### **MEASURES N AND H - COLLEGE AND CAREER READINESS COMMISSION**

1016 Union Street, #940 Oakland, CA 94607



# Measures N and H – College & Career Readiness Commission

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File ID Number	23-0783				
Introduction Date	4/19/2023				
Enactment Number					
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\$268,317.31.

## Memo

Го	Measures N and H – College and Career Readiness Commission
From	Vanessa Sifuentes, High School Network Superintendent
Board Meeting Date	
Subject	2023-2024 Measure N/Measure H Education Improvement Plan & Assessment Services For: East Bay Innovation Academy
Action Requested and Recommendation	Adoption by the Measures N and H – College and Career Readiness Commission of the 2023-2024 Measure N/Measure H Education Improvement Plan and Assessment for East Bay Innovation Academy as "Fully Approved," with a base allocation of \$177,650.00 and a

strategic carryover allocation of \$90,667.31 for a total allocation not to exceed

## Background

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

Competitively Bid Was this contract competitively bid? No

If no, exception: N/A

Fiscal Impact Funding resource(s): Measure N

Measure H

Attachments • 2023-2024 Measure N/Measure H Education Improvement Plan

2023-2024 Measure N/Measure H Education Improvement Plan Assessment

### 2023-2024 MEASURE N BUDGET

Effective July 1, 2023 - June 30, 2024

Resource	Allocation*	Total Expended	Total Remaining	
Measure N	\$177,650.00	\$177,650.00	\$0.00	

\*Funding Allocation is based on school's 2022-23 student enrollment, Oakland Residents only (209) multiplied by the per pupil amount of \$850.

## School: EAST BAY INNOVATION ACADEMY

Site #: 9124

BUDGET ACTION NUMBER	BUDGET JUSTIFICATION	соѕт	OBJECT CODE	OBJECT CODE DESCRIPTION	POSITION TITLE	FTE	WHOLE SCHOOL / PATHWAY NAME
9124-1	Hire a Director of College and Career Readiness, at .20 FTE (Salary): This position is responsible for collaborating with teachers/advisors to create and implement an expanded comprehensive support program for all 9th graders (est 100). This program will result in development of a personalized long-term college and career plan, that reflects each student's engagement with the program. The position will also collaborate with the Pathway and Work Based Learning Coordinators and teachers to ensure that all of our curriculum is designed in a way to integrate both the East Bay Innovation Academy Career Technical Education theme and UC A-G requirements (impact all students, est 280).	\$21,740.00	1311	Certificated Teacher	Director of Outreach and College and Career Readiness	0.20	Computer Science and Design Innovation
9124-2	Hire a Work Based Learning Coordinator, at .30 FTE (Salary): Will support the equitable expansion of the Work Based Learning portion of our program and development of industry partnerships. He/she will be a part of East Bay Innovation Academy industry advisory board. He/she will collaborate with staff members and industry partners to integrate Work Based Learning into our year long Linked Learning program in Career Tech Ed courses, core courses, Personalized Learning Plan (PLP) conferences, and a dedicated weekly Work Based Learning time block. All students (est 280) will be served by the Work Based Learning continuum.	\$22,827.00	1100	Certificated Teacher	Work Based Learning Coordinator	0.30	Computer Science and Design Innovation
9124-3	Hire a Linked Learning Pathway Coordinator, at .30 FTE (Salary): Support the development of our Computer Science and Design Innovation themed pathway throughout all courses and school by raising awareness among all staff and students (est 280), collaborating with teachers to plan and implement pathway themed cross-curricular projects within core classes and our annual Capstone project, managing the pathway ambassador team, managing the work toward Silver and Gold certification, and partnering with the principal to ensure fidelity to Measure N/H Education Improvement Plan.	\$22,827.00	1100	Certificated Teacher	Linked Learning Pathway Coordinator	0.30	Computer Science and Design Innovation
9124-4	Hire a CTE Teacher at 1 FTE: This role will be needed to teach the Project Lead The Way courses, Computer Science Essentials and Cybersecurity which are two of our CTE Pathway Courses (CSDI 1 and CSDI Pathway Elective). This role will serve all 9th and 12th grade students in the pathway (estimated 120 students). Additional job duties include: collaborate with core academic teachers to develop and implement crosscurricular projects; and coordinate with Pathway Lead and Work-Based Learning Coordinator to strengthen and develop CSDI Pathway  This role would support our strategic goal 2 as this person will be integral in implementing the PLTW courses fully with fidelity and goal 3 as this person will also be integral in achieving gold certification through the pillar of rigorous academics.	\$77,200.00	1100	Certificated Teacher	CSDI Teacher	1 FTE	Computer Science and Design Innovation

9124-5	Benefit Costs for the salaried positions above	\$18,870.00	3000	Benefits	Computer Science and Design Innovation
9124-6	Admission Fees: Internship Networking, Conferences, and Events Fees for staff participation in events that support a diverse group of students having access to internships and pathway aligned experiences. This expenditure would cover fees for participation and/or entry into these events.  This will support Goal 1 and corresponding strategic actions of expanding implementation of 4 year Work Based Learning continuum and expose students to more pathway aligned experiences to foster deeper engagement and will impact all students (280)	\$1,500.00	5200	Admission Fees	Computer Science and Design Innovation
9124-7	Meeting Refreshments for Ignite Speaker Series: Refreshments for guest speakers visiting school to give Software/Systems Development industry-specific career talks. Ignite speaker talks will occur monthly and be attended by all students (est 280). Speakers will be selected to represent careers relevant to pathway but also selected to represent student community demographics.  This will support our strategic actions aligned to goal 1 of of expanding implementation of 4 year Work Based Learning continuum and expose students to more pathway aligned experiences to foster deeper engagement.	\$300.00	4720	Other Food	Computer Science and Design Innovation
9124-8	Meeting Refreshments for Multi Panel Speaker Series Days This will support our strategic actions of of expanding implementation of 4 year Work Based Learning continuum and expose students to more pathway aligned experiences to foster deeper engagement and will impact all students (280) (x2 during Intersession)	\$300.00	4720	Other Food	Computer Science and Design Innovation
9124-9	Supplies and Materials: Pi-Top supplies for Computer Science and Design Innovation classes. Pi-top [4] is a portable brain that can be clipped from project to project without needing to rebuild. It powers projects created with our Robotics Kit and Electronics Kit. Pi-top [4] also works with a range of products such as Arduino or micro:bit. All students in the CSDI courses will get to use these to test out their code for specific projects.	\$7,386.00	4300	Material and Supplies	Computer Science and Design Innovation
9124-10	Teacher Salary Stipends to develop Work-Based Learning curriculum in Advisory: This will be a stipended role to help expand our WBL continuum and allow for more continuity across the continuum. This role will fully develop the curriculum.  This will support our strategic actions aligned to goal 1 of expanding implementation of 4 year Work Based Learning continuum and expose students to more pathway aligned experiences to foster deeper engagement and will impact all students (280). This expenditure will fund stipend only. Benefits will be paid through that individual's FTE role at EBIA.	\$2,500.00	1100	Teacher Salary Stipends	Computer Science and Design Innovation

9	124-11	Dues and Membership: Membership Fee for Project Lead the Way annual participation (required for all PLTW courses offered). Participation Fee includes access to all PLTW program features including, but not limited to, access to curriculum, access to PLTW Community allowing PLTW teachers to connect with one another, share ideas, and learn from their peers; assessments; unlimited required software licenses; teacher resources and learning opportunities; student recognition opportunities; reporting tools; and the PLTW Tech Support.	\$2,200.00	5300	Dues and Membership		Computer Science and Design Innovation
		This would support Strategic Goal 2, allowing us to implement a fully aligned CTE curriculum. It also supports Goal 3 of implementing a student centered curriculum that has post-secondary college and industry connections. Furthermore, it supports us in maintaining a strong 4 year progression that culminates in a senior capstone.					

School Name:	East Bay Innovation Academy	Site #:	9124
Pathway Name(s):	Computer Science and Design Innovation		

#### **School Description**

EBIA seeks to transform high school learning by building on two basic principles. One, is that each student is unique - that their needs, strengths, interests, passions and sense of self are different for their peers and should be treated as such. We believe that these differences should be met and challenges through voice and choice in all aspects of education - the classes a student takes, the internships they participate in, the subject areas they can explore and on. Students will develop personalized learning plans aimed to disrupt the traditional educational models of tracking, academies and exclusion and instead support an inclusive, differentiated learning model for all students.

The second is that in order to support students with the college and career readiness skills necessary to be successful in a 21st century world, we need to provide students with learning experiences outside of the traditional walls of the classroom. A reciprocal relationship must exist between the community at large and the learning experience of students. By partnering with community businesses and organizations, by providing opportunities for travel and service learning, by giving students the space to explore their own entrepreneurial endeavors, we seek to break down the barriers that have traditionally existed between schools and the "real world" and provide our students with a holistic education that truly prepares them for college and beyond.

#### School Mission and Vision

EBIA upper school is a "Computer Science and Design Innovation" Linked Learning pathway which supports the school's overall mission "To prepare a diverse group of students, who reflect the Oakland community, to be successful in college and to be thoughtful, engaged citizens who are leaders and innovators in a 21st century global world," EBIA integrates rigorous and relevant academic and technical learning to create an authentic project-based learning environment. EBIA fosters social and emotional skills students need to be leaders and changemakers as well as opportunities to extend learning through internships, field experiences and community-based practica. Students grow to be problem solvers and advocates who utilize computer science, technology, and the design process to create innovative solutions. When students leave EBIA, they are ready for college and career success and to be leaders in their communities.

School Dem	ographics								% Current Newcomers
2022-23	<b>Total Enrollment</b>	Grades 9-12	242						0
Special	% Male	% Female	% Oakland Residents	% LCFF	% English Learners	% LTEL	% SPED RSP	% SPED Mild- Moderate	% SPED Severe
Populations	59.00%	41.00%	90.20%	33.60%	5.30%	7.70%	21.07%	19.00%	2.07%
Student	% African- American	% Native American	% Asian	% Hispanic/Latino	% Filipino	% Pacific Islander	% White	% Multiple Ethnicity	% Not Reported
Population by Race/Ethnicity	20.70%	1.00%	9.90%	20.70%	0.00%	0.00%	28.50%	17.30%	1.20%
Focal Student Population	Which st	udent population w	vill you focus on	in order to reduce dis	parities?	Students with IEPs will be o			

#### SCHOOL PERFORMANCE GOALS AND INDICATORS

Please refer to this Data Dictionary for definitions of the Indicators.

	location to this <u>back protonery</u> of definitions of the indicators.						
Whole School Indicator	2021-22 Baseline Data	2022-23 Data	2023-24 Benchmark	2023-24 Data	2024-25 Benchmark	2024-25 Data	2025-26 Goal (3-Year Goal)
Four-Year Cohort Graduation Rate	98.20%		98.00%		98.00%		98.00%
Four-Year Cohort Dropout Rate	1.07%		<5%		<5%		<5%
A-G Completion Rate (12th Grade Graduates)	83.90%		95.00%		95.00%		95.00%
On Track to Graduate - 9th Graders	85.00%		88%		90%		92%
9th Graders meeting A-G requirements	85.00%		88%		90%		92%
Percentage of 12th Graders who have participated in an employer-evaluated internship or similar experience	43%		75%		80%		85%
Percentage of 12th graders who have passed 1 or more dual enrollment courses with a C- or better	84.00%		86%		90%		94%
Percentage of 10th-12th grade students in Linked Learning pathways	100.00%		100%		100%		100%
CTE Completion Data: Percentage of students who attempted CTE program completion and achieved a C- or better in both the Concentrator and Capstone course	N/A		100%		100%		100%
College Enrollment Data: Percentage of students enrolling in 2-year colleges within one year of graduation	14.28%		20%		22%		23%
College Enrollment Data: Percentage of students enrolling in 4-year colleges within one year of graduation	53.70%		65%		69%		75%

Focal Student Population Indicator	2021-22 Baseline Data	2022-23 Data	2023-24 Benchmark	2023-24 Data	2024-25 Benchmark	2024-25 Data	2025-26 Goal (3-Year Goal)
Four-Year Cohort Graduation Rate	100.0%		100.00%		100%		100.00%
Four-Year Cohort Dropout Rate	0.0%		0.00%		0.00%		0.00%
A-G Completion - 12th Grade (12th Grade Graduates)	52.9%		60.00%		70.00%		80.00%
On Track to Graduate - 9th Graders	66.0%		75.00%		85.00%		95.00%
9th Graders meeting A-G requirements	66.0%		75.00%		85.00%		95.00%
Percentage of 12th Graders who have participated in an employer-evaluated internship or similar experience	10.9%		50.00%		75.00%		95.00%
Percentage of 12th graders who have passed 1 or more dual enrollment courses with a C- or better	N/A		50.00%		75.00%		80.00%
Percentage of 10th-12th grade students in Linked Learning pathways	100.0%		100.00%		100.00%		100.00%
CTE Completion Data: Percentage of students who attempted CTE program completion and achieved a C- or better in both the Concentrator and Capstone course	100.0%		100.00%		100.00%		100.00%
College Enrollment Data: Percentage of students enrolling in 2-year colleges within one year of graduation	38.0%		40.00%		42.00%		44.00%
College Enrollment Data: Percentage of students enrolling in 4- year colleges within one year of graduation	31.0%		35.00%		38.00%		40.00%
ROOT CAUSE ANALYSIS Root Cause Analysis is the process of discovering the root causes of problems in order to identify appropriate solutions. Sites engage in this process every 3 years to inform strategic actions around our identified data indicated in pack of the indicators from lines 45-48 (color coded in peach) to complete. You will complete Strengths and Challenges for a total of 5 indicators/combinations of indicators.  Four-Year Cohort Graduation Rate & Four Year Cohort Dropout Rate (Analyze these two indicators together)  Last year we had a 91% graduation rate may actually be higher. We were able to graduate all but 2 students, and one of those students remained enrolled with us and the other we supported to enter a continuitation program that better supported his goals and he was able to graduate as well.  We instituted a differentiated advising structure and increased our college and career supports. We established a partnership with Destination and credit recovery supports to ensure they returned to being on track for graduation. With the supports in place, we were able to intervention and credit recovery supports to ensure they returned to being on track for graduation. With the supports in place, we were able to intervention and credit recovery supports to ensure they returned to being on track for graduation. With the supports in place, we were able to intervention or more classes. Through our college and career read program, we were able to intervente on time and ensured the program and are continuing this work.					ing a clear credit recovery his, we then had to figure edules to make sure s on credit recovery hors to remain invested this bandemic were very and career readiness time and ensure that most		
A-G Completion - 12th Grade		CALPADs for clarification.  We had a high number of students graduate with A-G diplomas. One of the contributing factors is that our graduation requirements exceed A-G requirements. This helps because our credit recovery program supports students to recover these credits in A-G approved courses. Furthermore, we made sure that 100% of courses were A-G approved.					

On Track to Graduate - 9th Grade & 9th Graders meeting A (Analyze these two indicators together)	approved. Ensuring stude progression ensures that Furthermore our EBIA sta requirements and we do aligning our program with a summer school recover credit recovery as soon a	ur program is that all of our courses are A-G ents are enrolled in a clear 4 year students meet all the A-G requirements. andard graduation requirement exceeds A-G not give credit for D's thus completely a A-G requirements. We have also launched ry program as well as enrolling students in as they fail a trimester rather than waiting. sed and helps them from losing motivation y classes to make up.	Some challenges that we have faced with this have been a readiness gap from students that we received given the pandemic. Students struggled with a lot of important developmental skills such as persistence and work completion habits. We have had to adjust a lot of our teacher practices in the last two years to support our 9th graders where they are. This has meant	
College Enrollment Data: Percentage of students enrolling year colleges within one year of graduation (Analyze thes together)	e two indicators	college or university, 27% for a gap year or Career implementing Computers	opted to matriculate directly into a 4-year opted for Community College, 22% opted Technical Education. Some strengths were Science Design & Innovation 4 for more 1:1 planning and college/career exploration	One major challenge was financial barriers for students and access to scholarships. This deterred some students from applying to 4 years and opting for 2 years or opting to take a gap year. Another barrier unique to this year was students not feeling prepared because of the pandemic and opting for a gap year.
Percentage of 12th Graders who have participated in an emp internship or similar experience	oloyer-evaluated			
Percentage of students who have passed any dual enrollment of better in grades 9-12	course with a C- or			
Percentage of 10th-12th grade students in Linked Learning pathways		which means that 100% of enroll students starting in grade. Our courses follow	nis area is being a single pathway school of students are in a pathway course. We set the state of the students are in a pathway course to 12th or the PLTW progression and give choice in year between pathway courses.	One challenge here was building a complete progression. This is the 1st year where we had a senior capstone course. Another challenge is student buy in to the one pathway. Some students often feel that CS isn't for them. However with the expansion of different types of ICT CS courses this year, we have been able to engage more students in the vast world of Computer Science.
CTE Completion Data: Percentage of students who attempte completion and achieved a C- or better in both the Concentrat course				
PATHWAY QUALITY ASSESSMENT				
Using the 2023-26 College and Career for All and Linked Learning Quality Standards, self-assess in each category	Eviden	ce of Strengths	Areas For Growth	Next Steps Will any of these categories be a priority for your 3-year goals? If yes, which ones?
Integrated Program of Study Equitable Admissions Cohort Structure Curriculum and Instructional Design and Delivery Assessment of Learning Early College Credit Opportunities Partner Input and Validation	students are engastudent population community.  Curriculum and and Delivery - proentered curriculu academic courses develop strong or Clear four-year Coffered with Complinnovation course Lead the Way cur Student input and design/vision for Cassessment of Leartfolio presenta	Instructional Design oject-based, student are across CTE and core is at a level of rigor to itical thinking skills.  TE course progression outer Science Design & is built out with Project riculum.  I validation around the CSDI 4 course.	Now that four-year sequence is established, build consistency of sequence and course content to strengthen cohorting as the majority of students will now enter the pathway as 9th graders (as intended) rather than picking up in the middle of the progression (during first years of establishing courses).  Curriculum and Instructional Design and Delivery - Industry and postsecondary partners have infrequent opportunities to participate in industry-infused curriculum design at all grade levels.  Early College Credit Opportunities - Current Dual Enrollment courses and instructors have been of inconsistent quality.	- Assessment of Learning / Partner Input and Validation - Continue to build out the Senior Portfolio presentations and procedures: industry partners as panel members, incorporate pathway teachers as advisors, tune portfolio requirements and expectations. Using the LAUSD Portfolio-Defense model and resources as a guide.  - Early College Credit Opportunities - Continue to seek out relationships with community college programs to find individuals who are willing to partner with our pathway to bring high quality dual enrollment opportunities to all students.

#### Work Based Learning

Work Based Learning Plans

Student Work Based Learning Experiences and Self Assessments

Work Based Learning Provider Assessment of Student Workplace Readiness

#### Work Based Learning Continuum

The four year pathway has been developed and there is a dedicated time built into the master schedule to incorporate the WBL curriculum so that all students have access to the work based learning experiences.

#### Intersession

A week long programming for students to participate in various work based learning activities. During this time, students attend workshops that cater to a variety of interests such as STEM, theater arts, music, mindfulness, visual arts, etc. This is also a time for guest speakers, college tours, workplace tours, internships, as well.

#### Equity

Diversify WBL opportunities (including oncampus WBL opportunities) to reduce the reliance on third party internships and increase quantity and consistency of WBL offerings year to year.

#### WBL Continuum

Increase the implementation of the WBL continuum/curriculum during the WBL periods embedded within the master schedule.

#### Internships

- Build on-campus WBL opportunities and experiences (such as student planned events/workshops open to the community) to reduce reliance on internships and increase equity of access for all students. (Strategic Goal 3)
- Seek out WBL providers who are willing to establish a consistent relationship with our Pathway to increase consistency of WBL opportunities. (Strategic Goal 3)

#### WBL Curriculum

Build out the upcoming school year calendar with the different WBL lessons for each grade level and plan for WBL events throughout the upcoming school year.

## College and Career Preparation and Support -

 College and Career center exposes students to a variety of postsecondary options and provides 1:1 student support for postsecondary options

 100% of students participate in College Exploration, FAFSA, and Application workshops through advisory push in workshops.

#### Social-Emotional Skill Development -

All students participate in weekly advisory activities for all students focussing on social awareness, self-management, and growth mindset.

#### Individual Student Supports -

The pathway and admin leadership team meets weekly to monitor student academic, personal, and social-emotional needs, and provides culturally responsive and timely interventions as necessary collaborating with advisors and pathway teachers to implement interventions to meet the needs of each student.

Grade level teams meet weekly assess the efficacy of student supports based on progress of identified subgroups.

#### Student Input and Validation -

Students serve as leaders, ambassadors, and spokespersons for the Pathway through our Linked Learning Ambassadors/Leadership course. Through the course, students plan student events, provide tours to prospective students/families, and gather feedback from the student body to communicate with pathway leadership. Students partner with school leadership throughout the school year in a continuous improvement process with school administration and pathway leaders regularly pushing into the classroom.

# Individual Student Supports - Peer mentoring opportunities are occasionally employed but College a Develop complete to promote to pr

not fully integrated into intervention strategies.

#### College and Career Preparation and Support -

Develop consistent relationships with postsecondary institutions to promote successful student transitions to higher education

#### Social-Emotional Skill Development -

Work to further build out SEL curriculum into a four-year sequence with standardized protocols.

#### Integrated Student Supports

College and Career Preparation and Support Social-Emotional Skill Development Individual Student Supports Student Input and Validation

#### 2023-2024: YEAR ONE ANALYSIS

#### **Pathway Strategic Goals**

#### Pathway Quality Strategic 3 Year Goals

Based on the standards assessment, your data indicators and root cause analysis, what are your goals, objectives, or intended outcomes for this next 3 year cycle? Write them as SMART goals (Specific, Measurable, Achievable, Relevant & Time-Bound) using language from the Standards as a guide (when relevant). Goals should start with the "By 2026..." Example: By 2026 we will create and utilize a WBL reflection form and 100% of students will complete it after any type of WBL activity. We will share responses with students so they can reference for resume and college application development. The teacher team will review responses at least once per year and use information to update the pathway WBL plan.

<b>Goal #1:</b> By 2026	By 2026 we will have implemented a full work-based learning continuum that includes on campus computer science work-based learning experiences. As a result, 100% of pathway students will have completed 1 high quality WBL experience by their graduation year.
<b>Goal #2:</b> By 2026	By 2026 we will fully implement Project Lead the Way courses to have a clear pathway progression that culminates in a 4th year capstone for 100% of students in the pathway.
<b>Goal #3:</b> By 2026	By 2026 we will fully implement student-centered curriculum with postsecondary and industry connections, meeting 100% of gold standards in the Integrated Program of Study domain.

#### **Pathway Strategic Actions**

#### Strategic Actions for 2023-24

What are 3-5 key strategic actions for 2023-24 that will support you in reaching your identified 3 year goals?

	Establish partnerships with EBIA community networks to offer more WBL experiences.
	Create opportunities during intersession for students to engage in WBL experiences on
Actions for	Develop on-campus WBL opportunities through student-designed and student-run com

Hire a WBL and Internship coordinator role to support the continued development.

ntersession for students to engage in WBL experiences on and off campus. portunities through student-designed and student-run community workshops. With pathway teacher support, students in each pathway course will design and run a workshop/class related to their coursework on campus engaging 100% of students in the course and with at least 10 community members in attendance. By the end of the school year, each course will have carried out a workshop, resulting in 4 total on-campus WBL opportunities.

#### Strategic Actions for Goal #2

We will work with the Peralta system to establish a partnership with their Cyber Security program to support our certification process.

We will continue to send our teachers to PLTW trainings to ensure they can fully implement and support students to be successful in the courses to culminate in the 4th year. We will work with dual enrollment to offer additional cyber security course options to culminate in the certificate option.

We will work with industry professionals to support the development of WBL experiences for our students in the cyber security realm.

#### Strategic Actions for Goal #3

Create a team of core content teachers, CTE teachers, and industry members to lead in integration of rigorous academics with industry relevant concepts and methods across disciplines.

We will work with the Industry Advisory Board to help improve and implement the program of study so that it prepares students for industry work and postsecondary work. During their senior year, students will participate in a Capstone course where they will create a culminating project and portfolio that will reflect the integrated program of study.

Partner with community members and industry professionals to serve as panelists and mentors for students as they work on through the program of study and end of year projects.

#### **Budget Expenditures**

2023-2024 Budget: Enabling Conditions Whole School

BUDGET JUSTIFICATION  For All Budget Line Items, enter 3-5 sentences to create a Proper Justification that answers the below questions.  For Object Codes 1120, 5825 and all FTE, please also make sure to respond to the additional Budget Justification questions outlined in the EIP Budget Justification Instructions.  - What is the specific expenditure or service type? Please provide a brief description (no vague language or hyperlinks) and quantify if applicable.  - How does the specific expenditure impact students in the pathway? (Where possible, also consider how the expenditure supports your 3-year goals or 2023-24 strategic actions.)  We encourage you to refer to this list of OUSD's Object Codes if you have questions about which object codes to use. Please note that this is a comprehensive list of all OUSD's object codes and not all of them are permissible uses of Measure N funds. Please refer to the Measure N Permissible Expenses document to confirm permissibility.	соѕт	OBJECT CODE	OBJECT CODE DESCRIPTION	POSITION TITLE	FTE	PATHWAY NAME (if applicable)
Hire a Director of College and Career Readiness, at .20 FTE (Salary): This position is responsible for collaborating with teachers/advisors to create and implement an expanded comprehensive support program for all 9th graders (est 100). This program will result in development of a personalized long-term college and career plan, that reflects each student's engagement with the program. The position will also collaborate with the Pathway and Work Based Learning Coordinators and teachers to ensure that all of our curriculum is designed in a way to integrate both the East Bay Innovation Academy Career Technical Education theme and UC A-G requirements (impact all students, est 280).	\$21,740.00	1311	Certificated Teacher	Director of Outreach and College and Career Readiness	0.20	Computer Science and Design Innovation
Hire a Work Based Learning Coordinator, at .30 FTE (Salary): Will support the equitable expansion of the Work Based Learning portion of our program and development of industry partnerships. He/she will be a part of East Bay Innovation Academy industry advisory board. He/she will collaborate with staff members and industry partners to integrate Work Based Learning into our year long Linked Learning program in Career Tech Ed courses, core courses, Personalized Learning Plan (PLP) conferences, and a dedicated weekly Work Based Learning time block. All students (est 280) will be served by the Work Based Learning continuum.	\$22,827.00	1100	Certificated Teacher	Work Based Learning Coordinator	0.30	Computer Science and Design Innovation
Hire a Linked Learning Pathway Coordinator, at .30 FTE (Salary): Support the development of our Computer Science and Design Innovation themed pathway throughout all courses and school by raising awareness among all staff and students (est 280), collaborating with teachers to plan and implement pathway themed cross-curricular projects within core classes and our annual Capstone project, managing the pathway ambassador team, managing the work toward Silver and Gold certification, and partnering with the principal to ensure fidelity to Measure N/H Education Improvement Plan.	\$22,827.00	1100	Certificated Teacher	Linked Learning Pathway Coordinator	0.30	Computer Science and Design Innovation

Hire a CTE Teacher at 1 FTE: This role will be needed to teach the Project Lead The Way courses, Computer Science Essentials and Cybersecurity which are two of our CTE Pathway Courses (CSDI 1 and CSDI Pathway Elective). This role will serve all 9th and 12th grade students in the pathway (estimated 120 students). Additional job duties include: collaborate with core academic teachers to develop and implement cross-curricular projects; and coordinate with Pathway Lead and Work-Based Learning Coordinator to strengthen and develop CSDI Pathway  This role would support our strategic goal 2 as this person will be integral in implementing the PLTW courses fully with fidelity and goal 3 as this person will also be integral in achieving gold certification through the pillar of rigorous academics.	\$77,200.00	1100	Certificated Teacher	CSDI Teacher	1 FTE	Computer Science and Design Innovation
Benefit Costs for the salaried positions above	\$18,870.00	3000	Benefits			Computer Science and Design Innovation
Admission Fees: Internship Networking, Conferences, and Events Fees for staff participation in events that support a diverse group of students having access to internships and pathway aligned experiences. This expenditure would cover fees for participation and/or entry into these events.  This will support Goal 1 and corresponding strategic actions of expanding implementation of 4 year Work Based Learning continuum and expose students to more pathway aligned experiences to foster deeper engagement and will impact all students (280)	\$1,500.00	5200	Admission Fees			Computer Science and Design Innovation
Meeting Refreshments for Ignite Speaker Series: Refreshments for guest speakers visiting school to give Software/Systems Development industry-specific career talks. Ignite speaker talks will occur monthly and be attended by all students (est 280). Speakers will be selected to represent careers relevant to pathway but also selected to represent student community demographics.  This will support our strategic actions aligned to goal 1 of of expanding implementation of 4 year Work Based Learning continuum and expose students to more pathway aligned experiences to foster deeper engagement.	\$300.00	4720	Other Food			Computer Science and Design Innovation
Meeting Refreshments for Multi Panel Speaker Series Days This will support our strategic actions of of expanding implementation of 4 year Work Based Learning continuum and expose students to more pathway aligned experiences to foster deeper engagement and will impact all students (280) (x2 during Intersession)	\$300.00	4720	Other Food			Computer Science and Design Innovation
Supplies and Materials: Pi-Top supplies for Computer Science and Design Innovation classes. Pi-top [4] is a portable brain that can be clipped from project to project without needing to rebuild. It powers projects created with our Robotics Kit and Electronics Kit. Pi-top [4] also works with a range of products such as Arduino or micro:bit. All students in the CSDI courses will get to use these to test out their code for specific projects.	\$7,386.00	4300	Material and Supplies			Computer Science and Design Innovation
Teacher Salary Stipends to develop Work-Based Learning curriculum in Advisory: This will be a stipended role to help expand our WBL continuum and allow for more continuity across the continuum. This role will fully develop the curriculum.  This will support our strategic actions aligned to goal 1 of expanding implementation of 4 year Work Based Learning continuum and expose students to more pathway aligned experiences to foster deeper engagement and will impact all students (280). This expenditure will fund stipend only. Benefits will be paid through that individual's FTE role at EBIA.	\$2,500.00	1100	Teacher Salary Stipends			Computer Science and Design Innovation

Dues and Membership: Membership Fee for Project Lead the Way annual participation (required for all PLTW courses offered). Participation Fee includes access to all PLTW program features including, but not limited to, access to curriculum, access to PLTW Community allowing PLTW teachers to connect with one another, share ideas, and learn from their peers; assessments; unlimited required software licenses; teacher resources and learning opportunities; student recognition opportunities; reporting tools; and the PLTW Tech Support.	\$2,200.00	5300	Dues and Membership		Computer Science and Design Innovation
This would support Strategic Goal 2, allowing us to implement a fully aligned CTE curriculum. It also supports Goal 3 of implementing a student centered curriculum that has post-secondary college and industry connections. Furthermore, it supports us in maintaining a strong 4 year progression that culminates in a senior capstone.					

MEASURE N 2022-23 STRATEGIC CARRYOVER PLAN (for Fiscal Year 2023-24)								
	Name of School Site	East Bay Innov	ation Academy	/			Site #	9124
	Approved Strategic Carryover (from prior years - Carryover Plan)		\$90,667.31	In the box below, pl	ease indicate why you	decided to all	locate Strategic Ca	rryover.
	Total Budgeted Amount		\$00 667 21	We had additional funds	s leftover during the 22-23	school vear due	to the allocation of fu	nds from our probationary
	Remaining Amount to Budget				to allocate all of our funding			
NOTE:	NOTE: Measure N funds are to be expended during the fiscal year for which the Measure N Education Improvement Plan was approved. Expenses from previous fiscal years cannot be paid for from Carryover funds.						ot be paid for from	
Directions: Please provide a detailed explanation as to how the carryover amount will be used to help you achieve your theory of action, address your root cause analysis, and how it supports and aligns to specific parts of your Measure N Education Improvement Plan (EIP) to support students and pathway development.  **Proper justification is required below and should be used when creating an Escape Purchase Order request, Budget Transfer, Journal Entry request, HRA request, Consultant Contracts online, etc. Examples that can be used are available in the Measure N Justification Examples - A Resource for EIP Development document linked below.								
Resources:	Measure N 2022-2023 Permissible Expense							
	Measure N Justification Examples - A Resou	rce for EIP Developn	<u>nent</u>					
that answers the below questions. For Object Codes 1120, 5825 and the additional Budget Justification Justification Instructions.  - What is the specific expenditure of Please provide a brief description (if applicable.  - How does the specific expenditure possible, also consider how the ex 24 strategic actions.)  We encourage you to refer to this I questions about which object code Please note that this is a comprehe	(no vague language or hyperlinks) and quantify re impact students in the pathway? (Where penditure supports your 3-year goals or 2023-ist of OUSD's Object Codes if you have s to use. ensive list of all OUSD's object codes and not all pasure N funds. Please refer to the Measure N	COST	OBJECT CODE	OBJECT CODE DESCRIPTION	POSITION TITLE & NUMBER	FTE %	WHOLE SCHOOL OR PATHWAY NAME	Which Linked Learning pillar does this support?
support our strategic actions of Work Based Learning continuur aligned experiences to foster do students (280) (Example: Carec industry visits etc) Budget Calculation: Transportation to College Visits each) = \$12,500 Transportation to Industry Sites \$6,500	er Tours for each grade level. This will of expanding implementation of 4 year m and expose students to more pathway eeper engagement and will impact all er Fairs, College Expos, College Trips,  for all students (5 busses at 50 passengers (5 busses at 30 passengers each) = (fuel prices, maintenance fees, etc.) =	\$20,000.00	5810	Service			Computer Science and Design Innovation	Work-Based Learning

Supplies and Materials for Project Lead the Way (PLTW) Consumable - Recurring Supplies and Materials for 4 Project Lead the Way Courses: Computer Science Principles, Computer Science Essentials, Cybersecurity, and Computer Science A. All items recommended by PLTW with costs calculated based on selected courses and student numbers, including: 300 PLTW High School Computer Science Notebooks (for all students) 12 PLTW CSE 5x5 Grid Map Kit with IQ Plates and Red Cube Faces 4 PLTW CSE Status Indicators 20 Cyber Lockdown, CSP Custom Card Set with Rules and Scoresheets PLTW Supply amounts shown are for maximum amounts potentially needed. Quantities and total cost may reduce pending more detailed quotes/confirmation from PLTW.	\$1,959.00	4300	Material and Supplies	Computer Science and Design Innovation	Rigorous Academics
Contract with Linked Learning Coach - Consultant: EBIA will continue to engage with Linked Learning Pathway Coach, Patricia Clark, to seek guidance and implementation support of the 2023-24 plan and progress towards Linked Learning certification. Her insights will reach all students (est. 280) as her feedback and assistance remain central to the student and staff experience with the pathway.	\$15,000.00	5815	Consultants Instructional	Computer Science and Design Innovation	Enabling Conditions
Design Lab Supplies Consumable supplies for laser cutter, vinyl cutter, 3D printer etc. These supplies will allow students to create and implement their designs while working on projects in pathway courses.  This would support our goals 2 and 3. Under Goal 3, as we align to to meet gold certification standards 1.2 focused on instructional design and delivery. This allows us to provide authentic experiences in the classroom that meets industry standards. These tools and supplies bring in the hands on industry connection and experience for students.  These materials will be used by all students in the pathway as they are spread out across all pathway courses.	\$10,000.00	4300	Materials and Supplies	Computer Science and Design Innovation	Rigorous Academics
Supplies and Materials for Maker Faires/Design Challenges: In the upcoming school year, we plan to support students to showcase their work. We aim to host a design challenge competition that will be just internal students, as well as one that invites schools in our Charter School Measure N community of practice to compete on an equity community problem focused design challenge that is pathway aligned. Similarly we also will host a makers fair for schools with Measure N pathways similar to ours so that students can showcase their hard work and learning. The goal of these events is to foster more engagement for students in our pathway by exposing them to the wider community engaging in pathways similar to ours. This will support our strategic actions of Invest in infrastructure needed to implement authentic Computer Science and Design Innovation projects. This would impact all students 9th - 12th (est 280).	\$4,000.00	4300	Materials and Supplies	Computer Science and Design Innovation	Rigorous Academics
Project Lead the Way (PLTW) Professional Development: Training provided by PLTW for CTE teachers to ensure implementation of high-quality CTE curriculum.  This would support our strategic goal 2 and 3 in our pursuit of a fully implemented PLTW based pathway progression and in support of our Gold Certification. Goal Cert requires continuous learning and improvement opportunities for staff in the pathway.  This would impact all students enrolled in 9th-12th pathway courses (est 280) using PLTW curriculum.	\$9,600.00	5863	Professional Development	Computer Science and Design Innovation	Rigorous Academics

Work Based Learning Transportation: Transportation including AC Transit, BART and Bus Rentals to support a diverse group of students having access to internships and pathway aligned experiences. Students have cited transportation as a barrier to engaging in off-campus activities like internships or job shadows. Funds will help remove financial barriers of access for families; we will prioritize families with financial need. The rest will support all students to engage in these opportunities.  Public Transportation: \$9,500 Small Busses / Vans: \$5,500  This will support our strategic actions of expanding implementation of 4 year Work Based Learning continuum and expose students to more pathway aligned experiences to foster deeper engagement and will impact all students (280)	\$15,000.00	5220	Travel and Lodging		Computer Science and Design Innovation	Work-Based Learning
Conference Expenses to attend Linked Learning Alliance Conference: Staff sent to conference will be chosen to span all four grade levels to impact all students in the pathway (approximately 280 students). This expenditure allows us to invest in professional development to develop staff's capacity in the realm of equitable instruction to improve outcomes within our target populations. This will also support EBIA's goal of getting gold certification.  Budget Calculation: Conference registration for 4 (\$700 *4 = \$2800) Round Trip flights from SFO to SAN for 4 (4 x \$850 = \$3400). 4 nights lodging for 4 (\$180/night * 4 nights * 4 staff = \$2880) = \$9080 total Total \$10,000 to include buffer for price fluctuations before time of purchase.	\$10,000.00	5863	Professional Development		Computer Science and Design Innovation	Enabling Conditions
Conference Expenses to attend Linked Learning and pathway-related conferences: This funding will support the participation of staff in other professional development opportunities identified in 2023-24. This expenditure will support the realization of all our Strategic Goals and will support the continued improvement of outcomes within our target population.	\$5,108.31	5863	Professional Development		Computer Science and Design Innovation	Enabling Conditions





## Measure N/H 2023-2024 Education Improvement Plan Assessment

## East Bay Innovation Academy

## **Checklist of Required Elements:**

- ✓ Submitted Measure N/H Education Improvement Plan
- ✓ Submitted Measure N/H Budget

✓ Submitted 4 Pillars of Linked Learning (1 per Pathway)

Criteria 1: Measure N/H Overall Pathway Assessment: Has the School Developed the 3 Domains of a Linked Learning Pathway? (NOTE: If you do not receive a 4 in this category, the highest final recommendation you can receive is "Approved" and the final recommendation will reflect the quality of the plan and the alignment of expenditures to build out Linked Learning Pathways.)

Category	Full Implementation 4	Developing 3	Planning 2	No Implementation 1
Evidence of Comprehensive Pathway Program(s) (2023-26 College and Career for All and Linked Learning Quality Standards)  Instructions: Review Pathway Quality Assessments & Linked Learning 1-Pager(s) for evidence of:  Integrated Program of Study Work Based Learning Integrated Student Supports	domains of Work-base schedule a s	and professional put provided throdors/Leadership of the first identifies the fittegrated Program phorting, industry urriculum, and dufork Based Learn	g is built into the w ession lace for 9th-12th ised learning is s development ough Linked Lea course following areas of n of Study: stren partner involver al enrollment qu ing: diversification ties and increase rning continuum	reekly master or grade supported through rning of growth: ogthen pathway ment in uality on of work-based e implementation





Feedback for continued progress monitoring: N/A

Category	Excelling 4	Meeting 3	Approaching 2	Beginning 1		
Instructions: Review Whole School Tab, Pathway Tabs and 9th Grade Tab (optional) for evidence of the following:  Root Cause Analysis The school has thoughtfully analyzed data pertaining to pathway outcomes in order to develop a coherent Theory of Action.  School has identified a Focal Student population that is not achieving key outcome indicators. School has completed Root Cause Analysis for four required indicators (bolded) and one of indicators color coded in peach. Deep Reflection: Assessment of strengths and challenges is a deep reflection of school site uncovering key issues that are impacting student achievement in each of the areas outlined For Alt Ed Sites: Sites have completed Root Cause Analysis based on data available.	Score: 3  Rationale:  Identified focal group is students with IEPs.  Required sections of the root cause analysis are complete and thoroughly analyzed. Some of the identified challenge include: impact of pandemic on student motivation, skills and feelings of readiness for college (specifically for 9th a 12th graders), need for A-G approved credit recovery courses, financial barriers for college entrance, and stude buy-in to Computer Science  Root cause analysis references data and provides concre examples  Feedback for continued progress monitoring: N/A					
Pathway Quality Assessment(s)  The school has thoughtfully analyzed the development of the three domains of Linked Learning and has determined areas of growth to further develop and integrate these domains.  • Assessment of strengths and areas for growth is a deep reflection of school site uncovering key issues that are impacting student achievement in each of the domains  • Next steps have been identified to support the continuous quality improvement of the pathway(s)  • Self-assessment provides evidence, such as concrete examples or specific data	College a Standard Identified improven  Feedback for co Several of related to rebuild a they eme be worth	ough analysis of EE and Career for All ares. next steps supportment of pathway  ntinued progress of the self-identified or school culture. Maculture of high experge from the pander reviewing the reseat there are forms of	monitoring: areas for improver iny schools are structure and high emic. In some insta	ment appear uggling to caring as nces, it may ces. For		





work aligned to the specific standards they have not yet mastered rather than making up a whole course.

## **Strategic Goals**

- Goals establish new practices to support student outcomes, current strategies that are effective in meeting
  Measure N/H outcomes, the purpose of Measure N/H, and/or the instructional focus for professional
  development in the upcoming years
- The school/pathway has articulated goals that further develop one or more of the 3 domains of Linked Learning (Integrated Program of Study, WBL, Integrated Student Supports)
- Alignment is evident between schoolwide goals and Measure N/H priorities
- For large comprehensive schools, there is alignment between Whole School plan and Pathway plans so that they complement each other
- For Single Pathway Schools, coherence is evident as a clear theory of action that bridges from their root cause analysis logically into their goals and strategies

## Score: 3

#### Rationale:

 Identified goals align to the domains of Integrated Program of Study and Work-Based Learning

include credit recovery that involves students making up

 The 3-year goals will advance the implementation of Linked Learning. However, there is not always coherence between the Quality Assessment, Root Cause Analysis and identified goals. For example, what is the challenge you are trying to address with Goal 2?

## Feedback for continued progress monitoring:

• In Goal 1, what do you mean by "high quality WBL experience"? Is that an internship or or other long-term Work-Based Learning experience? It would be good to define this so everyone is clear on the target.

## **Strategic Actions**

- Strategies meet the goals, address the needs, are research-based, and have proven effective for improving equitable student outcomes and building the 3 domains of Linked Learning
  - Integrated Program of Study
  - Work-Based Learning
  - Integrated Student Support
- Strategies are embedded in inquiry design so as to produce evidence of their enacting the theory of action and achieving the identified goals
- Coherence is evident as a clear theory of action that bridges from their root cause analysis logically into their goals and strategies

## Score: 3

#### Rationale:

- Strategic Action 1 for Goal 3 involves creating a diverse team of core content teachers, CTE teachers and industry members to guide the curriculum work at the heart of Goal 3. This team approach to furthering the Integrated Program of Study will be a meaningful investment of time!
- The first three Strategic Actions for Goal 1 are very general and don't seem to represent new practices for the school
- Most of the strategic actions for Goal 2 focus on establishing Cyber Security courses that culminate in a certificate option. How is this related to your Pathway Quality Assessment and your goal of "fully implementing Project Lead the Way courses?"

## Feedback for continued progress monitoring:

 There is no mention of your focal group --- students with IEPs - in either your goals or 2023-2024 strategic actions. (NOTE: that your pathway assessment and EIP presentation did include aspects of EBIA's strategies to





address students with IEPs' opportunity and achievement gaps through a changing mindset about what learning looks like, greater use of project-based approaches which are engaging to students, as well as changes in credit recovery procedures and other supports for student success.) How might EBIA be more intentional about the strategic actions you will employ to "raise" your focal group in future EIPs and in your on-the-ground, more detailed implementation plan for 2023-2024 and beyond?

Criteria 3: Alignment of Funding to Linked Learning Criteria, Permissible Expenses, and Measure N/H Plan								
Category	Compliant & Aligned	Compliant Partially Aligned	Non-Compliant Supplanting Not Allowable	Missing 1				
Instructions: Review Budget in Whole School, Pathway Tabs and 9th Grade Tab (where relevant) for evidence that school has thoughtfully allocated Measure N/H funds to support the continuous improvement of Linked Learning pathways.  Budget  A through line is evident between expenditures and the needs identified in the Education Improvement Plan Expenditures provide clear justifications that demonstrate the alignment to the 3 domains of Linked Learning Expenditures address the Root Cause Analysis, and should ensure the implementation of the identified Strategic Actions to meet the goals of the plan and the purpose of Measure N/H Expenditures are necessary due to the existence of Linked Learning pathways at the school site	Readir Coordi Coordi Meetin Teache learnin Strateg supplie Learnii work-b expens Budge team a value E learnin Proper Measu	ness Director, 0.3 nator, 0.3 FTE Linator, 0.3 FTE Linator, 1.0 FTE Cg Refreshments, er Salary Stipend g curriculum gic Carryover bucks and materials, ng Consultant, prased learning trased texpenditures repproach to pathy EBIA places on sg. justification is pre N/H dollars ar	g for 0.2 FTE College as FTE Work Based Learnked Learning Pathwa TE Teacher, Admission Supplies and Material soft for developing workdiget includes funding for supplies and materials rofessional developments and confermal supplies and materials rofessional developments and confermal confermal confermal supplies and strategic goals	rning by n Fees, s, and based or field trips, s, Linked nt, erence ership and eflect the entered culates what				





## **Final Recommendation**

**Instructions:** Based on the entirety of the school's EIP, provide your assessment rating for the EIP, a summary of the Plan's Strengths, note any Key Questions, overall Budget feedback and identify Next Steps for the Site. See Rating descriptions below.

### **Rating: Fully Approved**

- School has **fully implemented** Linked Learning as evidenced by the establishment of all three domains of Linked Learning: Integrated Program (a distinct CTE program plus integrated core academics), Work-Based Learning (career awareness, exploration, and preparation embedded in classes), and Integrated Supports (strategically embedded supports, Tiers 1-3, through the pathway community of practice)
- School is focused on the continuous improvement of the Linked Learning pathway(s) and addressing the root causes of current student outcomes

### Strengths:

- School's commitment to Linked Learning: EBIA is intentionally aligning its pathway work to the Linked Learning Gold Standards. The school is committed to cohorting grade-level students and teachers to support integrated projects. Project-based learning strategies integrate the design process and industry partners. The school has worked to align the master schedule, bell schedule and professional development in support of a fully integrated pathway. A-G is the default curriculum for all students.
- Investment in Staff: School recognizes that CTE teachers need professional development and support to implement Project Lead the Way to its full potential.
- Work-based Learning Continuum: EBIA has developed a 4-year continuum and four year career portfolio and college/career plan. Students participate
  in industry talks, job shadows, interviews and internships. The Senior Capstone requires students to reach out to industry partners and to connect the
  design/innovation theme with the knowledge and skills students have acquired through Project Lead the Way.
- EIP reflects thoughtfulness, focus on student needs, honesty and openness to change.

## **Key Questions:**

- What investments is the school making in Integrated Student Supports? Focusing on College and Career Preparation and Support and Social-Emotional Skill Development are identified as next steps in the Pathway Quality Assessment but they aren't reflected in the Strategic Goals.
- As EBIA designs and refines more external and on campus internships and internship-like learning experiences, it will be important to use tools such as the <u>NAF Gold Standards for Internships</u> in the design and quality assessment process. Research-based internship practice often describes three student outcomes of internships identifying career aspirations and mapping a plan to reach their goals; building college-and-career ready/21<sup>st</sup> century skills and receiving feedback (employer-evaluated internships); and developing connections with professionals who can help them navigate their path forward. How will EBIA assure that students develop connections with industry professionals as part of their on-campus internship experiences? How might EBIA assure that students have both on-campus and off-campus internship experiences?

## **Budget Feedback:**

N/A





## **Next Steps:**

What	Suggested Lead	Deliverable	Date
Complete 2023-2024 Charter School Quarterly Expenditure Reports & Supporting Documentation	Principal/Business Manager	Quarterly Reports & Supporting Documents	2023-24 Quarterly Dates to be provided
Continue participation in monthly Charter School Community of Practice meetings	Pathway Coordinator	Participation in monthly meetings	2023-24 Dates to be provided