

MEASURE N AND H – COLLEGE AND CAREER READINESS COMMISSION

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Oakland, CA 94607-

**OAKLAND UNIFIED
SCHOOL DISTRICT***Community Schools, Thriving Students*

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Readiness - Commission**

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Board Office Use: Legislative File Info.

File ID Number	25-0515
Introduction Date	04/24/2025
Enactment Number	
Enactment Date	

Memo

To Board of Education

From Measure N and H – College and Career Readiness Commission

Board Meeting Date: June 11, 2025

Subject Services For: Skyline High School

Action Requested and Recommendation

Adoption by the Board of Education, upon recommendation by the Measures N and H Commission of a 2024-2025 Education Improvement Plan/Budget modification for Skyline High School to reduce \$43,000.00 Materials and Supplies by \$6,600.00 to \$36,400.00, and establish a new strategic action for \$6,600 Equipment, as stated in the justification section of the New or Revised Strategic Action Section of the Budget Modification Form.

Background *(Why do we need these services?
Why have you selected this vendor?)*

Skyline High School would like to reduce \$43,000.00 Materials and Supplies by \$6,600.00 to \$36,400.00, and establish a new strategic action for \$6,600.00 Equipment to purchase a handheld CNC router and Dust Collector, which allows students to fabricate designs, build tools, and create professional displays and signage for our campus's gallery space. This is a supplemental item; the district does not supply Skyline High School with CTE equipment.

Competitively Bid Was this contract competitively bid? No
If no, exception: N/A

Fiscal Impact Funding resource(s): Measure N

Attachments 2nd -25-0515A - Skyline 306 BMF Equipment \$6,600.00



2024-25 Measures N and H Budget Modification Form OUSD Schools



Date:	1/21/2025	Principal:	Rebecca Huang
School Name:	Skyline High School	Site #:	306
Pathway Name: (required for multiple use of programs)	Visual and Performing Arts	Requested By:	Kasasi Brooks

Step 1:

a. Add the Original Approved Strategic Action from the Measures N and H EIP:

Directions: Copy & paste the original strategic action below. The original strategic action is where you plan to take money from and use it for a new purpose.

Measures N/H Plan or Pathway/Tab Name	Budget Action - Line Item #	Original Amount Approved	Measures N and H Budget Original Strategic Action (proper & complete justification)	Total Amount being Transferred
2023-24 Measure N Carryover Plan	30	\$43,000.00	Materials and Supplies: Materials & supplies for the Visual & Performing Arts Academy (VAPA) cohorted academic classes to support the design and implementation of student projects and project-based learning aligned with VAPA.	\$6,600.00

b. What will be the impact on your Measures N and H plan, pathway development, and students for not doing your original strategic action? (*Do not insert links or use Acronyms)

There will be no impact.

c. Enter the Account String for the Original Approved Strategic Action:

Fund	Resource	Year	Goal	Function	Object	Site	Manager	Program	LCAP	Optional
010	9333	9	3800	1000	4310	306	3060	3914	9999	99999

d. Total amount being transferred: \$ 6,600.00

- Please check this box if this is a **NEW** expenditure and it's not in the approved Measures N/H EIP.
- ☐ Please check this box if this is an **EXISTING** expenditure and you're only amending the approved amount.
- ☐ Please check this box if this request is to create a new position or change the FTE of an existing position. If so, please attach the Measures N/H Duty Statement form to the Budget Modification Form request.

Step 2.**a. Enter the New or Revised Strategic Action (Explicitly state the expenditure type and how it supports pathway development?):**

*This will become the new proper justification for this expenditure. *Only one justification is allowed. *You'll use this new or revised justification for all future applicable requests connected to this modification.*

Measures N/H Plan or Pathway/Tab Name	Budget Action - Line Item #	Original Amount Approved	New or Revised Measure N and H Strategic Action <i>Enter one to two sentences to create a Proper Justification using the questions below: no acronyms or hyperlinks.</i> -What is the specific expenditure or service type? Please briefly describe (no vague language) and quantify it when applicable. -How does the specific expenditure impact students in the pathway and support your 2024-25 pathway goals and strategic actions? -Please also answer the additional questions using the Object Code linked in this document to justify your new or revised strategic action adequately.	New or Amended Amount
2023-24 Measure N Carryover Plan	N/A	N/A	Equipment: This expenditure will allow students to explore fabrication and design in a physical space. Our community partner identified fabrication as a need in creative careers. A handheld CNC router and Dust Collector allow students to fabricate designs, build tools, and create professional displays and signage for our campus's gallery space. This supports our pathway goals by preparing students for creative careers and post-secondary plans. It involves teaching students about fabrication, applying digital design to physical spaces, and helping them build out the campus gallery space for the public display of student work. A handheld CNC router is specialized to meet industry-specific standards and will enable pathway-specific projects by allowing students to create precise, custom designs in wood, plastic, and other materials, enhancing their hands-on experience with digital fabrication, prototyping, and industry-standard production techniques, which was identified by one of our industry partners who serves on our advisory board, Civic Design Studio, as critical for an AME pathway to include. This technology will support pathway-specific projects such as designing and fabricating display mounts and frames, building modular exhibition panels, and creating interactive installation components, all essential for building and maintaining a professional gallery space. This is a CTE AME standard. A CNC router is a computer-controlled machine that uses a rotating cutting tool to precisely carve, cut, and shape various materials like wood, plastic, metal, and foam, following detailed digital instructions programmed into the system, essentially automating the process of a traditional handheld router with much greater accuracy and complexity; "CNC" stands for Computer Numerical Control." With the new Complete Origin System, it's easier than ever	\$6,600.00

			<p>to tackle a range of work, from joinery to hardware installation.</p> <p>Bring digital precision to the craft of woodworking and other materials- with Origin – the handheld CNC router. Cut with unparalleled accuracy, flexibility, and efficiency.</p> <p>A handheld CNC router offers several advantages over a traditional one, especially for arts, media, and entertainment pathway projects that require flexibility and adaptability. Unlike conventional CNC routers, which require large, stationary workspaces and limit material size, a handheld CNC router allows users to work on oversized or irregular surfaces, making it ideal for on-site gallery installations, mural work, and custom exhibition builds.</p> <p>Additionally, a handheld CNC router is more portable and requires less setup, enabling students to move quickly between different projects and locations. Its ability to adjust to the user's movement while maintaining precision makes it perfect for intricate design work, such as detailed engravings and adaptive display solutions. This versatility supports hands-on learning and industry-relevant skills while reducing material waste and setup time compared to traditional CNC machines.</p> <p>AME CTE Standards: SA.17.9 Apply appropriate techniques in handling tools and materials used to design, plan, create, and install 2D or 3D artwork. SA.17.7 Combine and/or manipulate a range of physical, digital, and virtual mediums (i.e., painting, color, opacity, transparency, and layering). SA.18.5 Create, arrange, caption, label, and install artistic work for a client or public audience.</p> <p>The district does not supply us with CTE equipment; we have never purchased these items.</p>	
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b. Enter the New or Revised Account String:

Fund	Resource	Year	Goal	Function	Object	Site	Manager	Program	LCAP	Optional
010	9333	9	3800	1000	4410	306	3060	3914	9999	99999

Signature of Approvals: *(Please enter the team member's name below the signature line)*

Kisasi Brooks
Name: Kisasi Brooks
Teacher Leader/Pathway Director
Signature

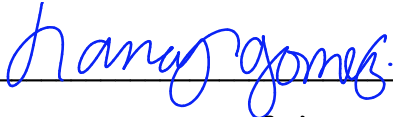
1/21/25
Date

Rebecca Huang
REBECCA HUANG (Feb 20, 2025 16:47 PST)
Name: Rebecca Huang
Principal Signature Required

02/20/2025
Date

FOR MEASURES N and H STAFF USE ONLY

Date BMF was accurately completed & received: 2/20/2025

Program Manager, Approval Signature: 

Date: 2/20/2025

H.S. Network Superintendent, Approval Signature: 
Vanessa Sifuentes (Feb 26, 2025 11:59 PST)

Date: 02/26/2025