscellaneous Revenue	1,000	1,000	-
Total Revenue	13,873,096	13,873,096	\$ -
Expenditures:			
1100 - Regular Ed			
Salaries and Wages	\$ 3,479,434	\$ 3,506,455	\$ (27,021)
Medical/Dental/Disability Insurance	1,116,922	1,136,322	(19,400)
PSERS/Retirement	642,307	649,497	(7,190)
Employer Taxes	283,433	285,500	(2,067)
Professional Development / Tuition Reimbursement	93,000	93,000	-
Substitutes	45,000	45,000	-
Travel	1,000	1,000	-
Instructional Supplies	50,000	50,000	-
Books	169,936	84,803	85,133
Software	59,183	59,183	-
Equipment	5,000	5,000	-
Technology	25,000	25,000	-
Total Instructional	\$ 5,970,215	\$ 5,940,760	\$ 29,454
1200 - Spec Ed			
Salaries and Wages	\$ 864,709	\$ 862,005	\$ 2,704
Medical/Dental/Disability Insurance	243,673	247,330	(3,657)
PSERS/Retirement	180,508	180,372	135
Employer Taxes	69,601	69,395	207
Travel	-	-	-
Assessment tools	20,825	20,825	-
Books	-	-	-
Professional Services - IDEA	20,000	20,000	-
Behavioral Specialist	-	-	-
Approved Private Schooling	600,000	600,000	-
Occupational Therapist	50,000	50,000	-
Equipment	-	-	-
Technology	-	-	-
Total Special Ed	\$ 2,049,316	\$ 2,049,928	\$ (611)

**NORTHWOOD ACADEMY CHARTER SCHOOL
PROPOSED BUDGET
FISCAL 2021 / 2022
VERSION 4**

	6/2/2021 Version 4 2021 / 2022 Budget	5/5/2021 Version 3 2021 / 2022 Budget	Variance
2140 - Guidance and Psychologist			
Salaries and Wages	\$ 139,793	\$ 139,793	\$ -
Medical/Dental/Disability Insurance	21,410	21,875	(465)
PSERS/Retirement	28,558	28,558	-
Employer Taxes	11,269	11,269	-
Psychologist	68,000	68,000	-
Related Services	145,000	145,000	-
Total	\$ 414,031	\$ 414,495	\$ (465)
2300 - Office of Principal			
Salaries and Wages	\$ 625,910	\$ 625,910	\$ -
Medical/Dental/Disability Insurance	96,083	97,981	(1,899)
PSERS/Retirement	160,696	160,696	-
Employer Taxes	49,895	49,895	-
Audit	30,000	30,000	-
Legal	100,000	100,000	-
Business Services	170,210	170,210	-
Human Resource Services	154,310	154,310	-
Supplies	55,000	55,000	-
Meals	5,000	5,000	-
Travel	2,500	2,500	-
Advertising	3,000	3,000	-
Postage	2,000	2,000	-
Insurance - E & O, / D&O / Worker Comp, etc	55,937	55,937	-
Equipment	-	-	-
Technology	-	-	-
Dues & Fees	25,000	25,000	-
Total Admin	\$ 1,535,541	\$ 1,537,439	\$ (1,899)
2400 Nurse			
Salaries and Wages	\$ 73,496	\$ 73,496	\$ -
Medical/Dental/Disability Insurance	2,940	2,940	-
PSERS/Retirement	25,330	25,330	-
Employer Taxes	5,910	5,910	-
Professional Fees	5,200	5,200	-
Supplies	3,000	3,000	-
Total Nurse	\$ 115,876	\$ 115,876	\$ -
2600 - Operations			
Salaries and Wages	\$ 185,893	\$ 185,893	\$ -
Medical/Dental/Disability Insurance	21,419	21,833	(414)
PSERS/Retirement	63,763	63,763	-
Employer Taxes	14,796	14,796	-
Rent - 4621 Castor	631,710	631,710	-
Utilities - Gas & Electric / Water	90,000	90,000	-
Utilities - Telephone	15,600	15,600	-
Utilities - Internet	5,639	5,639	-
Equipment Rental	30,340	30,340	-
Custodial Services	249,540	249,540	-
Trash Disposal	17,899	17,899	-

**NORTHWOOD ACADEMY CHARTER SCHOOL
PROPOSED BUDGET
FISCAL 2021 / 2022
VERSION 4**

	6/2/2021 Version 4 2021 / 2022 Budget	5/5/2021 Version 3 2021 / 2022 Budget	Variance
2600 - Operations (continued)			
Landscaping	9,470	9,470	-
Snow Removal	5,000	5,000	-
Building Repairs	90,000	90,000	-
Equipment Repairs	10,000	10,000	-
Supplies	25,000	25,000	-
Equipment	15,000	15,000	-
Capital Improvements	144,851	144,851	-
Insurance - General Property & Liability	43,313	43,313	-
Total Facilities	\$ 1,669,233	\$ 1,669,647	\$ (414)
2800			
Salaries and Wages	\$ 141,215	\$ 141,215	\$ -
Medical/Dental/Disability Insurance	13,613	13,845	(232)
PSERS/Retirement	48,467	48,467	-
Employer Taxes	11,378	11,378	-
Software non instructional	9,780	9,780	-
Computer Services	58,066	58,066	-
Computer Supplies	5,000	5,000	-
Equipment	25,500	25,500	-
Total Information Services	\$ 313,019	\$ 313,251	\$ (232)
3100 - Food Operations			
Salaries and Wages	\$ 38,639	\$ 38,639	\$ -
Medical/Dental/Disability Insurance	18,300	18,300	-
PSERS/Retirement	1,932	1,932	-
Employer Taxes	3,339	3,339	-
Food Costs	410,300	410,300	-
Supplies	9,700	9,700	-
Total Food Operations	\$ 482,209	\$ 482,209	\$ -
3200 - Student Activities			
Salaries and Wages	\$ 98,640	\$ 98,640	\$ -
Medical/Dental/Disability Insurance	10,597	10,830	(232)
PSERS/Retirement	17,144	17,144	-
Employer Taxes	6,914	6,914	-
Coaching / Club Stipends	30,000	30,000	-
Sports / SEPCAL	25,000	25,000	-
Ballroom Dancing	6,000	6,000	-
School Trips	30,000	30,000	-
School Activities	15,000	15,000	-
Robotics Team + travel	1,800	1,800	-
Equipment	-	-	-
Total Student Activities	\$ 241,096	\$ 241,329	\$ (232)
Total Expenditures	\$ 12,790,536	\$ 12,764,936	\$ 25,600
Net Income / (Loss)	\$ 1,082,560	\$ 1,108,160	\$ (25,600)

**NORTHWOOD ACADEMY CHARTER SCHOOL
PROPOSED SCHOOL DISTRICT REVENUES
FISCAL 2021 / 2022**

	Regular Students	Spec Ed Students	Totals
<u>School District of Philadelphia</u>			
Enrollment	641	143	784
Philadelphia Tuition - Current	\$ 10,836	\$ 30,442	
Philadelphia Tuition - Proposed	10,836	30,442	
<u>Cheltenham Township School District</u>			
Enrollment	4	-	4
2020 / 2021 Tuition	\$ 20,863	\$ 41,423	
2021 / 2022 Tuition	20,863	41,423	
Total Tuition	\$ 7,029,568	\$ 4,353,231	\$ 11,382,799

**NORTHWOOD ACADEMY CHARTER SCHOOL
PROPOSED FEDERAL REVENUES
FISCAL 2021 / 2022**

	Fiscal 2020 / 2021	%	Fiscal 2021 / 2022
Federal:			
Title I - Basic Programs	836,616	100%	836,616
Title II - Improving Tchr Quality	63,169	100%	63,169
Title IV - Student Support & Acad. Enrich	51,316	100%	51,316
Ready to Learn Grant	64,712	100%	64,712
IDEA	140,177	1,030.72	138,116
Total Federal	\$ 1,155,990		\$ 1,153,929

ESSER II Funds

Summer Bridge Program - ESSER II	\$ 28,735.72
Upper School Math Interventionist - ESSER II	78,449.16
Special Ed - K - ESSER II	78,449.16
Special Ed - 3rd & 4th Grade - ESSER II	78,449.16
Classroom Assistant - ESSER II	53,285.62
Classroom Assistant - ESSER II	53,285.62
Classroom Assistant - ESSER II	53,285.62
Classroom Assistant - ESSER II	53,285.62
Classroom Assistant - ESSER II	53,285.62
Classroom Assistant - ESSER II	53,285.62
Classroom Assistant - ESSER II	53,285.62
Classroom Assistant - ESSER II	53,285.62
Basement bathroom upgrades	54,000.00
Totals	\$ 744,368.16

Northwood Academy Charter School
 ESSER II BUDGET
 FISCAL 2021 / 2022

Function	Object	Description	Fiscal 21-22
1100	100	Upper School Math Interventionist - ESSER II	53,206.00
1100	200	Benefits	25,243.16
1100	100	Summer Bridge Program - ESSER II	20,000.00
1100	200	Benefits	8,735.72
1200	100	Special Ed - K - ESSER II	53,206.00
1200	200	Benefits	25,243.16
1200	100	Special Ed - 3rd & 4th Grade - ESSER II	53,206.00
1200	200	Benefits	25,243.16
1190	100	Classroom Assistant - ESSER II	30,846.00
1190	200	Benefits	22,439.62
1190	100	Classroom Assistant - ESSER II	30,846.00
1190	200	Benefits	22,439.62
1190	100	Classroom Assistant - ESSER II	30,846.00
1190	200	Benefits	22,439.62
1190	100	Classroom Assistant - ESSER II	30,846.00
1190	200	Benefits	22,439.62
1190	100	Classroom Assistant - ESSER II	30,846.00
1190	200	Benefits	22,439.62
1190	100	Classroom Assistant - ESSER II	30,846.00
1190	200	Benefits	22,439.62
1190	100	Classroom Assistant - ESSER II	30,846.00
1190	200	Benefits	22,439.62
2600	700	Bathroom Upgrades	54,000.00

\$ 744,368.16

**NORTHWOOD ACADEMY CHARTER SCHOOL
DEBT SERVICE COVERAGE RATIO CALCULATION
JULY 1, 2020 THROUGH JUNE 30, 2021**

	Northwood Academy July - Jun 21	NW CDC , LLC July - Jun 21	Consolidated 12 Months
Net Income	1,082,560.17	231,171.99	1,313,732.16
PSERS Adjustment	-		-
Depreciation	-	-	-
Amortization	-	-	-
Interest Expense	-	\$400,537.65	400,537.65
Add Back Depreciated Technology	-	-	-
Totals	\$ 1,082,560.17	\$ 631,709.64	\$ 1,714,269.81
Scheduled Maturities of L-T Debt	-	231,171.99	231,171.99
Interest Expense	-	400,537.65	400,537.65
	\$ -	\$ 631,709.64	\$ 631,709.64
Debt Service Coverage Ratio			2.71
Required Debt Coverage Service Ratio			1.20
Pass or Fail			Pass

Cover Sheet

Current CBAs

Section:	III. Discuss CBAs
Item:	A. Current CBAs
Purpose:	Discuss
Submitted by:	
Related Material:	CBA 2020.68.pdf CBA 2020.69.pdf

[Return to Index](#)

NORTHWOOD ACADEMY CHARTER SCHOOL COST / BENEFIT ANALYSIS

Date: 5/52021

CBA #: 2020.68

Budget (highlight selection[s]):	Pandemic/Grant Round 2	
	Operating	Technology
	Instructional	Grant Money

Request: **Upgrade the Bandwidth to 1G**

Prepared by: Kristie Dugan

Overview of the Project

We need to upgrade our Bandwidth to higher speed to accommodate the number of devices that are currently stressing our current service. Moving to 1G will suffice not only for the current devices by the additional devices once all of our students are back and utilizing one to one technology.

Projected Cost

The cost for this project will be \$2200 per month until June 2022 (Total \$26,400). We will be applying for eRATE funding and if approved, our bill would drop to approximately \$220 per month beginning July 1, 2022. We will be using grant funding for at least this upcoming year since staff may need to continue some level of hybrid instruction.

Benefits

Although we have currently found a way to make the current service work, it would increase productivity to make this switch now.

Revenue generating / cost savings

Reviews / Approvals

CEO Approval: Date Submitted:

Committee Review/Approval

Finance: Date of Review/Approval:

Governance: Date of Review/Approval:

Academic Excellence: Date of Review/Approval:

CEO Support & Evaluation: Date of Review/Approval:

[Return to Index](#)

**NORTHWOOD ACADEMY CHARTER SCHOOL
COST / BENEFIT ANALYSIS**

Date: 5/6/2021

CBA #:	2020.69						
Budget (highlight selection[s]):	<table border="0"> <tr> <td style="background-color: yellow;">Pandemic/Grant Round 2</td> <td></td> </tr> <tr> <td>Operating</td> <td>Technology</td> </tr> <tr> <td>Instructional</td> <td>Grant Money</td> </tr> </table>	Pandemic/Grant Round 2		Operating	Technology	Instructional	Grant Money
Pandemic/Grant Round 2							
Operating	Technology						
Instructional	Grant Money						

Request: **Replacement Chromebooks**

Prepared by: Kristie Dugan

Overview of the Project

To date, we have distributed approximately 350 of the newest Chromebooks to our students. With the number of chromebooks being returned damaged or significantly used, and having the ESSR funding available, we will be supplementing the carts with new chromebooks. This is especially important with the decision for our students to move to one to one technology when they return to fully in person learning.

Projected Cost

400 chromebooks at \$350 each
\$140,000 Total

Benefits

In order for us to move forward with one to one student technology, we will have to make this purchase. This is the only way to ensure that full class sets of functional computers are available. Any returned functioning chromebooks will be refurbished in house and used as back ups.

Revenue generating / cost savings

Reviews / Approvals

CEO Approval: _____ Date Submitted: _____

Committee Review/Approval

Finance: _____ Date of Review/Approval: _____

Governance: _____ Date of Review/Approval: _____

Academic Excellence: _____ Date of Review/Approval: _____

CEO Support & Evaluation: _____ Date of Review/Approval: _____

Cover Sheet

2021-2021 Fiscal Year CBAs

Section:	III. Discuss CBAs
Item:	B. 2021-2021 Fiscal Year CBAs
Purpose:	Discuss
Submitted by:	
Related Material:	2022.15.pdf

COST / BENEFIT ANALYSIS				
Date:	5/25/2021		CBA #:	2022.15
			Budget (highlight select	Pandemic
				Operating
				Instructional
				Grant Money
Request:	Math Curriculum			
Prepared by:	Cindy Carey			
<u>Overview of the Project</u>				
<p>We are extending our current contract with Go Math for the next three years. The math committee, together with Innovageous(contractd vendor), will work over the summer to create a school-wide scope and sequence. The following topics will be an area of focus for the summer:</p> <ul style="list-style-type: none"> Current status, goals, needs, possible frameworks Vertical mapping K-8 of Standards Explore and identify curriculum resources Explore and identify instructional practices Grade level planning with the K-8 framework Incorporating differentiation and accommodations with the K-8 framework Peer review of grade level frameworks 				
<u>Projected Cost</u>				
			\$ 85,132.82	
The cost of the program is \$85,132.82.				
<u>Benefits</u>				
<p>In creating the scope and sequence, teachers will become well-versed in mathematical resources and instructional best practices. We will use benchmark and previous PSSA data to address the gaps. The committee will incorporate supplemental programs such as IXL and Study Island to strengthen the program.</p> <p>Professional development will also be a topic of focus. We are projecting an overall increase in PSSA math scores by 2% by 2023.</p>				
<u>Revenue generating / cost savings</u>				

Reviews / Approvals					
CEO Approval:	Approved	Date Submitted	5/26/21		
<u>Committee Review/Approval</u>					
Finance:		Date of Review/Approval:			
Governance:		Date of Review/Approval:			
Academic Excellence:		Date of Review/Approval:			
CEO Support & Evaluation:		Date of Review/Approval:			