COLLEGE	PROJECT	Cost Shovel-Ready 4/1	Match
Blue Mountain	**Safety and Security**		
	Provide security card access for 73 doors (Pendleton campus - all buildings). Install internal and external security cameras (Pendleton Campus - all buildings). Upgrade fire alarms, alarm panels, and associated devices to incorporate global notification and response capabilities (Pendleton,	$730,500	Yes*
	Aging Infrastructure with Primary Safety Implications		
	Replace 15 primary electrical transformers and associated secondary electrical systems (Pendleton campus - Pioneer Hall, Umatilla Hall, Morrow Hall, McCrae Activity Center, and Health Education Building). The project will replace outdated electrical distribution system components that are directly related to safety, reliability, and efficiency.	$290,000	No
	Aging Infrastructure with Secondary Safety Implications or Principal Energy-Use Implications		
	Upgrade HVAC systems, including boilers, chillers, and control subsystems. (Pendleton Campus - all buildings). Replace single-pane windows with energy-efficient windows (Pendleton Campus - all buildings). Replace gymnasium roof to repair leaks and modify structural elements to accommodate a solar power installation (Pendleton Campus - McCrae Activity Center). All projects will replace aging equipment, components or structural elements to improve safety, reliability, and/or efficiency; in the case of the McCrae Activity Center, the future addition of a solar power array will replace carbon-based electrical energy with renewable energy.	$1,150,000	No
	TOTAL COST	**$2,170,500**	***Can match up $115,000 of total***

COLLEGE	PROJECT	Cost Shovel-Ready 4/1	Match
Central Oregon	**Campus-Wide**		
	New parking spaces to deal with current enrollment growth. COCC's explosive growth (over 40% in two years) has exceeded parking capacity. Currently, students must use a shuttle bus from church parking lot appoximately one mile from campus. Student safety and access to classes is compromised by this lack of parking.	$250,000	Yes
	Replace Aging Electrical Distribution System & Electrical Upgrades: Much of COCC's electrical infrastructure was installed in the 1960's. The campus experiences periodic unnecessary disruptive power outages. Such outages impact not only instruction but can negatively impact data processing systems. The proposed project replaces direct buried power lines between buildings, replaces outdated and dangerous electrical transformers. Power management systems will be upgraded for several key facilities. Electrical systems for Information Technology Services will be upgraded. With the project an effective electrical power "loop" system will be completed.	$750,000	Yes
	Disability Access improvements including four elevators for existing buildings: COCC is built on a difficult-to-navigate hilly campus which accentuated disability access challenges. In some buildings, shuttle busses must literally meet students at the ground floor and circle around the building to access upper floor entrances. The proposed project will improve disability access within several buildings and add elevators to Grandview (business, culinary and general instruction classes), Pence/Pinckney Halls (fine arts), and Pioneer Hall, (math, computer labs, and instructional technology), Mazama Gymnasium.	$950,000	No
	Roadway Repair: Roadways have deteriorated predominantly due to stress during winter months. Curbs need to be replaced in several areas. Repair of cracks and potholes are needs across the college's roadway system.	$160,000	No
	Sidewalk/Hand Rail Replacement: Weathering and age of existing walkways have resulted in dangerous trip hazards for students, staff and the public. Hand rails need to be added in various locations for disability access and, particularly, for safety in winter months.	$125,000	No
	Fire Reduction: COCC campus is located in a dry, highly wooded area susceptable to fire. Stategic thinning of trees, shrubs, and undergrowth will improve safety for facilities and students as well as protect sourrounding neighborhoods.	$50,000	No
	Painting, Flooring and Roof Maintenance: Deferred roof maintenance threatens the integrity of several buildings and creates safety hazards. Exterior and interior paint work and flooring need to be completed to extend useful life of current facilities.	$125,000	No
	Building Weatherization - Insulation and Windows: Most of COCC facilities were constructed in the 1960's and 1970's without adequate floor, wall or ceiling insulation. Additionally, existing windows are not energy efficient. Repair and replacement will reduce energy consumption and improve useability of facilities.	$90,000	No
	Science Labs/Computer Labs		
	Air conditioning and fire suppression systems for science labs and computer labs: Science labs in Ochoco Hall and instutitional computer services both for instructional and operations have inadequate air circulation and air cooling necessary for student safety and continuation of computer systems operations.	$400,000	No
	COCC proposes retrofitting several buildings to respond to dramatic recent enrollment growth. COCC FTE enrollment increased over 12% in 2007/08, fall 2008 was up 19% from prior year, and Winter 2009 in up 30% over prior year. Proposed renovations also will inprove clasroom instructional technology and create opportunity for new programing such as graphic arts. Facility renovation will begin on or before April 1, 2009, with some projects continuing into summer/early fall.	$1,100,000	
	Grandview Hall (original construction 1964): This facility currently houses Student Services functions which will move to the new Campus Center which will be completed in April 2009. Renovations in this facility will add instructional classrooms, offices for additional faculty, student study areas. This project will have immediate impact on COCC's ability to increase enrollment beginning fall 2009.		
	Pence and Pinckney Halls (original construction 1967 and 1983): These two connected facilities house the college instructional areas for the fine arts. Renovations will reconfigure space for more efficient use, provide updated instructional technology, and add new instructional space. Such renovations will support expanded enrollment and create space for new planned instructional programming in graphic arts.		
	Library Renovations: Several storage and open reading areas would be renovated to become availabe as instructional classrooms. This will increase the college's ability to respond to record enrollment growth.		

		TOTAL COST	**$4,000,000**	***Can match up to $1,177,500 of***

COLLEGE	PROJECT	Cost Shovel-Ready 4/1	Match
Chemeketa	**Salem Lancaster Campus - Building 22 ABE/GED programs**		
	Replace failing roof. This work will eliminate current leaks, roof has outlived it's predicted life cycle.	$600,000	Yes
	Salem Lancaster Campus - Building 50 Step Ahead program with 24-J School District		
	Renovate building 50, expand facility. This work will fund replacement of inadequate HVAC systems that do not perform adequately and add space used in partneing with 24-J.	$1,600,000	
	Salem Lancaster Campus - Building 55 Storage,		
	Replace failing storage barn of indeterminate age, which sits in the middle of a newer parking lot that cold be expanded.	$400,000	Yes
	Salem Lancaster Campus - Building 8 Health programs and Science Laboratories		
	HVAC and mechanical system capital maintenance. Replaces old and poorly designed systems, saves energy, money, increases comfort.	$1,000,000	Yes
	Upgrade utility infrastructure to provide services to the new classroom building. Provides for all utilities necessary for a classroom building funded through the recent bond measure.	$200,000	Yes
	Salem Lancaster Campus - Campus Wide		
	Front entry roadway re-build. Current pavement failing, will design for a 40 year life, increases safety due to design revisions of the entry off Lancaster.	$1,500,000	Yes
	Upgrade primary electrical distribution to a secondary loop. 40 year old conducters failed 3 times in the last year, had to close campus. This will improve reliability and maintainability.	$2,000,000	Yes
	Replace aged rooftop air handlers - buildings 2, 3, 4, 5,7, 29, 34, 36, 37, 38, 39. All these units have been kept in service weill beyond industry specified life cycles. Will reduce maintenance, increase comfort, and save energy and money.	$1,200,000	Yes
	Upgrade elevators, start with bldg. 2. Current elevators require frequent and expensive maintenance.	$200,000	Yes
	Replace worn handicapped operator doors. There are frequent failures with these doors, reducitn accessability for the disabled.	$10,000	Yes
	Upgrade exterior lighting systems. This will increase student safety.	$15,000	Yes
	Upgrade air doors (5) sets. This work will provide more reliable entry for the disabled	$40,000	Yes
	Salem Downtown - Chemeketa Center for Business and Industry		
	Replacement Space, Training and Economic Center, TI costs only. Able to provide more and better services to district businesses; the City of Salem prefers the current site be used for other purposes.	$1,000,000	Yes
	Brooks Emergency Training Center - Fire Response Station Working Fire Station for Chemeketa students (respond to emergency calls)		
	Replace deteriorated training fire station. The curren facilty does not provide adequate training for students or reponse facilites for our partnering fire district.	$1,500,000	Yes
	Replace shift quarters. Shift quarters house Chemeta Fire Training Students (who working with Marion County Fire District #1 response crews)	$1,800,000	Yes
	Northwest Viticulture Center (Eola) - Offers classes tailored to the wine industry and other agricultural businesses		
	Create classroom from unfinished space , add additional and remodel. Allows expansion of programs serving the wine and other agricultural industries.	$1,400,000	Yes
	McMinnville Center - Delivery Site for Nursing Program, future campus site offering all academic and support services		
	Replace failing metal roof, McMinnville Norton Lane, Bldg 160. The current roof leaks frequently and did not support snow loads in the recent storms series adequately.	$1,250,000	Yes
	Santiam Center - Delivery site for Chemeketa class and programs		
	Re-roof Santiam Center. This will provide for the replacement of a leaking, old roof.	$350,000	Yes
	TOTALS	**$16,065,000**	**$8,000,000**

COLLEGE	PROJECT	Cost Shovel-Ready 4/1	Match
Clackamas	**Barlow Hall - Career-technical division and classrooms for Automotive, Drafting, Manufacturing, Applied Technology, and Foreign Language; IT, foundation and president offices. Shop facilities serve both college and high school students.**		
	Replace aging college communications infrastructure - wiring, switches and phone network. Security	$1,041,000	$520,500
	Complete duct cleaning. Air quality.	$32,000	$16,000
	Install roll up security doors on paint booth. Security and safety.	$15,000	$7,500
	Replace Industrial wing roll up doors. Security and safety.	$37,500	$18,750
	Repair/renovate air handling units, exhaust fans, pumps, fans and controls. Energy efficiency.	$85,000	$42,500
	Energy efficiency controls installed to HVAC system. Energy efficiency.	$15,000	$7,500
	Repaint courtyard blue handrails and Barlow exterior doors. Classroom enhancement.	$4,500	$2,250
	Ceiling tiles replacement. Classroom enhancement.	$20,000	$10,000
	Patch and paint interior walls throughout. Classroom enhancement.	$30,000	$15,000
	Carpet and linoleum replacement throughout non-remodeled areas. Classroom enhancement.	$85,000	$42,500
	Clairmont Hall - Criminal Justice, Horticulture programs. One of the college's oldest buildings (over 40 years old).		
	Energy efficiency controls installed to HVAC system. Energy efficiency.	$8,500	$4,250
	Patch and paint interior walls throughout. Classroom enhancement.	$22,500	$11,250
	Replace floor covering in selected areas. Classroom enhancement.	$15,000	$7,500
	Family Resource Center - Education Department, community daycare facility operated by the YMCA and Headstart, and various high school pregnant and parenting teen programs.		
	Energy efficiency controls installed into HVAC system. Energy efficiency.	$10,000	$5,000
	Gregory Forum - Conference center and a community meeting place and large lecture hall for weekend workshops.		
	Energy efficiency controls installed into HVAC system. Energy efficiency.	$8,000	$4,000
	Learning Resource Center - Library and general college classrooms.		
	Energy efficiency system installed into HVAC system. Energy efficiency.	$8,000	$4,000
	Lewelling - Support for college operations, including warehouse, printing and distribution operations, motor-pool and environmental safety and health.		
	Install new fire alarm system. Security and safety.	$18,000	$9,000
	McLoughlin Hall - Social Sciences, Humanities and Business departments.		
	Repair/renovate air handling units, exhaust fans, pumps, fans and controls. Air quality and energy	$235,000	$117,500
	Building wide air test and balance will be required after remodels are completed. Air quality.	$20,000	$ 10,000.00
	Energy efficiency system installed into HVAC system. Energy efficiency.	$10,000	$ 5,000.00
	Pauling Hall - Hard sciences including Geology, Chemistry, Botany, Physics.		
	Repair/renovate air handling units, exhaust fans, pumps, fans and controls. Air quality.	$335,000	$ 167,500.00
	Ceiling tile replacement with recessed light fixtures in offices P121 thru P124m. Energy efficiency.	$55,000	$ 27,500.00
	Patch and paint interior walls throughout. Classroom enhancement.	$35,000	$ 17,500.00
	Floor tile replacement in all three building. Classroom enhancement.	$30,000	$ 15,000.00
	Randall Hall - PE, Health and Athletics, a large gym, dance and exercise rooms, lockers and general classrooms.		
	Repair/renovate air handling units, exhaust fans, pumps, fans and controls. Air quality and energy	$285,000	$ 142,500.00
	Energy efficiency system installed into HVAC system. Energy efficiency.	$17,000	$ 8,500.00
	Streeter Hall - Math and Computer Science classrooms.		
	Energy efficiency system installed into HVAC system. Energy efficiency.	$6,500	$ 3,250.00
	Wilsonville Campus - Utility alliance partnership with PGE and PP+L and a partnership with the state Department of Justice; general classrooms to serve the local community.		
	Energy efficiency system installed into HVAC system. Energy efficiency.	$18,000	$ 9,000.00
	Campus-Wide		
	Various electrical improvements. Security and safety.	$210,000	$ 105,000.00
	TOTAL	**$2,711,500**	**$1,355,750**

COLLEGE	PROJECT	Cost Shovel-Ready 4/1	Match
Clatsop	**Visual Arts Building - Houses are programs serving a vibrant and growing Arts Community in Clatsop County.**		
	New roof, new lighting fixtures and lighting controls; replace outdated HVAC units, make restrooms ADA compliant. Improved energy efficiency; structural integrity; ADA compliance. The building is extremely energy inefficient and is out of ADA compliance. This project will provide for improved energy efficiency, a badly needed rood replacement, and ADA compliant restrooms.	$300,000	*No
	Library Building - The Library (Learning Resource Center) is the core of academic support programs and essential to students' success.		
	New roof, new lighting fixtures and lighting controls, replace boiler/HVAC system and controls for radiators Improved energy efficiency; structural integrity. This project will provide for improved energy efficiency and a badly needed rood replacement.	$400,000	No
	MERTS I - Primary teaching and training center for Maritime Program, serving the many maritime employers in the region – including the US Coast Guard.		
	Roof and window replacement. Improved energy efficiency; structural integrity. This project will provide for improved energy efficiency and resolve problems with moisture penetration that have	$250,000	No
	Alder Hall (formerly Allied Health) - Nursing and Health Occupations Programs, a renewed use for a building that was originally built for the Automotive Technology Program.		
	New roof. Improved energy efficiency. This project will provide for improved energy efficiency (the roof is currently un-insulated), and structural integrity.	$150,000	No
	Patriot Hall - Core instructional facility and the second oldest building on campus, dating back to around 1920. Houses Wellness and Recreation programs and the student commons.		
	New roof, replace damaged gymnasium floor. Improved energy efficiency; structural integrity. The project will provide for improved energy efficiency, a fully usable gym, and protect the structural integrity of the building.	$400,000	Yes
	Campus-Wide		
	Main campus electrical, data, and utility metering, distribution infrastructure. Upgrade utility and data access; improved energy efficiency. Need to upgrade and provide for building and zone-specific metering of energy use. Currently have limited access to data, natural gas, and electricity, and are limited in our ability to identify and correct areas of excessive energy use because the entire campus has a single meter for both natural gas and electricity. This project will correct those deficiencies and make it possible for us to improve energy efficiency	$350,000	Yes
	Performing Arts Center - Servces as the primary community performing arts facility.		
	Exterior sealing and painting. Structural integrity. The building is a re-purposed church, a historic wood structure with original stained glass windows and cedar shake siding, and is in much need of exterior sealing and painting to protect the building from moisture penetration.	$150,000	No
	Forerunner Teaching Vessel - The only "floating classroom" among Oregon's community colleges, the Forerunner provides Maritime students with essential hands-on shipboard experience as part of their program.		
	Replace interior, mechanical, electrical systems; rebuild engine and generator; update marine sanitary system; replace hull plating as needed. Structural and operational integrity; instructional upgrades. Care for and upgrading of this classroom to maintain industry currency is an expensive and ongoing enterprise, and this project will provide for this.	$200,000	No
	Rebuild floating dock. Structural and operational integrity. In need of upgrades and repairs in order to preserve its structural and operational integrity;	$25,000	No
	Josie Peper Building - Used for various community functions.		
	Stablize second floor, replace windows, improve access. Improved energy efficiency; structural integrity. This project would provide for improved energy efficiency, as well as structural integrity.	$50,000	No
	TOTALS	**$2,275,000**	***Can match up to $400,000 total***

COLLEGE	PROJECT	Cost Shovel-Ready 4/1	Match
Columbia Gorge	**Building 2 (Administrative and faculty offices)**		
	Replace out dated 25 year old heating/ventilation system components.	$1,156,000	*Yes
	Buildings 1 (Main instructional building, student activities and classrooms), 2 (Administrative and faculty offices), 4 (Arts lab and Renewable Energy Training facility)		
	Upgrade HVAC system to efficient control system.	$519,000	No
	Building 1 (Main instructional building, student activities and classrooms)		
	Replace inefficient 43 year old windows along ramp.	$105,000	No
	Building 4 (Arts lab and Renewable Energy Training facility)		
	Replace inefficient 71 year old windows.	$76,000	No
	Provide fire sprinkler system.	$23,000	No
	Campus-Wide		
	Replacement of inefficient rooftop AC condenser units.	$116,000	No
	TOTAL	**$1,995,000**	***Can match up to $400,000 total***

COLLEGE	PROJECT	Cost Shovel-Ready 4/1	Match
Klamath	**Campus-Wide**		
	Concrete repair: Remove and replace approximately 3,500 square feet of ramps, stairs and walkways to eliminate tripping hazard from deteriorated concrete.	$21,600	*Yes
	Replace existing locks on all exterior and classroom doors with security card access system for 31 doors. This project would improve the security of the College and protect assets.	$150,000	Yes
	Pipe irrigation canal (an open ditch) which runs through the center of the campus and is a safety concern for foot and vehicle traffic around campus (approximately 3,000 linear feet).	$600,000	No
	Repaint classrooms, restrooms and public areas throughout the campus. This project will improve the appearance of the campus and help extend the life of the spaces.	$55,000	Yes
	Add an additional parking lot of approximately 150 spaces to meet the increase in enrollment until further campus expansion takes place.	$525,000	No
	Administration Building (Building 3) - Houses student services, financial aid, cashier, science labs, faculty offices, community education, administrative offices, business office board room and the President's office.		
	Replace approximately 5,000 square feet of worn out carpet in part of the building. This project will improve the appearance and extend the life of the spaces.	$35,000	Yes
	Replace 13 windows and 2 storefront doors that are old, not energy efficient, and no longer function well with smaller insulated windows and a new insulated door. This project would improve security, save energy, and lower utility costs.	$35,000	No
	Buildings 2 (Classrooms), 3 (Administration building, student services, faculty offices), 4 (Learning Resource Center, student commons, computer labs, classrooms)		
	Re-side Building 2 and 3 and upgrade Building 4 entry. Building 2 and 3 are pre-engineered metal buildings (Butler buildings) built in approximately 1965 and still have the original siding which is dented, extensively patched and missing fasteners. New siding will help protect the investment that the College has made in the buildings and extend their useful life.	$578,400	No
	TOTALS	**$2,000,000**	***Can match up to $400,000 of total***

COLLEGE	PROJECT	Cost Shovel-Ready 4/1	Match
Lane	**Campus-Wide**		
	ADA Compliance - remedy as many deficiencies as funds allow, including replacing handrails that do not meet current ADA and safety codes, upgrading access ramps, and reconfiguring existing access ramps to the buildings and college. Rebuild all of the old 1960's elevators. Replace the controllers, install ADA signage. This is focused on labor intensive work.	$800,000	No
	Replace all old campus security lighting. The old wiring is shorting out and the fixtures are worn-out. This work will replace old worn-out lighting in the core campus areas to provide exterior night time "safety corridors". This is very labor intensive wiring and conduit related work.	$300,000	No
	Replace mold-prone carpeting in office areas in over 175,000 sf of classroom, office, and general use space that has old early 1970's carpeting with either sustainable solid surface flooring or recycled material based carpeting.	$500,000	No
	Infrastructure work associated with preparation to Install card access security central reporting equipment and hardware on all exterior doors and interior classrooms and labs . This includes installation of labor intensive conduit, wiring, cabling, and other accommodations to allow for the installation of a control system, software, and commissioning of the systems. Approximately	$1,320,000	No
	Remove asbestos Insulation on piping and reinsulate piping throughout the utility hot and chilled water distribution systems.	$300,000	No
	Infrastructure to allow the Installation of a college-wide emergency communication system. This includes primarily the labor intensive work associated with installation of conduit and wiring.	$600,000	No
	Replace electrical system, water, and natural gas old sub-metering and install new sub-metering on all buildings that do not have sub-metering. This will allow for energy use performance maximization.	$150,000	No
	Electrical upgrades - Building electrical systems & fire alarm to improve energy efficiency and safety. Renewable energy project: Solar thermal panels and a pre-heating water system for the steam boiler for laundry and to heat up water going to the physical education showers. Additional solar photo voltaic array panels will be added on the science building. Labor intensive utility rearrangements and improvements to existing utility systems associated with the west side of the campus which is farther away from the central utility plant.	$1,240,000	No
	Center Building (Library, Social Sciences, Language, Literature and Communications)		
	Replace old rusted out sewer piping in all of the buildings constructed in the 1960's which have demonstrated huge leaks and damage to improve sanitation.	$100,000	No
	Building 4 (Health Occupation) and Building 10 and 12 (Advanced Technology)		
	Repair/rework/improve existing roofs that have exceeded their useful life. Improved energy efficiencies will be achieved. The life of the building structures will be extended. The demolition and rework will be extremely labor intensive.	$440,000	No
	Center Building (Library, Social Sciences, Language, Literature and Communications), Building 4 (Health Occupation), Building 5 (Career and Technical Educaction), Building 10 and 12 (Advanced Technology)		
	Remodel the old worn-out restrooms, replace rusted partitions, install new toilets that do not leak, and replace counter-tops, (Accommodate New ADA Requirements for fixture access and clearances).	$250,000	No
	Labor intensive classroom utility and infrastructure improvements including lighting wiring and conduit, painting, floor demolition and resurfacing, wall patching and repairs, and air conditioning system ductwork cleaning to improve indoor air quality levels associated with the maintenance of a healthy learning environment.	$1,000,000	No
	Install smart class room audio and technical infrastructure to allow additional equipment installations. Walls and ceilings will need to be patched up after new penetrations are made. Labor	$200,000	No
	Aviation Academy Building at the airport		
	Relocate and reconfigure the old paint spray booth for the aviation technology program to improve safety, additional fire protection and lighting systems, needed improvements to electrical services to facilitate safe use of the welding operations. The exhaust system and filtration system will also be re worked and reconfigured to improve performance. Labor intensive infrastructure only.	$550,000	No
	Physical Education Building		
	Replace old worn-out and delaminating tile in the men's and women's showers in the physical education building.	$250,000	No
	TOTAL	**$8,000,000**	

COLLEGE	PROJECT	Cost Shovel-Ready 4/1	Match
Linn Benton	**Campus-wide - Albany**		
	Albany - HVAC mechanical, insulation, ductwork maintenance. This will provide energy savings, improve thermal comfort, and reduce variability of tempuratures in occupied spaces and maintenance costs. Energy/utility upgrade.	$250,000	*Yes
	Walls in many buildings have insufficient or inefficient insulation or glazing causing excessive heat loss. This will provide energy savings, improve thermal comfort. Energy/utility upgrade.	$200,000	Yes
	Inspect and rebuild 11 high voltage building electrical transformers. This will prevent sudden loss of electrical power that we have experienced with prior failures. Energy/utility upgrade.	$220,000	No
	Upgrade exterior corridor lighting. Eliminate metal halide fixtures and upgrade to fluorescent light. Safety-prevent retinal burns. Improve efficency. Energy/utility upgrade.	$106,250	No
	Upgrade sidewalk lighting. Eliminate metal halide lighting fixtures and upgrade to fluorescent light. Safety-prevent retinal burns. Improve efficency. Energy/utility upgrade.	$32,500	No
	Tile and carpet replacement of worn floor coverings.	$250,000	No
	Upgrade energy management/HVAC control system network. The current controls are proprietary and very difficult to program, resulting in reduced efficency, comfort, and increase service costs. Energy/utility upgrade.	$280,000	No
	Service Center Building - Boiler plant and central heating and air		
	Upgrade three hot water circulating pumps in the boiler plant with variable frequency drive unit	$56,000	No
	East Linn Center - Lebanon campus, classrooms and One Stop Center		
	East Linn - Improve lighting fixtures on existing poles- increase parking lot safety for students and staff. Energy/utility upgrade.	$20,000	No
	Takena Hall, Russel Tripp Performance Center (Theater Program, community events, college events)		
	The rigging system which allows props and staging to "fly" and move needs pulleys replaced, cables replaced and other components replaced. Theater productions require safety improvments for students and other performers. Safety.	$110,000	No
	Health Occupations, Business, South Santiam, Industrial Buildings A, B, C		
	Ceiling, lighting, wall surface and flooring for oldest buildings on campus for student and staff comfort.	$225,000	No
	Horse Center, Albany. The LBCC Equine Science Program is a regional magnate for rural students seeking degree and certificate programs for transfer and career and technical education. Curriculum emphasizes hands-on experience and utilizes local producers for collaborative education.		
	Asphalt road and parking lot area for student and staff egress. Student mobility.	$95,000	No
	Connect to city water system for drinking water. Safety.	$75,000	No
	College Center Building - Commons Kitchen (the buildinghouses administrative offices, Culinary Arts program, food services, bookstore, and conference services.)		
	Walk in Freezer, rangetops, proofer, pantry, steamers, hoods, combination ovens, convection ovens and many of the components of the kitchen have exceeded their useful lives and require maintenance or replacement. This equipment serves both culinary program and food services. Protect facility life.	$125,000	No
	TOTALS	**$2,044,750**	***Can match up to $200,000 of total***

COLLEGE	PROJECT	Cost Shovel-Ready 4/1	Match
Mount Hood	**Performing Arts Center**		
	Stage Rehabilitation - preserve the life of the asset and improve health and safety of staff and	$500,000	No
	Campus-Wide		
	Classroom Painting and Flooring Upgrades - enhance the teaching and learning environment.	$350,000	No
	Restroom ADA Upgrades - ongoing compliance with ADA requirements and increases access for disabled population.	$200,000	No
	Health and Physical Education Complex Roof Replacement - preserve the life of the asset and improve health and safety of staff and students.	$2,075,000	
	Educational Room		
	Reconfigurations - enhance the teaching and learning environment.	$300,000	No
	Science Labs		
	Science Labs ADA Upgrades - ongoing compliance with ADA requirements and increases access for disabled population.	$250,000	No
	Allied Health Building		
	Dental Labs ADA Upgrades - ongoing compliance with ADA requirements and increases access for disabled population.	$175,000	No
	TOTALS	**$3,850,000**	

COLLEGE	PROJECT	Cost Shovel-Ready 4/1	Match
Oregon Coast	**Campuswide Safety Security Projects (Newport, Lincoln City & Waldport)**		
	Install security cameras, internal and external (all campuses). Work will improve safety of students, staff and visitors.	$103,000	No
	Notification system and PA system (all campuses). Work will improve safety of students, staff and visitors.	$150,000	No
	North Campus (Lincoln City) - Administrative/faculty offices, general classrooms, small business development, community rooms and Audubon Society office.		
	Generator at north campus. Frequent electrical outages as well as possible site incase of emergency	$245,000	No
	Add access hardware for Audubon door. Security upgrade.	$1,000	No
	Add access hardware at patio door. Security upgrade.	$1,000	No
	TOTAL	**$500,000**	

COLLEGE	PROJECT	Cost Shovel-Ready 4/1	Match
Portland	**District-Wide**		
	Mass Notification System (supports safety/Federal legislation). To allow PCC to notify our students, staff and the community about any safety and security threats. In light of the Virginia Tech tragedy & the new Federal law requiring us to notify the college community promptly in the events of security threat, this is a "must do" for PCC. This will allow local contractors to install the system at all PCC locations.	$2,000,000	Yes
	ADA Upgrades (Physical & Program Accessibility) These upgrades are results of a contracted ADA study to ensure program and facility accessibility. We will begin upgrading our facility access to comply with the most recent amendments to the ADA when we get the funds.	$500,000	Yes
	Replace the > 20 years old phone pbx system to voice over IP. In addition to replacing old technology, this will allow us to serve 100K students much better, like allowing to students linking voice messages with email. Much more flexibility will be provided so that instructors and support staff will communicate with students in mulitiple modes. Provide better 24/7 supports to students.	$2,500,000	Yes
	District-wide: Replace centralized clock system. Faculty rely on accurate timekeeping to manage their classroom delivery, while students use in-classroom timekeeping during timed tests or timed verbal presentations. Standardized and accurate timekeeping is an essential tool for faculty and students alike.	$80,000	Yes
	Fire/Life Safety Upgrades; replace old non-addressable Fire Alarm Panels with fully addressable panels. Current systems are of an older technology which does not allow for precise identification of the location of the active alarm, thereby slowing the response by emergency personnel. Upgrading existing fire/life safety systems directly serves the students and staff by markedly improving the ability of emergency personnel to rapidly respond to the specific location where needed, right down to an individual room or closet.	$500,000	Yes
	District-wide: Electrical Upgrades for Arc Fault protection. Outdated and poorly labelled electrical panels pose an injury threat to college personnel and contractors working on these systems. Older generation circuit breakers must be replaced to ensure their effectiveness to trip against potentially hazardous overloads. This is a fire/life safety initiative that is paramount to protecting personnel from arc flash hazards.	$500,000	Yes
	District-wide: Environmental Maintenance/Upgrades Storm Water Management, Drainage, Erosion Control, Bio-swales. PCC is committed to instilling a culture of environmental stewardship in our students and surrounding communities. These efforts not only serve the environment by their immediacy, they become part of on-going, outdoor classrooms for our current and future students. Faculty, students, and our community partners benefit from this initiative.	$175,000	Yes
	Replace outdated Energy Management System. The current system is no longer supported by the manufacturer. The EMS is critical to maintaining comfortable temperatures for optimal learning environments. Additionally, an effectively programmed and operated EMS provides the most efficient use of campus HVAC systems, thereby reducing utility costs.	$1,500,000	Yes
	Replace or line 40+ year old domestic water supply lines. Failure of these underground water lines has the potential to significantly disrupt the college's core business of teaching students. Beyond the obvious inconveniences of disruption to the water service, a safe, clean water supply is critical to the child care, dental, food service, nursing, vet tech, and PE programs, just to name a few. Few resource losses would have a greater adverse impact on the college.	$1,350,000	Yes
	Concrete settlement repairs/Seismic Upgrades. PCC campuses, like many other educational sites in the state, lie within potentially high threat earthquake zones. A previous study by the State identified areas for improvement. These funds would allow the college to beging to repair existing deficiencies and enhance the survivability of our buildings, thereby safeguarding students and staff in the event of an earthquake or other natural disasters.	$800,000	Yes
	District-wide: Roadways/Parking lots repaving and seal coats. Aside from the obvious safety aspects of poorly maintained parking lots and roadways, these surfaces also serve as outdoor classrooms. PCC routinely conducts motorcycle safety courses in our parking lots. Many of the college's safe assembly areas are located in parking lots. They also serve as the location of many community events such as recycling fairs and hazardous waste collection points with METRO.	$780,000	Yes
	Sylvania Campus		
	Replace old energy inefficient T-12 lighting in several areas including the Machine Shop, Chemistry Lab, Soils Lab, and some classrooms. More efficient lighting will save energy in the long run and continue PCC's sustainability policy adopted by the Board. This also allows us to serve students much better in these CTE areas.	$120,000	Yes

Portland	Replace two 40+ year old energy inefficient boilers. Outdated, high maintenance, energy inefficient boilers are a drain on college resources. As stewards of the taxpayers' money and the students' tuition, PCC has an obligation to operate our infrastructure systems as efficiently and cost effectively as possible. Savings in utility costs can be diverted to direct student support activities. Additionally, improving the efficiency of operation of these key assets, allows PCC to reduce our carbon footprint, thereby better serving the greater community and leading, by example, in the culture change focusing on environmental sustainability.	$700,000	Yes
	Replace Gym wooden flooring. This floor was identified for replacement ten years ago. We have sustained the floor with careful maintenance; however, we are now at a point where reasonable maintenance efforts are unsustainable. We can no longer sand the existing floor due to the limited depth remaining on the wood. Replacement is now the best option. The gym is a critical part of the infrastructure supporting the physical education programs, as well as numerous special events.	$400,000	Yes
	Replace deteriorating swimming pool decking. The current decking is original to the facility, thus about 40 years old. Cracks and chips in the decking have caused past injuries. Increasing and on-going deck maintenance is now necessary to ensure the safety of those using the pool area.	$300,000	Yes
	Grounds Greenhouse & Shade house. Research has shown and students have confirmed that the overall appearance of a college can positively impact the learning envirnoment. The Greenhouse and Shadehouse allow the grounds department to maintain the high standards that students expect in their learning environment. Additionally, these structures can augment in-classroom studies by serving as real-world laboratories for students to see and learn about operational practices.	$50,000	Yes
	Rock Creek Campus		
	B3 Skylight Replacements (Replace leaking skylights) The existing, aging skylights are approximately 25 years old and beyond reasonable maintenance and repair. These fixtures are integral designs to the building allowing natural lighting which enhances the academic environment for our students and faculty.	$150,000	Yes
	Replace two nearly 30 year old energy inefficient boilers. Outdated, high maintenance, energy inefficient boilers are a drain on college resources. As stewards of the taxpayers' money, PCC has an obligation to operate our infrastructure systems as efficiently and cost effectively as possible. Savings in utility costs can be deployed to direct student support. Additionally, improving the efficiency of operation of these key assets, allows PCC to reduce our carbon emission, thereby better serving the greater community and leading, by example, in the culture change focusing on environmental sustainability.	$300,000	Yes
	Replace/Upgrade Parking Lot Lighting (Safety/Security concern). Current lighting levels have been a source of concern for students and staff who feel less safe as they move from the campus interior to the parking lots. This upgrade serves all campus constituents by allowing PCC to provide additional lighting to address identified safety concerns, while also allowing us to upgrade the energy efficiency of existing lighting.	$125,000	Yes
	TOTALS	**$12,830,000**	

COLLEGE	PROJECT	Cost Shovel-Ready 4/1	Match
Rogue	**Redwood Campus - Wiseman Center - Student Services, Library and Learning Center**		
	Replacement of electrical panels. Saftey issue: The original electrical panels in the Student Services Building, Library and Learning Center were manufactured by "Zinco" and are documented as panels that overheat, with breakers that fail to "trip" when overloaded. This design has a high risk for failure that can lead to fire. This past year we replaced breakers in the Library that were overloaded and failed to trip. The breakers in question had burnt through to the adjacent breaker.	$50,000	No
	College-Wide (Redwood, Riverside and Table Rock Campuses)		
	Replacement of Aging HVAC Units - current units are over 20 years old. Energy efficiency issue: Current units are in excess of 20 years of age. Greatest cost savings can be achieved by bidding the replacement of several units at the same time. This change will require the complete replacement of both the indoor and outdoor components of the system. Planned replacement will reduce the discomfort to staff and students from major component failures while improving operational cost by utilizing energy efficient systems.	$200,000	No
	Redwood Campus, 12 buildings		
	Deck and handrail replacements for ADA and safety reasons. Safety/ADA issue: Twelve buildings at RWC have older wooden decks and wooden handrails that require excessive maintenance to reduce trips, slips and falls. The surface condition has reached a level that calls for scheduled replacement. The decks will be replaced with a Trex style decking and the handrails will be replaced with low maintenance aluminum. Current handrails no longer meet ADA requirements.	$115,000	No
	Redwood Campus		
	Concrete maintenance and sidewalk replacement to provide ADA compliance. Safety/ADA issue: Current sidewalks and concrete areas provide tripping hazards and need to be replaced. Additional	$650,000	No
	Redwood Campus - Rogue Building/Bowl		
	Instructional space. Safety issue: Currently the only space on the Redwood Campus that will hold more than 100 people. The fixed seating is at its life expectancy and replacement parts are no longer available. The instructional area needs to be upgraded to include heating/air in order to be more usable. The Bowl is an extension of the Rogue Building and needs terracing to provide safe access.	$225,000	No
	College-Wide (Redwood, Riverside and Table Rock Campuses)		
	Flooring Replacement. Safety issue: Current carpet and tile is frayed and broken and provides a safety hazard.	$400,000	No
	Redwood Campus		
	Window Replacement in Classroom Buildings. Energy efficiency: Thermal pane windows to replace current inefficient windows.	$71,000	No
	Illinois Valley Center		
	Energy Efficiency/Safety issue: 1940s building needs plumbing, electrical, etc. upgrades in order to continue to offer instructional services to the Illinois Valley, one of the most economically disadvantaged areas in Josephine County.	$510,000	No
	Redwood Campus		
	Asphalt overlay and lighting for parking lots and roads. Safety issue: Parking lots and roads on campus needs asphalt overlay to maintain their life and additional lighting to provide a safer environment.	$575,000	No
	College-Wide (Redwood, Riverside and Table Rock Campuses)		
	Utility maintenance and upgrade to replace aging network and communication infrastructure. Demands outpace the current system and instructional capabilities are limited. Most network and communication infrastructure is over 10 years old and has the potential of failing with the demands being placed on it. Currently, have to limit what we do instructionally due to limited capabilities.	$854,000	No
	College-Wide (Redwood and Riverside Campuses)		
	Roof replacement - Aged composition roofing replaced with single ply membrane type.	$350,000	No
	TOTALS	**$4,000,000**	

COLLEGE	PROJECT	Cost Shovel-Ready 4/1	Match
Southwestern Oregon	**Campus-Wide**		
	Roofing repairs. Campus life/safety issues: Longevity/preservation of building, health and safety of staff and students. High job creation.	$670,000	No
	Replace roadway and parking lot lighting. Safety of staff and students, green Initiative.	$271,000	No
	Repair dryrot in walkway covers, structural repairs, framing, roofing. Campus life/safety issues: Safety of staff and students. High job creation.	$96,000	No
	Campus-Wide: Sitkum Hall (classrooms), Dellwood Hall (student services), Randolph Hall (MIS, tutoring, classrooms), and Coaledo Hall (science labs and classrooms).		
	Repair screen vents throughout campus. Longevity/perservation of building, health and safety of staff and students.	$40,000	No
	Sitkum Hall - 12 classrooms, scheduled with classes daily from 8 am - 8 pm.		
	HVAC repairs. Energy efficiency, utility upgrade: Improve learning environment, retention of students.	$423,000	
	Randolph Hall - Management Information System and all computer servers along with tutorings services, classrooms, and office space.		
	Structural repairs at Randolph. Longevity/preservation of building, health and safety of staff and students. High jobs creation.	$65,000	No
	HVAC upgrade, energy efficiency, major deferred maintenance. Longevity/perservation of building, health and safety of staff and students.		$470,000
	Sidewalks,asphalt and concrete repairs. Health and safety of staff and students, accessability, welfare of campus. High jobs creation.	$102,000	No
	Campus-Wide: Stensland Hall (student services and classrooms), Newmark Center (Adult Basic Edu, GED classrom), and Student Housing Buildings (360 students); Curry Campus in Brookings		
	Flooring. Campus life/safety isssues: Longevity/preservation of building, health and safety of staff and students, accessibility.	$512,000	No
	Campus-Wide: Umpqua Hall (offices), Empire (student life, cafeteria), Eden Hall (art dept, classrooms and Labs), Randolph Hall (MIS, tutoring, classrooms), Sumner Hall (Nursing, alied health), Sitkum Hall (classrooms), Dellwood (student services), Fairview (welding), Sunset (music), Coaledo (science labs), Lampa (office space), Stensland (student services, bookstore, classrooms), Family Center (early childhood program), Student Housing, Newmark Hall (GED, Adult Basic Education), Curry County Campus in Brookings		
	Paint the classroom buildings and laboratories. Longevity/perservation of building, health and safety of staff and students. High jobs creation.	$665,000	No
	Tioga Building- Library, student computer labs, faculty offices and administrative offices.		
	Clean and seal building. Longevity/perservation of building, health and safety of staff and students. High jobs creation.	$86,000	No
	Sitkum Hall (classrooms building), Randolph Hall (tutoring, testing center, writing lab, classrooms),Tioga Hall (library, student computer labs, faculty and admin offices).		
	Remodel 4 bathrooms for ADA compliance. Longevity/perservation of building, health and safety of staff and students, accessability.	$600,000	No
	TOTALS	**$4,000,000**	

COLLEGE	PROJECT	Cost Shovel-Ready 4/1	Match
Tillamook Bay	**Regional Vocation Technical Building**		
	Major renovation of the Career and Technical Building as a joint use vocational space at Tillamook High School. It is an old building that needs upgrades and the college has a long term use agreement as a joint facility for vocational training for Tillamook County. The building will serve serve the college and local surround school districts. Will hosue Industrial Mainetenance, Techincal, Electrical Apprenticeship, Agriculture, Animal Science, and Welding programs.	$350,000	Yes
	TOTAL	**$350,000**	$175,000

COLLEGE	PROJECT	Cost Shovel-Ready 4/1	Match
Treasure Valley	**Campus-Wide - Parking**		
	Paving of three existing gravel lots on campus. This greatly improves student mobility and campus safety.	$452,100	Yes
	Repair of five existing asphalt parking lots (crack filling, seal coating, re-striping). Improves student	$53,000	No
	Campus-Wide - HVAC and energy efficiency		
	Campus HVAC upgrades -7 buildings. Improve Student, Staff, and Community comfort. Energy	$380,000	No
	Campus-Wide - Restroom refurbish and upgrade		
	Refurbish/upgrades to eleven existing campus restrooms with energy efficient fixtures. Overall	$338,000	No
	Campus-Wide - Roofing upgrade		
	Campus building roofing upgrades on seven campus building. Energy efficiency and property	$220,600	No
	Campus-Wide - Handicapped access/ADA compliance		
	Campus safety and security issues (install visual and audible alarms with strobes). Improves safety for Students and staff.	$40,000	No
	Campus building ADA upgrades (signage, ADA drinking fountains and automatic door openers) Improves campus accessbilty.	$95,700	No
	Barber Hall - Main campus building for English, Math, and Science program classrooms, faculty offices, and administrative offices, computer services.		
	Replace existing worn out sidewalk by south side of building. Improves student mobility and safety.	$30,000	No
	Art Building - Art classrooms and offices, areas for kilns and a small gallery space.		
	Replace existing worn out sidewalk on south side of building. Improves student mobility and safety.	$30,000	No
	TOTAL	**$1,639,400**	

COLLEGE	PROJECT	Cost Shovel-Ready 4/1	Match
Umpqua	**Physical Fitness Complex - Correct deficiencies in these facilites that support general education requirements and that are used for health and safety classes. Completion of these projects will fix ADA/Title 9 requirements. This will improve safety for our students and decrease costs of operations and maintenance.**		
	Replacement of pool filtering system and supporting piping.	$22,000	No
	ADA/Title 9 compliance issues in PE/Recreational Complex.	$281,372	No
	Campus Center - Allow students adequate learning space on equipment that is safe and more efficient. Currently our students are working in too small of space. We excpect to prepare 10-20 more students each year to work in the food service and hospitality industry. This will save utility costs and be energy efficient.		
	Remodel food service area in instructional culinary kitchen and replace 40 year old kitchen equipment with updated, energy-efficient equipment (dishwasher, stoves, grills, deep fat fryers, steamers, mixers, ventilation hoods, walk-in refrigerator/freezer, refrigerators).	$750,000	No
	Campus Wide - Repair items that will improve the safety and security of our students and staff. Much of this work is long overdue because of extremely limited funding.		
	Replacement and asbestos abatement of underground piping tunnel.	$158,000	No
	Remove hard water deposits which reduce flow in pipes in potable water system.	$300,000	No
	Restroom upgrades replacement of stained and chipped porcelain, broken down partitions.	$252,000	No
	Replace electrical panels and main control cabinets throughout campus to protect electrical systems.	$378,400	No
	Replace sidewalks as needed and pave parking lots	$1,700,000	No
	Walkway security lighting upgrade.	$110,176	
	New motors and pumps on river supplying fire system and irrigation.	$48,052	No
	TOTAL	**$4,000,000**	