

# CCC invests in Colton School District



As part of the approval of a \$90-million bond in 2014, CCC promised \$40,000 to each of the school districts in the college's boundaries. The funds are earmarked for improving high school connections.

Colton School District is the first to implement the funding. The \$40,000 will be used to purchase:

- Five classroom sets of 30 Google Chromebooks with Chrome management software
- Storage/organization/charging carts, cabinets, surge suppressors and charge controllers
- Wireless access points
- Computer lab furniture, including tables, desks, projection equipment, cables and wiring

The new equipment will improve student access to computers and the internet at Colton High School, creating a 1:1 student-to-computer ratio within multiple classrooms with the goal to increase literacy and math skills.

"Helping students succeed at the high school level makes their move to college so much smoother. Using this funding to improve technology for reading and math is a smart investment," CCC Board of Education member Jane Reid said. Reid represents Zone 6, which includes Colton.

The desired outcome of the Clackamas Community College - High School Connections intergovernmental agreement is to invest in increased high school student graduation and transition rates to CCC, community colleges, universities and apprenticeship opportunities.

# Summer brings upgrades and renovations to Oregon City campus



Work will begin this summer on facility and campus upgrades in the Oregon City as part of the bond projects. The college's facilities deferred maintenance list was analyzed to determine the final list of priority projects covered by bond funds.

Here is the work that will occur:

## Randall Hall Title IX/ADA Upgrades

The locker rooms in Randall Hall, which are original to when the building was completed in 1972, will see a major renovation. The scope of the project includes improvements of

approximately 8,500 square feet of men's and women's locker rooms; an ADA accessible, gender neutral shower/toilet/changing room; team rooms; staff locker rooms; and public restrooms. These upgrades will meet Title IX gender equity requirements and current ADA accessibility codes.

## Randall Hall Tunnel Repair

The college will repair a water leak in the underground tunnels beneath Randall Hall. The repairs will help ensure safety for the electrical and mechanical equipment that serve the building.

## Roof Replacements

The college's maintenance department will replace the roofing materials on four buildings based on current issues, overall conditions and long-term needs. Dye Learning Center, Streeter Hall, Lewelling Hall and Gregory Forum will all receive new roofs.

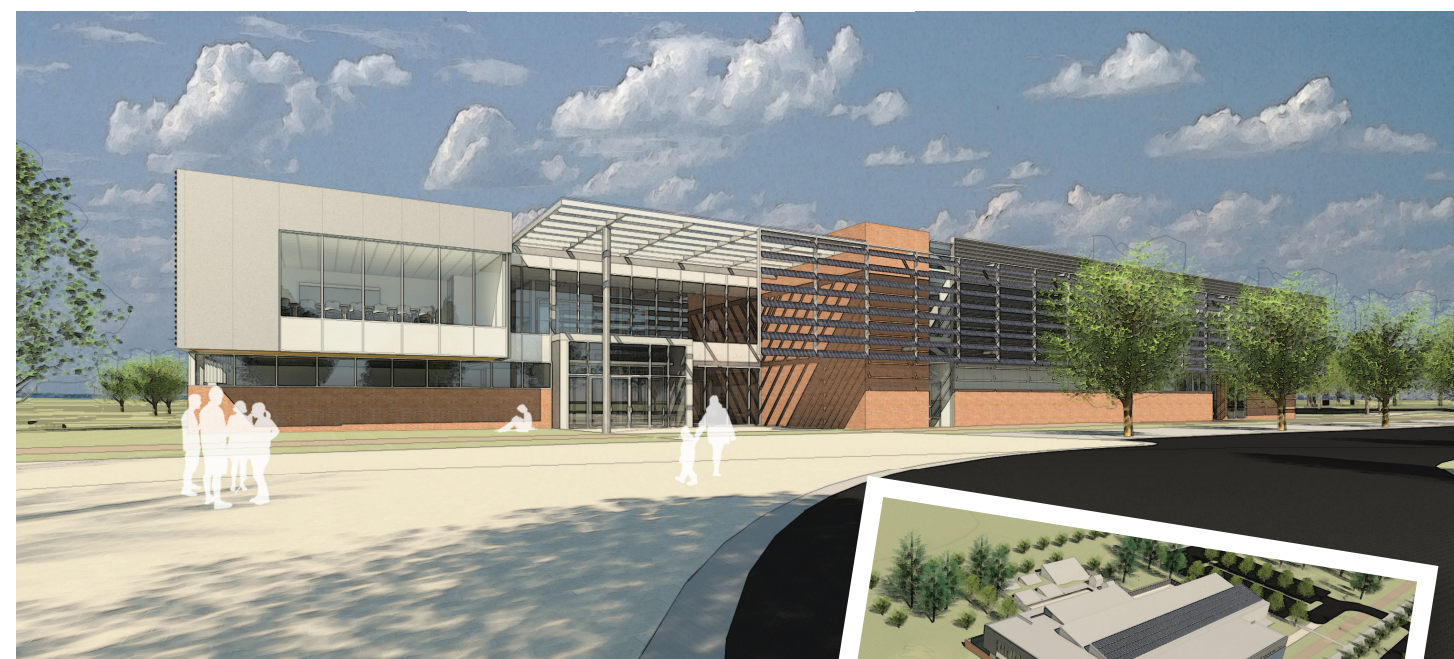
## Sewer Cleaning and Scoping

The sewer system of the college will receive maintenance, including cleaning of the current systems and a survey to identify potential or existing issues.

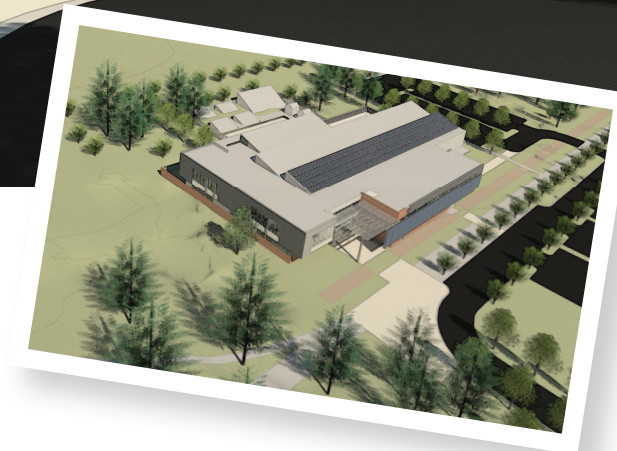
# BondUpdate

Spring 2016

CLACKAMAS COMMUNITY COLLEGE'S BOND PROJECTS QUARTERLY NEWSLETTER



The new ITC Building. RENDERINGS: COURTESY OPSIS ARCHITECTURE



# Impacting students, not the environment

The new Industrial Technical Center (ITC) on the Oregon City campus will have a high impact on students, but next to no impact on the environment.

The ITC, complete with labs and classrooms, will benefit electronics, automotive, manufacturing, welding, skilled trade and apprenticeship programs. The 46,151-square-foot building will increase teaching, training and partner space, as well as have the flexibility to meet changing training needs for regional partnership programs.

Since this is a technical center, using state-of-the-art technology to improve energy efficiency made perfect sense. This building is being designed with net zero in mind: The goal is to

generate enough renewable energy on site to meet heating, cooling and electricity needs.

The project is registered for the Energy Trust of Oregon Path to Net Zero Program, which is a package of cash incentives and technical assistance to help achieve the highest energy-efficiency standards today. This aligns with the Architecture 2030 Challenge, which aims to achieve net-zero energy in all new buildings, developments and major renovations by the year 2030.

There will be solar panels on the roof of the building and possibly on the south side of the building for sun screening and shading. The building will also make the most out of natural light by installing clerestory win-

dows on the north side.

CCC faculty members are also exploring options to add a wind turbine to the project, though this would not be funded through bond dollars.

Along with being energy-efficient, the ITC is being designed as a building that teaches. There are opportunities to reveal building systems and use them as part of the curriculum - including a series of solar panels in the renewable energy technology lab. Color-coded piping for all plumbing was highlighted by faculty as a great way to demonstrate systems and make them understandable.

Construction is slated to begin spring of 2017 with completion and occupancy expected spring of 2018.



For more information, contact Lori Hall, Public Information Officer 503-594-3162 • lori.hall@clackamas.edu **Education That Works**

**Bond Update** is produced quarterly by the College Relations & Marketing department at CCC. For more information on the bond, visit [www.clackamas.edu/bondinformation](http://www.clackamas.edu/bondinformation).



# Saying farewell to Dale Ickes Junior High

As part of a Harmony Community Campus open house held March 16, the college opened up the former OIT/Dale Ickes Junior High so past students could walk the halls one last time and reminisce.

Stories were shared in the classrooms, in the halls and in the gymnasium. A woman recalled exactly where she was when she learned John F. Kennedy was shot. Another told of how her love of music and singing was ignited in the music room. Another recalled the infamous “dead” spot in the gym floor where the basketballs just wouldn’t bounce.

The visitors took a few moments to autograph one last page of Dale Ickes Junior High memories. And, current CCC students took to writing farewell messages on a classroom wall.

Demolition of the old OIT/Dale Ickes Junior High building is slated for June, with construction starting later this summer. Expected completion and occupancy of the new 43,634-square-foot building is expected fall of 2017.



RENDERING: COURTESY HENNEBERY EDDY ARCHITECTURE

Making the most use of the former OIT/Dale Ickes Junior High building before it is razed in June, Clackamas County Sheriff’s Office cadets held an active shooter training at the site April 17. Clackamas Fire District #1 will also use the building for training before it is demolished.

PHOTOS: BRIAN MAPES OF THE CLACKAMAS REVIEW



# Building demolition provides salvage, recycling opportunities



As part of the Harmony Phase II project, Clackamas Community College will demolish the former OIT/Dale Ickes Junior High building. After abatement of asbestos materials, the college will salvage much of the existing structure and contents. Many fixtures and items have already been repurposed in other buildings around the college’s campuses.

The CCC Art Department plans to salvage materials for a collaborative sculpture work to potentially be used as an installation in the new building. Items for the sculpture could include wiring, doors, windows, glass blocks, smoke detectors, alarm bells, bathroom tiles and lockers.

CCC instructor Kate Simmons and her sculpture classes will design and construct the piece. At a March 16 open house on the

Harmony campus, the community voted for the theme of “Harmony” for the installation.

CCC’s project management contractors, inici group, have worked to forge partnerships for more intensive salvage projects with Oregon Tradeswomen, an organization dedicated to promoting success for women in the trades, and the ReBuilding Center, which salvages and resells a myriad of building supplies and materials at affordable prices to the public. Any materials salvaged from the building during this process will be donated to the ReBuilding Center.

CCC will also donate outdated furniture to local nonprofits and homeless shelters.

After demolition, approximately 90 percent of material will be sorted for recycling.



## Watch our dust!

Watch the demolition and construction of the Harmony Phase II as it happens. The college has installed a webcam that refreshes with a new picture every 10 minutes. Check it out at [www.clackamas.edu/BondInformation/HarmonyPh2](http://www.clackamas.edu/BondInformation/HarmonyPh2).