

RIO HONDO COLLEGE

A nighttime photograph of the Rio Hondo College campus. The scene is illuminated by modern streetlights and building lights, creating a warm glow against the dark blue twilight sky. In the foreground, a wide, light-colored concrete walkway leads towards the center of the campus. To the left, a large building with a distinctive vertical-slatted facade is visible. In the background, several other modern buildings with large windows and glass facades are lit up. The overall atmosphere is one of a modern, well-maintained educational institution.

Modernizing for the Future



URS



From 2004 to 2012, the Rio Hondo Program Management Team (RHPMT), in which the URS Corporation acted as the managing partner, served the Rio Hondo Community College District to provide program management services for the Measure “A” Bond program. This program represented the largest and most extensive capital improvement program ever undertaken by the District.

The Measure A Bond program has successfully

transformed an aged campus, which was constructed 40 years ago, into the modern and technically up-to-date campus it is now. The program included construction of seven new or significantly renovated buildings, a campus-wide infrastructure system and a completely new campus quad area. These improvements not only added functional space, but transformed the Rio Hondo College, enhancing the campus experience,

providing improved accessibility and instilling a sense of pride among students, faculty and staff. The program also extended Rio Hondo Community College into the community with construction of two new, remote educational centers – El Monte and South Whittier. These centers provide access to educational programs for students who cannot reach the main campus. Renovations to the Regional Public Safety Training Center were also completed.

The program management team was instrumental in achieving program goals - assisting the college with the planning; budgeting; design; construction, cost and schedule control; occupancy coordination and post occupancy warranty management. Although there were times of great challenges, the spirit of collaboration, cooperation and tolerance that prevailed among the campus community made the program a success.

Transforming the Rio Hondo Campus

In 2004, recognizing the increasing enrollment demands on its education system, Rio Hondo Community College embarked upon a major modernization and construction program at its Whittier campus. For a school that was last updated in 1964, this was no small feat. Initiating the program required a great deal of planning and financing.

The administration began by developing a master plan to define the goals, budget, quality and schedule of improvements to be made. Next, an environmental impact report and accompanying studies were prepared and approved by the college's Board of Trustees. In 2004, the communities in the Rio Hondo Community College District expressed their support for the college's planned improvements by approving Bond Measure "A," which provided \$245

million in funding. The college also provided an additional \$100 million of state funding, bringing the total program budget to \$345 million.

The improvements have dramatically transformed the Rio Hondo campus, both visually and academically. The new and improved teaching facilities, infrastructure and landscaping have created a more cohesive look for the college and a more unified campus. And as a result, there is a new level of excitement and enthusiasm amongst those who use the campus.

TEN MAJOR PROJECTS AT RIO HONDO COLLEGE

- Library & Learning Resource Center
- Student Services and Student Union Buildings
- Campus Quad Renovation
- Administration of Justice Building
- The Physical Education & Aquatics Complex
- The Applied Technology Building
- South Whittier Educational Center
- Central Plant and Campus Infrastructure
- Regional Public Safety Training Facility
- El Monte Educational Center



Library and Learning Resource Center

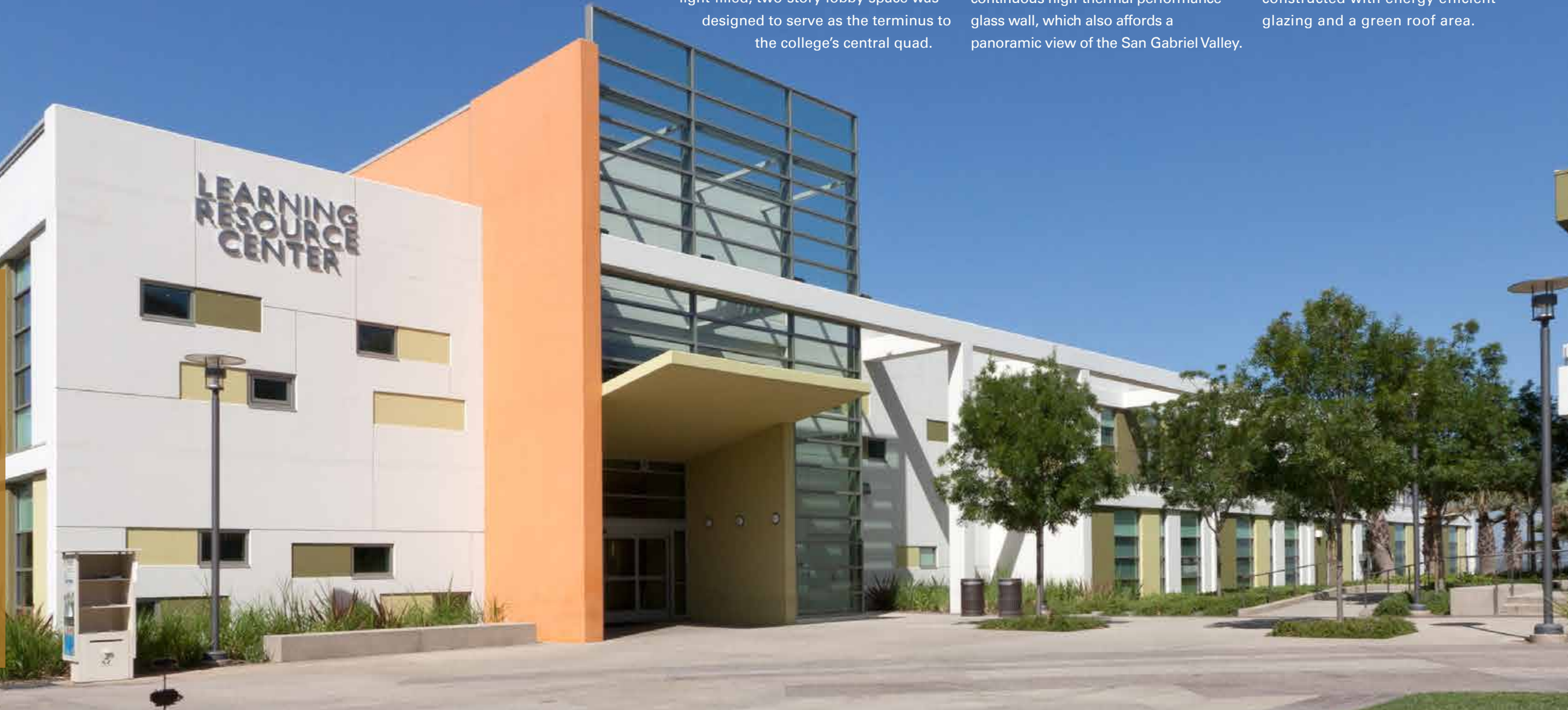
The heart of Rio Hondo's building program is the new Learning Resource Center. Located on the site of the former Putnam Center, the new 94,000-square-foot, two-story building, anchors the south end of the college's central campus area. The building's light-filled, two-story lobby space was designed to serve as the terminus to the college's central quad.

The new library, occupying the entire second floor of the Learning Resource Center, features a book stacks area capable of holding 78,000 volumes of books and periodicals. Adjacent to the stacks is a reading room that offers extraordinary natural light through a continuous high-thermal performance glass wall, which also affords a panoramic view of the San Gabriel Valley.

The facility also includes the Basic Skills Initiative Program, distance learning classrooms, a teleconferencing lounge and faculty offices, and a multi-media resource center. The building, which earned Silver LEED certification, was constructed with energy efficient glazing and a green roof area.



Construction Start: Fall 2007
Completion: August 2009
Construction Cost: \$29.5 million
Building Area: 100,000 sq. feet



The Student Services and Student Union Buildings



The Student Services and Student Union Building complex consists of two buildings that have distinct purposes. The 35,000-square-foot, three-story, Student Services Building houses various student programs, clubs, and organizations. The main lobby provides three transaction

counters for admissions, counseling and financial aid. Other student support programs are provided on the second and third floors. The ground floor of the two-story, 14,000-square-foot Student Union Building contains a new cafeteria and kitchen that provides daily food service to the

campus community. Exterior seating on patios and plazas supplements an interior dining area. The cafeteria is also designed to host public events and meetings of up to 300 people. A new student lounge for informal gatherings and relaxation occupies the second floor.



Construction Start: Spring 2010
Completion: Fall 2011
Cost: Student Services = \$9.2 M
Student Union = \$5.6 M



The Campus Quad Renovation

BEFORE:



Renovation of the college's Central Quad plaza began in the spring of 2010. An existing walking bridge that connected upper and lower quad spaces was demolished and replaced with a series of stepping plazas connected by stairs and ramps and lush landscaping. The result is a more open, unified and access-friendly space that connects all of the college buildings located on the

central campus. New seating was also installed throughout the quad, surrounded by drought tolerant landscaping. Finally, updated lighting provides a safer, more inviting illuminated nighttime environment. These dramatic and inviting open space improvements resulted in a "renaissance" of Rio Hondo College's physical image.



Construction Start: Spring 2010
Completion: Fall 2011
Construction Cost: \$2.85 million

Administration of Justice Building

Located in a position of prominence at the college's North Road entrance, the Administration of Justice Building is a striking, contemporary glass and metal building. With 32,000-square-feet of space, this

three-story building accommodates classrooms, staff offices, physical training rooms, lockers and showers for a police training program. Continuing with the building's glass construction, the building's training

room is a three-story space with glass walls overlooking an outdoor assembly area that is used for drill training and special events.



Construction Start: Fall 2009
Construction Completion: Fall 2011
Construction Cost: \$9.8 million

The Physical Education and Aquatic Complex



The Physical Education building will replace existing, outdated educational facilities with 41,000- square-feet of new space that includes weight training, team rooms, a new locker facility and

staff offices. Two new swimming pools will replace an existing, aging swimming pool. One of the new pools is designed to meet NCAA requirements for both competitive swimming and

water polo. The second pool is a shallower training pool that will be used for educational programs. The new building is being constructed to meet LEED certification standards.



Construction Start: Fall 2010
Completion: (Scheduled) Fall 2012

The Applied Technology Building



Another project completed as part of the renovation and modernization program is the Applied Technology Center. The 40,000-square-foot facility was renovated and expanded to meet

curriculum requirements for training tomorrow's automobile technicians. An array of new equipment was installed in the updated facility, including dynamometers, vertical lifts, welding,

painting and engine performance diagnostic units. The completed facility provides the ability to train students in alternative fuel technologies such as hybrid, electric and hydrogen power.



Construction Start: Fall 2008
Construction Completion: Fall 2010
Construction Cost: \$13.3 million
Building Area: 40,000 square feet

South Whittier Educational Center



Construction Start: Spring 2009
Completion: (Main Building) Fall 2010
(Annex) Spring 2012
Cost: (Main Building) \$1.76 M
(Annex) \$497 K



In South Whittier, a three-classroom building has been constructed on a portion of the County of Los Angeles Sheriff's Department STARS Center Facilities. This facility is being used to offer various educational

programs for those students who have difficulty traveling to the college's main campus. Construction began in the spring of 2009 with the first classes held in the fall of 2010. In the fall of 2011, construction

started on space in the existing sheriff's department building. This annex adds three classrooms, a counselor's office and a lounge for students, faculty and staff.

El Monte Educational Center



Construction Start: Fall 2011
Completion: December 2012 (Scheduled)
Construction Cost: \$3 million
Building Area: 5,700 square feet



Rio Hondo College purchased land along Tyler Avenue, in El Monte, for the construction and operation of a four-classroom educational facility. The building's design features an open central

courtyard that's shielded from the elements with a translucent paneled skylight system, which provides both informal educational space and a public meeting area.

Central Plant and Infrastructure



Construction Start: Spring 2007
Completion: Spring 2009
Cost: Central Plant = \$11.13 million
Infrastructure = \$13.5 million

The heating, cooling and communications for many buildings on the Rio Hondo campus are provided through an underground infrastructure of pipes, conduits and wiring. The hot and chilled water required for the

air conditioning system is pumped through this system from a newly constructed Central Plant. The new facilities will meet the needs of the building program and future campus growth. The fiber optic cable provides

high-speed internet, data transmission and phone service for all buildings on campus. The new Central Plant provides chilled water through two, 1000-ton chillers and hot water via two, gas-fired, low-emissions boilers.

Rio Hondo College provides education for new emergency personnel and many Southern California fire departments to maintain response readiness. The training is offered at the college's Santa Fe Springs Regional

Public Safety Training Center, a building located on approximately six acres. Renovations to this facility included providing additional classroom and faculty office space, and the addition of a number of training props including

confined space, urban rescue, hazardous materials, tank car, tank truck and roof access simulators. These new props allow for training in highly specialized situations.



Construction Start: Spring 2007
Construction Completion: Fall 2009
Construction Cost: \$1.8 million

Regional Public Safety Training Facility



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