TOTAL PROJECT BUDGET SPREADSHEET

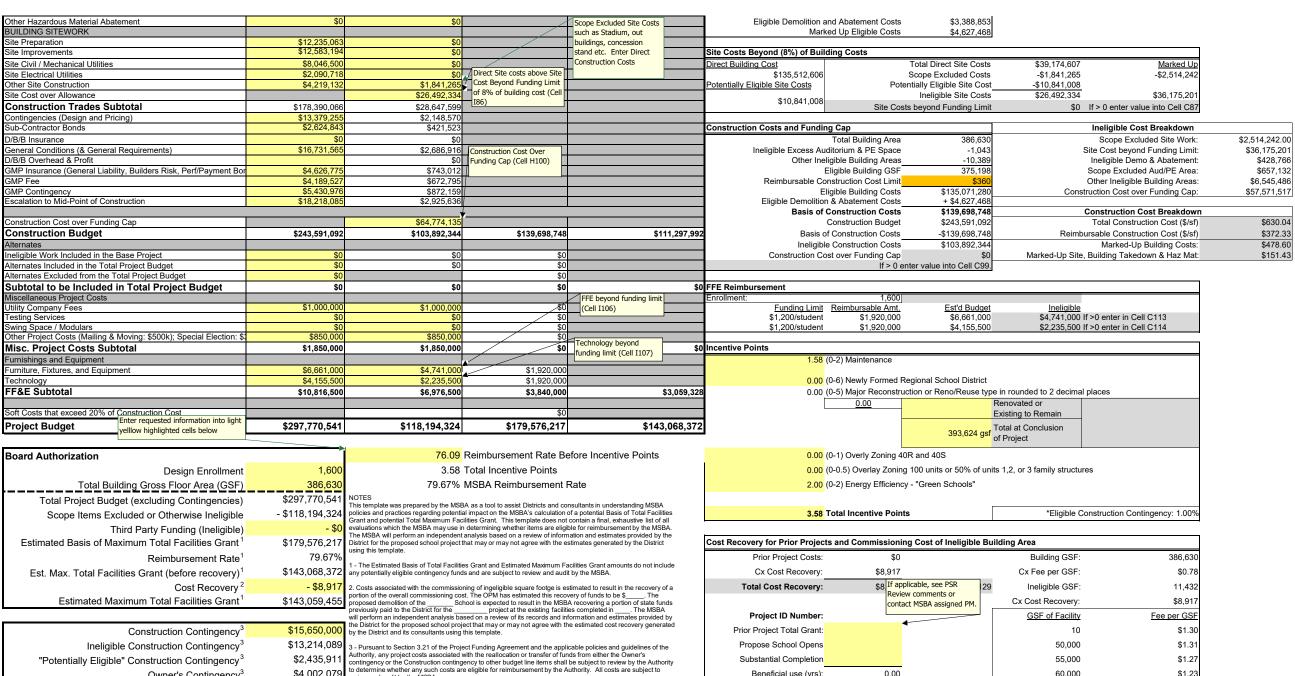
Northeast Metropolitan Regional Vocational School District

Northeast Metropolitan Regional Vocational High School

1 week before Board Date: August 18, 2021

6/23/2021

Resording fees \$0	
Control Cont	
Section 19 Sec	
Accordance Acc	
Part	
Part	
Passelling Subty Agreement Stories 1,179 as 1,144.55 1,1	
Second Contract Con	
Section Sect	
Section Sect	
Company Comp	
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Committee 14.4.19 15.5.25 15	
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Section Services 31,550,000 39 31,570,000 30 31,570,000 30 31,570,000 30 31,570,000 30 31,570,000 30 31,570,000 30 31,570,000 30 31,570,000 30 31,570,000 30 31,570,000 30 31,570,000 30 31,570,000 30 31,570,000 30 31,570,000 30 31,570,000 30 31,570,000 31,570,0	
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Count Administration 111 886494 123 84849 139 84499 139 84499 139 84499 139 84499 139 84499 139 84499 139 84499 139	
Administration Subtocial \$1,06,000 \$1,000	
April State Stat	
Part	
Design Personnell	
Content Cont	
Statistical Control Administration	
Content	
Come Basic Sarvices Sept State Sept Sept Evoluted OPM & Designer Costs associated with Scope Excluded State Sept	
Sank Shrives Subtotal \$1,325,500 \$1,000	
Sembarable Sentices	
Construction Testing	
Other Rembursable Costs	
Plazardious Materials	
Septembrie Si, 175,000 S	
Sile Survey	
Wellands	
Architectural/Engineering Subtotal \$27,675,000 \$3,086,500 \$19,603.999 Ineligible Fees associated with OPM (3.5%) à Designer (19%) Fees Cape \$450,000 \$6,000 \$450,000 \$358,515 \$100	
CM at Risk Preconstruction Services	
Pre-Construction Services \$450,000 \$35 \$450,000 \$358,515 \$150 \$15	
Site Acquisition Site Acquis	\$500 /sf
Land F Building Purchase \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	
Extra Services S.0 S0 S0 S0 S0 S0 S0 S	ue @ 3.50% Value > 3.5%
Site Acquisition Subtotal Site Acquisition Subtotal Subt	\$6,766,025 \$0
Construction Costs Basic Services Sex. Est. Budget Ineligible Costs Eligible Costs Eligible Costs Statistic Services Sex. (20,000 \$3,068,500 \$19,331,5	If >0 enter into Cell C15
Substructure Section	0.40.00%
Extra Services \$6,700,000 \$0 \$6,700,000 \$0 \$6,700,000 \$0 \$6,700,000 \$0 \$6,700,000 \$0 \$6,700,000 \$0 \$6,700,000 \$0 \$6,700,000 \$0 \$6,700,000 \$0 \$6,700,000 \$0 \$6,700,000 \$0 \$6,700,000 \$0 \$6,700,000 \$0 \$6,700,000 \$0 \$6,700,000 \$0 \$6,700,000 \$0 \$6,700,000 \$0 \$6,700,000 \$0 \$0 \$0 \$0 \$0 \$0 \$. @ 10.00% <u>Value > 10%</u> \$19,331,500 \$0
Basement Construction \$779,661	If >0 enter into Cell C30
EMELL Super Structure \$22,922,963 Super Structure \$22,922,963 Super Structure \$22,922,963 Super Structure Super Structure Super Structure Super Structure Super Structure Super Su	
Super Structure \$2,922,963 Core Academic deemed ineligible in Core Academic Deterior Closure SPED SPED SPED Species Core Academic Core	
Exterior Walls	\$0
Exterior Windows \$79,800	\$0 \$0
Exterior Doors \$877,900 Chapter 74 CTE 0 0 Rofing \$5,882,540 Health & PE 590 885 \$55 INTERIORS Media Center 255 383 \$24 Interior Construction \$15,530,982 Aud/Drama 105 158 158 \$9 Staircases \$132,295 Dining & Food 480 720 \$45 Interior Finishes \$12,048,735 Medical 0 0 SERVICES Admin & Guide 2,860 4290 \$2,70 Conveying Systems \$495,000 Custodial & Maint. 1,325 198 \$1,29 Plumbing \$6,718,112 Other 1,900 2850 \$1,79 HVAC \$22,233,115 Total 1043 10389	\$0 \$0
Roofing \$5,882,540 Health & PE 590 885 \$55 INTERIORS Media Center 255 383 \$24 Interior Construction \$15,530,982 Aud/Drama 105 158 158 \$95 Staircases \$132,295 Dining & Food 480 720 \$45 Interior Finishes \$12,048,735 Medical 0 0 SERVICES Admin & Guide 2,860 4290 \$2,70 Conveying Systems \$495,000 Custodial & Maint. 1,325 1988 \$1,25 Flumbing \$6,718,112 Conveying Systems 1,900 2,850 \$1,79 HVAC \$22,23,115 Total 1043 10389 Total 1043 10389	\$0
Interior Construction	\$557,585
Staircases \$132,295 Dining & Food 480 720 \$45 Interior Finishes \$12,048,735 Medical 0 0 SERVICES Admin & Guide 2,860 4290 \$2,70 Conveying Systems \$495,000 Custodial & Maint. 1,325 1988 \$1,279 Plumbing \$6,718,112 Other 1,900 2850 \$1,79 HVAC \$22,233,115 Total 1043 10389	\$241,305
Interior Finishes	\$99,546 \$453,630
SERVICES Admin & Guide 2,860 4290 \$2,70 Conveying Systems \$495,000 Custodial & Maint. 1,325 1988 \$1,25 Plumbing \$6,718,112 Other 1,900 2850 \$1,79 HVAC \$22,233,115 Total 1043 10389	\$453,629 \$0
Conveying Systems \$495,000 Custodial & Maint. 1,325 1988 \$1,25 Plumbing \$6,718,112 Other 1,900 2850 \$1,79 HVAC \$22,233,115 Total 1043 10389	\$2,702,872
HVAC \$22,233,115 Total 1043 10389	\$1,252,520
	\$1,795,614
Fire Protection \$2,257,047 Grossing Factor Electrical \$17,784,727 1.50	
ELECTRICAL \$17,784,727 CONTROL STORM	
Equipment \$3,515,600 Mark Up Ratio	
Furnishings \$644.450 Construction Budget \$243.501.002	
SPECIAL CONSTRUCTION & DEMOLITION Construction Trades Subtotal \$178,390,066 1.365496955 = Mark Up Ratio	
Special Construction \$0	
Existing Building Demolition \$1,702,853 \$0 Demolition and Abatement Costs	
In-Building Hazardous Material Abatement \$1,686,000 \$0 Total Demolition and Abatement Costs \$3,702,853 Asbestos Containing Floor Material Abatement \$314,000 \$314,000 Ineligible Demolition and Abatement Costs \$3,400 Ineligible Demolition and Abatement Costs \$314,000	
Asbestos Containing Floor Material Abatement Costs Ineligible Demolition and Abatement Costs -\$314,000	



By signing this Total Project Budget, I hereby certify that I have read and understand the form and further certify, to the best of my knowledge and belief, that the information supplied by the District in the table above is true, accurate, and complete

"Potentially Eligible" Construction Contingency³

"Potentially Eligible" Owner's Contingency³ Total Potentially Eligible Contingency³

Potential Additional Contingency Grant Funds³

Owner's Contingency³

Reimbursement Rate

Total Project Budget

Ineligible Owner's Contingency³

Maximum Total Facilities Grant

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\$2,435,91

\$4.002.079

\$2,784,124

\$1,217,95

\$3,653,866

\$145,970,490

\$317,422,620

79.67% \$2,911,035

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review and audit by the MSBA

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Prior Project Costs:	\$0	Building GSF:	386,630
Cx Cost Recovery:	\$8,917	Cx Fee per GSF:	\$0.78
Total Cost Recovery:	\$8 If applicable, see PSR	29 Ineligible GSF:	11,432
	Review comments or contact MSBA assigned PM.	Cx Cost Recovery:	\$8,917
Project ID Number:		GSF of Facility	Fee per GSF
Prior Project Total Grant:	_	10	\$1.30
Propose School Opens		50,000	\$1.31
Substantial Completion		55,000	\$1.27
Beneficial use (yrs):	0.00	60,000	\$1.23
Unused Years	20.00	65,000	\$1.19
Jnused Years as % of 20:	100.00%	70,000	\$1.16
Cost Recovery:	\$0	75,000	\$1.12
		80,000	\$1.08
		85,000	\$1.04
		90,000	\$1.01
		95,000	\$0.97
		100,000	\$0.93
		105,000	\$0.89
		110,000	\$0.86
		115,000 120,000	\$0.82 \$0.78

Site Civil / Mechanical Utilities	\$8,046,500	\$0		Construction Costs
Site Electrical Utilities	\$2,090.718	\$0	Direct Site costs above Site	
Other Site Construction	\$4,219,132	\$1,841,265	Cost Beyond Funding Limit	
Site Cost over Allowance		\$26,492,334	of 8% of building cost (Cell	A CONTRACTOR OF THE PARTY OF TH
Construction Trades Subtotal	\$178,390,066	\$28,647,599	[86]	
Contingencies (Design and Pricing)	\$13,379,255	\$2,148,570		
Sub-Contractor Bonds	\$2,624,843	\$421,523	Desired to the second second	
D/B/B Insurance	\$0	\$0		
General Conditions (& General Requirements)	\$16,731,565	\$2,686,916	Construction Cost Over	Residence of February States
D/B/B Overhead & Profit		\$0		
GMP Insurance (General Liability, Builders Risk, Perf/Payment Bor	\$4,826,775	\$743,012		
GMP Fee	\$4,189,527	\$672,795	100000	
GMP Contingency	\$5,430,976	\$872,159		
Escalation to Mid-Point of Construction	\$18,218,085	\$2,925,636		
Construction Cost over Funding Cap		\$64,774,135		
Construction Budget	\$243,591,092	\$103,892,344	\$139,698,748	\$111,297,992
Alternates				
Ineligible Work Included in the Base Project	\$0	\$0 \$0	\$0	
Atternates Included in the Total Project Budget	\$0	\$0	\$0	
Alternates Excluded from the Total Project Budget	\$0	water and the state of the stat	\$0	
Subtotal to be Included in Total Project Budget	\$0	\$0	\$0	\$1
Miscellaneous Project Costs			Bilds programme in the control of th	FFE beyond funding limit
Utility Company Fees	\$1,000,000	\$1,000,000	40	(Cell [106)
Testing Services	\$0	\$0	\$0	
Swing Space / Modulars	\$0	\$0	\$0	AND THE RESERVE OF THE PARTY OF
Other Project Costs (Mailing & Moving: \$500k); Special Election: \$	\$850,000	\$850,000	\$0	Technology beyond
Misc. Project Costs Subtotal	\$1,850,000	\$1,850,000	\$0	funding firmit (Cell \$107)
Furnishings and Equipment	STATE OF THE PARTY			
Furniture, Fixtures, and Equipment	\$6,661,000	\$4,741,000	\$1,920,000	
Technology	\$4,155,500	\$2,235,500	\$1,920,000	
FF&E Subtotal	\$10,816,500	\$6,976,500	\$3,840,000	\$3,059,32
Soft Costs that exceed 20% of Construction Cost	N SELECTION		\$0	
Project Budget Enter requested information into light yelllow highlighted cells below	\$297,770,541	\$118,194,324	\$179,576,217	\$143,068,372

Board Authorization	
Design Enrollment	1,600
Total Building Gross Floor Area (GSF)	386,630
Total Project Budget (excluding Contingencies)	\$297,770,541
Scope Items Excluded or Otherwise Ineligible	- \$118,194,324
Third Party Funding (Ineligible)	- \$0
Estimated Basis of Maximum Total Facilities Grant ¹	\$179,576,217
Reimbursement Rate ¹	79.67%
Est. Max. Total Facilities Grant (before recovery)1	\$143,068,372
Cost Recovery 2	- \$8,917
Estimated Maximum Total Facilities Grant ¹	\$143,059,455

\$15,650,000 Construction Contingency³ \$13,214,089 Ineligible Construction Contingency³ "Potentially Eligible" Construction Contingency3 \$2,435,911 \$4,002,079 Owner's Contingency³ \$2,784,124 Ineligible Owner's Contingency³ \$1,217,955 "Potentially Eligible" Owner's Contingency3 \$3,653,866 Total Potentially Eligible Contingency³ 79.67% Reimbursement Rate \$2,911,035 Potential Additional Contingency Grant Funds³ Maximum Total Facilities Grant \$145,970,490 **Total Project Budget** \$317,422,620

76.09 Reimbursement Rate Before Incentive Points 3.58 Total Incentive Points

79.67% MSBA Reimbursement Rate

NOTES
This templete was prepared by the MSBA as a look in assist Districts and consultants in understanding MSBA policious and practices regarding potential impact on the MSBA's calculation of a potential Basis of Total Facilities Grant and potential Total Maximum Facilities Grant. This template does not contain a final, exhaustive list of all evaluations which the MSBA may use in determining whether items are slightle for rainbursement by the MSBA. The MSBA will perform an independent analysis based on a review of information and estimates provided by the District for the proposed school project that may or may not agree with the estimates generated by the District uning this template.

1 - The Estimated Basis of Total Facilities Gramt and Estimated Maximum Facilities Grant amounts do not include any potentially eligible contingency funds and are subject to review and audit by the MSBA.

2. Costs associated with the commissioning of ingeligible square foolge is estimated to result in the recovery of a portion of the overall commissioning cost. The OPM has estimated this recovery of funds to be \$_____. The proposed demolition of the _____. School is expected to result in the MSBA recovering a portion of state funds previously petil to the District for the ______ project sit he existing facilities completed in _____. The MSBA will perform an independent analysis based on a review of its records and information and estimates provided by the District for the proposed activoid project that may or may not agree with the estimated cost recovery generated by the District and its consultants using this template.

3 - Pursuant to Section 3.21 of the Project Funding Agreement and the applicable policies and guidelines of the Authority, any project costs associated with the reallocation or transfer of funds from either the Owner's contingency or the Construction contingency to other budget line terms shall be subject to review by the Authority to determine whether any such costs are eligible for reimbursement by the Authority. All costs are subject to review and audit by the MSBA.

By signing this Total Project Budget, I hereby certify that I have read and understand the form and further certify, to the best of my knowledge and belief, that the information supplied by the District in the lable above is true, accumile, and

Theodore Nickole Title: Chair of Suncol Building Committee

complia

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an

By: David DiBarri Title: Chief Executive Officer

complete.

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David DiBarri Title: Superintendent of Schools

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By: Deborah Davis

Title: Chair of the school Committee

2

Northeast Metropolitan Regional Vocational School District Northeast Metropolitan Regional Vocational

1 week before Board Date: August 18, 2021

High School

High School	Proposed Budget	Total Construction Cost at Schematic Design
Construction Mark-ups Costs		
Contingencies (Design and Pricing) ¹	\$13,379,255	
Escalation to Mid-Point of Construction ¹	\$18,218,085	
Subtotal	\$31,597,340	
Construction Costs		
GMP Fee ¹	\$4,189,527	\$4,189,527
GMP Insurance ¹	\$4,626,775	\$4,626,775
GMP Contingency ¹	\$5,430,976	\$5,430,976
Division 1 - General Requirements ¹	\$19,356,408	\$19,356,408
Division 2 - Existing Conditions	\$4,564,777	\$5,373,314
Division 3 - Concrete	\$9,102,284	\$10,714,528
Division 4 - Masonry	\$6,306,555	\$7,423,605
Division 5 - Metals	\$19,718,459	\$23,211,096
Division 6 - Woods, Plastics and Composites	\$1,107,554	\$1,303,730
Division 7 - Thermal and Moisture Protection	\$16,360,130	\$19,257,922
Division 8 - Openings	\$11,517,262	\$13,557,260
Division 9 - Finishes	\$17,506,390	\$20,607,214
Division 10 - Specialties	\$2,016,388	\$2,373,541
Division 11 - Equipment	\$3,540,600	\$4,167,730
Division 12 - Furnishings	\$460,150	\$541,654
Division 13 - Special Construction	\$153,150	\$180,277
Division 14 - Conveying Systems	\$775,448	\$912,799
Division 21 - Fire Suppression	\$2,318,104	\$2,728,699
Division 22 - Plumbing	\$6,916,865	\$8,142,016
Division 23 - HVAC	\$22,641,199	\$26,651,527
Division 25 - Integrated Automation		\$0
Division 26 - Electrical	\$14,963,938	\$17,614,429
Division 27 - Communications	\$3,286,320	\$3,868,410
Division 28 - Electronic Safety and Security	\$1,997,823	\$2,351,688
Division 31 - Earthwork	\$13,863,326	\$16,318,871
Division 32 - Exterior Improvements	\$11,062,487	\$13,021,933
Division 33 - Utilities	\$8,210,610	\$9,664,916
Construction Trades Subtotal	\$178,389,819	
CSI Construction Budget {w/ mark-ups} ²	\$211,993,505	{\$243,590,845}
Uniformat Construction Budget ²		\$243,591,092

Markup based on Construction Cost Estimates at the conclusion of Schematic Design

² Provide Reconciled CSI Construction Cost Estimates that align with the Uniformat Estimates