

# JOINT COMMITTEE ON WAYS AND MEANS SUBCOMMITTEE ON CAPITAL CONSTRUCTION — HB 5005

JOHN WYKOFF, OCCA DEPUTY DIRECTOR MAY 3, 2019

## CRITERIA FOR COMMUNITY COLLEGE CAPITAL PROJECTS

**JAR** 

Clearly serves an instructional purpose

Clearly meets an important demonstrated service need of the college

Clearly meets a facilities need that cannot be adequately addressed through alternative, interim, or existing facilities

Clearly serves to complete a comprehensive community college facility

Clearly meets an important and articulated objective of the college

Clearly reflects evidence of local planning and needs

)PC

Does the project upgrade, replace, or expand safety and security on campus

Does the project meet a demand occupation, community, or economic need

Does the project include other partners; K-12, university, CTE, workforce, industry, etc.

Description of/or intention to meeting environmental sustainability standards

Does the project support the upgrade, replacement, expansion of student services/spaces to increase completion and success

gence

Statement of need (nature of the problem and purpose to be served)

Statement of solution (goals set for the project and maturity of description)

Facility (building gross square footage and detailed information on academic (or other) program features

Costs (estimated cost including planning and programming)

Schedule (expected schedule for completion)

Planning considerations (received necessary approvals from appropriate campus and/or municipal jurisdictions)

Financial considerations (funding for the college share)

### COMMUNITY COLLEGE CAPITAL PRIORITIZATION PROCESS



## Blue Mountain "FARM II" Regional Training Center

Blue Mountain Community College

Educational facility with an indoor arena to provide hands-on learning to meet the educational and agricultural workforce needs of the region.



- Community collaboration between BMCC, Pendleton Round-Up, City of Pendleton, Umatilla County, Port of Umatilla and InterMountain ESD
- CTE opportunities for area high schools
- Applied animal science degrees/certificates i.e., vet tech
- Advanced workshops, clinics, trainings –
   i.e., drone usage in agriculture,
   livestock breeding, horsemanship



Project Construction Estimate: \$13M

**Lottery Funds Requested: \$8M** 

### Central Oregon Community College

### **Multipurpose Classroom Building**

30,000 square-foot classroom building will provide:

- Advanced science classrooms and labs
- Computer classrooms/labs
- Student study space

Offer courses and programs, including STEM and CTE programming, to meet the current and anticipated regional demand

Estimated Cost: \$16.9 M (2018)
Capital Construction Request: \$8M

- Central Oregon is fastest growing region in Oregon
- Increased demand for workforce training and instructional programs
- Developing comprehensive Redmond campus a top College priority of 2018-2028 Facilities Master Plan





## **Basin Built**

**APPRENTICESHIP & INDUSTRIAL TRADES CENTER** 

FUNDING REQUEST: \$3,910,000
TOTAL PROJECT COST: \$7,820,000

20% construction industry growth by 2020
26% of Klamath County workers are 55+
years of age
25-30% homes in need of significant repair
Severe housing shortage

ONE CENTER MANY USES

### **WORKFORCE DEVELOPMENT**

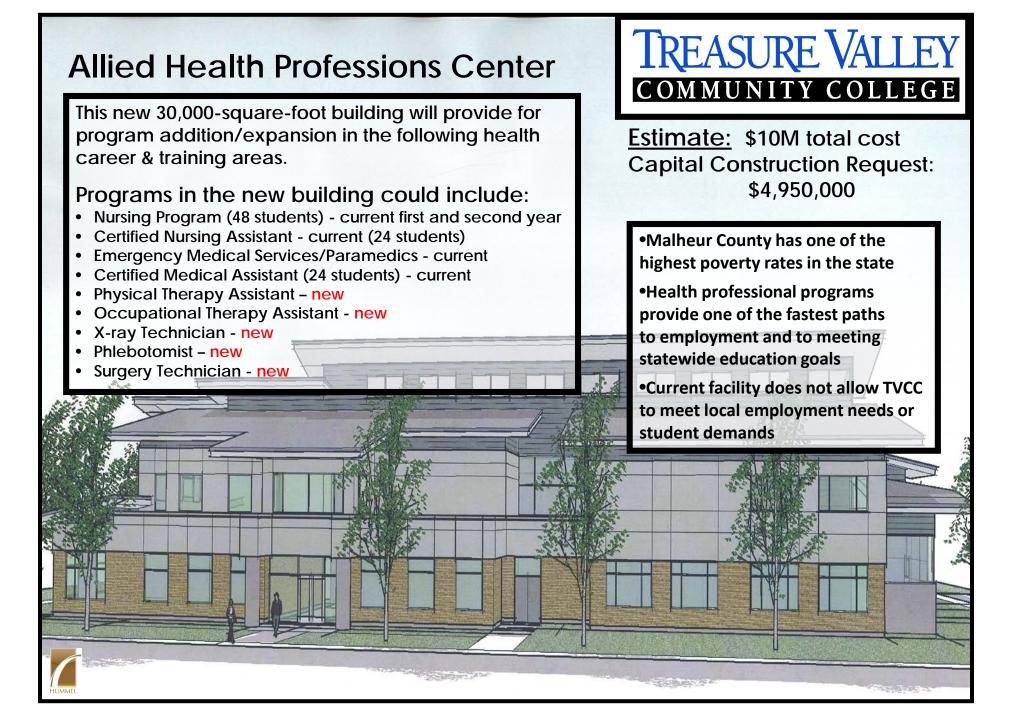
**ELECTRICAL** 

**PLUMBING** 

INDUSTRIAL (MILLWRIGHT, PIPEFITTER, MACHINIST)

FIRE SCIENCES/ EMT

**TRUCK DRIVING** 



## Blue Mountain "FARM II" Regional Training Center

Blue Mountain Community College

Educational facility with an indoor arena to provide hands-on learning to meet the educational and agricultural workforce needs of the region.



- Community collaboration between BMCC, Pendleton Round-Up, City of Pendleton, Umatilla County, Port of Umatilla and InterMountain ESD
- CTE opportunities for area high schools
- Applied animal science degrees/certificates – i.e., vet tech
- Advanced workshops, clinics, trainings –
   i.e., drone usage in agriculture,
   livestock breeding, horsemanship



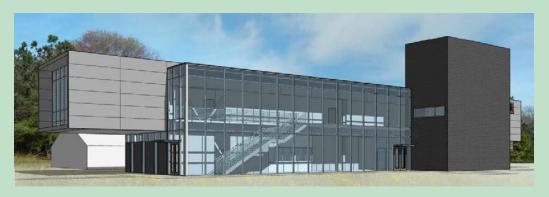
Project Construction Estimate: \$13M

**Article XI-G Bonds Reauthorization** 

Request: \$5M



# Maritime Science Building Clatsop Community College MERTS Campus







Will expand the College's ability to provide maritime training that leads directly to high wage employment.

State-of-the art facilities with real-world training simulation.

#### **Program Details**

EST Project Budget	\$21M
EST Design Completion	1 OCT 20
<b>EST Begin Construction</b>	1 JUN 21
<b>EST Project Completion</b>	1 SEP 22

#### **Building Details**

Administrative areas	1,290 SF
Classroom Space	7,335 SF
Total Building	15,525 SF

#### **Key Goals**

- Energy Efficiency
- Immersive Bridge Simulation
- New Program Development
- Meet the Workforce Needs of the Oregon Maritime Industry

## Health Care Village



- Coordinates and strengthens educational programs across health professions
- Addresses specific needs for Lane's Dental Hygiene, Dental Assistant, and Medical Office Assistant Program
- Returns Dental Clinic to campus
- 24,000 sq ft, total cost of project = \$16.2 million





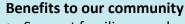


# Oregon Coast Community College Workforce Education and Resiliency Center



#### Why this facility and programming?

- Lincoln County, increasingly diverse population coping with economic challenges, intergenerational poverty and lower educational achievement.
- Employers report a shortage of prepared applicants, slowing economic development.
- OCCC requires career technical (CTE) facilities to meet Lincoln County workforce needs.
- Coastal Resilience: planning for reconstruction and recovery must be done now to provide a strategic vision for restoring the economy and livability of the Oregon coast (The Oregon Resilience Plan, 2013).



- Support families, employers, and economy with education for living wage jobs.
- Increased student readiness to enter the workforce.
- Programming under evaluation: Emergency Preparation & Management; Maritime Technicians; Applied Technology (Trades); P-12 Teacher Education.
- Potential for Regional Training facility.
- Improve student achievement and college and career readiness.
- Increased postsecondary enrollment.

#### **Partnerships**

- Industry: Ports, Boatyards, Georgia Pacific, Yaquina Bay Economic Foundation
- Education: Lincoln County School District, OSU Marine Studies Initiative Campus, WOU
- Local Government: City of Newport, Lincoln County
- Coast STEM Hub, RAC, Children's Development Network
- Oregon Maritime Workforce Solutions Group

#### Match Plans, some combination of

- Partnerships
- Local Bond
- Capital Campaign
- Grants











## Health Technology Building Renovation and Site Improvements Sylvania Campus

#### **Project Information**

Project budget: \$48 million

Original Approval: 2016

Reauthorization Request: \$8 million

Project Timeline: Nov 2018 - Nov 2022

Project Status: Design/Programming

**Hacker Architects** 

Lease Crutcher Lewis, Construction

Manager/General Contractor







Sylvania's Health Technology building houses **STEAM and health professions classrooms.** This renovation includes **updated science and biology labs, nursing education suites, faculty workspace for radiographic technology, anatomy and physiology, and other health-related career fields.** In addition this building renovation includes **seismic upgrade and security improvements.** This renovation project alleviates \$20M of deferred maintenance on the building.

The Site Improvements will enhance the campus safety, accessibility, transit and connectivity.

Sylvania Campus Facts, Fall 2018

Opening Date: 1968

Yearly Student Enrollment: 27,951

Student Average Age: 28





#### Coaledo Hall

- Southwestern Oregon
   Community College will remodel two buildings.
- The remodel of these buildings would allow the College to expand and modernize Career & Technical Education programs, and create flexible space for future instructional needs.
- Project cost: \$2,749,997

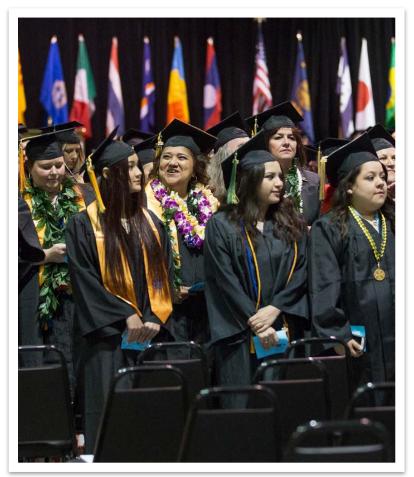
# Umpqua Community College Industrial Technology Center



- Provides students with jobready, high-demand skills in modern lab spaces
- Supports hands-on training using current industrial equipment in non-traditional classrooms
- Integrates transportation, fabrication, and manufacturing with engineering and computer science
- Total project cost: \$20.1M











JOHN WYKOFF, DEPUTY DIRECTOR JWYKOFF@OCCA17.COM