

RNL Completes Work On Innovative, Sustainable Metro Division 13 Bus Operations & Maintenance Facility in Los Angeles

(LOS ANGELES) Feb. 8, 2016 – RNL, an international architecture, planning and design firm, has completed work on the \$120 million Los Angeles County Metropolitan Transportation Authority (Metro) Division 13 Bus Operations & Maintenance Facility in Los Angeles. RNL provided sustainable design, architecture, interior design, landscape architecture, and lighting design on the 540,000 square foot project.

“In addition to optimizing our bus transit service throughout the Central Los Angeles region, RNL and MDG designed Division 13 to support the overall health and safety of Metro employees,” said Tim Lindholm, executive officer, Capital Projects with Metro. “Additionally, Division 13 is on track to achieve a LEED Gold rating.”

The three-level complex includes a maintenance facility with 19 service bays for the operation and maintenance of Metro’s growing fleet, and 382 employee parking spaces. At capacity, the facility will be able to support approximately 525 employees and 200 buses. Sustainable design features include:

- Rooftop and façade-mounted photovoltaic panels to generate up to 10 percent of the building’s electrical needs.
- Skylights and white-colored interiors to reflect light, reducing electricity needs.
- Shade structures and natural ventilation to reduce energy needs.
- An integrated 275,000-gallon cistern and system of pumps/filters to reuse rainwater for bus washing.
- A green roof that serves as an employee amenity, and addresses storm water run-off and urban heat island effect.

“RNL believes sustainable design considers the wellbeing of the people who use a space as much as the materials and energy consumed,” said Will Todd, project architect with RNL. “Using this holistic approach as a guiding principle on Division 13, RNL worked with Metro to drive building efficiencies, make smart siting choices and create a healthier work environment for Metro employees at the facility.”

To learn more about RNL’s robust transit practice, please visit: www.rnldesign.com/en/markets/transit-architecture/.

About RNL

RNL is an international architecture, planning and design firm specializing in sustainable, integrated design. Founded in 1956, RNL offers a continuum of design services, including architecture, interior design, landscape architecture, lighting design, urban design, and sustainable design. RNL has offices in Los Angeles, Denver, Washington D.C., and Abu Dhabi. RNL is consistently ranked in the top 50 of *Architect* magazine’s The Architect 50, an annual ranking of American architecture firms. www.rnldesign.com.

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