

TOP 10

INFRASTRUCTURE PROJECTS OF 2013

IRWA's annual competition showcases the essential role of right of way professionals in bringing quality-of-life projects to life.

Each year, IRWA holds an annual project competition to shed light on the unparalleled level of proficiency and value that right of way professionals bring to their projects. From negotiating property rights to relocating entire communities, their expertise plays a significant role in streamlining project schedules, delivering cost savings and maintaining goodwill in the communities impacted.

Project entries for the 2013 Project of the Year Competition ranged from high-speed rail and corridor expansions to bridge reconstruction and transmission lines. In September, a panel of subject matter experts evaluated each entry and the Top 10 Infrastructure Projects emerged, listed here in order of their ranking. IRWA salutes these top 10 winners and thanks all the dedicated right of way professionals who entered this year's competition.



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1: LOUISVILLE-SOUTHERN INDIANA OHIO RIVER BRIDGES PROJECT

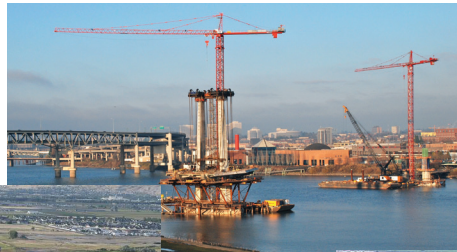
A combined \$2.6 billion major construction and reconstruction project to improve cross-river mobility in the Louisville, Kentucky metropolitan area. With a right of way budget of \$38.2 million, the project required acquisition of 94 parcels and 41 relocations and cleared the way for two new bridges and an interchange reconstruction. Submitted by Steven Slosarek, Indiana Department of Transportation (see article on page 24)



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2: UTAH COUNTY I-15 CORRIDOR EXPANSION

With a \$68.5 million budget for right of way needs, the expansion encompassed 24 miles of interstate reconstruction and widening. It is designed to address the aging infrastructure and relieve congestion, improve safety and meet transportation demands through the year 2030. Submitted by Doug Calder, Utah Department of Transportation



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3: PORTLAND-MILWAUKIE LIGHT RAIL TRANSIT PROJECT

Completion of this \$1.49 billion project represents the fourth installment of light rail connecting the north and south of Oregon's metropolitan Portland region when it opens in 2015. The project required 5.2 million square feet of permanent and temporary acquisitions, 213 acquisitions and 120 relocations. Submitted by Leslie Finnigan, SR/WA, Universal Field Services, Inc. (see article on page 37)



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4: THREE RIVERS LEVEE IMPROVEMENT AUTHORITY PROJECT

A joint powers agency was established to finance and construct urban levee improvements on three rivers and the Western Pacific Interceptor Canal in California's Sacramento Valley. The project will ensure FEMA 100-year flood protection and a state requested 200-year flood protection for 30,000 acres of farms and urban land. Submitted by Cydney Bender-Reents, MAI, Bender Rosenthal, Inc.

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5: US 41 CORRIDOR PROJECT

This Wisconsin highway reconstruction stretches across 17 miles of highway and required the acquisition of 389 parcels and 138 relocations. Of the total estimated project cost of \$1.5 billion, \$91 million was budgeted for real estate acquisition. Submitted by Kathy Curren, SR/WA, Wisconsin Department of Transportation

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6: RTD FASTRACKS WEST RAIL LINE

This multi-billion dollar transit expansion includes 122 miles of new commuter and light rail, 18 miles of bus rapid transit, 21,000 new station parking spaces and redevelopment of Denver Union Station as the region's transit hub. The team had 193 acquisitions with 322 impacts and 204 separate relocations. Submitted by Joni Goheen, Regional Transportation District

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7: LONE STAR TRANSMISSION COMPETITIVE RENEWABLE ENERGY ZONE 345-KV ELECTRIC TRANSMISSION LINE

The largest single transmission project in Texas consisted of 320 miles of new transmission lines, crossing 671 parcels and construction of three 345kV substations and two compensation stations. At a total cost of \$746 million, it will provide \$10 million in property tax revenue in the first year of operation. Submitted by Larry Clendennen, SR/WA, CRE, Lone Star Transmission

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8: U.S. CUSTOMS AND BORDER PROTECTION NEW HOUSING PROJECT

To address the need for housing in remote U.S. locations, an innovative housing prototype was developed that adapts to extremes in terrain, climate and isolated locations. The acquisition team negotiated with 75-year land-lease holders, relocated tenants and removed outdated utilities and roadways. Submitted by Paul Baranowski, U.S. Customs and Border Protection

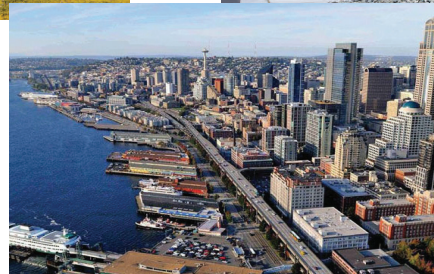
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9: LOUISVILLE-SOUTHERN INDIANA OHIO RIVER BRIDGES, SECTION 4

In addition to right of way acquisition for the six-lane, controlled-access roadway, a scoping study and roadway/structural design was performed for the Kentucky approach to the East End Bridge, which crosses over the Ohio River between Kentucky and Indiana. Section 4 will extend I-265 to the proposed new bridge location and alleviate capacity insufficiencies. Submitted by Laura Mize, Lochner



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10: ALASKAN WAY VIADUCT BUILDING ACQUISITION/RELOCATION

To replace an aging earthquake viaduct in Seattle, WA, tunnel boring required the relocation of 130 displacements. With a \$2.5 million relocation budget, over \$20 million was needed for cost to cure building stabilization improvements, temporary construction rights and subsurface fee acquisition. Submitted by Dianna Nausley, Washington State Department of Transportation