

ENR THE TOP 500

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NUMBER 18



MILE-HIGH SKY
Gensler designed the Westin Hotel and Transit Center to alter how Denver International Airport connects to the city.

PHOTO COURTESY OF GENSLER

Consolidation Complications

Design firms are facing uncertain but generally positive markets; however, many worry about how consolidation will affect them By Gary J. Tulacz



Companies | By Gary J. Tulacz

The Top 500 Design Firms List Turns 50

The year 1965 was something of a turning point in the U.S. At the beginning of the year, President Lyndon Johnson announced his “Great Society” agenda, the movie “The Sound of Music” broke box-office records, the western “Bonanza” was the top-rated television show and Pillsbury introduced its advertising icon, the Pillsbury Doughboy. On the construction side, the national highway program was still underway, and the Gateway Arch in St. Louis was completed.

But there were ominous signs, as well. The first U.S. ground combat troops arrived in Vietnam, sparking the first major antiwar protests. Despite the enactment of the Civil Rights Act the year before, confrontations and protests over racial desegregation continued to rage. And the country’s vulnerable infrastructure was demonstrated when Hurricane Betsy, the most severe hurricane to hit New Orleans until Hurricane Katrina, caused nearly \$1.5 billion in damages, and the Northeast was plunged into darkness during the great blackout in November.

For ENR, it was a watershed year. We recognized individual contributions to the industry by citing people who “Made Their Marks” in 1965 (see ENR 2/20 p. 42). In addition, fresh off the first ENR Top 400 Contractors list in 1964, ENR published its first-ever Top 500 Design Firms list.

The Top 456?

The ENR Top 500 Design Firms list, like the Top 400 Contractors list, was drawn

What 1965’s Top 500 were doing in the 1960s (A) Rummel, Klepper & Kahl (No. 87 in 1965) designed the Jones Falls Expressway through the city of Baltimore. (B) The Perkins + Will Partnership (No. 24) designed the space-age-inspired Edens Theater in Northbrook, Ill. (C) Reynolds, Smith & Hills (No. 37), now RS&H, designed the Titan V launch facility at Cape Canaveral, Fla. (D) Aeck Associates (No. 447), now Lord Aeck Sargent, designed the “floating” C&S Tower in Atlanta. (E) David Volkert & Associates (No. 199) designed the Lake Ponchartrain Causeway to New Orleans, which, at the time, was the world’s longest continuous over-water bridge.



PHOTO COURTESY OF (A) RUMMEL, KLEPPER & KAHL LLP; (B) PERKINS+WILL; (C) RS&H; (D) LORD AECK SARGENT; (E) VOLKERT INC.

from project data collected by McGraw-Hill's Construction Daily publications. The rankings were based on estimated billings for each firm. Unlike the Top 400 Contractors list, ENR did not publish specific billing levels for each firm but, instead, ranked firms within ranges of billing levels.

For example, the top three firms in the Top 500 were grouped in the category "Billings Totaled Over \$10 Million in 1964." There were 23 firms in the \$5-million to \$9.9-million range. This policy of grouping ranked companies with billing ranges lasted until 1995, when the ranking criteria changed to design revenue; for the first time, actual reported revenue figures were published for each ranked firm.

Another difference in the Top 500 from the Top 400 was the acknowledgment that many engineer-constructors had discrete design billings that could and should be measured. However, the size of these firms would make the list top-heavy with firms that had contracting as their primary business.

In recognition of this concern—that this was a list of design firms and not a list of firms that may do other things besides design—ENR's first Top 500 Design Firms list ranked pure design firms on one list. So, the first Top 500 actually consisted of 456 companies doing at least \$505,000 in design billings and "44 Leading Design-Constructors."

In the mid-1980s, ENR began to include design-constructors on the Top 500, which led to complaints from many "pure" design firms that their rankings were plummeting because they were being unfairly lumped in with huge contracting firms.

These complaints eventually led to the ENR Top 100 "Pure" Designers list, which persists to this day. Ironically, many of the "pure" designers that protested the inclusion of design-constructors on the Top 500 list in the 1980s and 1990s are now design-constructors themselves. Over the years, many of these design firms have found that clients increasingly are looking for integrated firms providing

Top 500 Design Firms, Then and Now

Below is a selection of design firms that were ranked on the original Top 500 list in 1965 and that continue to be ranked on the 2015 list under their own name or the name of the design firm that eventually acquired them.

| RANK 1965 | RANK 2015 | COMPANY NAME 1965 | COMPANY NAME 2015 |
|-----------|-----------|---|------------------------------------|
| 1 | 10 | CHAS. T. MAIN INC. | PARSONS |
| 2 | 2 | SVERDRUP & PARCEL & ASSOCS. INC. | JACOBS |
| 3 | 33 | MICHAEL BAKER JR. INC. | MICHAEL BAKER INTERNATIONAL |
| 4 | 20 | HOWARD, NEEDLES, TAMMEN & BERGENDOFF | HNTB |
| 5 | 21 | HARZA ENGINEERING CO. | MWH |
| 6 | 1 | TIPPETTS-ABBETT-MCCARTHY-STRATTON | AECOM |
| 7 | 44 | SKIDMORE, OWINGS & MERRILL | SKIDMORE OWINGS & MERRILL LLP |
| 8 | 12 | BROWN & ROOT INC. | KBR |
| 9 | 1 | DANIEL, MANN, JOHNSON & MENDENHALL | AECOM |
| 9 | 45 | BURNS & ROE INC. | POWER ENGINEERS |
| 10 | 30 | SARGENT & LUNDY | SARGENT & LUNDY LLC |
| 12 | 1 | FREDRIC R. HARRIS INC. | AECOM |
| 13 | 2 | GIBBS & HILL INC. | JACOBS |
| 14 | 25 | LOUIS BERGER INC. | LOUIS BERGER |
| 15 | 16 | PARSONS, BRINCKERHOFF, QUADE & DOUGLAS | WSP-PARSONS BRINCKERHOFF |
| 16 | 15 | BLACK & VEATCH | BLACK & VEATCH |
| 18 | 1 | METCALF & EDDY ENGINEERS | AECOM |
| 19 | 65 | SMITH, HINCHMAN & GRYLLS ASSOC. INC. | SMITHGROUPJJR |
| 20 | 10 | DELEUW, CATHER & CO. | PARSONS |
| 21 | 207 | AMMANN & WHITNEY | AMMANN & WHITNEY |
| 22 | 10 | GILBERT ASSOCS. INC. | PARSONS |
| 23 | 4 | LOCKWOOD GREENE ENGINEERS INC. | CH2M HILL |
| 24 | 38 | THE PERKINS & WILL PARTNERSHIP | PERKINS + WILL |
| 26 | 49 | GANNETT, FLEMING, CORDDRY & CARPENTER INC. | GANNETT FLEMING |
| 27 | 1 | WELTON BECKET & ASSOCIATES | AECOM |
| 28 | 322 | SMITH, SMITH, HAINES, LUNDBERG & WOELER | HLW INTERNATIONAL |
| 31 | 470 | ALBERT KAHN ASSOCIATED ARCHS. & ENG'RS INC. | ALBERT KAHN FAMILY OF COS. (KAHN) |
| 32 | 22 | WILBUR SMITH & ASSOCS. | CDM SMITH |
| 33 | 1 | WOODWARD-CLYDE-SHERARD & ASSOCS. | AECOM |
| 35 | 1 | CONSOER, TOWNSEND & ASSOCS. | AECOM |
| 36 | 66 | STANLEY ENGINEERING CO. | STANLEY CONSULTANTS |
| 37 | 70 | REYNOLDS, SMITH & HILLS | RS&H |
| 38 | 6 | FOSTER WHEELER CORP. | AMEC FOSTER WHEELER |
| 39 | 39 | SANDERS & THOMAS INC. | STV GROUP INC. |
| 40 | 1 | ELLERBE & CO. | AECOM |
| 41 | 2 | J.E. SIRRINE CO. | JACOBS |
| 44 | 81 | LEO A. DALY CO. | LEO A DALY |
| 46 | 1 | J.E. GREINER CO. | AECOM |
| 47 | 94 | JOHN GRAHAM & CO. | DLR GROUP |
| 48 | 1 | DAMES AND MOORE | AECOM |
| 50 | 133 | SYSKA & HENNESSY ENG'RS | SYSKA & HENNESSY |
| 52 | 17 | BURNS & MCDONNELL ENGINEERING CO. | BURNS & MCDONNELL |
| 53 | 39 | SEELYE STEVENSON, VALUE & KNECHT | STV GROUP INC. |
| 57 | 114 | WHITMAN & REQUARDT & ASSOCS. | WHITMAN, REQUARDT & ASSOCIATES LLP |
| 60 | 1 | BOYLE ENGINEERING | AECOM |
| 67 | 2 | EDWARDS & KELCEY | JACOBS |
| 68 | 349 | BUCHART ASSOCIATES | BUCHART-HORN INC.-BASCO ASSOCIATES |
| 69 | 477 | A. EPSTEIN & SONS INC. | EPSTEIN |

Chart continues next page

a variety of services, allowing for one-stop shopping.

Whatever Happened to ... ?

A glance down the 1965 list reveals many familiar names that still are thriving. For example, the No. 3 firm on the list, Michael Baker Corp, is still going strong as Michael Baker International on this year's list. Many firms have shortened their original partnership name. For example, No. 4 on the 1965 list was Howard, Needles, Tammen & Bergendoff, which is now simply HNTB.

There also are many great firms that have since gone out of business. Taliesin Associated Architect, a Division of Frank Lloyd Wright Foundation, Scottsdale, Ariz., was established to carry on the work of perhaps America's most famous architect, ranked No. 221 on the 1965 list. It finally closed its doors in 2003. Eero Saarinen & Associates, Hamden, Conn., carried on after his death in 1961 with his design for the Gateway Arch in St. Louis,.

A groundbreaking firm on the 1965 Top 500 was Choethiel Woodard Smith & Associates, Washington, D.C., which then ranked at No. 392. Choethiel Woodard Smith was one of the first major female architects in the U.S. Smith, who rejected the label of "woman architect," was said to have trained as many as 30% of all prominent architects in Washington, D.C., during the mid- to late 20th century.

Consolidation, Then and Now

Many firms from the 1965 have been absorbed by larger firms over the years. For example, 14 firms from the 1965 list are now part of AECOM Technology Corp., and seven firms now are part of Jacobs.

But industry consolidation is not a recent development. For example, the No. 1 firm from the 1965 list, Chas. T. Main, was acquired by Parsons in 1985.

One firm "consolidated" in the 1970s was Commonwealth Associates Inc., Lincoln, Mich., which ranked at No. 25 in 1965. It was acquired by Gilbert Associates in 1973. When the power market sagged, Gilbert in 1988 decided to

Top 500 Design Firms, Then and Now

| RANK 1965 | RANK 2015 | COMPANY NAME 1965 | COMPANY NAME 2015 |
|-----------|-----------|--|---|
| 70 | 247 | FAY, SPOFFORD & THORNDIKE INC. | FAY SPOFFORD & THORNDIKE |
| 75 | 1 | THE KEN R. WHITE CO. | AECOM |
| 78 | 41 | ANDERSON-NICHOLS & CO. INC. | DEWBERRY |
| 79 | 349 | BUCHART-HORN | BUCHART-HORN INC./BASCO ASSOCIATES |
| 81 | 40 | R.W. BECK & ASSOCS. | LEIDOS |
| 82 | 124 | GEORGE S. NOLTE CONSULTING CIVIL ENG'RS INC. | NV5 |
| 84 | 37 | HELLMUTH, OBATA & KASSABAUM INC. | HOK |
| 87 | 73 | RUMMEL, KLEPPER & KAHL | RUMMEL KLEPPER & KAHL LLP |
| 89 | 41 | GOODKIND & O'DEA | DEWBERRY |
| 91 | 2 | VINCENT G. KLING & ASSOCS. | JACOBS |
| 94 | 127 | ALFRED BENESCH & CO. | ALFRED BENESCH & CO. |
| 96 | 4 | CLAIR A. HILL & ASSOC. | CH2M HILL |
| 101 | 341 | SHEPLEY, BULFINCH, RICHARDSON & ABBOTT | SHEPLEY BULFINCH RICHARDSON & ABBOTT |
| 102 | 4 | CORNELL, HOWLAND, HAYES & MERRYFIELD | CH2M HILL |
| 103 | 193 | SHANNON & WILSON INC. | SHANNON & WILSON INC. |
| 108 | 159 | BURGESS & NIPLÉ LTD. | BURGESS & NIPLÉ INC. |
| 113 | 65 | STONE-MARRACCINI & PATTERSON | SMITHGROUPJJR |
| 116 | 100 | O'BRIEN & GERE | O'BRIEN & GERE |
| 117 | 373 | MUESER, RUTLEDGE, WENTWORTH & JOHNSTON | MUESER RUTLEDGE CONSULTING ENGINEERS |
| 118 | 85 | SAMBAR, STEKETEE, OTIS & EVANS | SSEO GROUP |
| 120 | 81 | LOCKWOOD, ANDREWS & NEWNAM | LEO A DALY |
| 124 | 22 | CAMP, DRESSER & MCKEE | CDM SMITH |
| 129 | 2 | CAUDILL, ROWLETT & SCOTT | JACOBS |
| 132 | 260 | MODJESKI AND MASTERS | MODJESKI AND MASTERS INC. |
| 134 | 180 | WILSON & CO. | WILSON & CO. INC., ENGINEERS & ARCHITECTS |
| 147 | 21 | JAMES M. MONTGOMERY, CONSULTING ENG'RS INC. | MWH |
| 149 | 1 | SOIL TESTING SERVICES INC. | AECOM |
| 151 | 164 | GREELY & HANSEN ENGINEERS | GREELEY AND HANSEN LLC |
| 158 | 26 | L. ROBERT KIMBALL | CDI CORP. |
| 159 | 152 | MCCORMICK-TAYLOR ASSOCS. | MCCORMICK TAYLOR INC. |
| 160 | 143 | KELLY & GRUZEN | IBI GROUP INC. |
| 165 | 16 | CHAS. H. SELLS INC. | WSP-PARSONS BRINCKERHOFF |
| 168 | 206 | HARLEY, ELLINGTON, COWIN & STIRTON INC. | HARLEY ELLIS DEVEREAUX |
| 169 | 257 | THE BALLINGER CO. | BALLINGER |
| 195 | 294 | NEPTUNE & THOMAS | LITTLE |
| 199 | 98 | DAVID VOLKERT & ASSOCIATES | VOLKERT INC. |
| 200 | 40 | BENHAM-BLAIR & AFFILIATES | LEIDOS |
| 204 | 167 | WALDEMAR S. NELSON & CO. | WALDEMAR S. NELSON AND CO. INC. |
| 205 | 214 | ALEXANDER EWING & ASSOCS. | EWINGCOLE |
| 210 | 405 | THE CHESTER ENGINEERS | CHESTER ENGINEERS |
| 215 | 493 | JOSEPH R. LORING & ASSOCIATES | JOSEPH R. LORING & ASSOCIATES INC. |
| 227 | 19 | ANSHEN & ALLEN | STANTEC |
| 232 | 46 | BROWN & CALDWELL | BROWN AND CALDWELL |
| 238 | 259 | WORTHINGTON, SKILLING, HELLE & JACKSON | MAGNUSSON KLEMENCIC ASSOCIATES |
| 239 | 163 | JOHN J. FLAD & ASSOCS. | FLAD ARCHITECTS |
| 240 | 135 | RALPH L. WOOLPERT CO. | WOOLPERT INC. |
| 242 | 69 | JOHN CAROLLO ENGINEERS | CAROLLO ENGINEERS INC. |
| 244 | 221 | HARDESTY AND HANOVER | HARDESTY & HANOVER LLC |
| 253 | 76 | HAZEN AND SAWYER | HAZEN AND SAWYER PC |
| 265 | 50 | T.Y. LIN & ASSOCIATES | T.Y. LIN INTERNATIONAL |
| 266 | 13 | MALCOLM PIRNIE ENGINEERS | ARCADIS U.S./RTKL/CALLISON |
| 268 | 78 | NARAMORE, BAIN, BRADY & JOHANSON | NBBJ |

Chart continues next page

close the Lincoln office, leaving 28 former employees to work thorough the backlog.

“We stayed together, and, since Gilbert abandoned the name, we reformed Commonwealth Associates Inc. that same year,” says Dennis Decosta, Commonwealth’s current president, who, along with a group of senior executives, has been with the company since the 1970s. The firm now is ranked at No. 335.

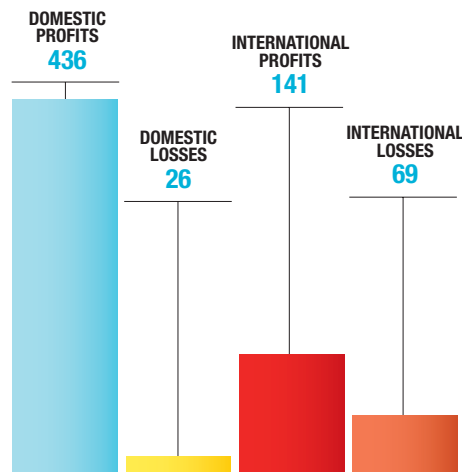
Design firms have shown remarkable staying power. For example, on this year’s Top 500, BKF Engineers, Black & Veatch, Gannett Fleming, Leo A Daly and Whitman, Requardt & Associates are all celebrating their 100th anniversary in business this year. And LPA Inc., Pape-Dawson Engineers, Pond & Co., Professional Engineering Consultants PA, RDG Planning & Design, Terracon Consultants Inc. and Walker Parking Consultants are all sharing their 50th anniversary with ENR’s Top 500. ■

Top 500 Design Firms, Then and Now

| RANK 1965 | RANK 2015 | COMPANY NAME 1965 | COMPANY NAME 2015 |
|--------------|--------------|--|--|
| 282 | 1 | TURNER & COLLIE | AECOM |
| 296 | 347 | MORRISON-MAIERLE INC. | MORRISON-MAIERLE INC. |
| 310 | 198 | EVANS, MECHWART, HAMBLETON & TILTON INC. | EMH&T |
| 339 | 13 | ROGERS, TALIAFERRO, KOSTRITSKY, LAMB ARCHS. | ARCADIS U.S./RTKL/CALLISON |
| 351 | 115 | CLARK, ENERSEN, OLSSON, BURROUGHS & THOMSEN | OLSSON ASSOCIATES |
| 354 | 399 | DAVIS & FLOYD ENGINEERS INC. | DAVIS & FLOYD INC. |
| 363 | 183 | BARGE, WAGGONER & SUMNER INC. | BARGE WAGGONER SUMNER & CANNON INC. |
| 367 | 101 | HOMMEL GREEN & ABRAHAMSON | HAMMEL GREEN AND ABRAHAMSON INC. (HGA) |
| 390 | 10 | STEINMAN, BOYNTON, GRANQUIST & LONDON | PARSONS |
| 395 | 345 | C.H. GUERNSEY & CO. | GUERNSEY |
| 405 | 157 | KENNEDY ENGINEERS | KENNEDY/JENKS CONSULTANTS |
| 410 | 2 | HUGH STUBBINS ASSOC. | JACOBS |
| 414 | 52 | HARWOOD K. SMITH AND PARTNERS | HKS |
| 426 | 233 | CRAWFORD, MURPHY & TILLY INC. | CRAWFORD, MURPHY & TILLY INC. |
| 434 | 201 | PAUL WEIDLINGER | WEIDLINGER ASSOCIATES INC. |
| 438 | 148 | CLARK, BUHR & NEXSEN, ARCHITECTS & ENGINEERS | CLARK NEXSEN PC |
| 445 | 13 | HENSLEY-SCHMIDT INC. | ARCADIS U.S./RTKL/CALLISON |
| 447 | 433 | AECK ASSOCS. | LORD, AECK SARGENT |
| 454 | 254 | HOWARD R. GREEN CO. | HR GREEN INC. |
| 455 | 392 | KETCHUM, KANKEL, RYAN & FLEMING | MARTIN/MARTIN INC. |

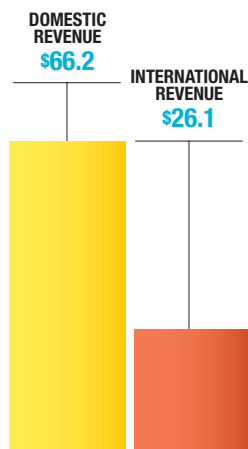
2014-2015 at a Glance

NUMBER OF FIRMS REPORTING PROFITABILITY

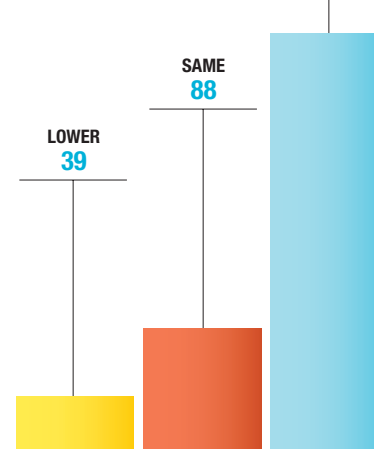


VOLUME

\$ BILLIONS



NUMBER OF FIRMS REPORTING SIZE OF BACKLOG



COMPARING THE PAST DECADE'S DESIGN REVENUE

\$ BILLIONS

SOURCE: DODGE DATA & ANALYTICS/ENR



For ENR's Top 500 Design Firms, 2014 was a tumultuous year. It was a year when some of the nation's largest firms became even larger through the continual consolidation that the design profession has undergone over the past decade. It was also a year in which finding the ways and means of securing financing for desperately needed infrastructure work became paramount. And it also was a year when global economic upheavals were a cause for concern for many firms.

The evidence of this upheaval can be seen in the data from ENR's Top 500 Design Firms list. Taken as a group, the Top 500 firms had design revenue of \$92.30 billion in 2014, down 0.4% from \$90.69 billion in 2013. Market growth was steady on the domestic side, rising 2.2%, to \$66.16 billion, in 2014, up from \$64.13 billion in 2013. However, revenue from projects outside the U.S. fell 8.5%, to \$26.14 billion in 2014, down from \$28.55 billion in 2013.

Ironically, part of this drop in revenue can be traced to one of the biggest stories of 2014: industry consolidation. In 2014, Canadian design giant WSP acquired Parsons Brinckerhoff. PB reported \$924 million in international design revenue on last year's list. However, this year, WSP | Parsons Brinckerhoff U.S.'s international revenue is not accounted for in the Top 500 as it is now considered a subsidiary of a non-U.S. design firm. (PB's total international revenue will be



"When you couple AECOM's design capabilities with URS's construction experience, along with the financial power of AECOM Capital, we can provide full design-build-operate-maintain services."

Tom Bishop, CEO, AECOM Design and Consulting

included with WSP's revenue on the Top International Design Firms list, which will be published in July.)

Consolidation

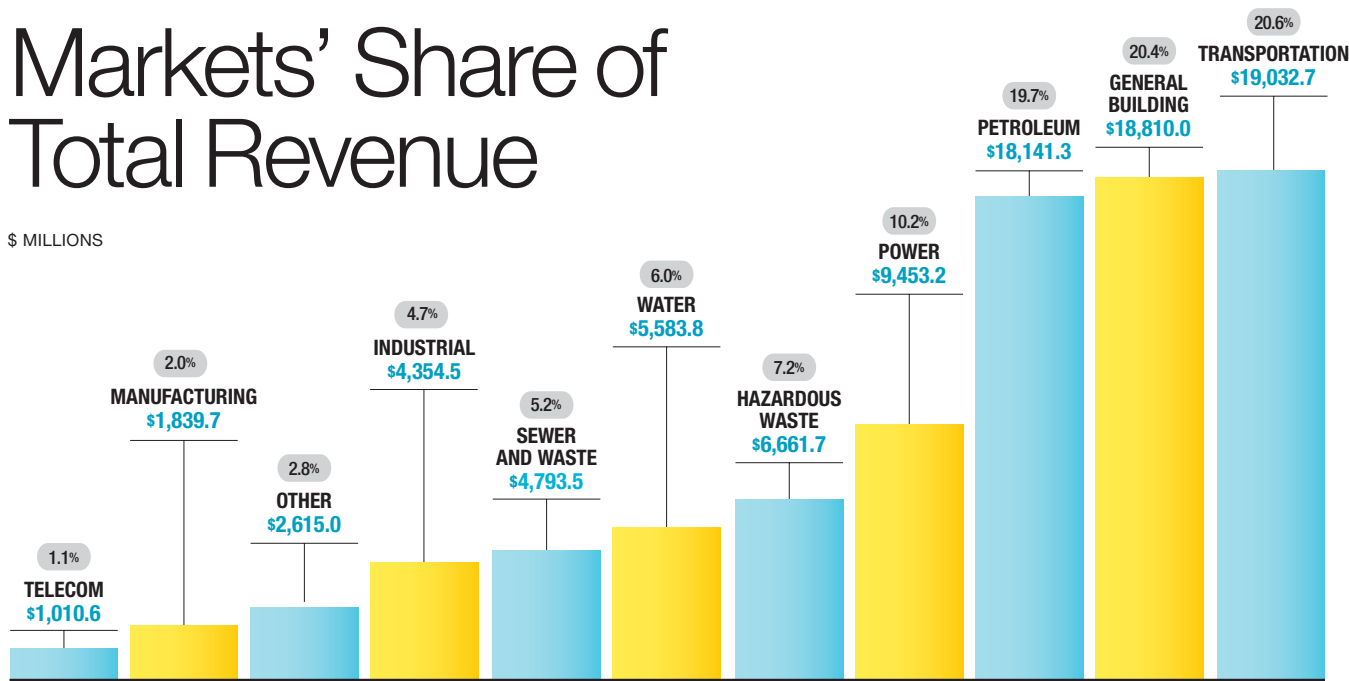
Industry consolidation was the major issue among the Top 500 in 2014. The biggest news of 2014 was the acquisition of last year's No. 3 firm on the Top 500, URS Corp, by the No. 1 firm, AECOM Technology Corp., to create the first \$10-billion design firm. WSP's acquisition of PB also was big news, as was Amec's acquisition of Foster Wheeler. Other big acquisitions included Arcadis-RTKL acquiring giant architectural firm Callison, which ranked at No. 73 on last year's Top 500, and POWER Engineers' acquisition of Burns and Roe Group, which ranked at No. 100 last year.

The merger of AECOM and URS is now nearly complete, with only a few areas, such as a consolidation of the accounting systems, remaining to be finalized, says Tom Bishop, president of AECOM's design and consulting business and former executive chairman of URS. "We have held hundreds of meetings across both companies and have had a terrific response," he says.

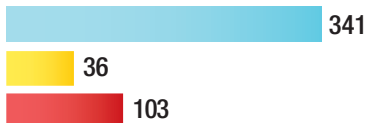
The combined firms will present a wider range of services and open up new opportunities, Bishop says. "When you couple AECOM's design capabilities with

Markets' Share of Total Revenue

\$ MILLIONS



PROFESSIONAL DOMESTIC STAFF HIRING



PROFESSIONAL INTERNATIONAL STAFF HIRING



(MEASURED IN FIRMS REPORTING)

SOURCE: DODGE DATA & ANALYTICS/ENR

URS's construction experience, along with the financing power of AECOM Capital, we can provide full design-build-operate-maintain services. That puts many projects we were not able to pursue in the past squarely in our sweet spot," he says.

Another major change was Amec's acquisition of Foster Wheeler. "The merger is coming along very well," says Simon Naylor, Amec Foster Wheeler's president for the Americas. He says the merger will provide customers in the energy sector with Amec's upstream expertise along with Foster Wheeler's downstream experience, "allowing us to provide a truly holistic approach to our customers."

Another international firm that has made a significant impact on the U.S. market through acquisition is Australia's GHD. "In late 2011, we noticed the beginning of the downturn in Australia and, particularly, the mining industry," says Richard Wankmuller, GHD's general manager, Americas. He says the Australian market's downturn moved the firm's focus to the U.S. and Canada. Its acquisition of Conestoga-Rovers & Associates in July 2014 "provides us an increased ability to identify and hire talented people and gain access to clients across all five of our market sectors—water, property and buildings, environment, energy and resources, and transportation," says Wankmuller.

Many other firms are looking to expand. "We have

460

Top 500 firms that sent in surveys last year.

74.3%

Saw revenue increases between 2013 and 2014.

25.7%

Saw revenue declines between 2013 and 2014.

not been that acquisitive in the past few years, but we are now looking at more options to acquire," says Todd Wager, president of Parsons Transportation Group.

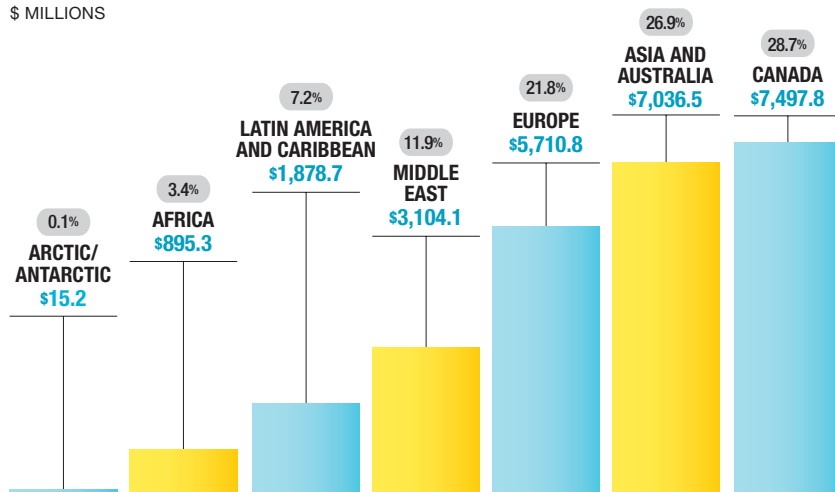
Most executives in the industry believe consolidation will continue. "Consolidation is not finished," says Greg Graves, CEO of Burns & McDonnell. He says many large firms think they need to grow faster and that the easiest way to grow is through acquisition, although the market is good now. "We are constantly being called by consulting firms, asking if we are interested in buying firms or selling ourselves to other firms," says Graves. "We are interested in acquiring firms, but only if it makes sense for our firm and our markets."

For many firms, the trend toward consolidation is a threat. Some midsize design firms believe they will have problems competing against megafirms. But others see it as an opportunity. "Consolidation is transforming the industry," says Chris Vincze, CEO of TRC Cos. "But at the moment, some of these big firms are going to spend their time and efforts on integration, while we will be spending our time and effort marketing and serving our customers," he says.

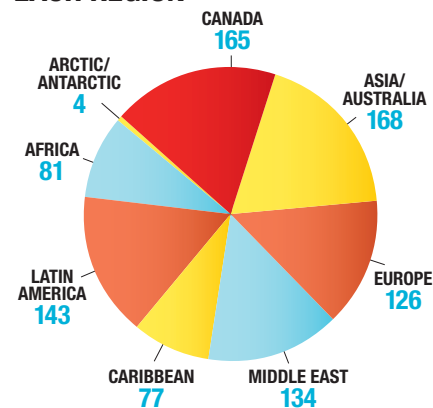
Vincze also notes that much of the consolidation has come from companies in Europe and Asia. He says that some international firms, particularly from Australia, have been buying U.S. firms in the water and wastewater space. "With the growing strength of the

International Market Analysis

\$ MILLIONS



NUMBER OF FIRMS IN EACH REGION



dollar against the euro and other currencies, it is going to be a lot more expensive to acquire U.S. firms. On the other side, buying international firms with U.S. dollars got a lot cheaper,” states Vincze.

TRC also has been making small, strategic acquisitions. In September, it acquired NOVA Safety & Environmental, a Midland, Texas-based safety and hazardous-waste firm. “This gives us a presence in the Permian basin,” Vincze says.

Pressure on Fees

The pressure on design fees continues as a hangover from the recession, when firms were bidding for any work to stay afloat. “The marketplace remains very competitive, and downward pressure on fees continues to be a strong headwind,” says Timothy Dufault, CEO, Cuningham Group Architecture.

Many firms worry that clients are too focused on costs. “When I started in the business in the 1970s, most of our utility customers had CEOs who were engineers who understood the value of quality engineering. Now, the CEOs are mostly finance people who are mostly concerned with the bottom line,” says Dennis DeCosta, president of Commonwealth Associates Inc.

This focus on cost has led to many design firms to seek efficiencies in the construction process. The market remains fiercely competitive, with many clients emphasizing cost efficiency and employing professional procurement and cost management to drive down prices throughout the supply chain. To stay competitive, professional services firms are having to find ways to lower their costs without undermining quality control.

For some firms, that means passing on projects where price is paramount. “We prefer not to play in



“We are constantly being called by consulting firms, asking if we are interested in buying firms or selling ourselves to other firms.”

Greg Graves,
CEO, Burns &
McDonnell

the commoditized, low-fee marketplace, where long-term value may be sacrificed for bottom-line capital costs,” says Dan Noble, CEO of HKS.

However, some firms see a slight easing in competition and fee pressure. “Markets are strong, and this is alleviating some of the extremely intense competition we experienced from 2010 through 2014,” says Phil Harrison, CEO of Perkins + Will. “As the U.S. economy continues to improve, we see clients becoming less bottom-line-focused and more concerned about value,” says Dwayne Miller, CEO of jba consulting engineers.

Infrastructure Needs

There are few markets as contentious and frustrating to design firms as transportation. The continual lack of a long-term federal funding bill has many firms in the market annoyed. “Infrastructure used to be a bipartisan or non-partisan issue. Not anymore,” complains Wager of Parsons Transportation Group. “We need to find a common ground to find desperately needed funding for infrastructure.”

The uncertainty over long-term federal funding is having a real impact on state transportation programs. “Arkansas, Georgia, Tennessee and Wyoming have delayed projects totaling an estimated \$779.7 million since the start of 2015,” says Robert Slimp, CEO, HNTB Corp. He says an additional nine states also have expressed concern over the feasibility of future projects, valued at an estimated \$1.8 billion total, if Congress does not act.

However, states and local agencies have been stepping in to provide some relief from a lack of a long-term federal funding bill. “Infrastructure funding,

particularly for transportation projects, has been strong. Between January and March of this year, municipalities have issued \$103 billion in bonds, the strongest since 2010," says Bishop of AECOM. However, he worries that this activity could decline as the U.S. Federal Reserve begins to raise interest rates.

Slimp notes that eight states have increased local fuel taxes, Florida and Delaware have increased their reliance on tolls, and Ohio has floated toll-revenue bonds. He says 20 states are considering increased transportation funding in 2015.

Greg Kelly, CEO for the U.S. and Central and South America for WSP|Parsons Brinckerhoff, says 13 states are considering legislation to increase their gas tax or sales tax on gasoline, and three states have pending legislation to convert the flat-rate excise tax on fuel entirely to a variable-rate tax.

In aviation, the drop in oil prices has helped struggling airlines back to financial health. The airlines now are beginning to examine their infrastructure and invest on expanding their facilities. "You are seeing some airports beginning to max out their capacity, causing airlines to seek alternate sites to expand," says Wager of Parsons Transportation Group.

Another growing market for transportation designers is systems integration. "Look at New York City: You can't lengthen the subway platforms, so you have to maximize the efficiency of the current system," says Wager. He says Parsons is doing a lot of work designing more effective uses of existing transportation assets in numerous cities.

Public-private partnerships are beginning to make progress in the transportation market. "For most of our 90-year history, Volkert grew within the traditional design-bid-build model. In recent years, new alternative delivery and P3 funding models have enabled us to work in our strongest disciplines on teams undertaking multibillion-dollar projects across the country," says Perry Hand, CEO of Volkert.

"The world has gotten a lot smaller in the past 10 years, with so many foreign firms acquiring U.S. designers," says Wager. He says that, as public-private partnerships increase here in the U.S., the presence of international firms and financing groups will continue to grow. "We have the largest transportation market in the world, and the Europeans have extensive expertise in P3s. So, they will come here," he says.

Wager says the increasing strength of the dollar against foreign currencies will not have a significant impact on the P3 market. "Just look at the amount of cash many of these companies have available. You can't just sit on a pile of cash. You have to deploy it."

AECOM already has a large group to find or

Research | By Scott Van Voorhis and Debra K. Rubin

Midsize AEs Are Still a Force



John Carrato, CEO of Alfred Benesch & Co. (**No. 127**), credits the engineer's growth over the past five years to a decision to expand into new regions and service lines at a time when economic jolts and consolidation have appeared to thin the ranks of midsize design firms.

Benesch is among designers with revenue of between \$19.4 million and \$122 million, based on ENR Top 500 Design Firms data in 2013. Researchers now are studying the ENR data to determine how midsize firms outperform many of their peers, decade after decade. The analysis and executive input offer a look at the characteristics shared by these firms, from efforts to broaden their range of work to talent management and succession planning.

The study is the second phase of a University of Colorado-Boulder analysis, the results of which were first revealed in 2013. The research team was led by Paul Chinowsky, professor of sustainable development, along with Rod Hoffman, CEO of S&H Consulting; Jeff Holcomb, chief development officer of Larson Engineering; and industry management consultants Gerry Salontai and Colvin Matheson.

Megafirms, which the researchers categorize at \$1.7 billion and up in 2011 revenue, did boost their share of Top 500 volume to 41% in 2011 from 10% in 1986—taking some of that away from the large and midsize firms. Those groups have lost 12% and 21%, respectively, of their revenue since peaking in 1986.

But the researchers emphasize that the design sector "is not a monolithic entity," with midsize firms still propelling growth in key sectors.

They have made up at least 60% of the general building sector since the 1980s, with researchers including firms that reported 60% and up of all revenue in that market. The sector comprises 20.4% of all Top 500 revenue in 2014, the second-largest chunk. In transportation, the midsize share has shrunk to 31% currently from 45% but is only 1% less than that held by large firms. Transportation revenue was the Top 500's largest share, making up 20.8% of this year's total. Midsize firms also fared well in the researchers' performance metric: a revenue increase linked with list-rank gains over the analysis period. Ten of 17 firms in the study's "leadership quadrant" are midsize. Only one very large firm is among "the best of the best," say researchers.

"The flurry of engineering-firm M&As by larger multinationals left many talented engineers looking to get out of the cumbersome and multilayered bureaucracies inherent in firms of that size," says David Wantman, president of Wantman Group Inc. (**No. 338**), lead designer on a \$250-million highway project in southern Florida (see rendering). "WGI offers them the ability to make an immediate difference" that can "translate to higher revenue and highly satisfied clients," he adds.

Adds Henry Chlupsa, president of D&B Engineers & Architects (**No. 307**), "We have a need to keep reinventing ourselves ... to be successful and exist in this challenging business where we are constantly competing with large, national firms as well as with local, much smaller consultants." ■

The Top 20 Design Firms by Sector

| 1 | | INDUSTRIAL PROCESS/ PETROLEUM | | |
|------|----|--|------|-------------------------------------|
| | | Top 20 Revenue: \$18.6 Billion Top 20 Market Share: 82.9% | | |
| RANK | | 2015 | 2014 | |
| 1 | 1 | 1 | 1 | FLUOR CORP. |
| 2 | 2 | 2 | 2 | JACOBS |
| 3 | 6 | 3 | 6 | WOOD GROUP MUSTANG INC. |
| 4 | 3 | 4 | 3 | BECHTEL |
| 5 | ** | 5 | ** | AECOM TECHNOLOGY CORP. |
| 6 | 4 | 6 | 4 | KBR |
| 7 | 7 | 7 | 7 | WORLEYPARSONS GROUP INC. |
| 8 | 8 | 8 | 8 | CB&I |
| 9 | 5 | 9 | 5 | AMEC FOSTER WHEELER |
| 10 | ** | 10 | ** | S&B ENGINEERS AND CONSTRUCTORS LTD. |
| 11 | 10 | 11 | 10 | CH2M HILL |
| 12 | 11 | 12 | 11 | TETRA TECH INC. |
| 13 | 13 | 13 | 13 | CDI CORP. |
| 14 | 17 | 14 | 17 | CARDNO |
| 15 | 16 | 15 | 16 | AEGION CORP. |
| 16 | 15 | 16 | 15 | GULF INTERSTATE ENGINEERING CO. |
| 17 | 19 | 17 | 19 | BURNS & MCDONNELL |
| 18 | 20 | 18 | 20 | BUREAU VERITAS |
| 19 | ** | 19 | ** | FUGRO |
| 20 | 18 | 20 | 18 | UNIVERSALPEGASUS INTERNATIONAL INC. |

| 2 | | TRANSPORTATION | | |
|------|----|--|------|---------------------------------|
| | | Top 20 Revenue: \$12.0 Billion Top 20 Market Share: 62.9% | | |
| RANK | | 2015 | 2014 | |
| 1 | 1 | 1 | 1 | AECOM TECHNOLOGY CORP. |
| 2 | 5 | 2 | 5 | JACOBS |
| 3 | 4 | 3 | 4 | CH2M HILL |
| 4 | 6 | 4 | 6 | HNTB COS. |
| 5 | 7 | 5 | 7 | PARSONS |
| 6 | 8 | 6 | 8 | HDR |
| 7 | ** | 7 | ** | WSP PARSONS BRINCKERHOFF |
| 8 | 9 | 8 | 9 | LOUIS BERGER |
| 9 | 12 | 9 | 12 | STV GROUP INC. |
| 10 | 10 | 10 | 10 | STANTEC INC. |
| 11 | 13 | 11 | 13 | MICHAEL BAKER INTERNATIONAL |
| 12 | 15 | 12 | 15 | KIMLEY-HORN AND ASSOCIATES INC. |
| 13 | 11 | 13 | 11 | T.Y. LIN INTERNATIONAL |
| 14 | 14 | 14 | 14 | HATCH MOTT MACDONALD |
| 15 | 16 | 15 | 16 | AMEC FOSTER WHEELER |
| 16 | 17 | 16 | 17 | TRANSYSTEMS CORP. |
| 17 | 19 | 17 | 19 | CDM SMITH |
| 18 | 18 | 18 | 18 | ATKINS NORTH AMERICA |
| 19 | 20 | 19 | 20 | GANNETT FLEMING |
| 20 | ** | 20 | ** | GREENMAN-PEDERSEN INC. |

| 3 | | GENERAL BUILDING | | |
|------|----|---|------|---------------------------------|
| | | Top 20 Revenue: \$8.1 Billion Top 20 Market Share: 42.8% | | |
| RANK | | 2015 | 2014 | |
| 1 | 1 | 1 | 1 | AECOM TECHNOLOGY CORP. |
| 2 | 3 | 2 | 3 | GENSLER |
| 3 | 2 | 3 | 2 | JACOBS |
| 4 | 13 | 4 | 13 | ARCADIS U.S./RTKL/CALLISON |
| 5 | 7 | 5 | 7 | PERKINS+WILL |
| 6 | 6 | 6 | 6 | HOK |
| 7 | 5 | 7 | 5 | HDR |
| 8 | 8 | 8 | 8 | SKIDMORE OWINGS & MERRILL LLP |
| 9 | 11 | 9 | 11 | PARSONS |
| 10 | 9 | 10 | 9 | HKS INC. |
| 11 | 15 | 11 | 15 | TERRACON CONSULTANTS INC. |
| 12 | 16 | 12 | 16 | KIMLEY-HORN AND ASSOCIATES INC. |
| 13 | 19 | 13 | 19 | STANTEC INC. |
| 14 | ** | 14 | ** | EXP US SERVICES INC. |
| 15 | 17 | 15 | 17 | SMITHGROUPJJR |
| 16 | 12 | 16 | 12 | CANNON DESIGN |
| 17 | 20 | 17 | 20 | PERKINS EASTMAN |
| 18 | ** | 18 | ** | WSP PARSONS BRINCKERHOFF |
| 19 | 14 | 19 | 14 | NBBJ |
| 20 | ** | 20 | ** | KOHN PEDERSEN FOX ASSOCIATES PC |

provide funding for P3 projects. “The major use of AECOM Capital in arranging financing has been on commercial and institutional work,” says Bishop. But now, the firm is looking to finance infrastructure projects, he says. “AECOM Capital was instrumental in arranging funding for a major West Coast project that we will be announcing in the next couple of months.”

The international infrastructure market is a mixed bag. The drop in oil prices has caused many nations in the Middle East to rethink their infrastructure spending. On the other hand, Asian nations such as Indonesia and Malaysia are seeing a spike in their economies due to lower oil prices, which is helping expend their growing middle classes. “People are beginning to demand to travel around these countries by something other than ferries,” says Wager.

The water and wastewater markets also are experiencing something of a funding crunch. However, some firms say state economies are beginning to recover from the recession and spend again. “The good news is that states are moving forward to fund infrastructure,” says Vincze. “Water and wastewater should not be a partisan issue. You are seeing increasing emphasis on local funding for infrastructure, regardless of whether it is a red state or a blue state.”

“There’s a very strong sense that some of our core



“With the growing strength of the dollar against the euro and other currencies, it is going to be a lot more expensive [for international designers] to acquire U.S. firms.”

Chris Vincze, CEO, TRC Cos.

sectors, such as the U.S. municipal water business, are unlocking, with lower unemployment, higher GDP growth and an increased tax base for our utility clients [that] have been waiting to restart investment in aging infrastructure,” says Alan J. Krause, CEO, MWH Global. “The state and local agency market is strongest for us,” says Dan Batrack, CEO of Tetra Tech. He says Tetra Tech has seen a marked improvement in spending on water and wastewater throughout most of the Southeast and Southwest.

The drought in the West, particularly in California, has galvanized the water market. California overwhelmingly passed a \$7.5-billion bond issue in November to fund water conservation and water-related projects in the state. “About \$1.5 billion of that bond money will be expedited to study flood control and capture programs,” says Batrack. He notes that water is a regional issue that requires a holistic approach. “We have the size and expertise to provide a broad analysis of the problems and solutions,” he notes.

But Batrack cautions that most of this spending will not be on specific projects yet. “Next year, you may start seeing projects start to move to market. But if you are a small firm working for a local water and wastewater agency, you probably won’t see much project work in the near term,” he says.

The Top 20 Design Firms by Sector

| 4 | | POWER | |
|------|------|---|--|
| RANK | | Top 20 Revenue: \$7.6 Billion Top 20 Market Share: 80.3% | |
| 2015 | 2014 | | |
| 1 | 1 | CB&I | |
| 2 | 2 | AECOM TECHNOLOGY CORP. | |
| 3 | 4 | BURNS & MCDONNELL | |
| 4 | 3 | BLACK & VEATCH | |
| 5 | 5 | SARGENT & LUNDY LLC | |
| 6 | 10 | AMEC FOSTER WHEELER | |
| 7 | 12 | POWER ENGINEERS INC. | |
| 8 | 7 | BECHTEL | |
| 9 | 13 | ZACHRY GROUP | |
| 10 | 9 | JACOBS | |
| 11 | 14 | ENERCON SERVICES INC. | |
| 12 | ** | WSP PARSONS BRINCKERHOFF | |
| 13 | 15 | KIEWIT CORP. | |
| 14 | 6 | TETRA TECH INC. | |
| 15 | 17 | TRC COS. INC. | |
| 16 | 16 | HDR | |
| 17 | ** | LEIDOS | |
| 18 | 18 | WORLEYPARSONS GROUP INC. | |
| 19 | 19 | THE BABCOCK & WILCOX CO. | |
| 20 | 20 | KBR | |

| 5 | | HAZARDOUS WASTE | |
|------|------|---|--|
| RANK | | Top 20 Revenue: \$5.8 Billion Top 20 Market Share: 85.5% | |
| 2015 | 2014 | | |
| 1 | 4 | AECOM TECHNOLOGY CORP. | |
| 2 | 2 | ARCADIS U.S./RTKL/CALLISON | |
| 3 | 3 | CH2M HILL | |
| 4 | 6 | JACOBS | |
| 5 | 5 | TETRA TECH INC. | |
| 6 | ** | GHD INC. | |
| 7 | 7 | PARSONS | |
| 8 | 8 | BECHTEL | |
| 9 | 9 | AMEC FOSTER WHEELER | |
| 10 | 11 | FLUOR CORP. | |
| 11 | 10 | TRC COS. INC. | |
| 12 | 15 | CDM SMITH | |
| 13 | 14 | GEOSYNTEC CONSULTANTS | |
| 14 | 13 | KLEINFELDER | |
| 15 | 17 | BROWN AND CALDWELL | |
| 16 | 16 | CB&I | |
| 17 | 20 | HALEY & ALDRICH INC. | |
| 18 | 18 | CARDNO | |
| 19 | ** | GZA GEOENVIRONMENTAL INC. | |
| 20 | ** | LOUIS BERGER | |

| 6 | | WATER | |
|------|------|---|--|
| RANK | | Top 20 Revenue: \$4.2 Billion Top 20 Market Share: 75.4% | |
| 2015 | 2014 | | |
| 1 | 1 | TETRA TECH INC. | |
| 2 | 2 | AECOM TECHNOLOGY CORP. | |
| 3 | 3 | CH2M HILL | |
| 4 | 4 | MWH GLOBAL | |
| 5 | 6 | BLACK & VEATCH | |
| 6 | 8 | HDR | |
| 7 | 9 | ARCADIS U.S./RTKL/CALLISON | |
| 8 | 7 | CDM SMITH | |
| 9 | 10 | JACOBS | |
| 10 | 12 | STANTEC INC. | |
| 11 | 11 | MICHAEL BAKER INTERNATIONAL | |
| 12 | 17 | LOUIS BERGER | |
| 13 | 15 | BROWN AND CALDWELL | |
| 14 | 14 | CAROLLO ENGINEERS INC. | |
| 15 | 13 | AMEC FOSTER WHEELER | |
| 16 | 18 | DEWBERRY | |
| 17 | 19 | HAZEN AND SAWYER PC | |
| 18 | ** | KLEINFELDER | |
| 19 | 16 | KBR | |
| 20 | ** | GANNETT FLEMING | |

Another solution to California’s water woes may be desalination plants. “The Carlsbad desalination project is projected for 50-million [gallons per day] and is slated to be the biggest in the Western Hemisphere,” Batrack says. There are two other desalination plants underway in the state and about 17 proposals on the boards. “There is a lot of environmental opposition to some of these proposals, so we will be spending a lot of time in the planning and permitting stages,” he says. But Batrack believes at least a few of the proposed plants will be built.

Oil Prices Taking Toll on Some

The precipitous drop in oil prices starting at the end of 2014 has begun to have an impact on work in the oil and gas markets. While current projects are proceeding, a few jobs in the pipeline have been slowed or postponed. “The market is hurting on the upstream side, but downstream oil-and-gas work is continuing to be strong due to lower feedstock prices,” says Vincze.

“In the past 12 months, there has been a complete change in the oil-and-gas market because of falling oil prices,” says Graham Hill, executive vice president of global business development and strategy for KBR. He says that lower oil prices “look like a longer event than anyone anticipated.”



“Arkansas, Georgia, Tennessee and Wyoming have delayed projects totaling an estimated \$779.7 million since the start of 2015.”

Rob Slimp, CEO, HNTB Corp.

The lower oil prices have left many design firms trying to cope with the market shift. “We had completed our company reorganization to implement strategies to deal with changing markets by December of last year, just as the prices began to fall. Some firms now are scrambling to do what we already accomplished at the end of last year,” says Hill.

Not all firms are seeing major problems so far. “We have seen very few project postponements, and those that we have seen are mostly smaller projects,” says Graves of Burns & McDonnell.

Further, the downstream market is thriving. “Downstream is very good for us,” says Hill. He says KBR has opportunities throughout North America in ammonia, petrochemical and chemical plants.

Despite the significant reduction in oil prices, the oil-and-gas pipeline market continues to be robust. “Although the supply may be abundant, it’s still necessary to get the product to market,” says Nick DeNichilo, CEO of Hatch Mott McDonald. Lower prices also are convincing many independent power producers to switch to natural gas, increasing the need for delivery systems, he says. “Given the age of many pipelines, we are also being called upon to assist our clients with asset rehabilitation and replacement.”

Firms in the oil-and-gas sector are optimistic that

The Top 20 Design Firms by Sector

| 7 | | SEWER AND WASTE | |
|------|------|---|--|
| RANK | | Top 20 Revenue: \$3.2 Billion Top 20 Market Share: 66.7% | |
| 2015 | 2014 | | |
| 1 | 1 | CH2M HILL | |
| 2 | 3 | AECOM TECHNOLOGY CORP. | |
| 3 | 2 | MWH GLOBAL | |
| 4 | 5 | TETRA TECH INC. | |
| 5 | 4 | CDM SMITH | |
| 6 | 7 | BROWN AND CALDWELL | |
| 7 | 6 | HDR | |
| 8 | 8 | BLACK & VEATCH | |
| 9 | 11 | HAZEN AND SAWYER PC | |
| 10 | 14 | CAROLLO ENGINEERS INC. | |
| 11 | 13 | SCS ENGINEERS | |
| 12 | 12 | PARSONS | |
| 13 | 10 | ARCADIS U.S./RTKL/CALLISON | |
| 14 | 17 | STANTEC INC. | |
| 15 | ** | GHD INC. | |
| 16 | 16 | GREELEY AND HANSEN LLC | |
| 17 | 15 | JACOBS | |
| 18 | 18 | HATCH MOTT MACDONALD | |
| 19 | 19 | AMEC FOSTER WHEELER | |
| 20 | ** | AEGION CORP. | |

| 8 | | MANUFACTURING | |
|------|------|---|--|
| RANK | | Top 20 Revenue: \$1.4 Billion Top 20 Market Share: 75.5% | |
| 2015 | 2014 | | |
| 1 | 1 | JACOBS | |
| 2 | 4 | CH2M HILL | |
| 3 | ** | AECOM TECHNOLOGY CORP. | |
| 4 | 2 | M+W U.S. INC. | |
| 5 | 8 | AMEC FOSTER WHEELER | |
| 6 | 7 | GHAFARI ASSOCIATES LLC | |
| 7 | 9 | CDI CORP. | |
| 8 | 10 | SSEO GROUP | |
| 9 | 11 | BUREAU VERITAS | |
| 10 | 6 | FLUOR CORP. | |
| 11 | 3 | TETRA TECH INC. | |
| 12 | ** | WUNDERLICH-MALEC ENGINEERING INC. | |
| 13 | 13 | CHA CONSULTING INC. | |
| 14 | ** | ATKINS NORTH AMERICA | |
| 15 | ** | LEIDOS | |
| 16 | ** | BRPH ARCHITECTS-ENGINEERS INC. | |
| 17 | 19 | BURNS & MCDONNELL | |
| 18 | 14 | RCM TECHNOLOGIES INC. | |
| 19 | 15 | MIDDOUGH INC. | |
| 20 | ** | WOODARD & CURRAN | |

| 9 | | TELECOMMUNICATIONS | |
|------|------|---|--|
| RANK | | Top 20 Revenue: \$769.5 Million Top 20 Market Share: 76.1% | |
| 2015 | 2014 | | |
| 1 | 1 | BLACK & VEATCH | |
| 2 | 2 | BECHTEL | |
| 3 | ** | UNIVERSALPEGASUS INTERNATIONAL INC. | |
| 4 | 4 | JACOBS | |
| 5 | 3 | PARSONS | |
| 6 | 5 | SYSKA HENNESSY GROUP | |
| 7 | 11 | VANDERWEIL ENGINEERS | |
| 8 | 7 | KCI TECHNOLOGIES INC. | |
| 9 | 8 | GPD GROUP | |
| 10 | 9 | MORRISON HERSHFIELD | |
| 11 | 6 | EXP US SERVICES INC. | |
| 12 | 10 | CORGAN | |
| 13 | 13 | CH2M HILL | |
| 14 | 14 | TECTONIC ENGINEERING & SURVEYING | |
| 15 | ** | TERRACON CONSULTANTS INC. | |
| 16 | ** | FULLERTON ENGINEERING CONSULTANTS | |
| 17 | ** | MISSION CRITICAL PARTNERS INC. | |
| 18 | ** | BAXTER & WOODMAN INC. | |
| 19 | 12 | GENSLER | |
| 20 | ** | ADVANTAGE ENGINEERS LLC | |

the market will turn around. “This has always been a long-term market,” says Naylor of Amec Foster Wheeler. He says the market up until the oil-price crash in December was almost like a gold rush. “The market for oil and gas will return, but, once it does, it will be more measured, rather than the previous rush to develop projects.”

Seeking Regulatory Certainty

The market for new powerplants continues to be uncertain as utilities await final decisions on environmental regulations. However, the price of gas as a fuel for powerplants remains very low in the U.S., and regulations for coal-fired plants are becoming increasingly expensive, causing some utilities to rethink their plans. “We expect gas prices to remain low for the next 10 years,” says Dean Oskvig, CEO of Black & Veatch’s energy business. “We do consulting over utilities’ distressed assets.” He says utilities are beginning to consider switching fuels and refiring boilers.

Oskvig also notes there is little pressure to expand capacity. “The drive for energy efficiency and conservation is blunting the growth in demand. So, the need for new plants is not urgent.” However, he points out that there still are some new powerplants being built. Black & Veatch recently won a contract to design and



“Big data in retail is extremely useful in identifying consumer spending patterns, but in our industry, we are just beginning to figure out how we can use it.”

Todd Wager,
President,
Parsons
Transportation

build an 869-MW, combined-cycle plant in Oregon, Ohio, to supply power for the region’s manufacturing resurgence, and two 1,000-MW, gas-fired combined-cycle plants in Texas.

One market in the power sector that continues to be strong is transmission and distribution. “T&D is our hottest market,” says Graves. He expects Burns & McDonnell’s work in T&D to grow by 10% to 15% this year.

Alternate energy also is providing T&D opportunities. “We are seeing a robust market, particularly in connecting renewable generating stations to the grid,” says DeCosta of Commonwealth Associates. He says Commonwealth now has a lot of new customers on the solar side.

The alternate-energy sector is heating up as investors rush to take advantage of federal wind-energy tax credits before they expire. However, Naylor believes the tax credit program will be extended through 2017, “although that is not definite.”

Another potentially huge market for designers is from the so-called Disposal of Coal Combustion Residuals regulation, issued in December and published in the Federal Register on April 17. “This rule will provide a lot of work for our industry,” says Graves. He says design firms working with electric utilities are

The Top 50 Designers in International Markets

| RANK | | |
|------|------|----------------------------|
| 2015 | 2014 | |
| 1 | 3 | AECOM TECHNOLOGY CORP. |
| 2 | 1 | JACOBS |
| 3 | 2 | FLUOR CORP. |
| 4 | 4 | AMEC FOSTER WHEELER |
| 5 | 6 | CH2M HILL |
| 6 | 5 | BECHTEL |
| 7 | 7 | KBR |
| 8 | 10 | CB&I |
| 9 | 12 | WOOD GROUP MUSTANG INC. |
| 10 | 11 | TETRA TECH INC. |
| 11 | 14 | MWH GLOBAL |
| 12 | 16 | PARSONS |
| 13 | 15 | BLACK & VEATCH |
| 14 | 22 | ARCADIS U.S.-RTKL-CALLISON |
| 15 | 17 | LOUIS BERGER |
| 16 | 13 | WORLEYPARSONS GROUP INC. |
| 17 | ** | EXP US SERVICES INC. |

| RANK | | |
|------|------|---------------------------------|
| 2015 | 2014 | |
| 18 | ** | GHD INC. |
| 19 | 18 | GENSLER |
| 20 | 20 | CDI CORP. |
| 21 | 23 | SKIDMORE OWINGS & MERRILL LLP |
| 22 | 21 | HATCH MOTT MACDONALD |
| 23 | 27 | KOHN PEDERSEN FOX ASSOCIATES PC |
| 24 | 19 | HDR |
| 25 | 26 | CDM SMITH |
| 26 | 24 | T.Y. LIN INTERNATIONAL |
| 27 | 29 | AEGION CORP. |
| 28 | 25 | HOK |
| 29 | 33 | PERKINS + WILL |
| 30 | 28 | WOODS BAGOT |
| 31 | 30 | MORRISON HERSHFIELD |
| 32 | 46 | FUGRO |
| 33 | ** | CARDNO |
| 34 | ** | NORR |

| RANK | | |
|------|------|-------------------------------------|
| 2015 | 2014 | |
| 35 | ** | ADRIAN SMITH + GORDON GILL |
| 36 | 35 | SARGENT & LUNDY LLC |
| 37 | 42 | UNIVERSALPEGASUS INTERNATIONAL INC. |
| 38 | 36 | THE BABCOCK & WILCOX CO. |
| 39 | 50 | BURNS & MCDONNELL |
| 40 | 37 | WATG WIMBERLY INTERIORS |
| 41 | 34 | AUSENCO |
| 42 | ** | KLEINFELDER |
| 43 | 39 | NBBJ |
| 44 | 44 | GEOSYNTEC CONSULTANTS |
| 45 | ** | POPULOUS |
| 46 | 41 | ECOLOGY & ENVIRONMENT INC. |
| 47 | ** | RCM TECHNOLOGIES INC. |
| 48 | 47 | PERKINS EASTMAN |
| 49 | 45 | PAGE |
| 50 | 48 | THORNTON TOMASETTI INC. |

getting flooded with requests for studies on coal-ash containment.

However, Graves says the utilities continue to face piecemeal regulations and are unable to make long-term plans without a clear signal from EPA on its plans. “The Federal Energy Regulatory Commission provided a clear regulatory path for interstate T&D, and now we are well on our way to creating a national grid. Until EPA can provide similar regulatory certainty, utilities will continue to wait before investing.”

Big Data

Design firms are beginning to take notice of the growing collection of data available to their clients. The challenge is to translate this data into something usable. “People are collecting data now just to collect it. But there is no way that data will sit idle,” says Wager of Parsons. “Big data in retail is extremely useful in identifying consumer spending patterns, but in our industry, we are just beginning to figure out how we can use it.”

Some design firms already are beginning to work with big data. Under the federal Moving Ahead for Progress in the 21st Century (MAP-21) transportation program, the Federal Highway Administration has been collecting highway safety data through the Strategic Highway Research Program 2 (SHRP-2). Vanasse Hangen Brustlin, for example, now is working with the Florida Dept. of Transportation to make sense of the data.

“Groups have been collecting data on automobile accidents to identify dangerous intersections and roads for years,” says Kimberly Eccles, VHB’s safety practice

leader. But she says the wealth of data from SHRP-2 can help state and local agencies not just react to accidents, but also identify conditions that lead to accidents, such as traffic congestion, road design and even the weather. Further, real-time access to such data, collected by highway and first-responder agencies, can alert transportation agencies to adjust their signaling systems to change the flow of traffic to avoid or mitigate conditions that cause accidents.

Water | By Gary J. Tulacz



Hatch Mott MacDonald (No. 36) designed a 9.6-mgd reverse-osmosis water treatment plant, coupled with EPA Class 1 deep-injection wells to dispose of uranium-contaminated brine, for the city of Sterling, Colo. ■

PHOTO COURTESY OF HATCH MOTT MACDONALD

The Top 100 Pure Designers

| RANK | FIRM | FIRM TYPE |
|------|-------------------------------------|-----------|
| 1 | CH2M HILL | EAC |
| 2 | ARCADIS U.S./RTL/CALLISON | EA |
| 3 | WORLEYPARSONS GROUP INC. | EC |
| 4 | WSP PARSONS BRINCKERHOFF | EA |
| 5 | GENSLER | A |
| 6 | STANTEC INC. | EAL |
| 7 | HNTB COS. | EA |
| 8 | CARDNO | E |
| 9 | EXP US SERVICES INC. | E |
| 10 | LOUIS BERGER | EAP |
| 11 | CDI CORP. | EA |
| 12 | GHD INC. | ENV |
| 13 | FUGRO | GE |
| 14 | SARGENT & LUNDY LLC | E |
| 15 | TRC COS. INC. | E |
| 16 | BUREAU VERITAS | E |
| 17 | TERRACON CONSULTANTS INC. | E |
| 18 | HATCH MOTT MACDONALD | E |
| 19 | HOK | AE |
| 20 | PERKINS+WILL | A |
| 21 | STV GROUP INC. | EA |
| 22 | DEWBERRY | EA |
| 23 | ATKINS NORTH AMERICA | EA |
| 24 | KLEINFELDER | EA |
| 25 | SKIDMORE OWINGS & MERRILL LLP | AE |
| 26 | BROWN AND CALDWELL | EC |
| 27 | GANNETT FLEMING | EA |
| 28 | T.Y. LIN INTERNATIONAL | EA |
| 29 | HKS INC. | A |
| 30 | PROFESSIONAL SERVICE INDUS. (PSI) | E |
| 31 | ARUP | E |
| 32 | GULF INTERSTATE ENGINEERING CO. | EA |
| 33 | ENERCON SERVICES INC. | EA |
| 34 | GEOSYNTEC CONSULTANTS | E |
| 35 | UNIVERSALPEGASUS INTERNATIONAL INC. | E |

| RANK | FIRM | FIRM TYPE |
|------|------------------------------------|-----------|
| 36 | CHA CONSULTING INC. | EA |
| 37 | KOHN PEDERSEN FOX ASSOCIATES PC | A |
| 38 | GREENMAN-PEDERSEN INC. | E |
| 39 | TRANSYSTEMS CORP. | EA |
| 40 | LANGAN ENG'G AND ENVIRONMENTAL | E |
| 41 | SMITHGROUPJJR | AE |
| 42 | STANLEY CONSULTANTS INC. | EA |
| 43 | CANNON DESIGN | AE |
| 44 | PERKINS EASTMAN | A |
| 45 | CAROLLO ENGINEERS INC. | E |
| 46 | RS&H INC. | EA |
| 47 | THORNTON TOMASETTI INC. | EA |
| 48 | VANASSE HANGEN BRUSTLIN INC. (VHB) | E |
| 49 | RUMMEL KLEPPER & KAHL LLP | E |
| 50 | WOODARD & CURRAN | E |
| 51 | JOHNSON, MIRMIRAN & THOMPSON INC. | EA |
| 52 | HAZEN AND SAWYER PC | E |
| 53 | KCI TECHNOLOGIES INC. | EC |
| 54 | NBBJ | A |
| 55 | WOODS BAGOT | A |
| 56 | LEO A DALY | AE |
| 57 | MORRISON HERSHFIELD | EA |
| 58 | EYP INC. | AE |
| 59 | SSOE GROUP | EP |
| 60 | ECS | E |
| 61 | MOFFATT & NICHOL | E |
| 62 | FOTH COS. | E |
| 63 | S&ME INC. | E |
| 64 | HARGROVE ENGINEERS + CONSTRUCTORS | E |
| 65 | ZGF ARCHITECTS LLP | A |
| 66 | SURVEYING AND MAPPING LLC (SAM) | O |
| 67 | DLR GROUP | AE |
| 68 | PENNONI | E |
| 69 | ECOLOGY & ENVIRONMENT INC. | ENV |
| 70 | GRESHAM, SMITH AND PARTNERS | AE |

| RANK | FIRM | FIRM TYPE |
|------|--|-----------|
| 71 | VOLKERT INC. | E |
| 72 | GHAFARI ASSOCIATES LLC | EA |
| 73 | HAMMEL GREEN AND ABRAHAMSON INC. | AE |
| 74 | KPFF CONSULTING ENGINEERS | E |
| 75 | AMBITECH ENGINEERING CORP. | EC |
| 76 | KADRMAS LEE & JACKSON INC. (KLJ) | E |
| 77 | POPULOUS | A |
| 78 | PAGE | AE |
| 79 | GEI CONSULTANTS INC. | E |
| 80 | DAVID EVANS AND ASSOCIATES INC. | EA |
| 81 | GAI CONSULTANTS INC. | E |
| 82 | BRAUN INTERTEC CORP. | GE |
| 83 | WISS, JANNEY, ELSTNER ASSOCIATES INC. | EA |
| 84 | EN ENGINEERING LLC | E |
| 85 | WHITMAN, REQUARDT & ASSOCIATES LLP | EA |
| 86 | OLSSON ASSOCIATES | E |
| 87 | CIVIL & ENVIRONMENTAL CONSULTANTS INC. | E |
| 88 | NORR | AE |
| 89 | CORGAN | A |
| 90 | SIMPSON GUMPERTZ & HEGER INC. | E |
| 91 | VANDERWEIL ENGINEERS | E |
| 92 | CRB | EA |
| 93 | NV5 HOLDINGS INC. | E |
| 94 | ALFRED BENESCH & CO. | E |
| 95 | DLZ | EA |
| 96 | MIDDOUGH INC. | EA |
| 97 | AFFILIATED ENGINEERS INC. | E |
| 98 | SHORT ELLIOTT HENDRICKSON INC. (SEH) | EA |
| 99 | HAKS | EA |
| 100 | SYSKA HENNESSY GROUP | E |

KEY TO TYPE OF FIRM

A=architect, E=engineer, EC=engineer-contractor
 AE=architect-engineer, EA=engineer-architect
 ENV=environmental, GE=geotechnical engineer
 L=landscape architect, P=planner and O=other.
 Other combinations are possible. Firms classified themselves.

VHB is working with the state of Florida to identify conditions that can lead to traffic accidents and implement strategies to limit their impact on traffic safety. “States have limited resources to expand or fix highways, so using pavement sensors to identify risk factors like traffic congestion and having the ability to adjust traffic signals to ease the congestion would go a long way to improve highway safety without a major outlay,” says Frank Gross, VHB traffic safety engineer.

Frank Mulholland, VHB principal, who is spearheading the work with the Florida DOT, says Florida is “the perfect storm” for testing big data. “It combines urban and rural roads and highways, extreme weather



For expanded content on the ENR Top Lists see enr.com/toplists.

and a wide mix of drivers,” he observes. He points out that big data is just data unless you can find a way to use it productively. “What we need to build is a platform to identify and assess safety threats in real time. That is where you get the big data payoff.”

Searching for the Next Generation

Staffing is once again a problem, causing many design firms to scramble to find talent. “One significant trend we see across the architecture industry is a shortage of manpower in the marketplace,” says Katherine Peele, executive vice president of LS3P. She says this shortage is particularly noticeable at certain experience levels because, during the recession, so many young designers

left the profession and sought work in other industries.

“Baby boomers’ retirement has an enormous impact on the industry. While we have foreseen this generational transition for some time, we are now in the midst of it and fully feeling its effect,” says Glenn Bell, CEO of Simpson Gumpertz & Hager. “The best practices I have seen are by companies transitioning their baby-boomer leaders early while still finding roles for them post-transition.”

For some firms, the ability to recruit experienced staff has not yet been much of a problem. “Given all the major mergers and acquisitions, there are experienced people leaving these megafirms to find a less bureaucratic, more entrepreneurial place to work,” says Vincze. He says TRC, with a staff of 3,500, is relatively smaller and more able to provide designers an opportunity to grow.

“Precession, staffing was the industry’s biggest problem,” says Batrack of Tetra Tech. However, he says the recession pushed a lot of engineers out of the buildings market, with some moving to the infrastructure side. Further, federal sequestration caused layoffs in the federal sector, and the latest spurt of mergers and acquisitions have resulted in staff cuts. “So, we have not experienced severe shortages in the availability of experienced professional and technical staff yet,” he says.

However, Bishop of AECOM says the fallout from the AECOM-URS merger was not big. “The rationalization between the two firms was quite small. The layoffs amounted to less than 2% on the professional side and even less among our technical staff.” Bishop says AECOM now is looking to fill about 1,000 vacancies. “Most clients want people with at least five years’ experience, so we are recruiting young people to prepare for future work five to 10 years down the road.”

Burns & McDonnell also is looking to hire, but it is focusing on new graduates, rather than experienced engineers. “We have an extensive internship program [in which] young people in school can give us a test drive just as we give them a test drive before hiring them full time,” says Graves. He says the firm hopes to hire 200 to 300 new grads a year.

However, hiring experienced engineers can be risky. “It is hard to determine whether they will be a good fit until after you hire them,” Graves says. The expense of hiring them and disruptions to the organization can be great if a high-level engineer does not work out, he says.

Attracting young talent is causing some design firms to make changes. For example, Kleinfelder recently moved its headquarters from the suburbs to downtown San Diego. “Younger people want to live and work in an urban environment where there is more activity,” says Bill Siegel, CEO. He also notes that public agen-

Oil & Gas | By Gary J. Tulacz

Gas Stations of the Future?



The U.S. natural-gas boom has resulted in market disruptions, but it also has provided new opportunities. For GP Strategies (No. 331), lower gas prices have helped expand what had been a small niche market. Last year, it completed 13 liquefied-natural-gas fueling stations for carrier United Parcel Service trucks to “gas up” with LNG.

“We have been providing LNG and CNG [compressed natural gas] fueling stations since 1998,” says Mike Mackey, senior vice president of GP Services’ alternative fuels group. GP supplies the engineering, equipment, construction management and maintenance for LNG and CNG fueling stations.

Mackey says that, until the natural-gas boom took hold, the primary driver for alternative vehicle

fuels was local air-quality regulations. “With LNG now over \$1 a gallon less than diesel fuel, you are seeing much more commercial interest,” he says.

But Mackey says everyday consumers won’t be using LNG vehicles any time soon. There are fewer than 100 public LNG fueling stations in the U.S. “Heavy-duty trucks are the primary consumer,” he notes. “You have to be using 50 gallons a day per truck for it to make sense to convert to LNG.”

The alternative LNG fuels market is growing. TOTE Inc., a Princeton, N.J.,-based shipping firm, launched the first LNG-powered container ship on April 18.

GP is ready for a boom. Mackey says there may be only five other firms designing LNG stations. “Five competitors is plenty,” he says. ■

cies want more of their dollars going to local entities. So, there are significant business reasons to move offices into the cities design firms serve.

Too Much Technology?

Technological advances continue to improve design firms’ productivity. However, the process often becomes frustrating. “We are constantly bombarded with products that claim to enhance our sales or productivity, and it is a major effort to determine which will work for us,” says Graves. “We need to focus on technologies that work in our space and not get drowned in dozens of different approaches and platforms.”

Another issue that design firms have to deal with is the security of their own data. “Confidentiality agreements with increasingly more severe penalties have proliferated in all aspects of our practice,” says Kevin Gordon, principal at tvsdesign. “With the acceptance of cloud services for transmittal, storage and printing,

The Top 500 Dialogue

Do you see any trends facing the markets, the design profession or the industry as a whole?



DAN NOBLE, PRESIDENT & CEO
HKS INC.
Dallas, Texas



A recent trend, stemming from the recession, is the lowering of architecture fees. As professionals, we cannot sustain this cost-cutting business model and continue to grow, thrive and educate within our profession.



PETER G. SMITH, CEO
BWBR
St. Paul, Minn.



"Justifying" the value architects and engineers bring to the design and construction process seems more overt these days. The mandate has always been on us to identify the strategic value we bring to our clients.



KEVIN GORDON, PRINCIPAL
TVSDESIGN
Atlanta



Mobility in an "always online" culture continues to shorten the decision-making cycle. Designers have to strike a balance between the expectation of instantaneous responses and the time needed to consider competing issues.



SAM L. CLAASSEN, CEO
SHORT ELLIOTT HENDRICKSON
Saint Paul, Minn.



Top talent expects companies to communicate in a way and in the spaces where they are accustomed to communicating—in real time and on social media channels. [Firms that can] will separate themselves from their competition.



JOHN C. ATZ, CEO
KIMLEY-HORN AND ASSOCIATES
Cary, N.C.



Diversity. In 2015, Kimley-Horn launched a new initiative we're calling LIFT—short for "Lasting Impact for Tomorrow." This initiative targets the recruitment, development and retention of talented women in engineering and planning.

Do you see new technologies or technological issues that are affecting the design process?



PHIL HARRISON, CEO
PERKINS+WILL
Chicago, Ill.



The more exciting emerging technologies are extensions to basic BIM capabilities that allow data-driven design to become truly practical, [such as] simulation to drive efficiency and using parametric design to develop and test



ALAN J. KRAUSE, CHAIRMAN & CEO
MWH GLOBAL
Broomfield, Colo.



Data management and the startling rate of data proliferation [is a major challenge]. We must learn to exploit cloud technology and develop analytical tools to discern the "signals" from the "noise" in the plethora of data in our fields.



DIANE HOSKINS, CO-CEO
GENSLER
Washington, D.C.



Gensler has several teams of designers across the globe exploring different ways in which 3D printing can transform the design and construction industry. 3D printing technology could realize many efficiencies in construction.



KATHERINE PEELE, EXEC. VP
LS3P
Charleston, S.C.



We've recently purchased a 3D printer and are excited about the production capabilities. It is still an expensive technology, but if it helps us realize significant time savings for clients and project teams, it is an investment worth making.



KEN TOLIVER, VICE PRESIDENT
M+W U.S. INC.
Watervliet, N.Y.



Portions of the model content, traditionally developed by the AE, are moving to the domain of the contractor. M+W Collaborative Delivery leverages lean techniques and integrates contractors very early in the design process.

information security may become a more pressing requirement in an industry that has a history of relative openness and an impatience for steps necessary to reduce downstream risk.”

Wager cautions that there are other concerns regarding client data. He says security to protect against cyberattacks on infrastructure systems has been growing. Much of this effort has focused on attacks by terrorists or other hostile entities.

But Wager says there is another area that warrants concern: identity thieves. He notes that many public agencies now have electronic tolling that is tied directly to commuter credit cards. “Financial institutions and credit-card companies spend fortunes to protect customer information. Now, transit agencies will need to get up to speed, as well,” Wager says.

AECOM employed technology in a novel fashion. “Working on Australia’s offshore gas projects, we were required by environmental regulations to do counts of marine mammals to make sure our work did not affect their habitat,” says Bishop. Working with planes and physically counting mammals was expensive and not as accurate as anyone would like. “AECOM’s drone technology allowed us to hover over the mammal populations and do the count remotely. It was a lot cheaper and much more accurate,” he says.

Siegel of Kleinfelder says societal changes and technology are changing the design market in subtle ways. “Low-flow water fixtures are saving water in buildings but are also forcing changes in the way we design wastewater treatment plants. More-efficient cars are saving fuel and improving air quality but are cutting receipts from the gas tax, forcing us to find new ways to finance transportation. A more efficient grid is eliminating waste but cutting down on the need for new powerplants.” He says there are unforeseen consequences to every major development in the design world and that design firms must be prepared to adapt to both new technologies and their unforeseen impacts. ■

Companies | By Gary Tulacz

KBR Transforms Its Business



When companies announce reorganizations, they often just rearrange existing operations and hope for the best. But when KBR (No. 12) brought in Stuart Bradie as CEO in June 2014, he immediately focused on the bottom line. Within six months, he proclaimed the total transformation of the firm’s business.

“We used to be in 16 business lines. We have narrowed it to three,” says Graham Hill, executive vice president, who, like Bradie, previously worked for WorleyParsons. The three units will include technology and consulting, emphasizing KBR’s proprietary technologies and expertise in the oil-and-gas and chemicals arenas, such as in floating LNG facilities (see above); engineering and construction, which focuses on KBR’s engineering-procurement-construction capabilities around the world; and government services.

KBR is leaving several markets. “We are exiting from the stand-alone, lump-sum construction market,”

says Hill. He says there is too much risk and little profit in such contracts.

Power is another market KBR will drop. “With the emphasis on gas-fired plants, the only ones making money in power these days are the equipment manufacturers,” Hill says. KBR also is exiting the U.S. minerals market.

KBR also plans to sell its buildings group. “That is a very competitive market that is not in our core competency. The buildings group would be better off with a contractor specializing in buildings,” Hill says. He says the firm’s infrastructure practice is in the same position.

“We also plan to move our top regional people to the regions they manage, rather than try to run everything from Houston,” Hill says.

Overall, the reorganization will become a more streamlined, agile and customer-focused business, allowing the firm to play to its core strengths, Hill says. For KBR, it means more emphasis on the bottom line. ■

How to Read the Tables

KEY TO TYPE OF FIRM

A architect, **E** engineer, **EC** engineer-contractor, **AE** architect-engineer, **EA** engineer-architect, **ENV** environmental, **GE** geotechnical engineer, **L** landscape architect, **P** planner and **O** other. Other combinations are possible. Firms classified themselves.

Companies are ranked according to revenue for design services performed in 2014 in \$ millions (*). Those with subsidiaries are indicated by (†). For information on subsidiaries and where each firm worked outside of the U.S., see www.enr.com.

**Firms not ranked last year. Some markets may not add up to 100% due to omission of “other” miscellaneous

market category and rounding. NA-Not available.

General Building as a category includes commercial buildings, offices, stores, educational facilities, government buildings, hospitals, medical facilities, hotels, apartments, housing, etc.

Hazardous Waste includes chemical and nuclear waste treatment, asbestos and lead abatement, etc.

Industrial Process comprises pulp and paper mills, steel mills, nonferrous metal refineries, pharmaceutical plants, chemical plants, food and other processing plants, etc.

Manufacturing includes auto, electronic assembly, textile plants, etc.

Petroleum includes refineries, petrochemical plants, offshore facilities, pipelines, etc.

Power comprises thermal and hydroelectric powerplants, waste-to-energy plants, transmission lines, substations, cogeneration plants, etc.

Sewerage / Solid Waste includes sanitary and storm sewers, treatment plants, pumping plants, incinerators, industrial waste facilities, etc.

Telecommunications comprises transmission lines and cabling, towers and antennae, data centers, etc.

Transportation includes airports, bridges, roads, canals, locks, dredging, marine facilities, piers, railroads, tunnels, etc.

Water Supply includes dams, reservoirs, transmission pipelines, distribution mains, irrigation canals, desalination and potability treatment plants, pumping stations, etc.

| RANK 2015 | RANK 2014 | FIRM | FIRM TYPE | 2014 REVENUE \$ MIL. | | GENERAL BUILDING | MANUFACTURING | POWER | WATER SUPPLY | SEWER / WASTE | INDUS. / PETROLEUM | TRANSPORTATION | HAZARDOUS WASTE | TELECOM |
|--------------|--------------|---|--------------|----------------------|---------|------------------|---------------|-------|--------------|---------------|--------------------|----------------|-----------------|---------|
| | | | | TOTAL | INT'L | | | | | | | | | |
| 1 | 1 | AECOM TECHNOLOGY CORP. , Los Angeles, Calif. | EAC | 10,311.2 | 4,991.7 | 18 | 1 | 13 | 9 | 4 | 12 | 32 | 11 | 0 |
| 2 | 2 | JACOBS , Pasadena, Calif. | AEC | 5,969.5 | 2,915.3 | 14 | 4 | 4 | 2 | 1 | 46 | 18 | 7 | 1 |
| 3 | 4 | FLUOR CORP. , Irving, Texas† | EC | 3,999.1 | 2,674.0 | 0 | 2 | 2 | 0 | 0 | 91 | 0 | 6 | 0 |
| 4 | 5 | CH2M HILL , Englewood, Colo.† | EAC | 3,539.5 | 1,517.2 | 3 | 4 | 0 | 15 | 16 | 15 | 31 | 16 | 1 |
| 5 | 9 | CB&I , The Woodlands, Texas† | EC | 2,657.9 | 856.6 | 2 | 1 | 51 | 0 | 0 | 40 | 2 | 3 | 0 |
| 6 | 6 | AMEC FOSTER WHEELER , Tucker, Ga.† | EC | 2,642.9 | 1,595.4 | 6 | 4 | 12 | 2 | 2 | 40 | 8 | 9 | 0 |
| 7 | 7 | TETRA TECH INC. , Pasadena, Calif.† | E | 2,360.0 | 711.0 | 2 | 2 | 9 | 39 | 10 | 18 | 3 | 19 | 0 |
| 8 | 8 | BECHTEL , San Francisco, Calif.† | EC | 2,208.0 | 1,428.0 | 1 | 0 | 12 | 0 | 0 | 65 | 6 | 12 | 4 |
| 9 | 11 | HDR , Omaha, Neb.† | EA | 1,804.7 | 161.8 | 20 | 0 | 10 | 10 | 9 | 1 | 45 | 2 | 0 |
| 10 | 13 | PARSONS , Pasadena, Calif.† | EC | 1,638.2 | 421.4 | 16 | 0 | 1 | 3 | 6 | 1 | 53 | 16 | 3 |
| 11 | 17 | WOOD GROUP MUSTANG INC. , Houston, Texas† | EC | 1,551.6 | 836.5 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 |
| 12 | 10 | KBR , Houston, Texas† | EC | 1,527.0 | 1,112.0 | 0 | 0 | 8 | 3 | 0 | 83 | 6 | 0 | 0 |
| 13 | 15 | ARCADIS U.S./RTKL/CALLISON , Highlands Ranch, Colo.† | EA | 1,490.0 | 330.0 | 27 | 0 | 0 | 10 | 6 | 0 | 4 | 53 | 1 |
| 14 | 14 | WORLEYPARSONS GROUP INC. , Bellaire, Texas† | EC | 1,391.8 | 303.8 | 0 | 0 | 10 | 0 | 0 | 88 | 0 | 0 | 0 |
| 15 | 16 | BLACK & VEATCH , Overland Park, Kan.† | EC | 1,266.6 | 374.9 | 2 | 0 | 47 | 16 | 12 | 7 | 0 | 2 | 13 |
| 16 | 64 | WSP PARSONS BRINCKERHOFF , New York, N.Y.† | EA | 1,143.6 | 19.0 | 15 | 0 | 20 | 1 | 1 | 1 | 61 | 0 | 0 |
| 17 | 18 | BURNS & MCDONNELL , Kansas City, Mo. | EAC | 1,103.1 | 62.2 | 6 | 2 | 56 | 2 | 3 | 18 | 7 | 5 | 0 |
| 18 | 20 | GENSLER , Washington, D.C. | A | 1,041.3 | 262.8 | 95 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 1 |
| 19 | 22 | STANTEC INC. , Irvine, Calif.† | EAL | 971.8 | 0.0 | 23 | 0 | 7 | 11 | 8 | 15 | 30 | 4 | 0 |
| 20 | 21 | HNTB COS. , Kansas City, Mo. | EA | 933.7 | 1.5 | 2 | 0 | 0 | 2 | 1 | 0 | 95 | 0 | 0 |
| 21 | 19 | MWH GLOBAL , Broomfield, Colo.† | EC | 891.7 | 541.9 | 3 | 0 | 13 | 40 | 39 | 0 | 4 | 0 | 0 |
| 22 | 23 | CDM SMITH , Boston, Mass.† | EC | 753.4 | 158.7 | 2 | 0 | 2 | 20 | 29 | 1 | 26 | 18 | 0 |
| 23 | 27 | CARDNO , Lone Tree, Colo.† | E | 738.1 | 93.1 | 13 | 0 | 5 | 2 | 2 | 41 | 14 | 10 | 1 |
| 24 | 110 | EXP US SERVICES INC. , Chicago, Ill.† | E | 727.0 | 300.0 | 28 | 1 | 2 | 1 | 1 | 10 | 23 | 0 | 3 |
| 25 | 24 | LOUIS BERGER , Morristown, N.J.† | EAP | 657.1 | 326.1 | 1 | 0 | 11 | 10 | 1 | 4 | 56 | 10 | 0 |
| 26 | 25 | CDI CORP. , Philadelphia, Pa.† | EA | 651.4 | 258.1 | 9 | 11 | 10 | 0 | 0 | 56 | 11 | 0 | 1 |
| 27 | ** | GHD INC. , San Francisco, Calif.† | E/ENV | 649.3 | 269.5 | 14 | 0 | 1 | 4 | 11 | 7 | 5 | 55 | 1 |
| 28 | 32 | S&B ENGINEERS AND CONSTRUCTORS LTD. & AFFILIATES , Houston, Texas† | EC | 559.1 | 0.0 | 0 | 0 | 0 | 0 | 0 | 97 | 2 | 0 | 0 |
| 29 | 29 | FUGRO , Houston, Texas† | GE | 535.0 | 105.0 | 0 | 0 | 18 | 6 | 0 | 35 | 2 | 0 | 0 |
| 30 | 28 | SARGENT & LUNDY LLC , Chicago, Ill.† | E | 524.7 | 68.7 | 0 | 0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 |
| 31 | 33 | KIMLEY-HORN AND ASSOCIATES INC. , Cary, N.C. | E | 523.8 | 3.0 | 44 | 0 | 0 | 8 | 0 | 0 | 48 | 0 | 0 |
| 32 | 30 | TRC COS. INC. , Lowell, Mass.† | E | 512.8 | 3.3 | 6 | 0 | 37 | 0 | 0 | 10 | 14 | 33 | 0 |
| 33 | 26 | MICHAEL BAKER INTERNATIONAL , Moon Township, Pa.† | EA | 511.1 | 1.0 | 15 | 0 | 0 | 17 | 1 | 8 | 50 | 6 | 2 |
| 34 | 34 | BUREAU VERITAS , Fort Lauderdale, Fla.† | E | 503.4 | 0.0 | 12 | 13 | 5 | 1 | 2 | 40 | 9 | 7 | 0 |
| 35 | 35 | TERRACON CONSULTANTS INC. , Olathe, Kan.† | E | 483.7 | 5.1 | 53 | 2 | 7 | 4 | 3 | 8 | 14 | 6 | 4 |
| 36 | 31 | HATCH MOTT MACDONALD , Iselin, N.J.† | E | 473.4 | 171.8 | 2 | 0 | 0 | 7 | 11 | 27 | 50 | 3 | 0 |
| 37 | 36 | HOK , St. Louis, Mo. | AE | 416.0 | 138.0 | 90 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 0 |
| 38 | 38 | PERKINS+WILL , Chicago, Ill.† | A | 413.1 | 137.4 | 94 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 |
| 39 | 42 | STV GROUP INC. , New York, N.Y.† | EA | 411.9 | 5.3 | 16 | 0 | 0 | 0 | 0 | 0 | 84 | 0 | 0 |
| 40 | 40 | LEIDOS , Reston, Va.† | EAC | 397.8 | 7.2 | 8 | 7 | 41 | 0 | 0 | 9 | 2 | 8 | 1 |
| 41 | 45 | DEWBERRY , Fairfax, Va.† | EA | 380.1 | 1.7 | 37 | 0 | 4 | 15 | 6 | 0 | 35 | 1 | 3 |
| 42 | 37 | ATKINS NORTH AMERICA , Tampa, Fla.† | EA | 379.9 | 25.3 | 16 | 8 | 5 | 12 | 0 | 9 | 50 | 0 | 0 |
| 43 | 39 | KLEINFELDER , San Diego, Calif.† | EA | 379.7 | 52.1 | 12 | 1 | 2 | 13 | 10 | 9 | 19 | 34 | 1 |
| 44 | 41 | SKIDMORE OWINGS & MERRILL LLP , New York, N.Y.† | AE | 356.1 | 212.2 | 95 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 |
| 45 | 43 | POWER ENGINEERS INC. , Meridian, Idaho | EA | 343.0 | 23.4 | 1 | 0 | 87 | 0 | 0 | 10 | 0 | 0 | 3 |
| 46 | 46 | BROWN AND CALDWELL , Walnut Creek, Calif.† | EC | 335.0 | 0.0 | 0 | 0 | 0 | 19 | 52 | 0 | 0 | 28 | 0 |
| 47 | 47 | AEGION CORP. , Chesterfield, Mo.† | EC | 329.5 | 144.9 | 3 | 0 | 1 | 0 | 14 | 78 | 4 | 0 | 0 |
| 48 | 50 | ZACHRY GROUP , San Antonio, Texas† | EC | 308.7 | 0.0 | 0 | 0 | 84 | 0 | 0 | 16 | 1 | 0 | 0 |
| 49 | 49 | GANNETT FLEMING , Harrisburg, Pa.† | EA | 289.4 | 15.5 | 6 | 0 | 4 | 16 | 4 | 0 | 63 | 7 | 0 |
| 50 | 44 | T.Y. LIN INTERNATIONAL , San Francisco, Calif.† | EA | 289.0 | 152.3 | 14 | 0 | 0 | 1 | 1 | 0 | 83 | 0 | 0 |

| RANK 2015 | RANK 2014 | FIRM | FIRM TYPE | 2014 REVENUE \$ MIL. | | GENERAL BUILDING | MANUFACTURING | POWER | WATER SUPPLY | SEWER / WASTE | INDUS. / PETROLEUM | TRANSPORTATION | HAZARDOUS WASTE | TELECOM |
|--------------|--------------|---|--------------|----------------------|-------|------------------|---------------|-------|--------------|---------------|--------------------|----------------|-----------------|---------|
| | | | | TOTAL | INT'L | | | | | | | | | |
| 51 | 58 | KIEWIT CORP., Omaha, Neb.† | EC | 283.7 | 34.6 | 0 | 0 | 77 | 4 | 0 | 15 | 0 | 5 | 0 |
| 52 | 54 | HKS INC., Dallas, Texas | A | 280.5 | 38.5 | 94 | 0 | 0 | 0 | 0 | 1 | 5 | 0 | 0 |
| 53 | 51 | PROFESSIONAL SERVICE INDUS. (PSI), Oakbrook Terrace, Ill. | E | 276.9 | 0.0 | 46 | 2 | 3 | 0 | 2 | 28 | 15 | 2 | 2 |
| 54 | 52 | ARUP, New York, N.Y.† | E | 273.6 | 29.3 | 48 | 0 | 0 | 1 | 0 | 12 | 37 | 0 | 2 |
| 55 | 56 | GULF INTERSTATE ENGINEERING CO., Houston, Texas† | EA | 254.0 | 22.8 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 |
| 56 | 59 | ENERCON SERVICES INC., Kennesaw, Ga.† | EA | 251.1 | 7.1 | 0 | 1 | 92 | 1 | 0 | 6 | 0 | 0 | 0 |
| 57 | 60 | GEOSYNTEC CONSULTANTS, Atlanta, Ga.† | E | 250.2 | 51.6 | 0 | 0 | 8 | 9 | 16 | 11 | 3 | 52 | 0 |
| 58 | 55 | GOLDER ASSOCIATES INC., Atlanta, Ga.† | EC | 236.6 | 8.4 | 0 | 8 | 10 | 3 | 12 | 23 | 6 | 1 | 0 |
| 59 | 61 | UNIVERSALPEGASUS INTERNATIONAL INC., Houston, Texas† | E | 236.1 | 67.8 | 0 | 0 | 0 | 0 | 0 | 71 | 0 | 0 | 29 |
| 60 | 57 | CHA CONSULTING INC., Albany, N.Y. | EA | 227.4 | 12.8 | 31 | 17 | 14 | 1 | 4 | 5 | 26 | 2 | 0 |
| 61 | 67 | KOHN PEDERSEN FOX ASSOCIATES PC, New York, N.Y.† | A | 223.2 | 170.2 | 71 | 0 | 0 | 0 | 0 | 0 | 29 | 0 | 0 |
| 62 | 66 | GREENMAN-PEDERSEN INC., Babylon, N.Y.† | E | 222.0 | 0.7 | 9 | 0 | 5 | 1 | 1 | 1 | 80 | 0 | 0 |
| 63 | 63 | TRANSYSTEMS CORP., Kansas City, Mo. | EA | 202.1 | 0.1 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 |
| 64 | 70 | LANGAN ENG'G AND ENVIRONMENTAL SERVICES INC., Elmwood Park, N.J.† | E | 201.5 | 12.5 | 39 | 2 | 0 | 8 | 8 | 12 | 5 | 24 | 1 |
| 65 | 71 | SMITHGROUPJJR, Detroit, Mich. | AE | 197.2 | 1.8 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 66 | 75 | STANLEY CONSULTANTS INC., Muscatine, Iowa† | EA | 184.0 | 41.8 | 6 | 0 | 45 | 3 | 11 | 0 | 35 | 0 | 0 |
| 67 | 62 | CANNON DESIGN, Grand Island, N.Y. | AE | 183.7 | 35.3 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 68 | 77 | PERKINS EASTMAN, New York, N.Y.† | A | 182.9 | 43.9 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 69 | 79 | CAROLLO ENGINEERS INC., Walnut Creek, Calif.† | E | 173.1 | 0.0 | 0 | 0 | 0 | 36 | 64 | 0 | 0 | 0 | 0 |
| 70 | 69 | RS&H INC., Jacksonville, Fla.† | EA | 172.0 | 0.0 | 7 | 10 | 0 | 0 | 0 | 0 | 83 | 0 | 0 |
| 71 | 85 | THORNTON TOMASETTI INC., New York, N.Y. | EA | 166.4 | 42.3 | 95 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 1 |
| 72 | 76 | VANASSE HANGEN BRUSTLIN INC. (VHB), Watertown, Mass. | E | 166.3 | 0.0 | 28 | 0 | 7 | 3 | 0 | 0 | 61 | 0 | 1 |
| 73 | 87 | RUMMEL KLEPPER & KAHL LLP, Baltimore, Md. | E | 166.2 | 0.0 | 1 | 0 | 0 | 5 | 7 | 3 | 84 | 0 | 0 |
| 74 | 84 | WOODARD & CURRAN, Portland, Maine† | E | 166.1 | 0.0 | 2 | 14 | 4 | 17 | 28 | 4 | 1 | 27 | 0 |
| 75 | 94 | JOHNSON, MIRMIRAN & THOMPSON INC., Sparks, Md.† | EA | 164.9 | 0.0 | 3 | 0 | 0 | 0 | 10 | 0 | 87 | 0 | 0 |
| 76 | 72 | HAZEN AND SAWYER PC, New York, N.Y. | E | 164.5 | 4.8 | 0 | 0 | 0 | 29 | 71 | 0 | 0 | 0 | 0 |
| 77 | 74 | KCI TECHNOLOGIES INC., Sparks, Md.† | EC | 163.0 | 0.0 | 16 | 0 | 4 | 7 | 7 | 0 | 42 | 1 | 21 |
| 78 | 65 | NBBJ, Seattle, Wash.† | A | 163.0 | 52.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 79 | 82 | WOODS BAGOT, New York, N.Y.† | A | 157.0 | 132.0 | 92 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 0 |
| 80 | 80 | THE BABCOCK & WILCOX CO., Charlotte, N.C.† | EC | 142.2 | 66.2 | 0 | 0 | 98 | 0 | 0 | 2 | 0 | 0 | 0 |
| 81 | 81 | LEO A DALY, Omaha, Neb.† | AE | 140.0 | 7.6 | 45 | 0 | 0 | 16 | 7 | 0 | 32 | 0 | 0 |
| 82 | 88 | MORRISON HERSHFIELD, Atlanta, Ga.† | EA | 140.0 | 112.8 | 36 | 0 | 1 | 1 | 3 | 2 | 33 | 0 | 21 |
| 83 | 86 | SCS ENGINEERS, Long Beach, Calif.† | ENV | 139.1 | 4.3 | 0 | 0 | 0 | 0 | 74 | 0 | 0 | 26 | 0 |
| 84 | 152 | EYP INC., Albany, N.Y.† | AE | 138.2 | 2.1 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 85 | 93 | SSOE GROUP, Toledo, Ohio† | EP | 137.4 | 11.1 | 8 | 51 | 4 | 0 | 0 | 37 | 0 | 0 | 0 |
| 86 | 103 | ECS, Chantilly, Va.† | E | 136.7 | 0.5 | 29 | 7 | 4 | 2 | 2 | 2 | 10 | 18 | 2 |
| 87 | 92 | MOFFATT & NICHOL, Long Beach, Calif.† | E | 135.5 | 26.1 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 |
| 88 | 98 | FOTH COS., De Pere, Wis.† | E | 133.2 | 8.0 | 0 | 0 | 0 | 8 | 6 | 70 | 9 | 6 | 0 |
| 89 | 101 | S&ME INC., Charlotte, N.C. | E | 132.8 | 0.0 | 29 | 7 | 9 | 6 | 10 | 15 | 12 | 10 | 1 |
| 90 | 115 | HARGROVE ENGINEERS + CONSTRUCTORS, Mobile, Ala.† | E | 132.1 | 0.0 | 2 | 1 | 15 | 0 | 0 | 81 | 0 | 0 | 0 |
| 91 | 95 | ZGF ARCHITECTS LLP, Portland, Ore. | A | 131.7 | 21.7 | 93 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 |
| 92 | ** | TUTOR PERINI CORP., Sylmar, Calif. | EC | 131.4 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 |
| 93 | 97 | SURVEYING AND MAPPING LLC (SAM), Austin, Texas† | O | 131.1 | 0.0 | 1 | 0 | 12 | 1 | 1 | 71 | 15 | 0 | 0 |
| 94 | 111 | DLR GROUP, Overland Park, Kan. | AE | 130.0 | 4.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 95 | 96 | PENNONI, Philadelphia, Pa. | E | 129.4 | 0.9 | 30 | 0 | 2 | 2 | 4 | 9 | 40 | 6 | 2 |
| 96 | 91 | ECOLOGY & ENVIRONMENT INC., Lancaster, N.Y.† | ENV | 128.2 | 46.4 | 1 | 1 | 30 | 4 | 5 | 30 | 5 | 16 | 2 |
| 97 | 109 | GRESHAM, SMITH AND PARTNERS, Nashville, Tenn. | AE | 126.9 | 2.6 | 40 | 6 | 0 | 3 | 14 | 2 | 36 | 0 | 0 |
| 98 | 106 | VOLKERT INC., Mobile, Ala.† | E | 124.6 | 0.0 | 5 | 0 | 0 | 1 | 3 | 0 | 91 | 0 | 0 |
| 99 | 99 | GHAFFARI ASSOCIATES LLC, Dearborn, Mich.† | EA | 124.4 | 29.5 | 3 | 73 | 0 | 0 | 0 | 5 | 19 | 0 | 0 |
| 100 | 90 | O'BRIEN & GERE, Syracuse, N.Y. | EC | 124.1 | 0.8 | 0 | 9 | 0 | 9 | 23 | 23 | 0 | 37 | 0 |

AECOM TECHNOLOGY CORP. has become the world's first \$10-billion design firm, ranking No. 1 on the Top 500 for the sixth consecutive year.

| RANK 2015 | RANK 2014 | FIRM | FIRM TYPE | 2014 REVENUE \$ MIL. | | GENERAL BUILDING | MANUFACTURING | POWER | WATER SUPPLY | SEWER / WASTE | INDUS. / PETROLEUM | TRANSPORTATION | HAZARDOUS WASTE | TELECOM |
|--------------|--------------|--|--------------|----------------------|-------|------------------|---------------|-------|--------------|---------------|--------------------|----------------|-----------------|---------|
| | | | | TOTAL | INT'L | | | | | | | | | |
| 101 | 104 | HAMMEL GREEN AND ABRAHAMSON INC. (HGA), Minneapolis, Minn. | AE | 123.9 | 3.1 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 102 | 107 | KPF CONSULTING ENGINEERS, Seattle, Wash. | E | 123.6 | 4.7 | 68 | 0 | 0 | 0 | 14 | 0 | 18 | 0 | 0 |
| 103 | 121 | AMBITECH ENGINEERING CORP., Downers Grove, Ill. | EC | 123.6 | 13.3 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 |
| 104 | 102 | KADRMAS LEE & JACKSON INC. (KLJ), Bismarck, N.D. | E | 122.3 | 0.0 | 1 | 0 | 6 | 6 | 8 | 18 | 37 | 0 | 7 |
| 105 | 108 | POPULOUS, Kansas City, Mo.† | A | 122.0 | 48.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 106 | 128 | PAGE, Washington, D.C. | AE | 122.0 | 43.8 | 79 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| 107 | 122 | GEI CONSULTANTS INC., Woburn, Mass.† | E | 121.7 | 0.7 | 14 | 0 | 3 | 34 | 4 | 1 | 6 | 33 | 0 |
| 108 | 105 | DAVID EVANS AND ASSOCIATES INC., Portland, Ore. | EA | 121.1 | 0.0 | 18 | 0 | 3 | 3 | 3 | 0 | 49 | 0 | 0 |
| 109 | 126 | HALEY & ALDRICH INC., Burlington, Mass.† | E | 118.6 | 1.4 | 22 | 0 | 5 | 0 | 0 | 0 | 5 | 67 | 0 |
| 110 | 117 | GAI CONSULTANTS INC., Homestead, Pa. | E | 117.2 | 0.0 | 7 | 0 | 22 | 3 | 2 | 24 | 32 | 8 | 0 |
| 111 | 136 | BRAUN INTERTEC CORP., Minneapolis, Minn. | GE | 115.3 | 0.0 | 27 | 9 | 13 | 2 | 1 | 21 | 22 | 4 | 0 |
| 112 | 114 | WISS, JANNEY, ELSTNER ASSOCIATES INC., Northbrook, Ill. | EA | 114.7 | 3.0 | 63 | 4 | 1 | 1 | 1 | 0 | 7 | 0 | 1 |
| 113 | 145 | EN ENGINEERING LLC, Warrenville, Ill. | E | 114.6 | 0.9 | 0 | 0 | 2 | 0 | 0 | 98 | 0 | 0 | 0 |
| 114 | 118 | WHITMAN, REQUARDT & ASSOCIATES LLP, Baltimore, Md. | EA | 114.5 | 0.0 | 22 | 0 | 0 | 11 | 13 | 0 | 50 | 0 | 0 |
| 115 | 139 | OLSSON ASSOCIATES, Lincoln, Neb. | E | 114.0 | 0.0 | 37 | 0 | 2 | 10 | 4 | 6 | 22 | 1 | 2 |
| 116 | 133 | APEX COS. LLC, Rockville, Md.† | ENV | 112.9 | 0.0 | 12 | 13 | 4 | 3 | 38 | 12 | 5 | 5 | 8 |
| 117 | 119 | CIVIL & ENVIRONMENTAL CONSULTANTS INC., Pittsburgh, Pa. † | E | 112.5 | 0.0 | 16 | 0 | 6 | 0 | 26 | 36 | 2 | 10 | 0 |
| 118 | ** | NORR, Chicago, Ill.† | AE | 112.1 | 90.6 | 94 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 |
| 119 | 89 | TRANSCORE, Nashville, Tenn. | EC | 112.1 | 6.7 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 |
| 120 | 132 | CORGAN, Dallas, Texas | A | 111.3 | 3.2 | 47 | 0 | 0 | 0 | 0 | 0 | 32 | 0 | 21 |
| 121 | 124 | SIMPSON GUMPERTZ & HEGER INC., Waltham, Mass. | E | 110.0 | 11.4 | 69 | 5 | 13 | 3 | 0 | 1 | 8 | 0 | 0 |
| 122 | 141 | VANDERWEIL ENGINEERS, Boston, Mass. | E | 109.9 | 6.2 | 45 | 0 | 21 | 0 | 0 | 0 | 1 | 0 | 34 |
| 123 | 131 | CRB, St. Louis, Mo. | EA | 109.1 | 6.3 | 4 | 0 | 0 | 0 | 0 | 95 | 0 | 0 | 0 |
| 124 | 231 | NV5 HOLDINGS INC., Hollywood, Fla.† | E | 109.1 | 0.2 | 36 | 0 | 33 | 4 | 2 | 0 | 25 | 0 | 0 |
| 125 | 78 | M+W U.S. INC., Watervliet, N.Y. | EC | 108.0 | 1.0 | 0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 126 | 116 | GZA GEOENVIRONMENTAL INC., Norwood, Mass.† | EC | 106.9 | 0.6 | 10 | 0 | 1 | 9 | 2 | 0 | 12 | 64 | 0 |
| 127 | 130 | ALFRED BENESCH & CO., Chicago, Ill. | E | 104.0 | 0.0 | 1 | 0 | 0 | 2 | 2 | 0 | 93 | 2 | 0 |
| 128 | 120 | DLZ, Columbus, Ohio† | EA | 103.0 | 11.0 | 8 | 0 | 11 | 4 | 25 | 7 | 45 | 0 | 0 |
| 129 | 125 | MIDDOUGH INC., Cleveland, Ohio | EA | 103.0 | 10.0 | 11 | 23 | 17 | 0 | 0 | 49 | 0 | 0 | 0 |
| 130 | 123 | AFFILIATED ENGINEERS INC., Madison, Wis.† | E | 101.7 | 3.7 | 81 | 7 | 5 | 0 | 0 | 6 | 0 | 0 | 2 |
| 131 | 143 | SHORT ELLIOTT HENDRICKSON INC. (SEH), St. Paul, Minn.† | EA | 101.3 | 0.3 | 14 | 0 | 1 | 4 | 15 | 3 | 60 | 2 | 1 |
| 132 | 135 | HAKS, New York, N.Y. | EA | 100.7 | 1.4 | 27 | 0 | 0 | 13 | 7 | 0 | 49 | 0 | 0 |
| 133 | 134 | SYSKA HENNESSY GROUP, New York, N.Y.† | E | 100.4 | 8.2 | 57 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 39 |
| 134 | 142 | RCM TECHNOLOGIES INC., Pennsauken, N.J.† | EA | 99.9 | 46.0 | 7 | 27 | 66 | 0 | 0 | 0 | 0 | 0 | 0 |
| 135 | 112 | WOOLPERT INC., Dayton, Ohio† | AEP | 97.0 | 0.0 | 20 | 0 | 0 | 0 | 11 | 0 | 17 | 0 | 0 |
| 136 | 140 | H.W. LOCHNER INC., Chicago, Ill. | E | 96.9 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 |
| 137 | 137 | EA ENGINEERING SCIENCE AND TECH. INC., PBC, Hunt Valley, Md. | ENV | 96.1 | 0.0 | 2 | 0 | 9 | 4 | 22 | 15 | 10 | 37 | 0 |
| 138 | 113 | MERRICK & CO., Greenwood Village, Colo. | EA | 94.3 | 18.0 | 27 | 0 | 26 | 1 | 0 | 4 | 0 | 5 | 0 |
| 139 | 129 | FREESE AND NICHOLS INC., Fort Worth, Texas | EA | 92.9 | 0.0 | 2 | 1 | 2 | 44 | 18 | 10 | 19 | 0 | 0 |
| 140 | 175 | PSOMAS, Los Angeles, Calif. | E | 92.6 | 0.0 | 26 | 0 | 21 | 11 | 9 | 0 | 33 | 1 | 0 |
| 141 | 149 | HUITT-ZOLLARS INC., Dallas, Texas | EA | 91.8 | 0.8 | 33 | 0 | 0 | 9 | 14 | 0 | 44 | 0 | 0 |
| 142 | 158 | GPD GROUP, Akron, Ohio | EA | 91.7 | 0.0 | 29 | 0 | 6 | 0 | 0 | 5 | 26 | 0 | 34 |
| 143 | ** | IBI GROUP INC., Westerville, Ohio† | AE | 91.3 | 10.3 | 55 | 10 | 2 | 2 | 0 | 0 | 13 | 0 | 0 |
| 144 | 164 | ANVIL CORP., Bellingham, Wash.† | E | 91.0 | 1.0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 |
| 145 | 187 | LJA ENGINEERING INC., Houston, Texas† | E | 88.9 | 0.1 | 5 | 0 | 0 | 19 | 21 | 8 | 40 | 0 | 0 |
| 146 | 253 | IPS - INTEGRATED PROJECT SERVICES INC., Blue Bell, Pa.† | EA | 83.5 | 23.4 | 0 | 1 | 0 | 0 | 0 | 99 | 0 | 0 | 0 |
| 147 | 148 | MEAD & HUNT INC., Middleton, Wis.† | EA | 83.1 | 0.0 | 9 | 0 | 1 | 7 | 1 | 2 | 73 | 0 | 3 |
| 148 | 144 | CLARK NEXSEN, Virginia Beach, Va. | AE | 82.7 | 1.4 | 63 | 0 | 4 | 0 | 1 | 5 | 16 | 0 | 4 |
| 149 | 166 | HALFF ASSOCIATES INC., Richardson, Texas† | EA | 82.4 | 0.0 | 8 | 0 | 2 | 22 | 22 | 10 | 29 | 2 | 0 |
| 150 | 146 | C&S COMPANIES, Syracuse, N.Y. | EA | 82.0 | 0.0 | 24 | 11 | 4 | 1 | 4 | 5 | 49 | 1 | 1 |

| RANK 2015 | RANK 2014 | FIRM | FIRM TYPE | 2014 REVENUE \$ MIL. | | GENERAL BUILDING | MANUFACTURING | POWER | WATER SUPPLY | SEWER / WASTE | INDUS. / PETROLEUM | TRANSPORTATION | HAZARDOUS WASTE | TELECOM |
|--------------|--------------|--|--------------|----------------------|-------|------------------|---------------|-------|--------------|---------------|--------------------|----------------|-----------------|---------|
| | | | | TOTAL | INT'L | | | | | | | | | |
| 151 | 138 | DAY & ZIMMERMANN, Philadelphia, Pa.† | EC | 81.9 | 0.1 | 12 | 0 | 0 | 0 | 0 | 85 | 3 | 0 | 0 |
| 152 | 151 | MCCORMICK TAYLOR INC., Philadelphia, Pa. | E | 81.4 | 0.0 | 0 | 0 | 5 | 0 | 0 | 0 | 95 | 0 | 0 |
| 153 | 342 | ADRIAN SMITH + GORDON GILL ARCHITECTURE, Chicago, Ill. | A | 81.2 | 77.2 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 154 | 161 | BROWN & GAY ENGINEERS INC., Houston, Texas | E | 81.0 | 0.0 | 0 | 0 | 0 | 34 | 29 | 0 | 38 | 0 | 0 |
| 155 | 160 | SWCA ENVIRONMENTAL CONSULTANTS, Phoenix, Ariz. | ENV | 80.8 | 0.2 | 9 | 0 | 15 | 4 | 0 | 47 | 14 | 0 | 1 |
| 156 | 147 | BOWMAN CONSULTING, Chantilly, Va. | E | 80.8 | 0.0 | 60 | 0 | 0 | 0 | 6 | 6 | 6 | 19 | 0 |
| 157 | 155 | KENNEDY/JENKS CONSULTANTS, San Francisco, Calif. | EA | 79.0 | 0.0 | 0 | 0 | 0 | 43 | 30 | 5 | 5 | 16 | 0 |
| 158 | 174 | HENDERSON ENGINEERS INC., Lenexa, Kan.† | E | 77.5 | 0.8 | 95 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| 159 | 157 | BURGESS & NIPLE INC., Columbus, Ohio | EA | 77.1 | 0.0 | 15 | 0 | 1 | 10 | 22 | 0 | 41 | 4 | 1 |
| 160 | 183 | PAPE-DAWSON ENGINEERS INC., San Antonio, Texas | E | 76.9 | 0.0 | 76 | 0 | 0 | 8 | 1 | 0 | 12 | 0 | 0 |
| 161 | 193 | MASER CONSULTING PA, Red Bank, N.J. | E | 74.1 | 0.0 | 34 | 0 | 2 | 5 | 6 | 2 | 15 | 5 | 9 |
| 162 | 156 | TECTONIC ENGINEERING & SURVEYING CONSULTANTS, Mountainville, N.Y.† | E | 73.9 | 0.0 | 32 | 0 | 3 | 1 | 2 | 0 | 35 | 0 | 27 |
| 163 | 150 | FLAD ARCHITECTS, Madison, Wis.† | AE | 73.3 | 1.9 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 164 | 153 | GREELEY AND HANSEN LLC, Chicago, Ill.† | E | 73.2 | 0.0 | 0 | 0 | 0 | 4 | 96 | 0 | 0 | 0 | 0 |
| 165 | 188 | WALTER P MOORE, Houston, Texas | E | 72.7 | 4.3 | 77 | 0 | 2 | 1 | 3 | 0 | 18 | 0 | 0 |
| 166 | 213 | FARNSWORTH GROUP INC., Peoria, Ill. | EA | 71.7 | 0.2 | 49 | 3 | 2 | 4 | 6 | 28 | 8 | 0 | 0 |
| 167 | 172 | WALDEMAR S. NELSON AND CO. INC., New Orleans, La. | EA | 71.4 | 34.9 | 1 | 0 | 0 | 0 | 1 | 76 | 1 | 1 | 0 |
| 168 | 248 | ATWELL, Southfield, Mich.† | EC | 70.8 | 5.4 | 26 | 5 | 38 | 0 | 0 | 30 | 1 | 0 | 0 |
| 169 | 176 | BARTLETT & WEST INC., Topeka, Kan. | E | 70.6 | 0.0 | 29 | 0 | 0 | 26 | 7 | 2 | 36 | 0 | 0 |
| 170 | 201 | VOA ASSOCIATES INC., Chicago, Ill.† | A | 70.0 | 4.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 171 | 191 | THE BURKE GROUP, Rosemont, Ill.† | E | 69.7 | 0.0 | 36 | 6 | 1 | 3 | 7 | 3 | 22 | 0 | 1 |
| 172 | 169 | WATG I WIMBERLY INTERIORS, Honolulu, Hawaii† | A | 69.7 | 61.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 173 | ** | BURROW GLOBAL LLC, HOUSTON, Texas† | EA | 69.5 | 3.0 | 0 | 0 | 0 | 0 | 5 | 95 | 0 | 0 | 0 |
| 174 | 127 | AUSENCO, Concord, Calif. | E | 69.3 | 55.8 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 |
| 175 | 184 | AMERICAN STRUCTUREPOINT INC., Indianapolis, Ind. | EA | 68.6 | 0.0 | 21 | 5 | 0 | 8 | 12 | 0 | 50 | 0 | 3 |
| 176 | 185 | MESA ASSOCIATES INC., Knoxville, Tenn. | EA | 68.4 | 0.0 | 0 | 0 | 87 | 0 | 0 | 10 | 0 | 0 | 3 |
| 177 | 163 | HANSON PROFESSIONAL SERVICES INC., Springfield, Ill.† | EA | 68.1 | 0.2 | 8 | 0 | 9 | 3 | 1 | 1 | 74 | 1 | 3 |
| 178 | 198 | WESTON & SAMPSON, Peabody, Mass.† | E | 67.0 | 0.0 | 0 | 0 | 1 | 25 | 38 | 0 | 7 | 10 | 0 |
| 179 | 170 | SMITH SECKMAN REID INC., Nashville, Tenn. | E | 67.0 | 1.3 | 73 | 1 | 0 | 10 | 1 | 1 | 13 | 0 | 2 |
| 180 | 179 | WILSON & CO. INC., ENGINEERS & ARCHITECTS, Albuquerque, N.M. | EA | 65.5 | 0.0 | 8 | 0 | 1 | 5 | 2 | 12 | 66 | 0 | 0 |
| 181 | 173 | AKF GROUP LLC, New York, N.Y.† | E | 65.5 | 5.5 | 96 | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 0 |
| 182 | 273 | NELSON WORLDWIDE INC., Philadelphia, Pa.† | AE | 65.1 | 1.4 | 99 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 183 | 171 | BARGE WAGGONER SUMNER & CANNON INC., Nashville, Tenn.† | EA | 65.1 | 0.5 | 30 | 21 | 1 | 11 | 9 | 1 | 12 | 6 | 1 |
| 184 | 180 | STRAND ASSOCIATES INC., Madison, Wis. | E | 65.0 | 0.0 | 1 | 0 | 0 | 6 | 40 | 5 | 38 | 0 | 0 |
| 185 | 182 | DOWL, Anchorage, Alaska | E | 65.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 186 | 83 | ENGLOBAL U.S. INC., Houston, Texas | EC | 65.0 | 10.0 | 0 | 0 | 80 | 0 | 0 | 20 | 0 | 0 | 0 |
| 187 | 199 | NEEL-SCHAFFER INC., Jackson, Miss.† | E | 64.4 | 0.0 | 0 | 0 | 0 | 1 | 13 | 0 | 46 | 7 | 5 |
| 188 | 221 | JONES AND CARTER INC., Houston, Texas | E | 63.2 | 0.0 | 66 | 0 | 0 | 13 | 8 | 0 | 5 | 0 | 0 |
| 189 | 217 | A. MORTON THOMAS AND ASSOCIATES INC., Rockville, Md. | E | 63.1 | 0.0 | 20 | 0 | 0 | 5 | 7 | 0 | 68 | 0 | 0 |
| 190 | 190 | ROBERT A.M. STERN ARCHITECTS LLP (RAMSA), New York, N.Y.† | A | 62.9 | 14.9 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 191 | 162 | HMC ARCHITECTS, Los Angeles, Calif. | A | 62.4 | 1.1 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 192 | 181 | GARVER, North Little Rock, Ark. | E | 62.1 | 0.0 | 8 | 0 | 1 | 10 | 15 | 0 | 65 | 0 | 0 |
| 193 | 195 | SHANNON & WILSON INC., Seattle, Wash. | GE | 61.7 | 0.7 | 15 | 0 | 5 | 10 | 14 | 0 | 41 | 11 | 0 |
| 194 | 203 | PARKHILL, SMITH & COOPER INC., Lubbock, Texas† | EA | 61.6 | 1.1 | 64 | 0 | 0 | 16 | 9 | 0 | 10 | 0 | 0 |
| 195 | 197 | GEOENGINEERS INC., Seattle, Wash. | GE/E | 61.6 | 0.2 | 31 | 0 | 2 | 11 | 2 | 16 | 8 | 19 | 0 |
| 196 | ** | KTGY GROUP INC., Irvine, Calif.† | A | 61.2 | 1.1 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 197 | 209 | T&M ASSOCIATES, Middletown, N.J.† | E | 60.2 | 0.0 | 10 | 2 | 5 | 7 | 21 | 0 | 45 | 11 | 0 |
| 198 | 205 | EMH&T, Columbus, Ohio | E | 59.8 | 0.0 | 57 | 0 | 0 | 7 | 12 | 0 | 24 | 0 | 0 |
| 199 | 196 | BERGMANN ASSOCIATES INC., Rochester, N.Y. | AEP | 59.7 | 0.8 | 38 | 8 | 3 | 4 | 1 | 3 | 37 | 0 | 0 |
| 200 | 224 | WADE TRIM, Detroit, Mich.† | E | 59.6 | 0.0 | 0 | 0 | 2 | 15 | 51 | 5 | 17 | 0 | 0 |

CH2M HILL on April 13 adopted a new brand and logo and took on a simpler name, CH2M, as part of a rebranding process.

| RANK 2015 | RANK 2014 | FIRM | FIRM TYPE | 2014 REVENUE \$ MIL. | | GENERAL BUILDING | MANUFACTURING | POWER | WATER SUPPLY | SEWER / WASTE | INDUS. / PETROLEUM | TRANSPORTATION | HAZARDOUS WASTE | TELECOM |
|--------------|--------------|--|--------------|----------------------|-------|------------------|---------------|-------|--------------|---------------|--------------------|----------------|-----------------|---------|
| | | | | TOTAL | INT'L | | | | | | | | | |
| 201 | 186 | WEIDLINGER ASSOCIATES INC., New York, N.Y.† | E | 59.3 | 6.6 | 33 | 0 | 0 | 0 | 0 | 0 | 36 | 0 | 0 |
| 202 | 168 | THE LAUREN CORP., Irving, Texas† | EC | 59.0 | 40.0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 |
| 203 | 222 | BOLTON & MENK INC., Mankato, Minn. | E | 58.7 | 0.0 | 0 | 0 | 0 | 8 | 16 | 0 | 34 | 0 | 0 |
| 204 | 210 | KJWW ENGINEERING CONSULTANTS, Rock Island, Ill. | E | 57.4 | 1.8 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 205 | 154 | MG2 (FORMERLY MULVANNYG2), Seattle, Wash.† | A | 57.2 | 15.9 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 206 | 249 | HARLEY ELLIS DEVEREAUX, Los Angeles, Calif. | AE | 56.9 | 0.0 | 91 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 207 | 189 | AMMANN & WHITNEY, New York, N.Y.† | EA | 56.9 | 0.7 | 12 | 0 | 0 | 0 | 0 | 0 | 88 | 0 | 0 |
| 208 | 206 | RETTEW ASSOCIATES INC., Lancaster, Pa.† | E | 56.8 | 0.0 | 6 | 7 | 1 | 0 | 0 | 60 | 4 | 0 | 7 |
| 209 | 204 | SOLOMON CORDWELL BUENZ, Chicago, Ill. | A | 56.6 | 0.3 | 99 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 210 | 306 | BRPH ARCHITECTS-ENGINEERS INC., Melbourne, Fla. | AE | 56.3 | 3.1 | 37 | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 211 | 159 | COWI NORTH AMERICA, Seattle, Wash.† | E | 56.3 | 19.5 | 0 | 0 | 2 | 1 | 5 | 4 | 88 | 0 | 0 |
| 212 | 292 | MCMILLEN JACOBS ASSOCIATES, San Francisco, Calif. | EC | 56.0 | 4.0 | 4 | 0 | 18 | 29 | 13 | 0 | 38 | 0 | 0 |
| 213 | 218 | NINYO & MOORE, San Diego, Calif. | GE | 56.0 | 1.0 | 18 | 4 | 6 | 12 | 10 | 5 | 18 | 17 | 4 |
| 214 | 167 | EWINGCOLE, Philadelphia, Pa. | AE | 55.8 | 0.0 | 78 | 0 | 0 | 0 | 0 | 22 | 0 | 0 | 0 |
| 215 | 192 | CUNINGHAM GROUP ARCHITECTURE INC., Minneapolis, Minn. | A | 55.1 | 2.2 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 216 | 219 | ALTRAN, Bordentown, N.J. | EC | 55.0 | 4.0 | 0 | 15 | 63 | 0 | 0 | 10 | 0 | 1 | 0 |
| 217 | 216 | BKF ENGINEERS, Redwood City, Calif. | E | 54.8 | 0.0 | 68 | 0 | 0 | 0 | 6 | 3 | 23 | 0 | 0 |
| 218 | 211 | SHIVE-HATTERY INC., Cedar Rapids, Iowa† | EA | 54.6 | 0.0 | 63 | 15 | 0 | 2 | 1 | 0 | 8 | 0 | 5 |
| 219 | 207 | SCHNABEL ENGINEERING INC., Glen Allen, Va.† | GE | 54.1 | 0.0 | 31 | 0 | 2 | 28 | 4 | 0 | 26 | 2 | 0 |
| 220 | 236 | BARD RAO+ATHANAS CONSULTING ENGINEERS LLC, Boston, Mass. | EC | 54.0 | 2.8 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 221 | 200 | HARDESTY & HANOVER LLC, New York, N.Y. | E | 53.6 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 |
| 222 | 276 | BURY, Austin, Texas | E | 53.5 | 0.0 | 88 | 0 | 0 | 2 | 1 | 1 | 4 | 0 | 0 |
| 223 | 208 | PARAMETRIX, Puyallup, Wash. | E | 53.4 | 0.0 | 6 | 0 | 0 | 12 | 11 | 0 | 51 | 9 | 0 |
| 224 | 226 | LS3P, Charleston, S.C. | A | 53.3 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 225 | 296 | COLLINS ENGINEERS INC., Chicago, Ill.† | E | 53.3 | 1.3 | 3 | 0 | 0 | 0 | 1 | 2 | 94 | 0 | 0 |
| 226 | 165 | HEERY INTERNATIONAL INC., Atlanta, Ga. | AE | 52.5 | 1.7 | 82 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 0 |
| 227 | 230 | ENNEAD ARCHITECTS LLP, New York, N.Y. | A | 52.3 | 4.5 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 228 | 261 | RABA KISTNER INC., San Antonio, Texas† | E | 52.3 | 1.2 | 53 | 1 | 1 | 2 | 1 | 1 | 40 | 0 | 0 |
| 229 | 255 | PBK, Houston, Texas | AE | 52.0 | 1.5 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 230 | 321 | STUDIOS ARCHITECTURE, Washington, D.C. | A | 52.0 | 10.5 | 98 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 |
| 231 | 223 | FISHBECK THOMPSON CARR & HUBER, Grand Rapids, Mich. | EA | 51.9 | 0.1 | 37 | 10 | 0 | 6 | 14 | 0 | 21 | 9 | 0 |
| 232 | ** | M-E ENGINEERS INC., Wheat Ridge, Colo. | E | 51.6 | 8.5 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 233 | 214 | CRAWFORD, MURPHY & TILLY INC., Springfield, Ill. | E | 51.3 | 0.0 | 0 | 0 | 0 | 8 | 14 | 0 | 75 | 0 | 0 |
| 234 | 229 | TTG, Pasadena, Calif.† | E | 51.2 | 1.9 | 83 | 0 | 4 | 3 | 1 | 0 | 7 | 0 | 3 |
| 235 | 239 | AKRF INC., New York, N.Y. | ENV/E | 50.7 | 0.0 | 43 | 0 | 10 | 7 | 0 | 0 | 26 | 15 | 0 |
| 236 | 212 | MCKIM & CREED INC., Raleigh, N.C. | E | 50.3 | 0.0 | 10 | 2 | 13 | 17 | 22 | 5 | 21 | 0 | 0 |
| 237 | 215 | STELLAR, Jacksonville, Fla. | EA | 50.1 | 12.2 | 29 | 0 | 5 | 0 | 0 | 66 | 0 | 0 | 0 |
| 238 | 250 | FUSS & O'NEILL INC., Manchester, Conn.† | E | 49.7 | 1.6 | 16 | 7 | 2 | 11 | 9 | 11 | 17 | 13 | 0 |
| 239 | 242 | PGAL, Houston, Texas | AE | 49.6 | 0.7 | 40 | 0 | 0 | 0 | 0 | 0 | 60 | 0 | 0 |
| 240 | 245 | ENSAFE INC., Memphis, Tenn.† | ENV | 49.4 | 0.4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 |
| 241 | 266 | THOMPSON ENGINEERING, Mobile, Ala.† | EA | 49.4 | 0.0 | 12 | 10 | 8 | 4 | 6 | 16 | 34 | 3 | 1 |
| 242 | 265 | HGA (HUNT, GUILLOT, & ASSOCIATES), Ruston, La. | E | 49.3 | 1.2 | 0 | 0 | 0 | 0 | 0 | 95 | 5 | 0 | 0 |
| 243 | ** | KIRKSEY ARCHITECTURE, Houston, Texas | A | 49.3 | 0.0 | 96 | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 0 |
| 244 | 297 | COOPER CARRY INC., Atlanta, Ga. | A | 48.7 | 0.1 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 245 | 287 | WUNDERLICH-MALEC ENGINEERING INC., Minnetonka, Minn. | E | 48.3 | 0.9 | 4 | 80 | 3 | 0 | 4 | 8 | 0 | 0 | 0 |
| 246 | 258 | WARE MALCOMB, Irvine, Calif. | A | 48.3 | 6.6 | 95 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 247 | 237 | FAY SPOFFORD & THORNDIKE, Burlington, Mass.† | E | 48.0 | 0.0 | 13 | 0 | 0 | 14 | 15 | 0 | 55 | 3 | 0 |
| 248 | 235 | CTA ARCHITECTS ENGINEERS, Billings, Mont. | AE | 47.8 | 2.1 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 249 | 277 | COBB, FENDLEY & ASSOCIATES INC., Houston, Texas | E | 47.6 | 0.0 | 9 | 0 | 1 | 9 | 5 | 5 | 42 | 0 | 11 |
| 250 | 252 | COFFMAN ENGINEERS INC., Seattle, Wash. | E | 47.6 | 0.0 | 63 | 6 | 0 | 1 | 0 | 29 | 0 | 0 | 0 |

| RANK 2015 | 2014 | FIRM | FIRM TYPE | 2014 REVENUE \$ MIL. | | GENERAL BUILDING | MANUFACTURING | POWER | WATER SUPPLY | SEWER / WASTE | INDUS. / PETROLEUM | TRANSPORTATION | HAZARDOUS WASTE | TELECOM |
|--------------|------|---|--------------|----------------------|-------|------------------|---------------|-------|--------------|---------------|--------------------|----------------|-----------------|---------|
| | | | | TOTAL | INT'L | | | | | | | | | |
| 251 | 228 | LPA INC., Irvine, Calif. | A | 47.5 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 252 | 220 | ORBITAL ENGINEERING INC., Pittsburgh, Pa. | E | 47.2 | 1.0 | 2 | 0 | 14 | 0 | 0 | 84 | 0 | 0 | 0 |
| 253 | 302 | TKDA, St. Paul, Minn.† | AE | 47.1 | 0.1 | 13 | 9 | 0 | 1 | 3 | 5 | 63 | 0 | 0 |
| 254 | 279 | HR GREEN INC., Cedar Rapids, Iowa† | EA | 47.0 | 0.0 | 12 | 0 | 3 | 16 | 16 | 1 | 47 | 0 | 0 |
| 255 | 233 | MS CONSULTANTS INC., Youngstown, Ohio | EA | 46.8 | 0.0 | 11 | 0 | 0 | 9 | 6 | 0 | 69 | 0 | 0 |
| 256 | 251 | SRF CONSULTING GROUP INC., Plymouth, Minn. | E | 46.7 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 |
| 257 | 260 | BALLINGER, Philadelphia, Pa. | AE | 46.6 | 0.0 | 98 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 258 | 269 | HUMPHREYS & PARTNERS ARCHITECTS LP, Dallas, Texas† | A | 46.5 | 1.2 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 259 | 232 | MAGNUSSON KLEMENCIC ASSOCIATES INC., Seattle, Wash.† | E | 46.2 | 7.6 | 90 | 5 | 0 | 0 | 0 | 0 | 5 | 0 | 0 |
| 260 | 310 | MODJESKI AND MASTERS INC., Mechanicsburg, Pa. | E | 46.2 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 |
| 261 | 247 | WD PARTNERS, Dublin, Ohio† | AE | 46.0 | 14.1 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 262 | 254 | TIGHE & BOND INC., Westfield, Mass. | E | 45.9 | 0.0 | 14 | 0 | 6 | 19 | 30 | 0 | 12 | 19 | 0 |
| 263 | 227 | ULTEIG ENGINEERS INC., Fargo, N.D. | E | 45.9 | 0.1 | 2 | 0 | 66 | 1 | 1 | 0 | 17 | 0 | 5 |
| 264 | ** | FENTRESS ARCHITECTS, Denver, Colo. | A | 45.7 | 0.7 | 40 | 0 | 0 | 0 | 0 | 0 | 42 | 0 | 0 |
| 265 | 280 | SPEC SERVICES INC., Fountain Valley, Calif. | E | 45.7 | 0.0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 |
| 266 | ** | THE DENNIS ENGINEERING GROUP LLC, Springfield, Mass. | EAC | 45.7 | 0.2 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 |
| 267 | 270 | TIMMONS GROUP, Richmond, Va. | E | 45.6 | 0.0 | 86 | 0 | 0 | 5 | 0 | 0 | 9 | 0 | 0 |
| 268 | 256 | DANNENBAUM ENGINEERING CORP., Houston, Texas | E | 45.2 | 0.0 | 0 | 0 | 0 | 35 | 6 | 0 | 46 | 0 | 0 |
| 269 | 225 | EFI GLOBAL INC., Humble, Texas† | EC | 45.2 | 0.2 | 78 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 0 |
| 270 | 243 | GOODWYN MILLS AND CAWOOD INC., Montgomery, Ala. | AE | 45.1 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 271 | 257 | PARTNER ENGINEERING AND SCIENCE INC., Torrance, Calif. | E | 45.1 | 0.1 | 94 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 1 |
| 272 | ** | PATRICK ENGINEERING INC., Lisle, Ill.† | E | 45.1 | 0.0 | 4 | 0 | 25 | 4 | 0 | 4 | 51 | 0 | 2 |
| 273 | 263 | WALKER PARKING CONSULTANTS, Elgin, Ill. | EA | 44.7 | 3.8 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 274 | 311 | POND & CO., Norcross, Ga. | EA | 44.1 | 4.0 | 40 | 0 | 0 | 0 | 0 | 42 | 18 | 0 | 0 |
| 275 | 422 | STEELMAN PARTNERS, Las Vegas, Nev.† | A | 44.0 | 17.2 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 276 | 246 | UNIVERSAL ENGINEERING SCIENCES INC., Orlando, Fla. | GE | 44.0 | 0.0 | 54 | 0 | 2 | 3 | 1 | 1 | 18 | 3 | 0 |
| 277 | 241 | H2M ARCHITECTS + ENGINEERS, Melville, N.Y.† | EA | 43.5 | 0.0 | 25 | 0 | 0 | 27 | 10 | 0 | 12 | 22 | 0 |
| 278 | 298 | T.J. CROSS ENGINEERS INC., Bakersfield, Calif. | E | 43.3 | 0.0 | 0 | 0 | 1 | 1 | 0 | 98 | 0 | 0 | 0 |
| 279 | 365 | AYERS SAINT GROSS, Baltimore, Md. | A | 43.2 | 0.3 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 280 | 294 | BEYER BLINDER BELLE ARCHITECTS & PLANNERS LLP, New York, N.Y. | A | 43.1 | 3.0 | 78 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 |
| 281 | 290 | MOSELEY ARCHITECTS, Richmond, Va. | AE | 43.1 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 282 | 293 | MATRIX TECHNOLOGIES INC., Maumee, Ohio | E | 43.0 | 0.2 | 0 | 37 | 0 | 0 | 0 | 48 | 0 | 0 | 0 |
| 283 | 285 | BL COS. INC., Meriden, Conn. | EAL | 42.9 | 0.0 | 46 | 1 | 14 | 0 | 0 | 19 | 14 | 1 | 1 |
| 284 | ** | TWINING INC., Sacramento, Calif.† | GE | 42.5 | 0.0 | 50 | 0 | 1 | 1 | 0 | 1 | 46 | 0 | 0 |
| 285 | 267 | CENTURY ENGINEERING INC., Hunt Valley, Md. | E | 42.4 | 0.0 | 18 | 0 | 0 | 0 | 0 | 0 | 68 | 0 | 0 |
| 286 | 301 | C.H. FENSTERMAKER & ASSOCIATES, Lafayette, La. | E | 42.1 | 0.0 | 0 | 0 | 0 | 0 | 0 | 68 | 32 | 0 | 0 |
| 287 | 451 | HORD COPLAN MACHT INC., Baltimore, Md. | A | 42.0 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 288 | 378 | WSB & ASSOCIATES INC., Minneapolis, Minn. | E | 41.8 | 0.0 | 5 | 0 | 0 | 15 | 15 | 1 | 64 | 0 | 0 |
| 289 | 300 | PAYETTE, Boston, Mass. | A | 41.7 | 7.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 290 | 272 | REMINGTON & VERNICK ENGINEERS INC., Haddonfield, N.J. | E | 41.5 | 0.0 | 11 | 0 | 0 | 21 | 29 | 0 | 39 | 0 | 0 |
| 291 | 351 | THE BECK GROUP, Dallas, Texas | AC | 40.9 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 292 | 325 | CP&Y INC., Dallas, Texas† | E | 40.5 | 0.0 | 3 | 0 | 0 | 20 | 14 | 0 | 43 | 0 | 0 |
| 293 | 316 | INTEGRAL GROUP, Oakland, Calif. | E | 40.5 | 24.4 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 294 | 304 | LITTLE, Charlotte, N.C. | AE | 40.4 | 0.2 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 295 | 393 | AON FIRE PROTECTION ENGINEERING CORP., Lincolnshire, Ill. | E | 40.3 | 8.4 | 62 | 18 | 0 | 0 | 0 | 14 | 1 | 0 | 5 |
| 296 | 291 | PS&S, Warren, N.J.† | EA | 40.3 | 0.3 | 47 | 0 | 22 | 2 | 5 | 23 | 0 | 0 | 0 |
| 297 | 318 | DESIMONE CONSULTING ENGINEERS, New York, N.Y. | E | 40.2 | 4.5 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 298 | 347 | LABELLA ASSOCIATES DPC, Rochester, N.Y.† | EA | 40.0 | 1.0 | 24 | 1 | 18 | 8 | 3 | 0 | 20 | 16 | 0 |
| 299 | 289 | T. BAKER SMITH LLC, Houma, La. | E | 39.8 | 0.0 | 3 | 0 | 2 | 2 | 10 | 71 | 10 | 0 | 2 |
| 300 | 274 | J-U-B ENGINEERS INC., Boise, Idaho | E | 39.7 | 0.0 | 0 | 0 | 0 | 20 | 24 | 0 | 50 | 0 | 0 |

POWER ENGINEERS INC. acquired Burns and Roe Enterprises Inc., Oradell, N.J., which ranked at No. 100 on last year's Top 500.

| RANK 2015 | RANK 2014 | FIRM | FIRM TYPE | 2014 REVENUE \$ MIL. | | GENERAL BUILDING | MANUFACTURING | POWER | WATER SUPPLY | SEWER / WASTE | INDUS. / PETROLEUM | TRANSPORTATION | HAZARDOUS WASTE | TELECOM |
|--------------|--------------|---|--------------|----------------------|-------|------------------|---------------|-------|--------------|---------------|--------------------|----------------|-----------------|---------|
| | | | | TOTAL | INT'L | | | | | | | | | |
| 301 | 312 | GREENBERGFARROW , Atlanta, Ga. | AE | 39.4 | 1.9 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 302 | 238 | ESD (ENVIRONMENTAL SYSTEMS DESIGN INC.) , Chicago, Ill. | E | 39.3 | 1.9 | 74 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 24 |
| 303 | 283 | BOSWELL ENGINEERING INC. , South Hackensack, N.J.† | E | 38.9 | 0.0 | 2 | 0 | 0 | 4 | 15 | 0 | 70 | 2 | 6 |
| 304 | ** | TVSDESIGN , Atlanta, Ga. | A | 38.9 | 20.1 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 305 | 334 | DRMP INC. , Orlando, Fla. | E | 38.8 | 0.0 | 9 | 0 | 0 | 0 | 0 | 0 | 62 | 0 | 0 |
| 306 | 377 | THE S/L/A/M COLLABORATIVE INC. , Glastonbury, Conn.† | AE | 38.7 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 307 | 295 | D&B ENGINEERS AND ARCHITECTS PC , Woodbury, N.Y. | E | 38.3 | 0.0 | 0 | 0 | 0 | 7 | 64 | 0 | 6 | 23 | 0 |
| 308 | 307 | RMA GROUP INC. , Rancho Cucamonga, Calif. | GE | 38.3 | 0.0 | 16 | 0 | 5 | 10 | 0 | 0 | 69 | 0 | 0 |
| 309 | 317 | TLC ENGINEERING FOR ARCHITECTURE INC. , Orlando, Fla. | E | 38.1 | 0.7 | 87 | 0 | 0 | 0 | 0 | 0 | 13 | 0 | 0 |
| 310 | 275 | AYRES ASSOCIATES , Eau Claire, Wis. | EA | 38.0 | 0.0 | 7 | 0 | 0 | 16 | 8 | 0 | 46 | 0 | 0 |
| 311 | ** | TPG ARCHITECTURE , New York, N.Y.† | A | 38.0 | 3.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 312 | 278 | URBAN ENGINEERS INC. , Philadelphia, Pa.† | E | 37.8 | 0.0 | 2 | 0 | 0 | 0 | 0 | 5 | 89 | 4 | 0 |
| 313 | 341 | THE RBA GROUP , Parsippany, N.J.† | EA | 37.6 | 0.0 | 3 | 0 | 0 | 0 | 0 | 0 | 82 | 0 | 0 |
| 314 | 373 | WENCK ASSOCIATES INC. , Maple Plain, Minn.† | E | 37.5 | 1.0 | 0 | 8 | 0 | 0 | 21 | 3 | 19 | 5 | 0 |
| 315 | 268 | ATCS PLC , Herndon, Va.† | E | 37.3 | 0.0 | 0 | 0 | 0 | 3 | 8 | 0 | 80 | 0 | 0 |
| 316 | 288 | FROEHLING & ROBERTSON INC. , Richmond, Va. | GE | 37.1 | 4.4 | 50 | 3 | 2 | 2 | 6 | 15 | 16 | 3 | 3 |
| 317 | 305 | BWBR , St. Paul, Minn. | A | 37.0 | 0.0 | 88 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 318 | 350 | HORROCKS ENGINEERS , Pleasant Grove, Utah | E | 37.0 | 0.0 | 5 | 0 | 0 | 2 | 4 | 0 | 85 | 0 | 2 |
| 319 | 303 | THE THRASHER GROUP INC. , Bridgeport, W.Va. | EA | 37.0 | 0.0 | 10 | 0 | 0 | 15 | 20 | 30 | 3 | 0 | 0 |
| 320 | 244 | SHAFFER, KLINE & WARREN INC. , Lenexa, Kan.† | E | 36.6 | 0.0 | 12 | 0 | 11 | 3 | 6 | 59 | 8 | 0 | 0 |
| 321 | 281 | FXFOWLE ARCHITECTS , New York, N.Y. | A | 36.5 | 2.2 | 97 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 |
| 322 | 322 | HLW INTERNATIONAL LLP , New York, N.Y.† | AE | 36.0 | 7.2 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 323 | 339 | ON-BOARD ENGINEERING CORP. , East Windsor, N.J.† | E | 35.9 | 6.0 | 7 | 6 | 6 | 0 | 0 | 78 | 3 | 0 | 0 |
| 324 | 343 | LARSON DESIGN GROUP , Williamsport, Pa. | EA | 35.9 | 0.0 | 22 | 0 | 0 | 2 | 6 | 27 | 32 | 0 | 0 |
| 325 | ** | ROBERT DERECTOR ASSOCIATES , New York, N.Y. | E | 35.7 | 2.5 | 75 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 |
| 326 | ** | KAPUR & ASSOCIATES INC. , Milwaukee, Wis. | E | 35.7 | 0.0 | 5 | 0 | 3 | 1 | 4 | 0 | 86 | 1 | 1 |
| 327 | 376 | TOLUNAY-WONG ENGINEERS INC. , Houston, Texas | GE | 35.7 | 0.5 | 11 | 3 | 1 | 0 | 3 | 47 | 22 | 3 | 3 |
| 328 | 323 | LHB INC. , Duluth, Minn.† | EA | 35.3 | 0.0 | 31 | 6 | 3 | 0 | 0 | 41 | 20 | 0 | 0 |
| 329 | 299 | PND ENGINEERS INC. , Anchorage, Alaska | E | 35.3 | 4.4 | 29 | 0 | 0 | 0 | 0 | 0 | 71 | 0 | 0 |
| 330 | 355 | WOOD RODGERS INC. , Sacramento, Calif. | E | 35.2 | 0.0 | 14 | 0 | 0 | 44 | 14 | 0 | 28 | 0 | 0 |
| 331 | ** | GP STRATEGIES , Columbia, Md.† | EC | 35.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 |
| 332 | 320 | MSA PROFESSIONAL SERVICES INC. , Baraboo, Wis. | EA | 35.0 | 0.0 | 5 | 0 | 0 | 9 | 20 | 0 | 20 | 0 | 0 |
| 333 | 352 | WENDEL LLC , Williamsville, N.Y.† | AE | 35.0 | 0.3 | 62 | 0 | 0 | 0 | 11 | 0 | 0 | 0 | 0 |
| 334 | 384 | ALPHA TESTING INC. , Dallas, Texas | GE | 34.8 | 0.0 | 76 | 6 | 0 | 7 | 6 | 6 | 0 | 0 | 0 |
| 335 | 349 | COMMONWEALTH ASSOCIATES INC. , Jackson, Mich. | E | 34.8 | 0.0 | 0 | 0 | 96 | 0 | 0 | 0 | 0 | 0 | 0 |
| 336 | 259 | ECC , Burlingame, Calif.† | EC | 34.4 | 11.4 | 94 | 0 | 2 | 0 | 3 | 0 | 1 | 0 | 0 |
| 337 | 432 | JBA CONSULTING ENGINEERS , Las Vegas, Nev.† | E | 34.4 | 10.0 | 98 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 338 | ** | WANTMAN GROUP , West Palm Beach, Fla.† | E | 34.2 | 0.0 | 15 | 0 | 0 | 0 | 0 | 3 | 64 | 0 | 0 |
| 339 | 336 | C&I ENGINEERING , Louisville, Ky. | E | 34.2 | 0.0 | 0 | 0 | 1 | 0 | 0 | 99 | 0 | 0 | 0 |
| 340 | 407 | OHM ADVISORS , Livonia, Mich.† | EA | 34.1 | 0.0 | 15 | 0 | 1 | 17 | 11 | 2 | 47 | 0 | 0 |
| 341 | 282 | SHEPLEY BULFINCH RICHARDSON & ABBOTT , Boston, Mass. | A | 34.0 | 1.7 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 342 | ** | FRCH DESIGN WORLDWIDE , Cincinnati, Ohio | A | 33.5 | 2.3 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 343 | 353 | SME , Plymouth, Mich. | E | 33.3 | 0.0 | 25 | 10 | 8 | 2 | 2 | 3 | 21 | 28 | 1 |
| 344 | 335 | ERDMAN ANTHONY , Rochester, N.Y. | E | 33.3 | 0.0 | 24 | 0 | 0 | 2 | 0 | 1 | 73 | 0 | 0 |
| 345 | 328 | GUERNSEY , Oklahoma City, Okla. | EAC | 33.2 | 0.0 | 36 | 0 | 48 | 4 | 1 | 1 | 6 | 0 | 0 |
| 346 | ** | SLCE ARCHITECTS LLP , New York, N.Y. | A | 33.2 | 0.2 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 347 | 324 | MORRISON-MAIERLE INC. , Helena, Mont.† | E | 33.1 | 0.0 | 16 | 1 | 0 | 1 | 31 | 0 | 35 | 0 | 0 |
| 348 | 329 | RMF ENGINEERING INC. , Baltimore, Md. | E | 33.1 | 0.0 | 47 | 1 | 17 | 0 | 0 | 0 | 1 | 0 | 1 |
| 349 | 337 | BUCHART HORN INC./BASCO ASSOCIATES , York, Pa.† | EA | 33.0 | 5.6 | 21 | 0 | 1 | 9 | 27 | 2 | 35 | 3 | 1 |
| 350 | 340 | CLARK PATTERSON LEE , Rochester, N.Y. | EA | 33.0 | 0.0 | 49 | 2 | 0 | 14 | 14 | 2 | 20 | 0 | 0 |

| RANK 2015 | 2014 | FIRM | FIRM TYPE | 2014 REVENUE \$ MIL. | | GENERAL BUILDING | MANUFACTURING | POWER | WATER SUPPLY | SEWER / WASTE | INDUS. / PETROLEUM | TRANSPORTATION | HAZARDOUS WASTE | TELECOM |
|--------------|------|--|--------------|----------------------|-------|------------------|---------------|-------|--------------|---------------|--------------------|----------------|-----------------|---------|
| | | | | TOTAL | INT'L | | | | | | | | | |
| 351 | 314 | RDK ENGINEERS , Andover, Mass. | E | 33.0 | 0.0 | 98 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 |
| 352 | 456 | DAWOOD ENGINEERING INC. , Enola, Pa.† | E | 32.6 | 0.0 | 6 | 0 | 0 | 0 | 0 | 55 | 25 | 0 | 0 |
| 353 | 326 | HARRIS GROUP INC. , Seattle, Wash. | E | 32.6 | 0.0 | 2 | 41 | 6 | 0 | 1 | 46 | 4 | 0 | 0 |
| 354 | 465 | FKP ARCHITECTS INC. , Houston, Texas | A | 32.6 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 355 | 369 | WRIGHT-PIERCE , Topsham, Maine | E | 32.5 | 0.0 | 0 | 0 | 0 | 19 | 75 | 4 | 2 | 0 | 0 |
| 356 | 409 | WESTLAKE REED LESKOSKY , Cleveland, Ohio | AE | 32.3 | 0.6 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 357 | 346 | O'NEAL INC. , Greenville, S.C. | EC | 32.2 | 0.0 | 0 | 21 | 0 | 0 | 0 | 79 | 0 | 0 | 0 |
| 358 | 345 | CTL ENGINEERING INC. , Columbus, Ohio† | E | 32.2 | 0.0 | 26 | 4 | 2 | 7 | 1 | 16 | 21 | 2 | 18 |
| 359 | 387 | GBA , Lenexa, Kan.† | EA | 32.0 | 0.0 | 3 | 0 | 0 | 0 | 16 | 16 | 51 | 3 | 6 |
| 360 | 421 | HUCKABEE , Fort Worth, Texas | AE | 32.0 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 361 | 356 | OTAK INC. , Portland, Ore.† | EA | 31.9 | 5.5 | 21 | 0 | 0 | 0 | 24 | 2 | 25 | 0 | 0 |
| 362 | 391 | GRW , Lexington, Ky.† | EA | 31.9 | 0.0 | 12 | 0 | 0 | 23 | 38 | 0 | 27 | 0 | 0 |
| 363 | 358 | KISINGER CAMPO & ASSOCIATES CORP. , Tampa, Fla.† | E | 31.6 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 |
| 364 | 348 | RIZZO ASSOCIATES INC. , Pittsburgh, Pa.† | E | 31.4 | 16.8 | 0 | 0 | 67 | 33 | 0 | 0 | 0 | 0 | 0 |
| 365 | 424 | LANDRUM & BROWN INC. , Cincinnati, Ohio | AP | 31.3 | 18.1 | 2 | 0 | 0 | 0 | 0 | 0 | 98 | 0 | 0 |
| 366 | 338 | ALFA TECH CONSULTING ENTERPRISES INC. , San Jose, Calif. | E | 31.2 | 5.3 | 65 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 367 | 344 | GRAEF , Milwaukee, Wis. | EA | 31.0 | 0.0 | 36 | 4 | 1 | 5 | 7 | 3 | 39 | 0 | 0 |
| 368 | ** | HAROLD O'SHEA BUILDERS INC. , Springfield, Ill. | EC | 31.0 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 369 | 313 | PROFESSIONAL ENGINEERING CONSULTANTS PA , Wichita, Kan. | E | 30.6 | 0.0 | 17 | 18 | 0 | 9 | 5 | 3 | 25 | 0 | 2 |
| 370 | 433 | P+R ARCHITECTS , Long Beach, Calif.† | A | 30.5 | 2.5 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 371 | 366 | BARTON & LOGUIDICE DPC , Syracuse, N.Y. | E | 30.4 | 0.0 | 3 | 2 | 0 | 14 | 28 | 0 | 26 | 0 | 0 |
| 372 | 367 | CPH INC. , Sanford, Fla. | EA | 30.3 | 2.6 | 24 | 0 | 0 | 15 | 15 | 0 | 8 | 0 | 0 |
| 373 | 401 | MUESER RUTLEDGE CONSULTING ENGINEERS , New York, N.Y. | E | 30.2 | 1.2 | 24 | 10 | 4 | 18 | 9 | 9 | 21 | 0 | 6 |
| 374 | 383 | THE MANNIK & SMITH GROUP INC. , Maumee, Ohio | E | 30.2 | 0.0 | 25 | 2 | 2 | 2 | 26 | 12 | 29 | 1 | 0 |
| 375 | 308 | MOODY NOLAN INC. , Columbus, Ohio | A | 30.0 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 376 | 382 | BAXTER & WOODMAN INC. , Crystal Lake, Ill.† | E | 30.0 | 0.0 | 0 | 0 | 0 | 20 | 13 | 0 | 19 | 0 | 49 |
| 377 | 425 | GOOD FULTON & FARRELL , Dallas, Texas† | A | 30.0 | 0.0 | 96 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 378 | ** | AZTEC ENGINEERING GROUP INC. , Phoenix, Ariz. | E | 30.0 | 0.0 | 0 | 0 | 1 | 0 | 0 | 0 | 98 | 0 | 0 |
| 379 | 395 | GEOCON , San Diego, Calif.† | GE | 29.9 | 0.0 | 60 | 0 | 7 | 3 | 3 | 0 | 23 | 0 | 3 |
| 380 | 488 | GOETTSCH PARTNERS INC. , Chicago, Ill. | A | 29.6 | 17.5 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 381 | 463 | KENDALL/HEATON ASSOCIATES INC. , Houston, Texas† | A | 29.6 | 0.4 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 382 | 319 | CRAFTON TULL , Rogers, Ark. | EA | 29.4 | 0.0 | 23 | 0 | 1 | 2 | 7 | 40 | 24 | 0 | 0 |
| 383 | 430 | BURNS ENGINEERING INC. , Philadelphia, Pa. | E | 29.4 | 0.0 | 7 | 0 | 5 | 0 | 10 | 0 | 78 | 0 | 0 |
| 384 | 368 | SEBESTA INC. , St. Paul, Minn. | E | 29.3 | 3.1 | 69 | 15 | 12 | 0 | 0 | 0 | 2 | 0 | 2 |
| 385 | 390 | V3 COS. LTD. , Woodridge, Ill.† | E/ENV | 29.2 | 0.3 | 40 | 0 | 1 | 6 | 0 | 0 | 42 | 0 | 0 |
| 386 | ** | JLG ARCHITECTS , Grand Forks, N.D. | A | 29.2 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 387 | 330 | HIGHLAND ASSOCIATES LTD. , Clarks Summit, Pa.† | AE | 29.2 | 0.9 | 55 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 31 |
| 388 | 385 | ROSS & BARUZZINI INC. , St. Louis, Mo. | EA | 29.2 | 4.2 | 41 | 0 | 0 | 2 | 0 | 0 | 34 | 0 | 23 |
| 389 | 370 | ZIEGLER COOPER ARCHITECTS , Houston, Texas† | A | 29.0 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 390 | 392 | RIVER CONSULTING , Columbus, Ohio | E | 29.0 | 3.2 | 0 | 0 | 9 | 0 | 0 | 84 | 5 | 0 | 0 |
| 391 | 372 | NILES BOLTON ASSOCIATES INC. , Atlanta, Ga. | A | 28.7 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 392 | 404 | MARTIN/MARTIN INC. , Lakewood, Colo.† | E | 28.6 | 0.8 | 67 | 16 | 1 | 3 | 1 | 1 | 7 | 0 | 1 |
| 393 | 333 | MCLAREN ENGINEERING GROUP , West Nyack, N.Y.† | E | 28.5 | 1.0 | 54 | 0 | 4 | 0 | 0 | 0 | 40 | 0 | 1 |
| 394 | 416 | SAI CONSULTING ENGINEERS INC. , Pittsburgh, Pa. | E | 28.5 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 |
| 395 | 460 | ARCHITECTS HAWAII LTD. , Honolulu, Hawaii | A | 28.4 | 0.1 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 396 | 440 | SMMA I SYMMES MAINI & MCKEE ASSOCIATES , Cambridge, Mass. | AE | 28.4 | 0.0 | 95 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 397 | 452 | ESP ASSOCIATES PA , Charlotte, N.C. | EP | 28.2 | 0.0 | 61 | 0 | 6 | 0 | 0 | 1 | 5 | 0 | 0 |
| 398 | 420 | RDG PLANNING & DESIGN , Des Moines, Iowa† | A | 28.2 | 0.0 | 87 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 399 | 396 | DAVIS & FLOYD INC. , Greenwood, S.C. | EA | 28.1 | 0.0 | 6 | 24 | 0 | 6 | 19 | 2 | 30 | 3 | 0 |
| 400 | 402 | RJN GROUP INC. , Wheaton, Ill. | E | 27.8 | 0.0 | 0 | 0 | 0 | 4 | 96 | 0 | 0 | 0 | 0 |

HKS INC. is creating a comprehensive master plan to define growth needs over the next 50 years for 6,000 acres around San Diego Bay, Calif.

| RANK 2015 | RANK 2014 | FIRM | FIRM TYPE | 2014 REVENUE \$ MIL. | | GENERAL BUILDING | MANUFACTURING | POWER | WATER SUPPLY | SEWER / WASTE | INDUS. / PETROLEUM | TRANSPORTATION | HAZARDOUS WASTE | TELECOM |
|--------------|--------------|--|--------------|----------------------|-------|------------------|---------------|-------|--------------|---------------|--------------------|----------------|-----------------|---------|
| | | | | TOTAL | INT'L | | | | | | | | | |
| 401 | 429 | DCI ENGINEERS, Seattle, Wash. | EA | 27.8 | 0.4 | 73 | 5 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 402 | 363 | CO ARCHITECTS, Los Angeles, Calif. | A | 27.8 | 0.3 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 403 | 386 | TESTENGEER INC., Port Lavaca, Texas | EC | 27.7 | 0.0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 |
| 404 | 380 | BHDP ARCHITECTURE, Cincinnati, Ohio | A | 27.6 | 3.5 | 99 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 405 | 397 | CHESTER ENGINEERS, Moon Township, Pa. | L | 27.5 | 1.2 | 0 | 0 | 0 | 36 | 53 | 12 | 0 | 0 | 0 |
| 406 | 375 | SHALOM BARANES ASSOCIATES PC, Washington, D.C. | A | 27.5 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 407 | 470 | WHITNEY, BAILEY, COX & MAGNANI LLC, Baltimore, Md.† | EA | 27.3 | 0.0 | 21 | 0 | 0 | 3 | 1 | 23 | 43 | 0 | 0 |
| 408 | 400 | HULL & ASSOCIATES INC., Dublin, Ohio | ENV | 27.2 | 0.0 | 0 | 0 | 10 | 0 | 20 | 30 | 0 | 15 | 0 |
| 409 | 454 | PEI COBB FREED & PARTNERS ARCHITECTS LLP, New York, N.Y. | A | 27.1 | 6.8 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 410 | 405 | LEIGHTON GROUP INC., Irvine, Calif.† | GE | 27.0 | 0.0 | 26 | 0 | 0 | 7 | 4 | 15 | 19 | 0 | 4 |
| 411 | ** | EBA ENGINEERING INC., Baltimore, Md.† | E | 26.9 | 0.0 | 22 | 0 | 0 | 24 | 22 | 0 | 30 | 2 | 0 |
| 412 | 446 | MANHARD CONSULTING LTD., Vernon Hills, Ill. | E | 26.9 | 0.0 | 97 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 |
| 413 | 418 | BOHANNAN HUSTON INC., Albuquerque, N.M. | E | 26.9 | 0.0 | 15 | 0 | 0 | 16 | 8 | 0 | 17 | 0 | 0 |
| 414 | 394 | LOCHMUELLER GROUP INC., Evansville, Ind. | E | 26.9 | 0.0 | 22 | 0 | 0 | 4 | 13 | 0 | 62 | 0 | 0 |
| 415 | ** | HART HOWERTON, San Francisco, Calif.† | A | 26.8 | 6.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 416 | 411 | MAZZETTI, San Francisco, Calif. | E | 26.7 | 0.1 | 9 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 1 |
| 417 | ** | HILLIS-CARNES ENGINEERING ASSOCIATES INC., Annapolis Junction, Md. | E | 26.5 | 0.0 | 81 | 0 | 0 | 0 | 8 | 0 | 11 | 0 | 0 |
| 418 | 327 | PCI SKANSKA, Evansville, Ind. | EA | 26.5 | 0.0 | 6 | 2 | 44 | 1 | 0 | 46 | 1 | 0 | 0 |
| 419 | 364 | JONES EDMUNDS, Gainesville, Fla.† | E | 26.5 | 0.0 | 8 | 0 | 0 | 26 | 34 | 0 | 31 | 0 | 0 |
| 420 | 417 | I.C. THOMASSON ASSOCIATES INC., Nashville, Tenn. | E | 26.4 | 0.0 | 78 | 4 | 10 | 0 | 0 | 5 | 0 | 0 | 4 |
| 421 | ** | NACIARCHITECTURE, Los Angeles, Calif. | A | 26.3 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 422 | 271 | HANKINS AND ANDERSON INC., Glen Allen, Va. | EA | 26.2 | 16.0 | 97 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 1 |
| 423 | ** | ANKROM MOISAN ARCHITECTS INC., Portland, Ore. | A | 26.0 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 424 | 475 | PRIMERA ENGINEERS LTD., Chicago, Ill. | E | 26.0 | 0.2 | 19 | 0 | 41 | 0 | 6 | 0 | 30 | 0 | 0 |
| 425 | 389 | RMC WATER AND ENVIRONMENT, Walnut Creek, Calif. | E | 26.0 | 0.0 | 0 | 0 | 0 | 62 | 38 | 0 | 0 | 0 | 00 |
| 426 | 474 | KLOTZ ASSOCIATES INC., Houston, Texas | E | 25.8 | 0.0 | 4 | 0 | 0 | 27 | 15 | 0 | 54 | 0 | 0 |
| 427 | 426 | ARRAY ARCHITECTS INC., Conshohocken, Pa. | A | 25.5 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 428 | 467 | ENGLAND - THIMS & MILLER INC., Jacksonville, Fla.† | E | 25.5 | 0.0 | 55 | 0 | 0 | 0 | 16 | 0 | 29 | 0 | 0 |
| 429 | 412 | SEGA INC., Overland Park, Kan. | EC | 25.4 | 0.3 | 0 | 0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 |
| 430 | ** | BOKA POWELL, Dallas, Texas | A | 25.3 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 431 | 408 | DAVIS PARTNERSHIP ARCHITECTS, Denver, Colo. | A | 25.3 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 432 | 459 | DEKKER/PERICH/SABATINI LTD., Albuquerque, N.M. | AE | 25.2 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 433 | 415 | LORD AECK SARGENT, Atlanta, Ga. | A | 25.2 | 0.5 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 434 | ** | AI ENGINEERS INC., Middletown, Conn. | E | 25.1 | 0.0 | 20 | 0 | 8 | 4 | 7 | 0 | 61 | 0 | 0 |
| 435 | 406 | HERBERT, ROWLAND & GRUBIC INC., Harrisburg, Pa. | E | 25.0 | 0.0 | 23 | 0 | 0 | 3 | 36 | 7 | 31 | 0 | 0 |
| 436 | 388 | KSA ENGINEERS INC., Longview, Texas† | EA | 25.0 | 0.0 | 1 | 0 | 0 | 20 | 9 | 13 | 44 | 3 | 0 |
| 437 | 442 | MG ENGINEERING DPC, New York, N.Y. | E | 25.0 | 0.0 | 94 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 438 | 473 | FRANCIS CAUFFMAN, New York, N.Y.† | A | 24.9 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 439 | ** | CAMBRIDGE SEVEN ASSOCIATES INC., Cambridge, Mass.† | A | 24.7 | 3.4 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 440 | 431 | EPPSTEIN UHEN ARCHITECTS INC. (EUA), Milwaukee, Wis. | A | 24.6 | 0.0 | 89 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 441 | 410 | GRIMM + PARKER ARCHITECTS, Calverton, Md. | A | 24.5 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 442 | 476 | WILSON ARCHITECTS INC., Boston, Mass. | A | 24.5 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 443 | ** | SALAS O'BRIEN, San Jose, Calif.† | EA | 24.3 | 0.0 | 65 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 31 |
| 444 | 419 | THE GATEWAY ENGINEERS INC., Pittsburgh, Pa.† | E | 24.3 | 0.0 | 26 | 2 | 4 | 0 | 16 | 39 | 12 | 0 | 2 |
| 445 | 371 | DAVIS BRODY BOND, New York, N.Y. | A | 24.3 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 446 | 438 | BINKLEY & BARFIELD INC., Houston, Texas† | E | 24.1 | 0.0 | 0 | 0 | 15 | 6 | 2 | 10 | 36 | 0 | 3 |
| 447 | 461 | JCJ ARCHITECTURE, Hartford, Conn. | A | 24.0 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 448 | ** | MITHUN, Seattle, Wash. | A | 24.0 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 449 | 448 | OPN ARCHITECTS, Cedar Rapids, Iowa | A | 24.0 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 450 | 441 | OZ ARCHITECTURE, Denver, Colo. | A | 23.6 | 0.5 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

C&S COS. designed the Syracuse University Carrier Dome Rainwater Harvesting system, the first such system on an air-supported dome.

| RANK 2015 | 2014 | FIRM | FIRM TYPE | 2014 REVENUE \$ MIL. | | GENERAL BUILDING | MANUFACTURING | POWER | WATER SUPPLY | SEWER / WASTE | INDUS. / PETROLEUM | TRANSPORTATION | HAZARDOUS WASTE | TELECOM |
|--------------|------|--|--------------|----------------------|-------|------------------|---------------|-------|--------------|---------------|--------------------|----------------|-----------------|---------|
| | | | | TOTAL | INT'L | | | | | | | | | |
| 451 | ** | NOVA ENGINEERING AND ENVIRONMENTAL LLC, Kennesaw, Ga. | E | 23.3 | 0.0 | 79 | 1 | 1 | 1 | 5 | 1 | 8 | 4 | 1 |
| 452 | ** | DRAPER ADEN ASSOCIATES INC., Blacksburg, Va. | E | 23.2 | 0.0 | 2 | 0 | 0 | 1 | 6 | 0 | 0 | 0 | 0 |
| 453 | 443 | HEAPY ENGINEERING, Dayton, Ohio† | E | 23.1 | 0.0 | 95 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| 454 | 457 | HIXSON ARCHITECTURE, ENGINEERING, INTERIORS, Cincinnati, Ohio | EA | 23.1 | 1.1 | 13 | 0 | 0 | 0 | 0 | 87 | 0 | 0 | 0 |
| 455 | ** | MACKAY & SOMPS CIVIL ENGINEERS INC., Pleasanton, Calif. | E | 23.1 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 456 | 462 | LMN ARCHITECTS, Seattle, Wash. | A | 23.1 | 0.2 | 95 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 |
| 457 | 453 | H.F. LENZ CO., Johnstown, Pa. | E | 23.0 | 0.0 | 58 | 2 | 0 | 0 | 0 | 7 | 0 | 0 | 17 |
| 458 | 480 | MCMILLAN PAZDAN SMITH LLC, Greenville, S.C. | A | 23.0 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 459 | 458 | LAWRENCE GROUP, St. Louis, Mo.† | A | 22.9 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 460 | 468 | MCMAHON, Neenah, Wis. | EA | 22.8 | 0.0 | 14 | 2 | 4 | 10 | 47 | 6 | 14 | 0 | 2 |
| 461 | 496 | WIGHT & CO., Darien, Ill. | AE | 22.8 | 0.1 | 68 | 0 | 0 | 0 | 0 | 0 | 28 | 1 | 0 |
| 462 | 414 | SUPERIOR ENGINEERING LLC, Hammond, Ind. | E | 22.8 | 0.6 | 4 | 0 | 5 | 0 | 0 | 91 | 0 | 0 | 0 |
| 463 | 471 | SMALLWOOD REYNOLDS STEWART STEWART & ASSOCS. INC., Atlanta, Ga.† | A | 22.7 | 8.4 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 464 | 472 | BRIDGEFARMER & ASSOCIATES INC., Dallas, Texas | E | 22.7 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 |
| 465 | 450 | BETA GROUP INC., Lincoln, R.I. | E | 22.6 | 0.0 | 0 | 0 | 0 | 4 | 37 | 0 | 59 | 0 | 0 |
| 466 | 498 | NEWCOMB & BOYD, Atlanta, Ga. | E | 22.6 | 0.1 | 83 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 15 |
| 467 | 485 | BORTON-LAWSON, Wilkes-Barre, Pa.† | EA | 22.5 | 0.0 | 30 | 0 | 8 | 0 | 2 | 25 | 35 | 0 | 0 |
| 468 | ** | EXCEL ENGINEERING INC., Fond du Lac, Wis. | AE | 22.5 | 0.0 | 50 | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 469 | 491 | HUBBELL, ROTH & CLARK INC., Bloomfield Hills, Mich. | EA | 22.4 | 0.0 | 11 | 5 | 0 | 8 | 16 | 0 | 57 | 0 | 0 |
| 470 | 455 | ALBERT KAHN FAMILY OF COS. (KAHN), Detroit, Mich.† | AE | 22.2 | 3.0 | 77 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 471 | 354 | WDG ARCHITECTURE, Washington, D.C.† | A | 22.2 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 472 | 435 | VALDES ENGINEERING CO., Lombard, Ill. | E | 22.1 | 0.0 | 0 | 0 | 18 | 0 | 0 | 82 | 0 | 0 | 0 |
| 473 | ** | CDR/MAGUIRE, Doral, Fla. | EA | 22.1 | 0.0 | 5 | 0 | 0 | 7 | 2 | 0 | 86 | 0 | 0 |
| 474 | ** | INTEGRUS ARCHITECTURE, Spokane, Wash. | AE | 22.0 | 0.0 | 68 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 475 | 379 | MBH ARCHITECTS, Alameda, Calif. | A | 22.0 | 5.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 476 | 466 | ROBINS & MORTON, Birmingham, Ala. | EC | 22.0 | 0.0 | 0 | 0 | 6 | 0 | 0 | 94 | 0 | 0 | 0 |
| 477 | 331 | EPSTEIN, Chicago, Ill.† | AE | 22.0 | 3.1 | 57 | 32 | 0 | 0 | 0 | 0 | 11 | 0 | 0 |
| 478 | 428 | R&M CONSULTANTS INC., Anchorage, Alaska | E | 21.9 | 0.0 | 8 | 1 | 2 | 5 | 1 | 8 | 72 | 0 | 0 |
| 479 | ** | WALLACE MONTGOMERY, Hunt Valley, Md. | E | 21.8 | 0.0 | 0 | 0 | 0 | 7 | 6 | 0 | 88 | 0 | 0 |
| 480 | ** | RULE JOY TRAMMELL + RUBIO LLC, Atlanta, Ga. | A | 21.7 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 481 | ** | THE MILLER HULL PARTNERSHIP, Seattle, Wash. | A | 21.5 | 0.6 | 77 | 1 | 0 | 0 | 2 | 0 | 2 | 0 | 0 |
| 482 | ** | SUNRISE ENGINEERING INC., Salt Lake City, Utah | E | 21.5 | 0.0 | 12 | 0 | 6 | 36 | 20 | 16 | 10 | 0 | 0 |
| 483 | ** | CTL/THOMPSON INC., Denver, Colo.† | E | 21.4 | 0.0 | 46 | 0 | 0 | 1 | 1 | 0 | 2 | 2 | 5 |
| 484 | 487 | SHELADIA ASSOCIATES INC., Rockville, Md. | EA | 21.4 | 18.1 | 9 | 0 | 1 | 17 | 0 | 0 | 74 | 0 | 0 |
| 485 | 439 | FGM ARCHITECTS INC., Oak Brook, Ill. | A | 21.4 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 486 | ** | KAHLER SLATER, Milwaukee, Wis.† | A | 21.4 | 3.4 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 487 | 479 | DOKKEN ENGINEERING, Folsom, Calif. | E | 21.3 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 |
| 488 | ** | I+S GROUP INC, Mankato, Minn. | EA | 21.3 | 0.0 | 63 | 0 | 1 | 5 | 1 | 13 | 6 | 0 | 0 |
| 489 | 477 | EARTH SYSTEMS INC., San Luis Obispo, Calif.† | GE | 21.0 | 0.2 | 64 | 0 | 15 | 3 | 2 | 5 | 8 | 0 | 1 |
| 490 | 497 | KRAZAN & ASSOCIATES INC., Clovis, Calif. | E | 21.0 | 0.0 | 41 | 5 | 9 | 6 | 1 | 12 | 14 | 10 | 2 |
| 491 | 499 | BEAM, LONGEST AND NEFF LLC, Indianapolis, Ind. | E | 21.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 |
| 492 | 399 | G.E.C. INC., Baton Rouge, La. | E | 21.0 | 0.0 | 0 | 0 | 10 | 14 | 5 | 0 | 38 | 0 | 10 |
| 493 | ** | JOSEPH R. LORING & ASSOCIATES INC., New York, N.Y. | E | 21.0 | 0.0 | 90 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 |
| 494 | ** | ALAN PLUMMER ASSOCIATES INC., Dallas, Texas | E | 21.0 | 0.0 | 0 | 0 | 0 | 48 | 51 | 0 | 0 | 0 | 1 |
| 495 | ** | THE PRESTON PARTNERSHIP, Atlanta, Ga. | A | 20.9 | 0.0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 496 | ** | HART CROWSER INC., Seattle, Wash. | E | 20.8 | 0.2 | 39 | 1 | 1 | 2 | 0 | 12 | 19 | 24 | 0 |
| 497 | ** | LANIER & ASSOCIATES CONSULTING ENGINEERS INC., New Orleans, La. | E | 20.8 | 0.1 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 |
| 498 | 434 | HUSSEY GAY BELL, Savannah, Ga. | EA | 20.6 | 7.0 | 20 | 4 | 0 | 5 | 48 | 0 | 5 | 3 | 0 |
| 499 | ** | CESO INC., Dayton, Ohio | E | 20.6 | 0.0 | 44 | 0 | 0 | 0 | 0 | 53 | 3 | 0 | 0 |
| 500 | ** | DATTNER ARCHITECTS, New York, N.Y. | A | 20.6 | 0.0 | 74 | 0 | 0 | 0 | 0 | 0 | 26 | 0 | 0 |

Where To Find the Top 500

| FIRM | RANK | FIRM | RANK | FIRM | RANK | FIRM | RANK |
|---|------|--|------|---|------|---|------|
| A | | Burrow Global LLC | 173 | EBA Engineering Inc. | 411 | Gulf Interstate Engineering Co. | 55 |
| AECOM Technology Corp. | 1 | Bury | 222 | ECC | 336 | GZA GeoEnvironmental Inc. | 126 |
| Aegion Corp. | 47 | BWBR | 317 | Ecology & Environment Inc. | 96 | H | |
| Affiliated Engineers Inc. | 130 | C | | ECS | 86 | Hankins and Anderson Inc. | 422 |
| AI Engineers Inc. | 434 | C&I Engineering | 339 | EFI Global Inc. | 269 | H2M architects + engineers | 277 |
| AKF Group LLC | 181 | C&S Companies | 150 | EMH&T | 198 | HAKS | 132 |
| AKRF Inc. | 235 | Cambridge Seven Associates Inc. | 439 | EN Engineering LLC | 113 | Haley & Aldrich Inc. | 109 |
| Alfa Tech Consulting Enterprises Inc. | 366 | Cannon Design | 67 | Enercon Services Inc. | 56 | Half Associates Inc. | 149 |
| Alpha Testing Inc. | 334 | Cardno | 23 | England - Thims & Miller Inc. | 428 | Hammel Green and Abrahamson Inc. (HGA) | 101 |
| Altran | 216 | Carollo Engineers Inc. | 69 | ENGlobal U.S. Inc. | 186 | Hanson Professional Services Inc. | 177 |
| Ambitech Engineering Corp. | 103 | Francis Cauffman | 438 | Ennead Architects LLP | 227 | Hardesty & Hanover LLC | 221 |
| Amec Foster Wheeler | 6 | CB&I | 5 | exp US Inc. | 240 | Hargrove Engineers + Constructors | 90 |
| American Structurepoint Inc. | 175 | CDI Corp. | 26 | Eppstein Uhen Architects Inc. (eua) | 440 | Harley Ellis Devereaux | 206 |
| Ammann & Whitney | 207 | CDM Smith | 22 | Epstein | 477 | Harris Group Inc. | 353 |
| Ankrom Moisan Architects Inc. | 423 | CDR/Maguire | 473 | ESD (Environmental Systems Design Inc.) | 302 | Hart Crowser Inc. | 496 |
| Anvil Corp. | 144 | Century Engineering Inc. | 285 | ESP Associates PA | 397 | Hart Howerton | 415 |
| Aon Fire Protection Engineering Corp. | 295 | CESO Inc. | 499 | David Evans and Associates Inc. | 108 | Hatch Mott MacDonald | 36 |
| Apex Cos. LLC | 116 | CH2M HILL | 4 | EwingCole | 214 | Hazen and Sawyer PC | 76 |
| Arcadis U.S./RTKL/Callison | 13 | CHA Consulting Inc. | 60 | Excel Engineering Inc. | 468 | HDR | 9 |
| Architects Hawaii Ltd. | 395 | Chester Engineers | 405 | exp US Services Inc. | 24 | Heapy Engineering | 453 |
| Array Architects Inc. | 427 | Civil & Environmental Consultants Inc. | 117 | EYP Inc. | 84 | Heery International Inc. | 226 |
| Arup | 54 | Clark Nexsen | 148 | F | | Henderson Engineers Inc. | 158 |
| ATCS PLC | 315 | Clark Patterson Lee | 350 | Farnsworth Group Inc. | 166 | Herbert, Rowland & Grubic Inc. | 435 |
| Atkins North America | 42 | CO Architects | 402 | Fay Spofford & Thorndike | 247 | Highland Associates Ltd. | 387 |
| Atwell | 168 | Cobb, Fendley & Associates Inc. | 249 | C.H. Fenstermaker & Associates | 286 | Hillis-Carnes Engineering Associates Inc. | 417 |
| Ausenco | 174 | Coffman Engineers Inc. | 250 | Fentress Architects | 264 | Hixson Architecture, Engineering, Interiors | 454 |
| Ayers Saint Gross | 279 | Collins Engineers Inc. | 225 | FGM Architects Inc. | 485 | HKS Inc. | 52 |
| Ayres Associates | 310 | Commonwealth Associates Inc. | 335 | Fishbeck Thompson Carr & Huber | 231 | HLW International LLP | 322 |
| AZTEC Engineering Group Inc. | 378 | Cooper Carry Inc. | 244 | FKP Architects Inc. | 354 | HMC Architects | 191 |
| B | | Corgan | 120 | Flad Architects | 163 | HNTB Cos. | 20 |
| The Babcock & Wilcox Co. | 80 | COWI North America | 211 | Fluor Corp. | 3 | HOK | 37 |
| Michael Baker International | 33 | CP&Y Inc. | 292 | Foth Cos. | 88 | Hord Coplan Macht Inc. | 287 |
| Ballinger | 257 | CPH Inc. | 372 | FRCH Design Worldwide | 342 | Horrocks Engineers | 318 |
| Shalom Baranes Associates PC | 406 | Crafton Tull | 382 | Freese and Nichols Inc. | 139 | Hubbelt, Roth & Clark Inc. | 469 |
| Bard Rao+Athanas Consulting Engineers LLC | 220 | Crawford, Murphy & Tilly Inc. | 233 | Froehling & Robertson Inc. | 316 | Huckabee | 360 |
| Barge Waggoner Sumner & Cannon Inc. | 183 | CRB | 123 | Fugro | 29 | Huitt-Zollars Inc. | 141 |
| Bartlett & West Inc. | 169 | T.J. Cross Engineers Inc. | 278 | Fuss & O'Neill Inc. | 238 | Hull & Associates Inc. | 408 |
| Barton & Loguidice DPC | 371 | CTA Architects Engineers | 248 | FXFOWLE Architects | 321 | Humphreys & Partners Architects LP | 258 |
| Baxter & Woodman Inc. | 376 | CTL Engineering Inc. | 358 | G | | HGA (Hunt, Guillot, & Associates) | 242 |
| Beam, Longest and Neff LLC | 491 | CTL/Thompson Inc. | 483 | G.E.C. Inc. | 492 | Hussey Gay Bell | 498 |
| Bechtel | 8 | Cunningham Group Architecture Inc. | 215 | GAI Consultants Inc. | 110 | I | |
| The Beck Group | 291 | D | | Gannett Fleming | 49 | IBI Group Inc. | 143 |
| Alfred Benesch & Co. | 127 | D&B Engineers and Architects PC | 307 | Garver | 192 | Integral Group | 293 |
| Louis Berger | 25 | Leo A Daly | 81 | The Gateway Engineers Inc. | 444 | Integrus Architecture | 474 |
| Bergmann Associates Inc. | 199 | Dannenbaum Engineering Corp. | 268 | GBA | 359 | IPS - Integrated Project Services Inc. | 146 |
| BETA Group Inc. | 465 | Dattner Architects | 500 | GEI Consultants Inc. | 107 | I+S Group Inc | 488 |
| Beyer Blinder Belle Architects & Planners LLP | 280 | Davis & Floyd Inc. | 399 | Gensler | 18 | J | |
| BHDP Architecture | 404 | Davis Brody Bond | 445 | Geocon | 379 | Jacobs | 2 |
| Binkley & Barfield Inc. | 446 | Davis Partnership Architects | 431 | GeoEngineers Inc. | 195 | JBA Consulting Engineers | 337 |
| BKF Engineers | 217 | Dawood Engineering Inc. | 352 | Geosyntec Consultants | 57 | JCJ Architecture | 447 |
| BL Cos. Inc. | 283 | Day & Zimmermann | 151 | Ghafari Associates LLC | 99 | JLG Architects | 386 |
| Black & Veatch | 15 | DCI Engineers | 401 | GHD Inc. | 27 | Johnson, Mirmiran & Thompson Inc. | 75 |
| Bohannon Huston Inc. | 413 | Dekker/Perich/Sabatini Ltd. | 432 | Goettsch Partners Inc. | 380 | Jones and Carter Inc. | 188 |
| BOKA Powell | 430 | The Dennis Engineering Group LLC | 266 | Golder Associates Inc. | 58 | Jones Edmunds | 419 |
| Bolton & Menk Inc. | 203 | Robert Director Associates | 325 | Good Fulton & Farrell | 377 | J-U-B Engineers Inc. | 300 |
| Borton-Lawson | 467 | DeSimone Consulting Engineers | 297 | Goodwyn Mills and Cawood Inc. | 270 | K | |
| Boswell Engineering Inc. | 303 | Dewberry | 41 | GP Strategies | 331 | Kadmas Lee & Jackson Inc. (KLJ) | 104 |
| Bowman Consulting | 156 | DLR Group | 94 | GRW | 362 | Kahler Slater | 486 |
| Braun Intertec Corp. | 111 | DLZ | 128 | Guernsey | 345 | Albert Kahn Family of Cos. (Kahn) | 470 |
| Bridgefarmer & Associates Inc. | 464 | Dokken Engineering | 487 | | | Kapur & Associates Inc. | 326 |
| Brown & Gay Engineers Inc. | 154 | DOWL | 185 | | | KBR | 12 |
| Brown and Caldwell | 46 | Draper Aden Associates Inc. | 452 | | | KCI Technologies Inc. | 77 |
| BRPH Architects-Engineers Inc. | 210 | DRMP Inc. | 305 | | | Kendall/Heaton Associates Inc. | 381 |
| Buchart Horn Inc./BASCO Associates | 349 | E | | | | Kennedy/Jenks Consultants | 157 |
| Bureau Veritas | 34 | EA Engineering Science and Tech. Inc., PBC | 137 | | | | |
| Burgess & Niple Inc. | 159 | Earth Systems Inc. | 489 | | | | |
| The Burke Group | 171 | | | | | | |
| Burns & McDonnell | 17 | | | | | | |
| Burns Engineering Inc. | 383 | | | | | | |

Where To Find the Top 500

| FIRM | RANK | FIRM | RANK | FIRM | RANK | FIRM | RANK |
|---|------|--|------|--|------|---|------|
| Kiewit Corp. | 51 | Mueser Rutledge Consulting Engineers | 373 | RJN Group Inc. | 400 | TKDA | 253 |
| Kimley-Horn and Associates Inc. | 31 | MWH Global | 21 | RMA Group Inc. | 308 | TLC Engineering for Architecture Inc. | 309 |
| Kirksey Architecture | 243 | N | | RMC Water and Environment | 425 | Tolunay-Wong Engineers Inc. | 327 |
| Kisinger Campo & Associates Corp. | 363 | | | RMF Engineering Inc. | 348 | TPG Architecture | 311 |
| KJWW Engineering Consultants | 204 | | | Robins & Morton | 476 | TransCore | 119 |
| Kleinfelder | 43 | NACIArchitecture | 421 | Ross & Baruzzini Inc. | 388 | TransSystems Corp. | 63 |
| Klotz Associates Inc. | 426 | NBBJ | 78 | RS&H Inc. | 70 | TRC Cos. Inc. | 32 |
| Kohn Pedersen Fox Associates PC | 61 | Neel-Schaffer Inc. | 187 | Rule Joy Trammell + Rubio LLC | 480 | TTG | 234 |
| KPFF Consulting Engineers | 102 | Nelson Worldwide Inc. | 182 | Rummel Klepper & Kahl LLP | 73 | Tutor Perini Corp. | 92 |
| Krazan & Associates Inc. | 490 | Waldemar S. Nelson and Co. Inc. | 167 | S | | tvdesign | 304 |
| KSA Engineers Inc. | 436 | Newcomb & Boyd | 466 | | | Twining Inc. | 284 |
| KTGY Group Inc. | 196 | Niles Bolton Associates Inc. | 391 | | | U | |
| L | | Ninyo & Moore | 213 | S&B Engineers and Constructors Ltd. and Affiliates | 28 | | |
| | | NORR | 118 | S&ME Inc. | 89 | Ulteig Engineers Inc. | 263 |
| LaBella Associates DPC | 298 | NOVA Engineering and Environmental LLC | 451 | The S/L/A/M Collaborative Inc. | 306 | Universal Engineering Sciences Inc. | 276 |
| Landrum & Brown Inc. | 365 | NV5 Holdings Inc. | 124 | SAI Consulting Engineers Inc. | 394 | UniversalPegasus International Inc. | 59 |
| Langan Eng'g and Environmental Services Inc. | 64 | O | | Salas O'Brien | 443 | Urban Engineers Inc. | 312 |
| Lanier & Associates Consulting Engineers Inc. | 497 | | | Sargent & Lundy LLC | 30 | V | |
| Larson Design Group | 324 | O'Brien & Gere | 100 | Schnabel Engineering Inc. | 219 | | |
| The Lauren Corp. | 202 | OHM Advisors | 340 | SCS Engineers | 83 | V3 Cos. Ltd. | 385 |
| Lawrence Group | 459 | Olsson Associates | 115 | Sebesta Inc. | 384 | Valdes Engineering Co. | 472 |
| Leidos | 40 | On-Board Engineering Corp. | 323 | Sega Inc. | 429 | Vanasse Hangen Brustlin Inc. (VHB) | 72 |
| Leighton Group Inc. | 410 | O'Neal Inc. | 357 | Shaffer, Kline & Warren Inc. | 320 | Vanderweil Engineers | 122 |
| H.F. Lenz Co. | 457 | OPN Architects | 449 | Shannon & Wilson Inc. | 193 | VOA Associates Inc. | 170 |
| LHB Inc. | 328 | Orbital Engineering Inc. | 252 | Sheladia Associates Inc. | 484 | Volkert Inc. | 98 |
| T.Y. Lin International | 50 | Harold O'Shea Builders Inc. | 368 | Shepley Bulfinch Richardson & Abbott | 341 | W | |
| Little | 294 | Otak Inc. | 361 | Shive-Hattery Inc. | 218 | | |
| LJA Engineering Inc. | 145 | OZ Architecture | 450 | Short Elliott Hendrickson Inc. (SEH) | 131 | Wade Trim | 200 |
| LMN Architects | 456 | P | | Simpson Gumpertz & Heger Inc. | 121 | Walker Parking Consultants | 273 |
| Lochmueller Group Inc. | 414 | | | Skidmore Owings & Merrill LLP | 44 | Wallace Montgomery | 479 |
| H.W. Lochner Inc. | 136 | P+R Architects | 370 | SLCE Architects LLP | 346 | Walter P Moore | 165 |
| Lord Aeck Sargent | 433 | Page | 106 | Smallwood Reynolds Stewart | | Wantman Group | 338 |
| Joseph R. Loring & Associates Inc. | 493 | Pape-Dawson Engineers Inc. | 160 | Stewart & Associates Inc. | 463 | Ware Malcomb | 246 |
| LPA Inc. | 251 | Parametrix | 223 | Smith Seckman Reid Inc. | 179 | WATG Wimberly Interiors | 172 |
| LS3P | 224 | Parkhill, Smith & Cooper Inc. | 194 | Adrian Smith + Gordon Gill Architecture | 153 | WD Partners | 261 |
| M | | Parsons | 10 | T. Baker Smith LLC | 299 | WDG Architecture | 471 |
| | | Partner Engineering and Science Inc. | 271 | SmithGroupJJR | 65 | Weidinger Associates Inc. | 201 |
| M+W U.S. Inc. | 125 | Patrick Engineering Inc. | 272 | SMMA Symmes Maini & McKee Associates | 396 | Wenck Associates Inc. | 314 |
| MacKay & Soms Civil Engineers Inc. | 455 | PS&S | 296 | SME | 343 | WENDEL LLC | 333 |
| Magnusson Klemencic Associates Inc. | 259 | Payette | 289 | Solomon Cordwell Buenz | 209 | Westlake Reed Leskosky | 356 |
| Manhard Consulting Ltd. | 412 | PBK | 229 | SPEC Services Inc. | 265 | Weston & Sampson | 178 |
| The Mannik & Smith Group Inc. | 374 | PCI Skanska | 418 | SRF Consulting Group Inc. | 256 | Whitman, Reguardt & Associates LLP | 114 |
| Martin/Martin Inc. | 392 | Pei Cobb Freed & Partners Architects LLP | 409 | SSEO Group | 85 | Whitney, Bailey, Cox & Magnani LLC | 407 |
| Maser Consulting PA | 161 | Pennoni | 95 | Stanley Consultants Inc. | 66 | Wight & Co. | 461 |
| Matrix Technologies Inc. | 282 | Perkins+Will | 38 | Stantec Inc. | 19 | Wilson & Co. Inc., Engineers & Architects | 180 |
| Mazzetti | 416 | Perkins Eastman | 68 | Steelman Partners | 275 | Wilson Architects Inc. | 442 |
| MBH Architects | 475 | PGAL | 239 | Stellar | 237 | Wiss, Janney, Elstner Associates Inc. | 112 |
| McCormick Taylor Inc. | 152 | Alan Plummer Associates Inc. | 494 | Robert A.M. Stern Architects LLP (RAMSA) | 190 | Wood Group Mustang Inc. | 11 |
| McKim & Creed Inc. | 236 | PND Engineers Inc. | 329 | Strand Associates Inc. | 184 | Wood Rodgers Inc. | 330 |
| McLaren Engineering Group | 393 | Pond & Co. | 274 | Studios Architecture | 230 | Woodard & Curran | 74 |
| McMahon | 460 | Populous | 105 | STV Group Inc. | 39 | Woods Bagot | 79 |
| McMillan Pazdan Smith LLC | 458 | POWER Engineers Inc. | 45 | Sunrise Engineering Inc. | 482 | Woolpert Inc. | 135 |
| McMillen Jacobs Associates | 212 | The Preston Partnership | 495 | Superior Engineering LLC | 462 | WorleyParsons Group Inc. | 14 |
| M-E Engineers Inc. | 232 | Primera Engineers Ltd. | 424 | Surveying And Mapping LLC (SAM) | 93 | Wright-Pierce | 355 |
| Mead & Hunt Inc. | 147 | Professional Engineering Consultants PA | 369 | SWCA Environmental Consultants | 155 | WSB & Associates Inc. | 288 |
| Merrick & Co. | 138 | Professional Service Industries (PSI) | 53 | Syska Hennessy Group | 133 | WSP Parsons Brinckerhoff | 16 |
| Mesa Associates Inc. | 176 | Psomas | 140 | T | | Wunderlich-Malec Engineering Inc. | 245 |
| MG Engineering DPC | 437 | R | | | | Z | |
| MG2 (formerly MulvannyG2) | 205 | | | T&M Associates | 197 | | |
| Middough Inc. | 129 | R&M Consultants Inc. | 478 | Tectonic Engineering & Surveying Consultants PC | 162 | Zachry Group | 48 |
| The Miller Hull Partnership | 481 | Raba Kistner Inc. | 228 | Terracon Consultants Inc. | 35 | ZGF Architects LLP | 91 |
| Mithun | 448 | The RBA Group | 313 | Testengeer Inc. | 403 | Ziegler Cooper Architects | 389 |
| Modjeski and Masters Inc. | 260 | RCM Technologies Inc. | 134 | Tetra Tech Inc. | 7 | | |
| Moffatt & Nichol | 87 | RDG Planning & Design | 398 | A. Morton Thomas and Associates Inc. | 189 | | |
| Moody Nolan Inc. | 375 | RDK Engineers | 351 | I.C. Thomasson Associates Inc. | 420 | | |
| Morrison Hershfield | 82 | Remington & Vernick Engineers Inc. | 290 | Thompson Engineering | 241 | | |
| Morrison-Maierle Inc. | 347 | RETTEW Associates Inc. | 208 | Thornton Tomasetti Inc. | 71 | | |
| Moseley Architects | 281 | River Consulting | 390 | The Thrasher Group Inc. | 319 | | |
| ms consultants Inc. | 255 | RIZZO Associates Inc. | 364 | Tighe & Bond Inc. | 262 | | |
| MSA Professional Services Inc. | 332 | | | Timmons Group | 267 | | |

2015 Top 500 Design Firms – Subsidiaries by Rank

| Rank | Company | Subsidiary | Rank | Company | Subsidiary |
|------|----------------------------|--|------|-----------------------------------|--|
| 3 | Fluor Corp. | <i>Fluor Constructors International Inc. Fluor Enterprises Inc.</i> | | | <i>Bechtel Construction Operations Inc. Bechtel Corp. Bechtel Ltd Bechtel Oil, Gas & Chemicals Bechtel Power Corp. Bechtel Systems and Infrastructure Inc.</i> |
| 4 | CH2M HILL | <i>CH2M HILL Alaska Inc. CH2M HILL Canada Ltd. CH2M HILL Constructors Inc. CH2M HILL Engineers Inc. CH2M HILL Inc. Halcrow Group Ltd. Halcrow Holdings Ltd. LG Constructors Inc. Operations Management International Inc. VECO Services Inc.</i> | 9 | HDR | <i>HDR Architecture Associates HDR Architecture Inc. HDR Constructors HDR Engineering Inc. HDR Environmental, Operations & Construction Inc. Hennigson, Durham & Richardson</i> |
| 5 | CB&I | <i>Arabian CBI Ltd. CB&I Inc CB&I Lummus BV CB&I UK Ltd. CBI Co. Ltd. CBI Constructors Pty. Ltd. CBI Constructors SA (Pty) Ltd. CBI Eastern Anstalt CBI Overseas LLC CBI Services Inc. CBI Venezolana SA Horton CBI Ltd. Lummus Technology</i> | 10 | Parsons | <i>Parsons Environment & Infrastructure Parsons Government Services Parsons Transportation Group</i> |
| 6 | Amec Foster Wheeler | <i>Environmental & Infrastructure Americas Mining & Metals Americas Oil & Gas Americas Oil & Gas Canada Power & Process Americas</i> | 11 | Wood Group Mustang Inc. | <i>Energeticos Global Performance ISI Mustang</i> |
| 7 | Tetra Tech Inc. | <i>AEG ARD Ardaman & Associates BPR Cosentini Associates EBA Fransen Engineering Metalica Consultores Parkland Pipeline Protelligent Proteus Rooney Western Utilities</i> | 12 | KBR | <i>Energo Granherne GVA</i> |
| 8 | Bechtel | <i>Bantrel Co. Bechtel Communications</i> | 13 | Arcadis U.S./RTKL/Callison | <i>Callison RTKL</i> |
| | | | 14 | WorleyParsons Group Inc. | <i>INTECSEA Inc. WorleyParsons International Inc. WorleyParsons Services Inc.</i> |
| | | | 15 | Black & Veatch | <i>Black & Veatch Contracting Black & Veatch Energy Black & Veatch Management Consulting Black & Veatch Special Projects Black & Veatch Telecom Black & Veatch Water</i> |
| | | | 16 | WSP Parsons Brinckerhoff | <i>Parsons Brinckerhoff Inc. WSP USA</i> |
| | | | 19 | Stantec Inc. | <i>Stantec Architecture Inc. Stantec Consulting Michigan Inc. Stantec Consulting Services Inc.</i> |

2015 Top 500 Design Firms – Subsidiaries by Rank

| Rank | Company | Subsidiary | Rank | Company | Subsidiary |
|---|-----------------------------|---|--|---|---|
| 21 | MWH Global | <i>MWH Americas Inc.</i> | 26 | CDI Corp. | <i>Louis Berger SAS</i> |
| | | <i>MWH Asia Ltd.</i> | | | <i>Louis Berger Services Inc.</i> |
| | | <i>MWH Constructors Inc.</i> | | | <i>Northern Fidelity Insurance Co. Ltd.</i> |
| | | <i>MWH Enterprises</i> | | | <i>The Louis Berger Group Inc.</i> |
| | | <i>MWH Europe Ltd.</i> | | | <i>The Louis Berger Group Philippines Inc.</i> |
| | | <i>MWH Holdings Ltd.</i> | | | |
| | <i>MWH Treatment</i> | | | | |
| 22 | CDM Smith | <i>CDM Constructors</i> | 27 | GHD Inc. | <i>CRA Group</i> |
| | | <i>CDM Federal Programs Corp.</i> | | | <i>GHD LLC</i> |
| | | <i>CDM International Inc.</i> | | | |
| 23 | Cardno | <i>Cardno ATC</i> | 28 | S&B Engineers and Constructors Ltd. and Affiliates | <i>Ford, Bacon and Davis LLC</i> |
| | | <i>Cardno Caminosca</i> | | | <i>S & B Brazosport Ltd.</i> |
| | | <i>Cardno ChemRisk</i> | | | <i>S & B Engineers and Constructors Ltd.</i> |
| | | <i>Cardno EM-Assist</i> | | | <i>S & B Group International Ltd.</i> |
| | | <i>Cardno ENTRIX</i> | | | <i>S & B Infrastructure Ltd.</i> |
| | | <i>Cardno ERI</i> | | | <i>S & B Midstream Modularized Solutions Ltd.</i> |
| | | <i>Cardno Haynes Whaley</i> | | | <i>S & B Modular Services Ltd.</i> |
| | | <i>Cardno JFNew</i> | | | <i>S & B Plant Services Ltd.</i> |
| | | <i>Cardno MM&A</i> | | | |
| | | <i>Cardno PPI</i> | | | |
| | | <i>Cardno TBE</i> | | | |
| | | <i>Cardno TEC</i> | | | |
| | | <i>Cardno WRG</i> | | | |
| 24 | exp US Services Inc. | <i>EXP Federal Inc.</i> | 29 | Fugro | <i>Fugro Chance Inc.</i> |
| | | <i>EXP Global Inc.</i> | | | <i>Fugro Consultants Inc.</i> |
| | | <i>Exp Service Inc.</i> | | | <i>Fugro Earth Data Inc.</i> |
| | | <i>EXP US Energy Inc.</i> | | | <i>Fugro GeoConsulting Inc.</i> |
| | | | | | <i>Fugro GeoServices Inc.</i> |
| | | <i>Fugro Geospatial Inc.</i> | <i>Fugro Global Environmental and Metocean</i> | | |
| | | <i>Fugro ImproV Inc.</i> | <i>Fugro McClelland Marine</i> | | |
| | | <i>Fugro Multi-Client Services</i> | <i>Fugro Pelagos Inc.</i> | | |
| | | <i>Fugro Roadware</i> | <i>Fugro Satellite Positioning</i> | | |
| | | <i>John Chance Land Survey</i> | | | |
| 25 | Louis Berger | <i>APIA</i> | 30 | Sargent & Lundy LLC | <i>Sargent & Lundy Canada Co.</i> |
| | | <i>Berger Group Holdings Inc.</i> | | | <i>Sargent & Lundy do Brasil Ltda.</i> |
| | | <i>Berger/Amman & Whitney Inc.</i> | | | <i>Sargent & Lundy Engineers Ltd.</i> |
| | | <i>Chelbi Engineering Consultants Inc.</i> | | | <i>Sargent & Lundy Enterprises LLC</i> |
| | | <i>Greyhawk North America</i> | | | <i>Sargent & Lundy Illinois Inc.</i> |
| | | <i>Hawthorne Services Inc.</i> | | | <i>Sargent & Lundy International Inc.</i> |
| | | <i>Klohn Crippen Berger Ltd.</i> | | | <i>Sargent & Lundy Texas LLC</i> |
| | | <i>Klohn Crippen Berger SA</i> | | | |
| | | <i>Louis Berger & Associates PC</i> | | | |
| | | <i>Louis Berger & Associates PC (D.C.)</i> | | | |
| | | <i>Louis Berger & Associates PC (Mass.)</i> | | | |
| | | <i>Louis Berger (Canada) Ltd.</i> | | | |
| | | <i>Louis Berger (UK) Ltd.</i> | | | |
| | | <i>Louis Berger Algeria SARL</i> | | | |
| | | <i>Louis Berger Consulting Services</i> | | | |
| | | <i>Louis Berger Holdings Inc.</i> | | | |
| | | <i>Louis Berger Inc., Nigeria</i> | | | |
| <i>Louis Berger Nevada Inc.</i> | | | | | |
| <i>Louis Berger Private Consulting Inc.</i> | | | | | |
| <i>Louis Berger Romania</i> | | | | | |
| | | | 32 | TRC Cos. Inc. | <i>TRC Companies Inc.</i> |
| | | | | | <i>TRC Earthworks LLC</i> |
| | | | | | <i>TRC Engineers Michigan Inc.</i> |
| | | | | | <i>TRC Engineers Inc.</i> |
| | | | | | <i>TRC Engineers LLC</i> |

2015 Top 500 Design Firms – Subsidiaries by Rank

| Rank | Company | Subsidiary | Rank | Company | Subsidiary |
|-----------|------------------------------------|--|-----------|--|---|
| | | TRC Environmental Corp. TRC Solutions Inc. | | | WS Atkins (Energy) |
| 33 | Michael Baker International | JMA Architects KSI (Kaseman SALLYport, PMSI) Michael Baker Engineering Inc. Michael Baker Jr. Inc. RBF Consulting Inc. Strategic Intelligence Group Holdings LLC | 43 | Kleinfelder | Kleinfelder Australia Inc. Kleinfelder Central Inc. Kleinfelder East Inc. Kleinfelder Hood Kleinfelder Southeast Inc. Kleinfelder West Inc. SEA Consultants Inc. |
| 34 | Bureau Veritas | National Elevator Inspection Services Inc. OneCIS Insurance Co. TH Hill | 44 | Skidmore Owings & Merrill LLP | SOM Architectural Consultants SOM Inc. |
| 35 | Terracon Consultants Inc. | Dunkelberger Engineering & Testing IHI Environmental Liesch Associates Neil O. Anderson & Associates RGA Environmental Stafford Consulting Engineers | 46 | Brown and Caldwell | BC Constructors BC Consultants Canada |
| 36 | Hatch Mott MacDonald | Hatch Mott MacDonald Alabama LLC Hatch Mott MacDonald Florida LLC Hatch Mott MacDonald I&E LLC Hatch Mott MacDonald Ltd. Hatch Mott MacDonald New York Inc. Hatch Mott MacDonald Operating Services LLC Hatch Mott MacDonald LLC | 47 | Aegion Corp. | Brinderson LP Corrpro Insituform Technologies The Bayou Cos. United Pipeline Systems |
| 38 | Perkins+Will | Pierre Yves Rochon | 48 | Zachry Group | JVIC Zachry Engineering Corp. Zachry Nuclear Inc. |
| 39 | STV Group Inc. | STV Architects STV Construction Inc. STV Energy Services STV Environmental STV Inc. | 49 | Gannett Fleming | L.G. Hetager |
| 40 | Leidos | Leidos Constructors LLC Leidos Engineering LLC | 50 | T.Y. Lin International | T. Y. Lin International Engineering Consulting (China) Co. Ltd. T. Y. Lin International Pte. Ltd. T. Y. Lin International Sdn. Bhd. T. Y. Lin Taiwan Consulting Engineers Inc. |
| 41 | Dewberry | Dewberry Architects Inc. Dewberry Consultants LLC Dewberry Engineers Inc. | 51 | Kiewit Corp. | Ganotec Inc. Kiewit Building Group Inc. Kiewit Constructors Inc. Kiewit Energy Canada Corp. Kiewit Energy Co. Kiewit Infrastructure Co. Kiewit Infrastructure South Co. Kiewit Infrastructure West Co. Kiewit Mining Group Inc. Kiewit Offshore Services Kiewit Power Constructors Co. Kiewit Power Engineers Co. Kiewit Texas Construction LP Mass. Electric Construction Co. |
| 42 | Atkins North America | Atkins North America Faithful+Gould WS Atkins (Aerospace) | | | |

2015 Top 500 Design Firms – Subsidiaries by Rank

| Rank | Company | Subsidiary | Rank | Company | Subsidiary |
|------|---|--|------|--|--|
| | | <i>Peter Kiewit Infrastructure Co. TIC - The Industrial Co.</i> | | | <i>Langan Guaranteed Remediation LLC Langan International LLC</i> |
| 54 | Arup | <i>Arup Canada Inc. Arup Latin America SA Arup North America Ltd. Arup Texas Inc. Arup USA Inc. Ove Arup & Partners PC</i> | 66 | Stanley Consultants Inc. | <i>Stanley Consultants (Engineers) PSC Stanley Consultants India Prvt Ltd.</i> |
| 55 | Gulf Interstate Engineering Co. | <i>Gulf Interstate Engineering Gulf Interstate Field Services L&T Gulf Private Ltd.</i> | 68 | Perkins Eastman | <i>BFJ Planning EE&K a Perkins Eastman Co. RGR Landscape Russell Design S9 Architects a Perkins Eastman Co. Urbanomics</i> |
| 56 | Enercon Services Inc. | <i>ENERCON Federal Services Talisman International</i> | 69 | Carollo Engineers Inc. | <i>Carollo Design-Build Group Carollo Systems LLC</i> |
| 57 | Geosyntec Consultants | <i>Geosyntec Consultants, Delp, U.K. Geosyntec Consultants, Malaysia Geosyntec Consultants, Ontario Geosyntec Consultants Pty. Ltd. Green Harbor Energy Inc. MMI Engineering Inc.</i> | 70 | RS&H Inc. | <i>RS& Commercial Realty Inc. RS&H Architects-Engineers-Planners Inc.</i> |
| 58 | Golder Associates Inc. | <i>Golder Associates International Corp. Golder Associates Michigan Inc. Golder Associates North Carolina Inc. Golder Construction Services Inc.</i> | 74 | Woodard & Curran | <i>Cummings Riter TREC Inc.</i> |
| 59 | UniversalPegasus International Inc. | <i>Pegasus International Universal Ensco UP International</i> | 75 | Johnson, Mirmiran & Thompson Inc. | <i>Kupper LLC</i> |
| 61 | Kohn Pedersen Fox Associates PC | <i>Kohn Pedersen Fox (International) Abu Dhabi Branch Kohn Pedersen Fox Associates (International) PA KPF (Hong Kong) Ltd. KPF Architecture and Design Consulting (Shanghai) Co. Ltd. KPF Korea LLC KPF Turkey Design + Consulting LLC</i> | 77 | KCI Technologies Inc. | <i>ESPA Corp. KCI Communications Infrastructure</i> |
| 62 | Greenman-Pedersen Inc. | <i>Corrosion Control Consultants Keller & Kirpatrick</i> | 78 | NBBJ | <i>NBBJ Beijing NBBJ Boston NBBJ Columbus NBBJ London NBBJ Los Angeles NBBJ New York NBBJ Pune NBBJ San Francisco NBBJ Seattle NBBJ Shanghai</i> |
| 64 | Langan Eng'g and Environmental Services Inc. | | 79 | Woods Bagot | <i>Woods Bagot Europe Ltd. Woods Bagot Pty. Ltd.</i> |
| | | | 80 | The Babcock & Wilcox Co. | <i>Babcock & Wilcox Canada Ltd. Babcock & Wilcox Power Generation Group Inc. Babcock & Wilcox Vølund A/S</i> |

2015 Top 500 Design Firms – Subsidiaries by Rank

| Rank | Company | Subsidiary | Rank | Company | Subsidiary |
|------|-----------------------------|---|------|--|--|
| 81 | Leo A Daly | <i>Lockwood, Andrews and Newman</i> | 90 | Hargrove Engineers + Constructors | <i>Hargrove & Associates (DBA Hargrove Engineers + Constructors) Hargrove Controls + Automation LLC Hargrove Life Sciences LLC</i> |
| 82 | Morrison Hershfield | <i>Mitchell, Pound and Braddock Morrison Hershfield Corp. Morrison Hershfield Geomatics Morrison Hershfield International Inc. Morrison Hershfield Ltd. Morrison Hershfield Managers Inc. Structural Design Inc.</i> | 93 | Surveying And Mapping LLC (SAM) | <i>SAM-Construction Services LLC (SAM-CS)</i> |
| 83 | SCS Engineers | <i>SCS Energy SCS Engineers SCS Field Services SCS Tracer</i> | 96 | Ecology & Environment Inc. | <i>E.E.I.S. (SARL) Ecology & Environment Engineering Inc. ecology and environment do brasil Ltda. Ecology and Environment International Services Inc. (EEIS) ECSI LLC Gestión Ambiental Consultores SA Gustavson Associates LLC Lowham-Walsh Engineering & Environment Services LLC Servicios Ambientales Walsh SA Walsh Environmental Scientist & Engineers LLC Walsh Peru SA</i> |
| 84 | EYP Inc. | <i>EYP Architecture & Engineering of NJ Inc. EYP Architecture & Engineering PC EYP Inc. EYP/AE Inc. EYP/BJAC PA EYP/Design Services Inc. EYP/Program Management Inc. The Weidt Group Inc. WHR Architects Inc. WHR Architecture PC WHR Design PC</i> | 98 | Volkert Inc. | <i>Allied Engineering & Testing Inc. (Merged into Volkert on 12/31/14)</i> |
| 85 | SSOE Group | <i>SSOE China Co. Ltd. SSOE Group de Mexico S de RL de CV SSOE Systems Inc.</i> | 99 | Ghafari Associates LLC | <i>Ghafari do Brasil Ghafari-Purohit LLC G-TECH Services Inc.</i> |
| 86 | ECS | <i>ECS Capitol Services PLLC ECS Carolinas LLP ECS Florida LLC ECS Mid-Atlantic LLC ECS Midwest LLC ECS Southeast LLC ECS Texas LLC</i> | 105 | Populous | <i>Populous Design Ltd. Populous Design PTY Ltd.</i> |
| 87 | Moffatt & Nichol | <i>Moffatt & Nichol, Brazil Moffatt & Nichol, Chile Moffatt & Nichol, Colombia Moffatt & Nichol, London Moffatt & Nichol, Panama</i> | 107 | GEI Consultants Inc. | <i>GEI Consultants of Michigan PC GEI Consultants of North Carolina PC GEI Consultants Inc. GEI Consultants Inc. PC</i> |
| 88 | Foth Cos. | <i>Foth Canada Corp. Foth Infrastructure & Environment LLC Foth Production Solutions LLC</i> | 109 | Haley & Aldrich Inc. | <i>Emerging Compounds Treatment Technologies Inc. H&A of New York LLP Haley & Aldrich Construction Services Haley & Aldrich of Michigan Inc.</i> |
| | | | 116 | Apex Cos. LLC | <i>Apex TITAN Inc.</i> |
| | | | 118 | NORR | <i>Archial NORR (Ingenium Archial Ltd.)</i> |

2015 Top 500 Design Firms – Subsidiaries by Rank

| Rank | Company | Subsidiary | Rank | Company | Subsidiary |
|------------|---|---|------------|---|--|
| | | <p>NORR Architects & Engineers (Pvt.) Ltd. NORR Architects Engineers Planners NORR Architects Planners Inc. NORR Asia NORR Associates NORR Group Consultants International Ltd. NORR Illinois Inc. NORR Ltd. NORR LLC</p> | | | |
| 124 | NV5 Holdings Inc. | <p>AK Environmental LLC Joslin Lesser & Associates Inc. NV5 Global Inc. NV5 Northeast Inc. NV5 West Inc. NV5 Inc.</p> | 146 | IPS - Integrated Project Services Inc. | <p>Integrated Project Services International Pvt. Ltd. IPS BioPharmaceutical Technical Consulting (Tianjin) Ltd. Liability Co. IPS Mehtalia Pvt. Ltd. IPS Professional Engineers and Architects PC IPS Servicios de Proyectos Integrados Ltda. IPS-Integrated Project Services Ltd. IPS-Integrated Project Services Private Ltd. IPS-Integrated Project Services Corp.</p> |
| 126 | GZA GeoEnvironmental Inc. | <p>Goldberg-Zoino Associates PC dba GZA GeoEnvironmental of New York GZA GeoEnvironmental Inc. Huff & Huff Inc.</p> | 149 | Halff Associates Inc. | <p>Halff/Tritex LLC</p> |
| 128 | DLZ | <p>DLZ American Drilling DLZ Illinois Inc. DLZ Indiana LLC DLZ Industrial LLC DLZ Kentucky Inc. DLZ Michigan Inc. DLZ National Inc. DLZ Ohio Inc. DLZ Pennsylvania DLZ Wisconsin Inc.</p> | 151 | Day & Zimmermann | <p>Atlantic Union Resources Inc. - dba DZNPS Day & Zimmermann International Inc. Day & Zimmermann Management Services Inc. Day & Zimmermann NPS Inc. The Atlantic Group Inc. - dba DZ Atlantic</p> |
| 131 | Short Elliott Hendrickson Inc. (SEH) | <p>SEH Design/Build Inc. SEH of Indiana LLC</p> | 158 | Henderson Engineers Inc. | <p>Outcome Construction Services</p> |
| 133 | Syska Hennessy Group | <p>Syska Hennessy Group Syska Hennessy Group China</p> | 162 | Tectonic Engineering & Surveying Consultants | <p>Tectonic Engineering & Surveying Consultants, Albuquerque, NM Tectonic Engineering & Surveying Consultants, Forest Hills, NY Tectonic Engineering & Surveying Consultants, Irvine, CA Tectonic Engineering & Surveying Consultants, Las Vegas, NV Tectonic Engineering & Surveying Consultants, Latham, NY Tectonic Engineering & Surveying Consultants, L.I.C., NY Tectonic Engineering & Surveying Consultants, Newburgh, NY Tectonic Engineering & Surveying Consultants, Richmond, VA Tectonic Engineering & Surveying Consultants, Short Hills, CT Tectonic Engineering & Surveying Consultants, Tampa, FL Tectonic Engineering & Surveying Consultants, Tempe, AZ Tectonic Engineering & Surveying Consultants, Walnut Creek, CA</p> |
| 135 | Woolpert Inc. | <p>Woolpert International CRJA Landscape Architects DOWA-IBI Architects</p> | 163 | Flad Architects | <p>Flad Architects, Atlanta Flad Architects, New York Flad Architects, Raleigh</p> |
| 144 | Anvil Corp. | <p>Doyon Anvil LLC</p> | | | |
| 145 | LJA Engineering Inc. | <p>Northwest Technical Solutions LLC SeaTech Offshore LLC</p> | | | |

2015 Top 500 Design Firms – Subsidiaries by Rank

| Rank | Company | Subsidiary | Rank | Company | Subsidiary |
|------------|--|--|------------|---|--|
| | | <i>Flad Architects, San Francisco</i> | | | |
| | | <i>Flad Architects, Seattle</i> | | | |
| | | <i>Flad Architects, Tampa</i> | | | |
| 164 | Greeley and Hansen LLC | <i>Greeley and Hansen Architects</i> <i>Greeley and Hansen Colombia SAS</i> <i>Greeley and Hansen of Michigan</i> | 182 | Nelson Worldwide Inc. | <i>Brinjac Engineering</i> |
| 168 | Atwell | <i>Atwell Consulting Canada ULC</i> <i>Strategic Construction Solutions Inc.</i> | 183 | Barge Waggoner Sumner & Cannon Inc. | <i>ResourceTek</i> |
| 170 | VOA Associates Inc. | <i>VOA Architecture PLLC</i> <i>VOA Brazil</i> <i>VOA International LLC</i> | 187 | Neel-Schaffer Inc. | <i>Maptech Inc.</i> <i>SoilTech Consultants Inc.</i> <i>True North Emergency Management</i> |
| 171 | The Burke Group | <i>Burke LLC</i> <i>Christopher B. Burke Engineering LLC</i> <i>Christopher B. Burke Engineering Ltd.</i> <i>Emerald Site Services</i> <i>KLOA</i> <i>LAWR</i> <i>Mackie Consultants Ltd.</i> <i>SPACECO Inc.</i> <i>WBK</i> | 190 | Robert A.M. Stern Architects LLP (RAMSA) | <i>Robert A.M. Stern Interiors LLC</i> |
| 172 | WATG Wimberly Interiors | <i>WATG, Irvine</i> <i>WATG Wimberly Interiors, Dubai</i> <i>WATG Wimberly Interiors, Honolulu</i> <i>WATG Wimberly Interiors, Istanbul</i> <i>WATG Wimberly Interiors, London</i> <i>WATG Wimberly Interiors, New York</i> <i>WATG Wimberly Interiors, Singapore</i> <i>Wimberly Interiors, Los Angeles</i> <i>Wimberly Interiors, Miami</i> <i>Wimberly Interiors, New York</i> | 194 | Parkhill, Smith & Cooper Inc. | <i>PSC Services LLC</i> |
| 173 | Burrow Global LLC | <i>Burrow Global Construction</i> <i>Burrow Global Services</i> | 196 | KTGY Group Inc. | <i>KTGY Denver</i> <i>KTGY Irvine</i> <i>KTGY Los Angeles</i> <i>KTGY Oakland</i> <i>KTGY Pune</i> <i>KTGY Tysons</i> |
| 177 | Hanson Professional Services Inc. | <i>Hanson Alaska LLC</i> <i>Hanson Alaska Professional Services Inc.</i> | 197 | T&M Associates | <i>East Coast Drilling Inc.</i> |
| 178 | Weston & Sampson | <i>Weston & Sampson CMR Inc.</i> <i>Weston & Sampson Engineers Inc.</i> <i>Weston & Sampson Services Inc.</i> | 200 | Wade Trim | <i>Wade Trim Associates Inc.</i> <i>Wade Trim Operations Services Inc.</i> <i>Wade Trim Inc. (Florida)</i> <i>Wade Trim Inc. (Michigan)</i> <i>Wade Trim Inc. (Ohio)</i> |
| 181 | AKF Group LLC | <i>Inposse</i> | 201 | Weidlinger Associates Inc. | <i>Weidlinger Associates Ltd.</i> |
| | | | 202 | The Lauren Corp. | <i>Lauren Bharat Engineering Pvt. Ltd.</i> <i>Lauren Engineers & Constructors Inc.</i> |
| | | | 205 | MG2 | <i>MG2, Irvine</i> <i>MG2, Seattle</i> <i>MG2, Shanghai</i> <i>MG2, Washington, D.C.</i> |
| | | | 208 | RETTEW Associates Inc. | <i>Rettew Engineering & Surveying PC</i> |
| | | | 211 | COWI North America | <i>Buckland & Taylor Inc.</i> |

2015 Top 500 Design Firms – Subsidiaries by Rank

| Rank | Company | Subsidiary | Rank | Company | Subsidiary |
|------------|---|--|------------|---------------------------------------|---|
| | | Buckland & Taylor Ltd. | | | HP Civil Engineering |
| | | COWI Marine North America (formerly Ben C. Gerwick) | | | HPA Design Group (Interior Design) |
| | | COWI Marine North America (formerly Ocean and Coastal Consultants) | | | HPLA (Landscape Architecture) |
| | | Jenny Engineering Corp. | | | |
| 219 | Schnabel Engineering Inc. | Geo/Environmental Associates Inc. | 261 | WD Partners | WD Partners, Halifax |
| | | Lachel & Associates Inc. | | | WD Partners, Mumbai |
| | | Schnabel Dam Engineering Inc. | | | WD Partners, Toronto |
| | | Schnabel Engineering Consultants Inc. | | | |
| | | Schnabel Operations LLC dba Schnabel Engineering LLC | 269 | EFI Global Inc. | EFI Global Engineering of New York |
| | | Schnabel Services Inc. | | | EFI Global of Illinois |
| | | | | | Soloman Investigations |
| 225 | Collins Engineers Inc. | Hoan Construction Partners JV | 275 | Steelman Partners | Inviro Studios |
| | | Wisconsin Construction Partners - Zoo | | | shop12 Design |
| | | | | | Steelman Architecture Asia |
| | | | | | Steelman Architecture Australia |
| | | | | | Steelman Architecture Europe |
| | | | | | Steelman Architecture Vietnam |
| 228 | Raba Kistner Inc. | PC Sports LLC | 277 | H2M architects + engineers | H2M Architects & Engineers Inc. |
| | | Project Control of Texas Inc. | | | H2M Associates Inc. |
| | | Raba Ingenieros | | | |
| | | Raba Kistner Consultants Inc. | 292 | CP&Y Inc. | CPA Group International |
| | | Raba Kistner Environmental Inc. | | | The Wallace Group |
| | | Raba Kistner Infrastructure Inc. | | | |
| | | Raba Kistner Program Management Inc. | 296 | PS&S | PS&S Engineering Inc. |
| 234 | TTG | TTG Engineers Arizona | 298 | LaBella Associates DPC | CECO Associates Inc. |
| | | TTG Engineers Texas | | | LaBella Engineering SLU |
| | | TTG Inc. Colorado | | | LaBella Environmental LLC |
| | | | | | Pease Engineering and Architecture |
| 238 | Fuss & O'Neill Inc. | Fuss & O'Neill Design/Build LLC | 303 | Boswell Engineering Inc. | Boswell Underwater Engineering |
| | | Fuss & O'Neill EnviroScience LLC | | | |
| 238 | Fuss & O'Neill Inc. | Fuss & O'Neill Manufacturing Solutions LLC | 306 | The S/L/A/M Collaborative Inc. | Construction Services of Somerset (CSS) |
| 240 | EnSafe Inc. | GR2 LLC | 311 | TPG Architecture | TPG Architecture LLP |
| 241 | Thompson Engineering | Thompson Engineering | | | TPG International Ltd. |
| | | Watermark Design Group | 312 | Urban Engineers Inc. | Urban Engineers of New York DPC |
| 247 | Fay Spofford & Thorndike | FST Engineers | 314 | Wenck Associates Inc. | 1802 Wooddale LLC |
| 254 | HR Green Inc. | HR Green California Inc. | | | Wenck Emergency Response |
| 258 | Humphreys & Partners Architects LP | | | | |

2015 Top 500 Design Firms – Subsidiaries by Rank

| Rank | Company | Subsidiary | Rank | Company | Subsidiary |
|------|---|--|------|--|--|
| 315 | ATCS PLC | <i>ATCS Services LLC</i> | | | <i>ViroCon</i> |
| 320 | Shafer, Kline & Warren Inc. | <i>SKW Enterprise Solutions Inc.</i> | 361 | Otak Inc. | <i>Otak Architects Inc.</i> <i>Otak International</i> |
| 322 | HLW International LLP | <i>HLW International Ltd.</i> <i>HLW Shanghai Ltd.</i> | 362 | GRW | <i>Chapman Technical Group</i> <i>GRW Aerial Surveys Inc.</i> |
| 323 | On-Board Engineering Corp. | <i>On-Board Engineering Corp., New Castle, DE</i> <i>On-Board Engineering Corp., East Windsor, NJ</i> | 363 | Kisinger Campo & Associates Corp. | <i>Campo & Associates LLC</i> <i>KCCS Inc.</i> |
| 328 | LHB Inc. | <i>LHB LLC</i> | 364 | RIZZO Associates Inc. | <i>Fall Line Testing & Inspection LLC</i> <i>Paul C. Rizzo Associates Inc. - Abu Dhabi</i> <i>Paul C. Rizzo Engineering - New York PLLC</i> <i>Rizzo Associates Chile SA</i> <i>Rizzo Associates Czech as</i> <i>Rizzo Associates Perú SA</i> <i>Rizzo Italia S.c.r.l.</i> <i>Rizzo UK Ltd.</i> |
| 333 | WENDEL LLC | <i>Alexandria Architecture, Engineering, Land</i> <i>Surveying & Landscape Architecture PC</i> <i>Smiley Glotter Nybery Architects Inc/Wendel</i> <i>WD Manaagement LLC</i> <i>Wendel Construction Inc.</i> <i>Wendel Energy Services LLC</i> | 370 | P+R Architects | <i>P+R (Shanghai) Architectural Design and</i> <i>Consulting Co. Ltd.</i> |
| 336 | ECC | <i>dck-ecc LLC</i> <i>ECC MEZZ LLC</i> <i>ECCI-C Metag LLC JV</i> <i>ECC-RMA LLC</i> <i>Nordlys ENvironmental</i> <i>Watermark-ECC LLC</i> | 376 | Baxter & Woodman Inc. | <i>Baxter & Woodman Control Systems Integration</i> <i>LLC</i> <i>Local Government Strategies LLC</i> |
| 337 | JBA Consulting Engineers | <i>JBA Consulting Engineers, Irvine, CA</i> <i>JBA Consulting Engineers, New Orleans, LA</i> <i>JBA Consulting Engineers, Phoenix, AZ</i> | 377 | Good Fulton & Farrell | <i>Good Fulton & Farrell Inc.</i> |
| 347 | Morrison-Maierle Inc. | <i>Morrison-Maierle Arizona</i> | 379 | Geocon | <i>Geocon Consultants Inc.</i> <i>Geocon Inc.</i> <i>Geocon West Inc.</i> |
| 349 | Buchart Horn Inc./BASCO Associates | <i>Buchart-Horn GmbH</i> | 381 | Kendall/Heaton Associates Inc. | <i>KHA Architecture LLC</i> <i>KHA Architecture Inc.</i> |
| 352 | Dawood Engineering Inc. | <i>Broadhead Energy Services</i> | 385 | V3 Cos. Ltd. | <i>V3 Cos. of Illinois Ltd.</i> |
| 358 | CTL Engineering Inc. | <i>Industrial Communication and Sound (ICS)</i> <i>Microwave Leasing Services (MLS)</i> | 387 | Highland Associates Ltd. | <i>Highland Associates PC, Architecture</i> <i>Engineering Design</i> |
| 359 | GBA | <i>GBA Builders LLC</i> <i>GBA Systems Integrators LLC</i> | 389 | Ziegler Cooper Architects | <i>ZC Residential LLC</i> <i>Ziegler Cooper Inc</i> |

2015 Top 500 Design Firms – Subsidiaries by Rank

| Rank | Company | Subsidiary | Rank | Company | Subsidiary |
|------|--|---|------|---|---|
| 392 | Martin/Martin Inc. | <i>Martin/Martin Wyoming Inc.</i> | 463 | Smallwood Reynolds Stewart Stewart & Associates Inc. | <i>Small, Reynolds, Stewart, Stewart & Associates Inc.</i> |
| 393 | McLaren Engineering Group | <i>LandMetrics Surveying and Engineering M G. McLaren PC Consulting Engineers McLaren Technical Services</i> | | | <i>Small, Reynolds, Stewart, Stewart & Associates Ltd.</i> |
| 398 | RDG Planning & Design | <i>RDG IA Inc. RDG Schutte Wilscam Birge</i> | | | <i>Small, Reynolds, Stewart, Stewart & Associates Pte Ltd.</i> |
| 410 | Leighton Group Inc. | <i>Leighton and Associates Inc. Leighton Consulting Inc.</i> | | | <i>Small, Reynolds, Stewart, Stewart, Middle East Ltd.</i> |
| 415 | Hart Howerton | <i>Hart Howerton Partners Ltd. Hart Howerton Ltd.</i> | | | <i>Small, Reynolds, Stewart, Stewart, Shanghai Ltd. SRSS Ltd. SRSSA Ltd.</i> |
| 419 | Jones Edmunds | <i>JEAcēs Inc.</i> | 467 | Borton-Lawson | <i>Borton-Lawson Engineering Inc.</i> |
| 428 | England - Thims & Miller Inc. | <i>Robert M Angas Associates Inc.</i> | 470 | Albert Kahn Family of Cos. (Kahn) | <i>Kahn do Brasil Ltda. Kahn Global Services Inc. Kahn South Inc.</i> |
| 436 | KSA Engineers Inc. | <i>KSA Alliance Inc.</i> | 471 | WDG Architecture | <i>WDG Architecture Dallas WDG Interior Architecture</i> |
| 443 | Salas OBrien | <i>KDW Salas O'Brien LLC KME Salas O'Brien LLC Luckman Salas O'Brien LLC Salas O'Brien Engineers Inc.</i> | 477 | Epstein | <i>Epstein Architecture & Engineering SRL Epstein Sp. z.o.o.</i> |
| 444 | The Gateway Engineers Inc. | <i>The Gateway Engineers Inc.</i> | 483 | CTL/Thompson Inc. | <i>CTL/Thompson Materials Engineering Inc.</i> |
| 446 | Binkley & Barfield Inc. | <i>Baseline Corp. Binkley & Barfield/C&P Inc. Joe Orr Inc. Landev Engineers Inc.</i> | 486 | Kahler Slater | <i>Kahler Slater Pte. Ltd.</i> |
| 453 | Heapy Engineering | <i>Heapy Consultants Heapy Engineering Indiana LLC Heapy Solutions</i> | 489 | Earth Systems Inc. | <i>CCGC - dba: Earth Systems Pacific Earth Systems Global SCG - dba: Earth Systems Southern California SWG - dba: Earth Systems Southwest</i> |
| 459 | Lawrence Group | <i>Lawrence Group Architects Lawrence Group Projects</i> | | | |

Where the 2015 Top 500 Design Firms Worked

Region Country Company

A. NORTH AMERICA

Canada

Adrian Smith + Gordon Gill Architecture
AECOM Technology Corp.
Aegion Corporation
Affiliated Engineers Inc.
Alfa Tech Consulting Enterprises, Inc.
Altran
Amec Foster Wheeler
Ammann & Whitney
Anvil Corp.
Aon Fire Protection Engineering Corp.
Arcadis U.S./RTKL/Callison
Arup
Atkins North America
Atwell
Ausenco
Bartlett & West Inc.
Bechtel
Bergmann Associates Inc.
BHDP Architecture
Black & Veatch
BRPH Architects-Engineers Inc.
Burns & McDonnell
Burrow Global LLC
Cambridge Seven Associates Inc.
Cannon Design
CB&I
CDI Corporation
CDM Smith
CH2M HILL
CHA Consulting, Inc.
Clark Nexsen
Coffman Engineers Inc.
Collins Engineers, Inc.
Corgan
COWI North America
CTA Architects Engineers
Day & Zimmermann
DCI Engineers
Dewberry
DOWL
Ecology & Environment Inc.
EFI Global Inc.
EN Engineering LLC
EnSafe Inc.
Epstein
ESD (Environmental Systems Design, Inc.)
Excel Engineering Inc.
exp US Services Inc.
EYP Inc.
Farnsworth Group Inc.
Fentress Architects
Flad Architects
Fluor Corp.

Region Country Company

Foth Companies
FRCH Design Worldwide
Fugro
Fuss & O'Neill Inc.
Gannett Fleming
GEI Consultants Inc.
Gensler
GeoEngineers Inc.
Geosyntec Consultants
Ghafari Associates LLC
GHD Inc.
Golder Associates Inc.
GP Strategies
GreenbergFarrow
Gulf Interstate Engineering Co.
GZA GeoEnvironmental, Inc.
Hammel Green and Abrahamson Inc. (HGA)
Hankins and Anderson, Inc.
Hanson Professional Services Inc.
Hart Howerton
Hatch Mott MacDonald
Hazen and Sawyer PC
HDR
Heery International Inc.
Henderson Engineers Inc.
Highland Associates Ltd.
Hixson Architecture, Engineering, Interiors
HKS, Inc.
HNTB Cos.
HOK
Humphreys & Partners Architects, LP
IBI Group Inc.
Integral Group
IPS - Integrated Project Services Inc.
Jacobs
JBA Consulting Engineers
Kahler Slater
KBR
Kendall/Heaton Associates Inc.
Kiewit Corporation
Kimley-Horn and Associates Inc.
Kleinfelder
KPFF Consulting Engineers
Landrum & Brown Inc.
Leidos
Little
LMN Architects
Louis Berger
Magnusson Klemencic Associates Inc.
Martin/Martin, Inc.
Matrix Technologies Inc.
MBH Architects
McMillen Jacobs Associates
M-E Engineers Inc.
Merrick & Co.
MG2 (formerly MulvannyG2)

Where the 2015 Top 500 Design Firms Worked

Region Country Company

Michael Baker International
Middough Inc.
Moffatt & Nichol
Morrison Hershfield
Mueser Rutledge Consulting Engineers
MWH Global
NBBJ
Nelson Worldwide, Inc.
NORR
O'Brien & Gere
On-Board Engineering Corp.
Parsons
Partner Engineering and Science, Inc.
Payette
Pei Cobb Freed & Partners Architects LLP
Pennoni
Perkins Eastman
Perkins+Will
PGAL
PND Engineers Inc.
Populous
POWER Engineers Inc.
Raba Kistner Inc.
RCM Technologies Inc.
River Consulting
RIZZO Associates Inc.
Robert A.M. Stern Architects LLP (RAMSA)
Robert Derector Associates
Ross & Baruzzini Inc.
Sargent & Lundy LLC
SCS Engineers
Shannon & Wilson Inc.
Shepley Bulfinch Richardson & Abbott
Short Elliott Hendrickson Inc. (SEH)
Simpson Gumpertz & Heger Inc.
Skidmore Owings & Merrill LLP
SmithGroupJJR
SSOE Group
Steelman Partners
Stellar
Studios Architecture
STV Group Inc.
Superior Engineering, LLC
Syska Hennessy Group
T.Y. Lin International
Terracon Consultants, Inc.
Tetra Tech Inc.
The Babcock & Wilcox Company
The Dennis Engineering Group LLC
The Lauren Corp.
The Miller Hull Partnership
Thornton Tomasetti, Inc.
TKDA
TPG Architecture
TranSystems Corp.
TRC Cos. Inc.

Region Country Company

tvsdesign
Ulteig Engineers Inc.
UniversalPegasus International Inc.
V3 Companies Ltd
Vanderweil Engineers
Waldemar S. Nelson and Co. Inc.
Walker Parking Consultants
Walter P Moore
Ware Malcomb
WATG | Wimberly Interiors
WD Partners
Weidlinger Associates, Inc.
Wenck Associates Inc.
Wiss, Janney, Elstner Associates Inc.
Wood Group Mustang, Inc.
Woods Bagot
WorleyParsons Group Inc.
Wright-Pierce
WSP | PARSONS BRINCKERHOFF
ZGF Architects LLP

B. LATIN AMERICA

Argentina

AECOM Technology Corp.
Amec Foster Wheeler
Aon Fire Protection Engineering Corp.
Arcadis U.S./RTKL/Callison
Ausenco
CB&I
CH2M HILL
Fluor Corp.
FXFOWLE Architects
Gensler
Geosyntec Consultants
Hatch Mott MacDonald
HKS, Inc.
Jacobs
Langan Eng'g and Environmental Services Inc.
MWH Global
Nelson Worldwide, Inc.
Perkins+Will
Sargent & Lundy LLC
Simpson Gumpertz & Heger Inc.
SmithGroupJJR
The Babcock & Wilcox Company
Thornton Tomasetti, Inc.
TRC Cos. Inc.
WD Partners
Wood Group Mustang, Inc.
WSP | PARSONS BRINCKERHOFF

Bolivia

AECOM Technology Corp.
Amec Foster Wheeler
DCI Engineers

Where the 2015 Top 500 Design Firms Worked

Region Country Company

Fluor Corp.
Gensler
Golder Associates Inc.
Langan Eng'g and Environmental Services Inc.
Louis Berger
OZ Architecture
Sargent & Lundy LLC
The Babcock & Wilcox Company
VOA Associates Inc.
WD Partners
Wiss, Janney, Elstner Associates Inc.

Brazil

AECOM Technology Corp.
Albert Kahn Family of Cos. (Kahn)
Amec Foster Wheeler
Aon Fire Protection Engineering Corp.
Arcadis U.S./RTKL/Callison
Arup
Atkins North America
Ausenco
Bechtel
Beyer Blinder Belle Architects & Planners LLP
BHDP Architecture
Black & Veatch
Cannon Design
CB&I
CDM Smith
CH2M HILL
Chester Engineers
CTA Architects Engineers
Davis Brody Bond
Day & Zimmermann
Ecology & Environment Inc.
EFI Global Inc.
Fluor Corp.
FRCH Design Worldwide
Fugro
Gensler
Geosyntec Consultants
Ghafari Associates LLC
Golder Associates Inc.
Hammel Green and Abrahamson Inc. (HGA)
Hatch Mott MacDonald
HDR
HKS, Inc.
HOK
IPS - Integrated Project Services Inc.
Jacobs
KBR
Kohn Pedersen Fox Associates PC
Langan Eng'g and Environmental Services Inc.
Louis Berger
M+W U.S. Inc.
MBH Architects
M-E Engineers Inc.

Region Country Company

Moffatt & Nichol
Morrison Hershfield
Mueser Rutledge Consulting Engineers
MWH Global
Nelson Worldwide, Inc.
Parsons
Perkins Eastman
Perkins+Will
Populous
PS&S
River Consulting
Sargent & Lundy LLC
SCS Engineers
Sebesta Inc.
Simpson Gumpertz & Heger Inc.
Skidmore Owings & Merrill LLP
SmithGroupJJR
SSOE Group
T.Y. Lin International
Tetra Tech Inc.
The Babcock & Wilcox Company
Thornton Tomasetti, Inc.
TPG Architecture
TRC Cos. Inc.
VOA Associates Inc.
Waldemar S. Nelson and Co. Inc.
Walker Parking Consultants
Walter P Moore
Ware Malcomb
WD Partners
Weidinger Associates, Inc.
Wiss, Janney, Elstner Associates Inc.
Wood Group Mustang, Inc.
Woods Bagot
WorleyParsons Group Inc.

Chile

AECOM Technology Corp.
Aegion Corporation
Amec Foster Wheeler
Ammann & Whitney
Aon Fire Protection Engineering Corp.
Arcadis U.S./RTKL/Callison
Ausenco
Bechtel
Black & Veatch
CB&I
CH2M HILL
COWI North America
CTA Architects Engineers
Ecology & Environment Inc.
EFI Global Inc.
Fluor Corp.
Fugro
Gensler
Geosyntec Consultants

Where the 2015 Top 500 Design Firms Worked

Region Country Company

Golder Associates Inc.
 Hankins and Anderson, Inc.
 HDR
 HOK
 Jacobs
 Kohn Pedersen Fox Associates PC
 Langan Eng'g and Environmental Services Inc.
 Leidos
 Louis Berger
 MBH Architects
 Moffatt & Nichol
 MWH Global
 Perkins+Will
 POWER Engineers Inc.
 RIZZO Associates Inc.
 Sargent & Lundy LLC
 Segal Inc.
 Simpson Gumpertz & Heger Inc.
 Terracon Consultants, Inc.
 Tetra Tech Inc.
 The Babcock & Wilcox Company
 Thornton Tomasetti, Inc.
 TLC Engineering for Architecture, Inc.
 tvsdesign
 WD Partners
 Wood Group Mustang, Inc.
 WorleyParsons Group Inc.

Colombia

AECOM Technology Corp.
 Aegion Corporation
 Amec Foster Wheeler
 Arcadis U.S./RTKL/Callison
 Arup
 Bard Rao+Athanas Consulting Engineers LLC
 Black & Veatch
 CB&I
 CDM Smith
 CH2M HILL
 Ecology & Environment Inc.
 Fugro
 Gensler
 Ghafari Associates LLC
 Goettsch Partners Inc.
 Golder Associates Inc.
 Greeley and Hansen LLC
 Hazen and Sawyer PC
 Henderson Engineers Inc.
 HKS, Inc.
 HOK
 IPS - Integrated Project Services Inc.
 Jacobs
 Langan Eng'g and Environmental Services Inc.
 Leidos
 Louis Berger
 MBH Architects

Region Country Company

Merrick & Co.
 Moffatt & Nichol
 Morrison Hershfield
 MWH Global
 Perkins Eastman
 Perkins+Will
 River Consulting
 Ross & Baruzzini Inc.
 Simpson Gumpertz & Heger Inc.
 Skidmore Owings & Merrill LLP
 Smith Seckman Reid Inc.
 SmithGroupJJR
 Syska Hennessy Group
 T.Y. Lin International
 Terracon Consultants, Inc.
 Tetra Tech Inc.
 The Babcock & Wilcox Company
 tvsdesign
 Waldemar S. Nelson and Co. Inc.
 Walker Parking Consultants
 WATG | Wimberly Interiors
 WD Partners
 Wood Group Mustang, Inc.
 WorleyParsons Group Inc.
 WSP | PARSONS BRINCKERHOFF

Costa Rica

AECOM Technology Corp.
 Arcadis U.S./RTKL/Callison
 CH2M HILL
 DLR Group
 DLZ
 Foth Companies
 FRCH Design Worldwide
 Gensler
 Hart Howerton
 Hatch Mott MacDonald
 HKS, Inc.
 KPFF Consulting Engineers
 Landrum & Brown Inc.
 Langan Eng'g and Environmental Services Inc.
 Louis Berger
 MBH Architects
 Moffatt & Nichol
 Mueser Rutledge Consulting Engineers
 POWER Engineers Inc.
 Syska Hennessy Group
 T.Y. Lin International
 Tetra Tech Inc.
 Thornton Tomasetti, Inc.
 Vanderweil Engineers
 Walter P Moore
 WATG | Wimberly Interiors
 WD Partners

Ecuador

Where the 2015 Top 500 Design Firms Worked

Region Country Company

AECOM Technology Corp.
Amec Foster Wheeler
Arcadis U.S./RTKL/Callison
Cardno
CB&I
CH2M HILL
Ecology & Environment Inc.
Fluor Corp.
Gensler
Hankins and Anderson, Inc.
Hazen and Sawyer PC
KPFK Consulting Engineers
Landrum & Brown Inc.
Louis Berger
Moffatt & Nichol
Mueser Rutledge Consulting Engineers
NORR
Perkins Eastman
Ross & Baruzzini Inc.
The Babcock & Wilcox Company
Ware Malcomb
WorleyParsons Group Inc.

El Salvador

AECOM Technology Corp.
Arcadis U.S./RTKL/Callison
CB&I
CDM Smith
Gensler
HDR
Kimley-Horn and Associates Inc.
Moffatt & Nichol
Perkins+Will
Sargent & Lundy LLC
Walker Parking Consultants
WD Partners

Guatemala

AECOM Technology Corp.
Amec Foster Wheeler
Arcadis U.S./RTKL/Callison
Beyer Blinder Belle Architects & Planners LLP
Black & Veatch
EFI Global Inc.
FRCH Design Worldwide
Gensler
Humphreys & Partners Architects, LP
Jacobs
Langan Eng'g and Environmental Services Inc.
Leidos
Louis Berger
Magnusson Klemencic Associates Inc.
Moffatt & Nichol
MWH Global
Simpson Gumpertz & Heger Inc.
Steelman Partners

Region Country Company

The Babcock & Wilcox Company
The Miller Hull Partnership
Walker Parking Consultants
WD Partners

Guyana

AECOM Technology Corp.
CH2M HILL
Dewberry
Hankins and Anderson, Inc.
Jacobs

Honduras

Amec Foster Wheeler
Arcadis U.S./RTKL/Callison
Black & Veatch
CB&I
CDM Smith
CH2M HILL
Gensler
HOK
Jacobs
Kimley-Horn and Associates Inc.
Louis Berger
Moffatt & Nichol
MWH Global
Simpson Gumpertz & Heger Inc.
Wiss, Janney, Elstner Associates Inc.

Mexico

AECOM Technology Corp.
Aegion Corporation
Affiliated Engineers Inc.
AKF Group LLC
Amec Foster Wheeler
Aon Fire Protection Engineering Corp.
Arcadis U.S./RTKL/Callison
Atkins North America
Ausenco
BHDP Architecture
Black & Veatch
BRPH Architects-Engineers Inc.
CB&I
CDI Corporation
CH2M HILL
CRB
Davis Brody Bond
DCI Engineers
Earth Systems Inc.
Ecology & Environment Inc.
EFI Global Inc.
EnSafe Inc.
Epstein
Fentress Architects
Flad Architects
Fluor Corp.

Where the 2015 Top 500 Design Firms Worked

Region Country Company

Foth Companies
 FRCH Design Worldwide
 Fugro
 Gensler
 Geosyntec Consultants
 Ghafari Associates LLC
 Golder Associates Inc.
 GreenbergFarrow
 Gresham, Smith and Partners
 Gulf Interstate Engineering Co.
 GZA GeoEnvironmental, Inc.
 Hammel Green and Abrahamson Inc. (HGA)
 Hankins and Anderson, Inc.
 Hart Howerton
 Hatch Mott MacDonald
 HDR
 Henderson Engineers Inc.
 HKS, Inc.
 HOK
 Humphreys & Partners Architects, LP
 IPS - Integrated Project Services Inc.
 Jacobs
 KBR
 KPFF Consulting Engineers
 KTG Group Inc.
 Langan Eng'g and Environmental Services Inc.
 Lanier & Associates Consulting Engineers Inc.
 Leidos
 Little
 Louis Berger
 M+W U.S. Inc.
 MBH Architects
 Merrick & Co.
 MG2 (formerly MulvannyG2)
 Michael Baker International
 Moffatt & Nichol
 Mueser Rutledge Consulting Engineers
 MWH Global
 Nelson Worldwide, Inc.
 Ninyo & Moore
 Page
 Parsons
 Partner Engineering and Science, Inc.
 Pei Cobb Freed & Partners Architects LLP
 Perkins Eastman
 Perkins+Will
 PGAL
 Populous
 POWER Engineers Inc.
 Primera Engineers Ltd.
 Raba Kistner Inc.
 RIZZO Associates Inc.
 Sargent & Lundy LLC
 SCS Engineers
 Sebesta Inc.
 Simpson Gumpertz & Heger Inc.

Region Country Company

Skidmore Owings & Merrill LLP
 Smith Seckman Reid Inc.
 SSOE Group
 Stellar
 SWCA Environmental Consultants
 Syska Hennessy Group
 Terracon Consultants, Inc.
 Tetra Tech Inc.
 The Babcock & Wilcox Company
 The Dennis Engineering Group LLC
 Thornton Tomasetti, Inc.
 Tolunay-Wong Engineers, Inc.
 TPG Architecture
 TranSystems Corp.
 TRC Cos. Inc.
 VOA Associates Inc.
 Waldemar S. Nelson and Co. Inc.
 Walker Parking Consultants
 Ware Malcomb
 WATG | Wimberly Interiors
 WD Partners
 Weidinger Associates, Inc.
 Wiss, Janney, Elstner Associates Inc.
 Wood Group Mustang, Inc.
 WorleyParsons Group Inc.
 WSP | PARSONS BRINCKERHOFF

Nicaragua

AECOM Technology Corp.
 Amec Foster Wheeler
 Arcadis U.S./RTKL/Callison
 Gensler
 Ghafari Associates LLC
 Jacobs
 Langan Eng'g and Environmental Services Inc.
 Louis Berger
 POWER Engineers Inc.
 The Babcock & Wilcox Company

Panama

AECOM Technology Corp.
 Affiliated Engineers Inc.
 Amec Foster Wheeler
 Arcadis U.S./RTKL/Callison
 Atkins North America
 BHDP Architecture
 Black & Veatch
 CDI Corporation
 CH2M HILL
 CTA Architects Engineers
 DeSimone Consulting Engineers
 Flad Architects
 Foth Companies
 Fugro
 Gannett Fleming
 Gensler

Where the 2015 Top 500 Design Firms Worked

Region Country Company

Geosyntec Consultants
Golder Associates Inc.
Hart Howerton
Hatch Mott MacDonald
Hazen and Sawyer PC
HDR
Langan Eng'g and Environmental Services Inc.
Leidos
Louis Berger
Magnusson Klemencic Associates Inc.
MBH Architects
Moffatt & Nichol
Mueser Rutledge Consulting Engineers
MWH Global
Perkins Eastman
POWER Engineers Inc.
River Consulting
RIZZO Associates Inc.
Ross & Baruzzini Inc.
Sargent & Lundy LLC
Shannon & Wilson Inc.
Simpson Gumpertz & Heger Inc.
Steelman Partners
Syska Hennessy Group
T.Y. Lin International
Tetra Tech Inc.
The Babcock & Wilcox Company
Thornton Tomasetti, Inc.
TPG Architecture
Walker Parking Consultants
Walter P Moore
Ware Malcomb
WATG | Wimberly Interiors
WD Partners
Wiss, Janney, Elstner Associates Inc.
WorleyParsons Group Inc.

Paraguay

AECOM Technology Corp.
Gensler
KPF Consulting Engineers
Louis Berger
Sebesta Inc.
Steelman Partners
ZGF Architects LLP

Peru

AECOM Technology Corp.
Aegion Corporation
Amec Foster Wheeler
Arcadis U.S./RTKL/Callison
Ausenco
Bard Rao+Athanas Consulting Engineers LLC
Bechtel
Black & Veatch
Cardno

Region Country Company

CB&I
CH2M HILL
DCI Engineers
Ecology & Environment Inc.
EFI Global Inc.
Fluor Corp.
Gensler
Geosyntec Consultants
Golder Associates Inc.
Hazen and Sawyer PC
IPS - Integrated Project Services Inc.
Jacobs
Langan Eng'g and Environmental Services Inc.
Louis Berger
MBH Architects
Moffatt & Nichol
MWH Global
Nelson Worldwide, Inc.
Ninyo & Moore
Perkins+Will
RIZZO Associates Inc.
Robert A.M. Stern Architects LLP (RAMSA)
Sargent & Lundy LLC
Simpson Gumpertz & Heger Inc.
T.Y. Lin International
The Babcock & Wilcox Company
The Lauren Corp.
Thornton Tomasetti, Inc.
TRC Cos. Inc.
UniversalPegasus International Inc.
Ware Malcomb
WD Partners
Wiss, Janney, Elstner Associates Inc.
Wood Group Mustang, Inc.
WorleyParsons Group Inc.

Uruguay

AECOM Technology Corp.
Amec Foster Wheeler
Ausenco
CH2M HILL
Fluor Corp.
Gensler
Humphreys & Partners Architects, LP
Langan Eng'g and Environmental Services Inc.
MWH Global
Sebesta Inc.
SmithGroupJJR
The Babcock & Wilcox Company
The Dennis Engineering Group LLC
WD Partners

Venezuela

AECOM Technology Corp.
BHDP Architecture
CB&I

Where the 2015 Top 500 Design Firms Worked

Region Country Company

CH2M HILL
Fluor Corp.
Gensler
Golder Associates Inc.
Hankins and Anderson, Inc.
Langan Eng'g and Environmental Services Inc.
Perkins+Will
POWER Engineers Inc.
T.Y. Lin International
The Babcock & Wilcox Company
Thornton Tomasetti, Inc.
TRC Cos. Inc.
WD Partners
Wood Group Mustang, Inc.
WorleyParsons Group Inc.

Suriname

CB&I
Fluor Corp.
Hankins and Anderson, Inc.
KPFf Consulting Engineers
The Babcock & Wilcox Company
ZGF Architects LLP

C. CARIBBEAN ISLANDS

Greater Antilles

AECOM Technology Corp.
Affiliated Engineers Inc.
Arcadis U.S./RTKL/Callison
Atkins North America
Black & Veatch
BRPH Architects-Engineers Inc.
CB&I
CDM Smith
Clark Nexsen
Corgan
CTA Architects Engineers
DCI Engineers
ENGlobal U.S., Inc.
Fishbeck Thompson Carr & Huber
Fluor Corp.
Gensler
Golder Associates Inc.
Hart Howerton
Hatch Mott MacDonald
Hazen and Sawyer PC
HDR
HOK
IBI Group Inc.
KPFf Consulting Engineers
Langan Eng'g and Environmental Services Inc.
Leidos
Louis Berger
MWH Global
Nelson Worldwide, Inc.

Region Country Company

OZ Architecture
Page
Perkins+Will
Sargent & Lundy LLC
SCS Engineers
Sebesta Inc.
Shepley Bulfinch Richardson & Abbott
Simpson Gumpertz & Heger Inc.
Stanley Consultants Inc.
Steelman Partners
Terracon Consultants, Inc.
Tetra Tech Inc.
The Babcock & Wilcox Company
The Beck Group
Thornton Tomasetti, Inc.
TLC Engineering for Architecture, Inc.
TRC Cos. Inc.
V3 Companies Ltd
Wiss, Janney, Elstner Associates Inc.

Puerto Rico

AECOM Technology Corp.
Arcadis U.S./RTKL/Callison
Atkins North America
Beyer Blinder Belle Architects & Planners LLP
Black & Veatch
BRPH Architects-Engineers Inc.
CDM Smith
CH2M HILL
CHA Consulting, Inc.
CP&Y Inc.
CPH, Inc.
CRB
CTA Architects Engineers
Ecology & Environment Inc.
Excel Engineering Inc.
Fluor Corp.
GBA
Gensler
Geosyntec Consultants
Golder Associates Inc.
Hart Howerton
Heery International Inc.
Henderson Engineers Inc.
HKS, Inc.
HOK
IBI Group Inc.
IPS - Integrated Project Services Inc.
Kimley-Horn and Associates Inc.
Langan Eng'g and Environmental Services Inc.
Leidos
Leo A Daly
Lord Aeck Sargent
Louis Berger
MBH Architects
MG2 (formerly MulvannyG2)

Where the 2015 Top 500 Design Firms Worked

Region Country Company

Michael Baker International
Moffatt & Nichol
Morrison Hershfield
Mueser Rutledge Consulting Engineers
MWH Global
O'Brien & Gere
Partner Engineering and Science, Inc.
Perkins+Will
Pond & Company
POWER Engineers Inc.
SCS Engineers
Shannon & Wilson Inc.
Simpson Gumpertz & Heger Inc.
SmithGroupJJR
SSOE Group
Stanley Consultants Inc.
Terracon Consultants, Inc.
Tetra Tech Inc.
The Babcock & Wilcox Company
Thornton Tomasetti, Inc.
TransCore
TRC Cos. Inc.
Walker Parking Consultants
WD Partners
Weidlinger Associates, Inc.
WENDEL LLC
Wiss, Janney, Elstner Associates Inc.
WSP | PARSONS BRINCKERHOFF

Cuba

Affiliated Engineers Inc.
Amec Foster Wheeler
CH2M HILL
Hatch Mott MacDonald
Moffatt & Nichol
Pond & Company
Terracon Consultants, Inc.
TLC Engineering for Architecture, Inc.
ZGF Architects LLP

Lesser Antilles

AECOM Technology Corp.
Arcadis U.S./RTKL/Callison
Atkins North America
Bechtel
Black & Veatch
Burrow Global LLC
CB&I
CDM Smith
Chester Engineers
Collins Engineers, Inc.
Corgan
Ecology & Environment Inc.
Fluor Corp.
Fugro
Gensler

Region Country Company

Golder Associates Inc.
GZA GeoEnvironmental, Inc.
Hankins and Anderson, Inc.
Hart Howerton
Heery International Inc.
HKS, Inc.
JBA Consulting Engineers
Kimley-Horn and Associates Inc.
Landrum & Brown Inc.
Langan Eng'g and Environmental Services Inc.
Lanier & Associates Consulting Engineers Inc.
Leidos
Lord Aeck Sargent
Louis Berger
Moffatt & Nichol
Mueser Rutledge Consulting Engineers
MWH Global
OZ Architecture
Sargent & Lundy LLC
Smallwood Reynolds Stewart Stewart & Associates Inc.
Stanley Consultants Inc.
T.Y. Lin International
Terracon Consultants, Inc.
The Babcock & Wilcox Company
Thornton Tomasetti, Inc.
TLC Engineering for Architecture, Inc.
TRC Cos. Inc.
UniversalPegasus International Inc.
Vanderweil Engineers
Waldemar S. Nelson and Co. Inc.
WATG | Wimberly Interiors
WD Partners
Wiss, Janney, Elstner Associates Inc.
Wood Group Mustang, Inc.
WorleyParsons Group Inc.

D. EUROPE

Albania

Langan Eng'g and Environmental Services Inc.
Louis Berger
MWH Global
Perkins+Will
WATG | Wimberly Interiors

Armenia

AECOM Technology Corp.
Black & Veatch
CH2M HILL
Sargent & Lundy LLC
TRC Cos. Inc.

Austria

AECOM Technology Corp.
Amec Foster Wheeler

Where the 2015 Top 500 Design Firms Worked

Region Country Company

Arcadis U.S./RTKL/Callison
 CH2M HILL
 Fugro
 Gensler
 Golder Associates Inc.
 HOK
 Jacobs
 MWH Global
 Skidmore Owings & Merrill LLP
 The Babcock & Wilcox Company
 TRC Cos. Inc.
 WD Partners

Azerbaijan

AECOM Technology Corp.
 Amec Foster Wheeler
 Arcadis U.S./RTKL/Callison
 Bechtel
 Black & Veatch
 CB&I
 DLR Group
 Fluor Corp.
 Fugro
 FXFLOWLE Architects
 Gensler
 HOK
 M-E Engineers Inc.
 Merrick & Co.
 Perkins+Will
 Sheladia Associates Inc.
 Thornton Tomasetti, Inc.
 WD Partners

Belarus

AECOM Technology Corp.
 Aon Fire Protection Engineering Corp.
 Gensler
 Langan Eng'g and Environmental Services Inc.
 Louis Berger
 MWH Global
 NBBJ
 TRC Cos. Inc.

Belgium

AECOM Technology Corp.
 Amec Foster Wheeler
 Arcadis U.S./RTKL/Callison
 Cardno
 CB&I
 CH2M HILL
 CRB
 ECC
 Fishbeck Thompson Carr & Huber
 Fluor Corp.
 Fugro
 Gensler

Region Country Company

Geosyntec Consultants
 Golder Associates Inc.
 Hart Howerton
 HDR
 Jacobs
 MBH Architects
 Moffatt & Nichol
 MWH Global
 Perkins+Will
 Simpson Gumpertz & Heger Inc.
 Skidmore Owings & Merrill LLP
 SmithGroupJJR
 The Babcock & Wilcox Company
 WATG / Wimberly Interiors
 WD Partners
 Weidinger Associates, Inc.

Bulgaria

AECOM Technology Corp.
 Amec Foster Wheeler
 Black & Veatch
 CH2M HILL
 Gensler
 Golder Associates Inc.
 Jacobs
 Langan Eng'g and Environmental Services Inc.
 Louis Berger
 MWH Global
 Perkins+Will
 RIZZO Associates Inc.
 Sargent & Lundy LLC
 The Babcock & Wilcox Company
 TRC Cos. Inc.
 WD Partners
 WorleyParsons Group Inc.

Czech Rep.

AECOM Technology Corp.
 Arcadis U.S./RTKL/Callison
 Beyer Blinder Belle Architects & Planners LLP
 Buchart Horn, Inc./BASCO Associates
 CB&I
 CH2M HILL
 EN Engineering LLC
 Fluor Corp.
 Gensler
 Jacobs
 Kohn Pedersen Fox Associates PC
 MBH Architects
 MWH Global
 RIZZO Associates Inc.
 Ware Malcomb
 WD Partners

Denmark

AECOM Technology Corp.

Where the 2015 Top 500 Design Firms Worked

Region Country Company

Amec Foster Wheeler
Arcadis U.S./RTKL/Callison
Atkins North America
CB&I
CH2M HILL
COWI North America
Davis Brody Bond
EFI Global Inc.
EYP Inc.
Fluor Corp.
Gensler
Geosyntec Consultants
Hankins and Anderson, Inc.
HKS, Inc.
HOK
MBH Architects
M-E Engineers Inc.
Parsons
Pei Cobb Freed & Partners Architects LLP
Perkins+Will
The Babcock & Wilcox Company
WD Partners
Weidlinger Associates, Inc.
Wood Group Mustang, Inc.

Estonia

AECOM Technology Corp.
Gensler
MBH Architects

Finland

AECOM Technology Corp.
Amec Foster Wheeler
Arcadis U.S./RTKL/Callison
Bechtel
Buchart Horn, Inc./BASCO Associates
Fluor Corp.
Gensler
Golder Associates Inc.
Hankins and Anderson, Inc.
HOK
Jacobs
KPF Consulting Engineers
Louis Berger
MBH Architects
MWH Global
Page
Pennoni
POWER Engineers Inc.
Sargent & Lundy LLC
Thornton Tomasetti, Inc.
WD Partners

France

AECOM Technology Corp.
Aegion Corporation

Region Country Company

Altran
Amec Foster Wheeler
Aon Fire Protection Engineering Corp.
Arcadis U.S./RTKL/Callison
Atkins North America
CB&I
CH2M HILL
CRB
Fluor Corp.
Foth Companies
Fugro
Gensler
Geosyntec Consultants
Golder Associates Inc.
Hankins and Anderson, Inc.
HDR
HKS, Inc.
HOK
Integral Group
Jacobs
Kohn Pedersen Fox Associates PC
Langan Eng'g and Environmental Services Inc.
Lidos
Martin/Martin, Inc.
MBH Architects
M-E Engineers Inc.
MWH Global
Nelson Worldwide, Inc.
Parsons
Pennoni
Perkins Eastman
Perkins+Will
Populous
Sargent & Lundy LLC
Simpson Gumpertz & Heger Inc.
Skidmore Owings & Merrill LLP
SSOE Group
Studios Architecture
The Babcock & Wilcox Company
TRC Cos. Inc.
WATG / Wimberly Interiors
WD Partners
Weidlinger Associates, Inc.
Wiss, Janney, Elstner Associates Inc.

Georgia

AECOM Technology Corp.
Arcadis U.S./RTKL/Callison
Black & Veatch
CH2M HILL
Gensler
Golder Associates Inc.
HOK
Langan Eng'g and Environmental Services Inc.
Louis Berger
Merrick & Co.

Where the 2015 Top 500 Design Firms Worked

Region Country Company

Moffatt & Nichol
Tetra Tech Inc.
ZGF Architects LLP

Germany

AECOM Technology Corp.
Affiliated Engineers Inc.
Amec Foster Wheeler
Arcadis U.S./RTKL/Callison
Atkins North America
Barge Waggoner Sumner & Cannon, Inc.
Buchart Horn, Inc./BASCO Associates
CB&I
CDM Smith
CH2M HILL
CRB
ECC
Ecology & Environment Inc.
EnSafe Inc.
Fluor Corp.
Fugro
Gensler
Geosyntec Consultants
Golder Associates Inc.
Hankins and Anderson, Inc.
HDR
HOK
Jacobs
Kohn Pedersen Fox Associates PC
Martin/Martin, Inc.
MBH Architects
Michael Baker International
Mueser Rutledge Consulting Engineers
MWH Global
Nelson Worldwide, Inc.
Parkhill, Smith & Cooper Inc.
Perkins+Will
Pond & Company
POWER Engineers Inc.
Sargent & Lundy LLC
Smith Seckman Reid Inc.
Steelman Partners
Tetra Tech Inc.
The Babcock & Wilcox Company
Thornton Tomasetti, Inc.
TLC Engineering for Architecture, Inc.
TRC Cos. Inc.
WD Partners
Weidlinger Associates, Inc.
Wiss, Janney, Elstner Associates Inc.
Wood Group Mustang, Inc.

Greece

AECOM Technology Corp.
Amec Foster Wheeler
CB&I

Region Country Company

CH2M HILL
Fluor Corp.
Gensler
Golder Associates Inc.
Hankins and Anderson, Inc.
IBI Group Inc.
Jacobs
Langan Eng'g and Environmental Services Inc.
Louis Berger
Mueser Rutledge Consulting Engineers
Parsons
Perkins+Will
Skidmore Owings & Merrill LLP
SmithGroupJJR
The Babcock & Wilcox Company
WATG / Wimberly Interiors
WD Partners
Weidlinger Associates, Inc.
Wiss, Janney, Elstner Associates Inc.

Hungary

AECOM Technology Corp.
Amec Foster Wheeler
Arcadis U.S./RTKL/Callison
CH2M HILL
CRB
Fugro
Gensler
Golder Associates Inc.
Jacobs
MBH Architects
MWH Global
SSOE Group
The Babcock & Wilcox Company
WD Partners
WSP | PARSONS BRINCKERHOFF

Ireland

AECOM Technology Corp.
Amec Foster Wheeler
Arcadis U.S./RTKL/Callison
Black & Veatch
CDM Smith
CH2M HILL
Collins Engineers, Inc.
CRB
Fluor Corp.
Fugro
Gensler
Geosyntec Consultants
Golder Associates Inc.
Hammel Green and Abrahamson Inc. (HGA)
Hatch Mott MacDonald
HDR
HKS, Inc.
HLW International LLP

Where the 2015 Top 500 Design Firms Worked

Region Country Company

HOK
Jacobs
MBH Architects
Moffatt & Nichol
MWH Global
NBBJ
Payette
Perkins+Will
The Babcock & Wilcox Company
Thornton Tomasetti, Inc.
TPG Architecture
WD Partners
Weidinger Associates, Inc.
Wiss, Janney, Elstner Associates Inc.

Italy

AECOM Technology Corp.
Ambitech Engineering Corp.
Amec Foster Wheeler
Arcadis U.S./RTKL/Callison
CB&I
CH2M HILL
Clark Nexsen
CRB
Davis Brody Bond
ECC
EnSafe Inc.
Fishbeck Thompson Carr & Huber
Fluor Corp.
Gensler
Golder Associates Inc.
Hart Howerton
HDR
HKS, Inc.
HOK
Jacobs
JBA Consulting Engineers
Kohn Pedersen Fox Associates PC
KPF Consulting Engineers
Langan Eng'g and Environmental Services Inc.
Louis Berger
MBH Architects
Michael Baker International
Moffatt & Nichol
MWH Global
Nelson Worldwide, Inc.
Page
Parkhill, Smith & Cooper Inc.
Parsons
Perkins+Will
Pond & Company
Simpson Gumpertz & Heger Inc.
Stanley Consultants Inc.
Steelman Partners
The Babcock & Wilcox Company
Thornton Tomasetti, Inc.

Region Country Company

TRC Cos. Inc.
Waldemar S. Nelson and Co. Inc.
WATG / Wimberly Interiors
Weidinger Associates, Inc.
Woods Bagot
ZGF Architects LLP

Latvia

AECOM Technology Corp.
Gensler
Steelman Partners
The Babcock & Wilcox Company
WATG / Wimberly Interiors

Lithuania

AECOM Technology Corp.
Fluor Corp.
MBH Architects
MWH Global
TRC Cos. Inc.

Moldova

AECOM Technology Corp.
Louis Berger
MWH Global

Netherlands

AECOM Technology Corp.
Aegion Corporation
Amec Foster Wheeler
Arcadis U.S./RTKL/Callison
Atkins North America
CH2M HILL
Davis Brody Bond
EN Engineering LLC
Fluor Corp.
Fugro
Gensler
Golder Associates Inc.
Hankins and Anderson, Inc.
HOK
IPS - Integrated Project Services Inc.
Jacobs
Langan Eng'g and Environmental Services Inc.
Leidos
MBH Architects
Moffatt & Nichol
MWH Global
Perkins+Will
Robert A.M. Stern Architects LLP (RAMSA)
Sebesta Inc.
The Babcock & Wilcox Company
WD Partners
Weidinger Associates, Inc.

Norway

Where the 2015 Top 500 Design Firms Worked

Region Country Company

AECOM Technology Corp.
Arcadis U.S./RTKL/Callison
CB&I
Fluor Corp.
Fugro
Gensler
Jacobs
MBH Architects
Merrick & Co.
Perkins+Will
The Babcock & Wilcox Company
Thornton Tomasetti, Inc.
WD Partners
Weidlinger Associates, Inc.
Wood Group Mustang, Inc.

Poland

AECOM Technology Corp.
Aegion Corporation
Arcadis U.S./RTKL/Callison
Black & Veatch
Buchart Horn, Inc./BASCO Associates
CB&I
CDM Smith
CH2M HILL
Epstein
Fluor Corp.
Gensler
Goettsch Partners Inc.
HDR
HOK
Jacobs
Louis Berger
MBH Architects
MWH Global
Pennoni
Perkins+Will
SCS Engineers
The Babcock & Wilcox Company
TRC Cos. Inc.
WATG | Wimberly Interiors
WD Partners

Portugal

AECOM Technology Corp.
Aegion Corporation
Amec Foster Wheeler
Arcadis U.S./RTKL/Callison
Black & Veatch
ECC
Fluor Corp.
Gensler
Geosyntec Consultants
Jacobs
Louis Berger
MBH Architects

Region Country Company

Moffatt & Nichol
Mueser Rutledge Consulting Engineers
MWH Global
The Babcock & Wilcox Company
Vanderweil Engineers
WATG | Wimberly Interiors
WD Partners

Romania

AECOM Technology Corp.
Affiliated Engineers Inc.
Amec Foster Wheeler
Black & Veatch
Buchart Horn, Inc./BASCO Associates
CH2M HILL
CHA Consulting, Inc.
ECC
Epstein
Fluor Corp.
Froehling & Robertson Inc.
Gensler
HOK
Langan Eng'g and Environmental Services Inc.
Louis Berger
MBH Architects
MWH Global
Perkins+Will
Pond & Company
TRC Cos. Inc.
WD Partners
Wood Group Mustang, Inc.

Russia

Adrian Smith + Gordon Gill Architecture
AECOM Technology Corp.
Ambitech Engineering Corp.
Amec Foster Wheeler
Aon Fire Protection Engineering Corp.
Arcadis U.S./RTKL/Callison
Black & Veatch
CB&I
CH2M HILL
Ecology & Environment Inc.
ENGlobal U.S., Inc.
Ennead Architects LLP
ESD (Environmental Systems Design, Inc.)
Fluor Corp.
FXFOWLE Architects
Gensler
Golder Associates Inc.
Gulf Interstate Engineering Co.
Hammel Green and Abrahamson Inc. (HGA)
HDR
HKS, Inc.
HOK
IPS - Integrated Project Services Inc.

Where the 2015 Top 500 Design Firms Worked

Region Country Company

Landrum & Brown Inc.
Langan Eng'g and Environmental Services Inc.
MBH Architects
M-E Engineers Inc.
MG2 (formerly MulvannyG2)
Moffatt & Nichol
Mueser Rutledge Consulting Engineers
MWH Global
NBBJ
Page
Payette
Perkins Eastman
Perkins+Will
PND Engineers Inc.
Populous
POWER Engineers Inc.
Robert A.M. Stern Architects LLP (RAMSA)
Sargent & Lundy LLC
Sebesta Inc.
Simpson Gumpertz & Heger Inc.
Skidmore Owings & Merrill LLP
Steelman Partners
The Babcock & Wilcox Company
Thornton Tomasetti, Inc.
TRC Cos. Inc.
Waldemar S. Nelson and Co. Inc.
WATG | Wimberly Interiors
WD Partners
Wiss, Janney, Elstner Associates Inc.
Woods Bagot
WorleyParsons Group Inc.

Slovakia

AECOM Technology Corp.
EN Engineering LLC
Gensler
Jacobs

Spain

AECOM Technology Corp.
Aegion Corporation
Altran
Amec Foster Wheeler
Arcadis U.S./RTKL/Callison
CB&I
CH2M HILL
Clark Nexsen
ECC
EnSafe Inc.
Fentress Architects
Fluor Corp.
Gensler
Golder Associates Inc.
HDR
HKS, Inc.
Jacobs

Region Country Company

Kohn Pedersen Fox Associates PC
LaBella Associates DPC
Langan Eng'g and Environmental Services Inc.
Leidos
Louis Berger
MBH Architects
MWH Global
Nelson Worldwide, Inc.
Pei Cobb Freed & Partners Architects LLP
Perkins Eastman
Perkins+Will
Pond & Company
POWER Engineers Inc.
SCS Engineers
Simpson Gumpertz & Heger Inc.
Skidmore Owings & Merrill LLP
Steelman Partners
The Babcock & Wilcox Company
UniversalPegasus International Inc.
WATG | Wimberly Interiors
WD Partners
Weidlinger Associates, Inc.
Wood Group Mustang, Inc.

Sweden

AECOM Technology Corp.
Alfa Tech Consulting Enterprises, Inc.
Amec Foster Wheeler
Arcadis U.S./RTKL/Callison
BHDP Architecture
Gensler
Golder Associates Inc.
HOK
Jacobs
KBR
Louis Berger
MBH Architects
Perkins+Will
Simpson Gumpertz & Heger Inc.
The Babcock & Wilcox Company
Thornton Tomasetti, Inc.
WD Partners
Weidlinger Associates, Inc.

Switzerland

AECOM Technology Corp.
Aegion Corporation
Amec Foster Wheeler
Arcadis U.S./RTKL/Callison
CH2M HILL
CRB
Ecology & Environment Inc.
EnSafe Inc.
Gensler
Golder Associates Inc.
HLW International LLP

Where the 2015 Top 500 Design Firms Worked

Region Country Company

Jacobs
 Langan Eng'g and Environmental Services Inc.
 MBH Architects
 MWH Global
 NBBJ
 Perkins+Will
 RIZZO Associates Inc.
 Simpson Gumpertz & Heger Inc.
 Skidmore Owings & Merrill LLP
 The Babcock & Wilcox Company
 TRC Cos. Inc.
 WD Partners
 WSP | PARSONS BRINCKERHOFF

Ukraine

AECOM Technology Corp.
 Ambitech Engineering Corp.
 Amec Foster Wheeler
 Bechtel
 Black & Veatch
 CH2M HILL
 Fluor Corp.
 Gensler
 HDR
 Louis Berger
 Moffatt & Nichol
 MWH Global
 Nelson Worldwide, Inc.
 Perkins Eastman
 Perkins+Will
 RIZZO Associates Inc.
 Steelman Partners
 Walker Parking Consultants

United Kingdom

AECOM Technology Corp.
 Aegion Corporation
 Affiliated Engineers Inc.
 Alfa Tech Consulting Enterprises, Inc.
 Altran
 Amec Foster Wheeler
 Aon Fire Protection Engineering Corp.
 Arcadis U.S./RTKL/Callison
 Atkins North America
 Bechtel
 Black & Veatch
 Cardno
 CB&I
 CDI Corporation
 CDM Smith
 CH2M HILL
 Collins Engineers, Inc.
 COWI North America
 CRB
 ECC
 Fentress Architects

Region Country Company

Fluor Corp.
 Foth Companies
 Fugro
 Gensler
 Geosyntec Consultants
 Ghafari Associates LLC
 Golder Associates Inc.
 GreenbergFarrow
 Hankins and Anderson, Inc.
 Hatch Mott MacDonald
 HDR
 HKS, Inc.
 HLW International LLP
 HOK
 Humphreys & Partners Architects, LP
 Integral Group
 IPS - Integrated Project Services Inc.
 Jacobs
 KBR
 Kohn Pedersen Fox Associates PC
 Langan Eng'g and Environmental Services Inc.
 Lanier & Associates Consulting Engineers Inc.
 Leidos
 Louis Berger
 Martin/Martin, Inc.
 MBH Architects
 McLaren Engineering Group
 M-E Engineers Inc.
 Moffatt & Nichol
 MWH Global
 NBBJ
 Nelson Worldwide, Inc.
 NORR
 Page
 Parsons
 Perkins+Will
 Populous
 POWER Engineers Inc.
 RIZZO Associates Inc.
 Robert A.M. Stern Architects LLP (RAMSA)
 SCS Engineers
 Skidmore Owings & Merrill LLP
 SLCE Architects LLP
 SSOE Group
 Tetra Tech Inc.
 The Babcock & Wilcox Company
 Thornton Tomasetti, Inc.
 TPG Architecture
 TRC Cos. Inc.
 UniversalPegasus International Inc.
 Walter P Moore
 WATG / Wimberly Interiors
 WD Partners
 Weidinger Associates, Inc.
 Wiss, Janney, Elstner Associates Inc.
 Wood Group Mustang, Inc.

Where the 2015 Top 500 Design Firms Worked

Region Country Company

Woods Bagot
WorleyParsons Group Inc.
WSP | PARSONS BRINCKERHOFF

Serbia

Black & Veatch
Davis Brody Bond
Hankins and Anderson, Inc.
Louis Berger
MWH Global
WATG | Wimberly Interiors

Bosnia & Herzegovina

AECOM Technology Corp.
Black & Veatch
Golder Associates Inc.
Hankins and Anderson, Inc.
Louis Berger
MWH Global
Psomas
TRC Cos. Inc.
Weidlinger Associates, Inc.

Croatia

AECOM Technology Corp.
CB&I
Gensler
Jacobs
LMN Architects
MBH Architects
Moffatt & Nichol
Perkins Eastman
TRC Cos. Inc.
WATG | Wimberly Interiors
Weidlinger Associates, Inc.

FYR Macedonia

Louis Berger

Slovenia

HOK
RIZZO Associates Inc.
The Babcock & Wilcox Company

E. MIDDLE EAST

Afghanistan

AECOM Technology Corp.
Amec Foster Wheeler
Arcadis U.S./RTKL/Callison
Black & Veatch
Burns & McDonnell
CH2M HILL
Dewberry
ECC
Gensler

Region Country Company

Hankins and Anderson, Inc.
Heery International Inc.
Jacobs
KPFF Consulting Engineers
Langan Eng'g and Environmental Services Inc.
Louis Berger
Pond & Company
POWER Engineers Inc.
Sheladia Associates Inc.
Stanley Consultants Inc.
T.Y. Lin International
Tetra Tech Inc.
Weidlinger Associates, Inc.

Bahrain

AECOM Technology Corp.
Amec Foster Wheeler
Aon Fire Protection Engineering Corp.
Arcadis U.S./RTKL/Callison
Black & Veatch
CB&I
CH2M HILL
ECC
Fugro
Gensler
Hankins and Anderson, Inc.
HDR
HOK
Jacobs
Langan Eng'g and Environmental Services Inc.
Leo A Daly
Michael Baker International
Moffatt & Nichol
MWH Global
Parsons
Perkins Eastman
Perkins+Will
Ross & Baruzzini Inc.
Sargent & Lundy LLC
Skidmore Owings & Merrill LLP
Stanley Consultants Inc.
T.Y. Lin International
The Babcock & Wilcox Company
WATG | Wimberly Interiors
WD Partners
Woods Bagot

Cyprus

Amec Foster Wheeler
CH2M HILL
Gensler
Langan Eng'g and Environmental Services Inc.
Moffatt & Nichol
MWH Global
SmithGroupJJR
Steelman Partners

Where the 2015 Top 500 Design Firms Worked

Region Country Company

TRC Cos. Inc.
WATG / Wimberly Interiors
WorleyParsons Group Inc.

Iran

AECOM Technology Corp.
ECC

Iraq

AECOM Technology Corp.
Albert Kahn Family of Cos. (Kahn)
Amec Foster Wheeler
Bechtel
Black & Veatch
Burns & McDonnell
CH2M HILL
ECC
Fluor Corp.
Fugro
Gensler
Gulf Interstate Engineering Co.
GZA GeoEnvironmental, Inc.
Hankins and Anderson, Inc.
HGA (Hunt, Guillot, & Associates)
KPFF Consulting Engineers
Langan Eng'g and Environmental Services Inc.
Leo A Daly
Louis Berger
M-E Engineers Inc.
Moffatt & Nichol
Perkins+Will
POWER Engineers Inc.
River Consulting
Smallwood Reynolds Stewart Stewart & Associates Inc.
Stanley Consultants Inc.
T.Y. Lin International
Thornton Tomasetti, Inc.
Tolunay-Wong Engineers, Inc.
TRC Cos. Inc.
Weidlinger Associates, Inc.
Wiss, Janney, Elstner Associates Inc.
Wood Group Mustang, Inc.

Israel

AECOM Technology Corp.
Black & Veatch
CB&I
CDM Smith
CH2M HILL
CRB
Ecology & Environment Inc.
EN Engineering LLC
Fluor Corp.
Gensler
Golder Associates Inc.

Region Country Company

HDR
HKS, Inc.
HOK
IBI Group Inc.
Jacobs
KPFF Consulting Engineers
Leo A Daly
Moffatt & Nichol
MWH Global
Page
Parsons
Pei Cobb Freed & Partners Architects LLP
Perkins Eastman
Sargent & Lundy LLC
SCS Engineers
Simpson Gumpertz & Heger Inc.
SSOE Group
The Babcock & Wilcox Company
Thornton Tomasetti, Inc.
TRC Cos. Inc.
UniversalPegasus International Inc.
Waldemar S. Nelson and Co. Inc.
Weidlinger Associates, Inc.
Wood Group Mustang, Inc.
WorleyParsons Group Inc.

Jordan

AECOM Technology Corp.
Atkins North America
Black & Veatch
CDM Smith
CH2M HILL
Gensler
Hankins and Anderson, Inc.
Hazen and Sawyer PC
HDR
HOK
Jacobs
Langan Eng'g and Environmental Services Inc.
Louis Berger
MWH Global
NBBJ
Page
Perkins Eastman
Stanley Consultants Inc.
T.Y. Lin International
Vanderweil Engineers
Waldemar S. Nelson and Co. Inc.
Weidlinger Associates, Inc.
Wiss, Janney, Elstner Associates Inc.

Kuwait

Tab Tab 2 Company name

AECOM Technology Corp.
Affiliated Engineers Inc.
Amec Foster Wheeler

Where the 2015 Top 500 Design Firms Worked

Region Country Company

Ammann & Whitney
 Aon Fire Protection Engineering Corp.
 Arcadis U.S./RTKL/Callison
 Black & Veatch
 Cambridge Seven Associates Inc.
 CB&I
 CDM Smith
 CH2M HILL
 ECC
 Ecology & Environment Inc.
 Fentress Architects
 Fluor Corp.
 Fugro
 Gensler
 GreenbergFarrow
 Hankins and Anderson, Inc.
 Hanson Professional Services Inc.
 HDR
 HKS, Inc.
 HOK
 Jacobs
 KJWW Engineering Consultants
 Louis Berger
 NBBJ
 Page
 Perkins Eastman
 Perkins+Will
 Ross & Baruzzini Inc.
 Simpson Gumpertz & Heger Inc.
 Skidmore Owings & Merrill LLP
 Stanley Consultants Inc.
 Syska Hennessy Group
 T.Y. Lin International
 The Babcock & Wilcox Company
 Vanderweil Engineers
 Walker Parking Consultants
 WD Partners
 Wight & Company

Lebanon

AECOM Technology Corp.
 Arcadis U.S./RTKL/Callison
 CDM Smith
 Gensler
 Hankins and Anderson, Inc.
 HOK
 Jacobs
 KJWW Engineering Consultants
 Mueser Rutledge Consulting Engineers
 MWH Global
 NBBJ
 Perkins+Will
 T.Y. Lin International
 The Babcock & Wilcox Company
 Thornton Tomasetti, Inc.
 WD Partners

Region Country Company

Weidlinger Associates, Inc.

Oman

AECOM Technology Corp.
 Aegion Corporation
 Aon Fire Protection Engineering Corp.
 Arcadis U.S./RTKL/Callison
 Bechtel
 Black & Veatch
 CB&I
 CDM Smith
 CH2M HILL
 Ecology & Environment Inc.
 Fluor Corp.
 Fugro
 Gensler
 Ghafari Associates LLC
 HDR
 HOK
 Jacobs
 Langan Eng'g and Environmental Services Inc.
 MBH Architects
 Parsons
 Perkins Eastman
 Perkins+Will
 Pond & Company
 Sargent & Lundy LLC
 Simpson Gumpertz & Heger Inc.
 Skidmore Owings & Merrill LLP
 Syska Hennessy Group
 The Babcock & Wilcox Company
 VOA Associates Inc.
 Walker Parking Consultants
 WATG | Wimberly Interiors
 WD Partners
 Weidlinger Associates, Inc.
 Woods Bagot
 WorleyParsons Group Inc.

Pakistan

AECOM Technology Corp.
 Beyer Blinder Belle Architects & Planners LLP
 Black & Veatch
 CDM Smith
 CH2M HILL
 Hankins and Anderson, Inc.
 Hanson Professional Services Inc.
 HOK
 Jacobs
 KPFF Consulting Engineers
 Louis Berger
 Michael Baker International
 MWH Global
 NBBJ
 Page
 Payette

Where the 2015 Top 500 Design Firms Worked

Region Country Company

Sargent & Lundy LLC
 Sebesta Inc.
 Sheladia Associates Inc.
 Simpson Gumpertz & Heger Inc.
 Smallwood Reynolds Stewart Stewart & Associates
 Inc.
 TRC Cos. Inc.
 Weidlinger Associates, Inc.

Qatar

AECOM Technology Corp.
 Affiliated Engineers Inc.
 Albert Kahn Family of Cos. (Kahn)
 Amec Foster Wheeler
 Aon Fire Protection Engineering Corp.
 Arcadis U.S./RTKL/Callison
 Atkins North America
 Bechtel
 Black & Veatch
 Burns & McDonnell
 Cannon Design
 CB&I
 CDM Smith
 CH2M HILL
 Cuningham Group Architecture, Inc.
 Fentress Architects
 Flad Architects
 Fluor Corp.
 Fugro
 Gannett Fleming
 Gensler
 Ghafari Associates LLC
 HDR
 Henderson Engineers Inc.
 HKS, Inc.
 HOK
 IBI Group Inc.
 Integral Group
 IPS - Integrated Project Services Inc.
 Jacobs
 Kohn Pedersen Fox Associates PC
 Langan Eng'g and Environmental Services Inc.
 Leo A Daly
 Louis Berger
 Magnusson Klemencic Associates Inc.
 MBH Architects
 M-E Engineers Inc.
 MWH Global
 Page
 Parsons
 Pennoni
 Perkins Eastman
 Perkins+Will
 Pond & Company
 Populous
 Ross & Baruzzini Inc.

Region Country Company

Skidmore Owings & Merrill LLP
 Smallwood Reynolds Stewart Stewart & Associates
 Inc.
 Stanley Consultants Inc.
 T.Y. Lin International
 The Babcock & Wilcox Company
 Thornton Tomasetti, Inc.
 TransCore
 Vanderweil Engineers
 Walker Parking Consultants
 WATG / Wimberly Interiors
 WD Partners
 Wiss, Janney, Elstner Associates Inc.
 Wood Group Mustang, Inc.
 Woods Bagot

Saudi Arabia

Adrian Smith + Gordon Gill Architecture
 AECOM Technology Corp.
 Aegion Corporation
 Affiliated Engineers Inc.
 Amec Foster Wheeler
 Ammann & Whitney
 Aon Fire Protection Engineering Corp.
 Arcadis U.S./RTKL/Callison
 Atkins North America
 Ausenco
 Ayers Saint Gross
 Bechtel
 Black & Veatch
 Burrow Global LLC
 Cambridge Seven Associates Inc.
 Cannon Design
 CB&I
 CDM Smith
 CH2M HILL
 Corgan
 DeSimone Consulting Engineers
 ESD (Environmental Systems Design, Inc.)
 Fentress Architects
 Flad Architects
 Fluor Corp.
 Fugro
 FXFOWLE Architects
 Gannett Fleming
 Gensler
 Ghafari Associates LLC
 Goettsch Partners Inc.
 Golder Associates Inc.
 GreenbergFarrow
 GZA GeoEnvironmental, Inc.
 Hart Crowser Inc.
 HDR
 HKS, Inc.
 HOK
 Hussey Gay Bell

Where the 2015 Top 500 Design Firms Worked

Region Country Company

Integral Group
Jacobs
KBR
Kirksey Architecture
KJWW Engineering Consultants
KPFF Consulting Engineers
KTGY Group Inc.
Landrum & Brown Inc.
Langan Eng'g and Environmental Services Inc.
Leidos
Leo A Daly
LJA Engineering, Inc.
Louis Berger
Magnusson Klemencic Associates Inc.
MBH Architects
M-E Engineers Inc.
MG2 (formerly MulvannyG2)
Moffatt & Nichol
Mueser Rutledge Consulting Engineers
MWH Global
Otak Inc.
Page
Parsons
Perkins Eastman
Perkins+Will
Populous
River Consulting
Ross & Baruzzini Inc.
Sargent & Lundy LLC
Simpson Gumpertz & Heger Inc.
Skidmore Owings & Merrill LLP
Smallwood Reynolds Stewart Stewart & Associates
Inc.
Smith Seckman Reid Inc.
SSOE Group
Stanley Consultants Inc.
Syska Hennessy Group
T.Y. Lin International
Terracon Consultants, Inc.
The Babcock & Wilcox Company
Thornton Tomasetti, Inc.
TRC Cos. Inc.
TTG
tvdesign
Vanderweil Engineers
Walker Parking Consultants
Walter P Moore
Ware Malcomb
WATG / Wimberly Interiors
WD Partners
Weidlinger Associates, Inc.
Wood Group Mustang, Inc.
WorleyParsons Group Inc.
ZGF Architects LLP

Syria

Region Country Company

Gensler
MWH Global

Turkey

AECOM Technology Corp.
Amec Foster Wheeler
Aon Fire Protection Engineering Corp.
Arcadis U.S./RTKL/Callison
Bechtel
Black & Veatch
CDM Smith
CH2M HILL
ECC
Ennead Architects LLP
EnSafe Inc.
Fugro
FXFOWLE Architects
Gensler
Geosyntec Consultants
Golder Associates Inc.
GreenbergFarrow
GZA GeoEnvironmental, Inc.
Hankins and Anderson, Inc.
HDR
Heery International Inc.
HKS, Inc.
HNTB Cos.
IBI Group Inc.
Jacobs
Kohn Pedersen Fox Associates PC
KPFF Consulting Engineers
KTGY Group Inc.
Langan Eng'g and Environmental Services Inc.
Leo A Daly
MBH Architects
Moffatt & Nichol
MWH Global
Parsons
PBK
Pei Cobb Freed & Partners Architects LLP
Perkins Eastman
Perkins+Will
POWER Engineers Inc.
RIZZO Associates Inc.
Sargent & Lundy LLC
SCS Engineers
Simpson Gumpertz & Heger Inc.
Skidmore Owings & Merrill LLP
Superior Engineering, LLC
T.Y. Lin International
Thornton Tomasetti, Inc.
TRC Cos. Inc.
Walker Parking Consultants
WATG / Wimberly Interiors
WD Partners
Weidlinger Associates, Inc.

Where the 2015 Top 500 Design Firms Worked

Region Country Company

Weston & Sampson
Wiss, Janney, Elstner Associates Inc.

United Arab Emirates

Adrian Smith + Gordon Gill Architecture
AECOM Technology Corp.
Aegion Corporation
Amec Foster Wheeler
Ammann & Whitney
Aon Fire Protection Engineering Corp.
Arcadis U.S./RTKL/Callison
Architects Hawaii Ltd.
Atkins North America
Bechtel
Black & Veatch
Cannon Design
CB&I
CDM Smith
CH2M HILL
CHA Consulting, Inc.
Cooper Carry, Inc.
Corgan
Cunningham Group Architecture, Inc.
DeSimone Consulting Engineers
DLR Group
Enercon Services Inc.
ESD (Environmental Systems Design, Inc.)
Fentress Architects
Fluor Corp.
Fugro
Gannett Fleming
Ghafari Associates LLC
Goettsch Partners Inc.
GreenbergFarrow
Gresham, Smith and Partners
HDR
HKS, Inc.
HOK
IBI Group Inc.
Integral Group
Jacobs
JBA Consulting Engineers
Kohn Pedersen Fox Associates PC
Landrum & Brown Inc.
Langan Eng'g and Environmental Services Inc.
Leidos
Leo A Daly
Louis Berger
M-E Engineers Inc.
Merrick & Co.
MG2 (formerly MulvannyG2)
Moffatt & Nichol
Mueser Rutledge Consulting Engineers
MWH Global
NORR
Otak Inc.

Region Country Company

Page
Parsons
Partner Engineering and Science, Inc.
Perkins+Will
POWER Engineers Inc.
RIZZO Associates Inc.
Ross & Baruzzini Inc.
Sargent & Lundy LLC
Simpson Gumpertz & Heger Inc.
Skidmore Owings & Merrill LLP
Smith Seckman Reid Inc.
SmithGroupJJR
Stanley Consultants Inc.
Syska Hennessy Group
T.Y. Lin International
Tetra Tech Inc.
The Babcock & Wilcox Company
Thornton Tomasetti, Inc.
TransCore
TRC Cos. Inc.
tvdsdesign
Walker Parking Consultants
Walter P Moore
WATG | Wimberly Interiors
WD Partners
Weidlinger Associates, Inc.
Wiss, Janney, Elstner Associates Inc.
Wood Group Mustang, Inc.
Woods Bagot
WorleyParsons Group Inc.

Yemen

Aegion Corporation
Arcadis U.S./RTKL/Callison
Atkins North America
Black & Veatch
HOK
KPFF Consulting Engineers
Langan Eng'g and Environmental Services Inc.
T.Y. Lin International

F. ASIA/AUSTRALIA

Australia

AECOM Technology Corp.
Aegion Corporation
Alfa Tech Consulting Enterprises, Inc.
Amec Foster Wheeler
Aon Fire Protection Engineering Corp.
Arcadis U.S./RTKL/Callison
Atkins North America
Ausenco
Bechtel
Black & Veatch
CB&I
CDI Corporation

Where the 2015 Top 500 Design Firms Worked

Region Country Company

CDM Smith
CH2M HILL
CHA Consulting, Inc.
Ecology & Environment Inc.
Fluor Corp.
Fugro
Gensler
Geosyntec Consultants
GHD Inc.
Golder Associates Inc.
Hatch Mott MacDonald
HDR
HKS, Inc.
HOK
Jacobs
KBR
Kleinfelder
Landrum & Brown Inc.
Langan Eng'g and Environmental Services Inc.
Lanier & Associates Consulting Engineers Inc.
Leidos
Louis Berger
McMillen Jacobs Associates
M-E Engineers Inc.
MG2 (formerly MulvannyG2)
Mueser Rutledge Consulting Engineers
MWH Global
NBBJ
Partner Engineering and Science, Inc.
Pei Cobb Freed & Partners Architects LLP
Perkins+Will
Pond & Company
Populous
POWER Engineers Inc.
Ross & Baruzzini Inc.
SCS Engineers
Simpson Gumpertz & Heger Inc.
Skidmore Owings & Merrill LLP
Steelman Partners
Tetra Tech Inc.
The Babcock & Wilcox Company
Thornton Tomasetti, Inc.
TRC Cos. Inc.
Walter P Moore
WATG | Wimberly Interiors
WD Partners
Wiss, Janney, Elstner Associates Inc.
Wood Group Mustang, Inc.
Woods Bagot
WorleyParsons Group Inc.
WSP | PARSONS BRINCKERHOFF

Bangladesh

Atkins North America
Beyer Blinder Belle Architects & Planners LLP
IPS - Integrated Project Services Inc.

Region Country Company

Jacobs
KPFF Consulting Engineers
Louis Berger
Perkins Eastman
River Consulting
Sargent & Lundy LLC
SmithGroupJJR
Walter P Moore

Brunei

Tab Tab 2 Company name

Jacobs
MWH Global
Populous

Myanmar(Burma)

Tab Tab 2 Company name

AECOM Technology Corp.
Fluor Corp.
Gensler
KPFF Consulting Engineers
Walter P Moore
WATG | Wimberly Interiors
Wiss, Janney, Elstner Associates Inc.

China (P.R.C.)

Adrian Smith + Gordon Gill Architecture
AECOM Technology Corp.
Affiliated Engineers Inc.
Alfa Tech Consulting Enterprises, Inc.
Altran
Amec Foster Wheeler
Aon Fire Protection Engineering Corp.
Arcadis U.S./RTKL/Callison
Atkins North America
Atwell
Ausenco
Bechtel
Black & Veatch
Cambridge Seven Associates Inc.
Cannon Design
CB&I
CDI Corporation
CH2M HILL
CO Architects
Corgan
CP&Y Inc.
CRB
Cunningham Group Architecture, Inc.
D&B Engineers and Architects PC
DCI Engineers
DLR Group
DLZ
Earth Systems Inc.
Ennead Architects LLP
Fentress Architects

Where the 2015 Top 500 Design Firms Worked

Region Country Company

Flad Architects
Fluor Corp.
Foth Companies
Fugro
FXFOWLE Architects
Gensler
GeoEngineers Inc.
Geosyntec Consultants
Ghafari Associates LLC
Goettsch Partners Inc.
Golder Associates Inc.
GreenbergFarrow
Gresham, Smith and Partners
Hammel Green and Abrahamson Inc. (HGA)
Hankins and Anderson, Inc.
Hart Howerton
HDR
HKS, Inc.
HLW International LLP
HMC Architects
HOK
IBI Group Inc.
IPS - Integrated Project Services Inc.
Jacobs
JBA Consulting Engineers
KBR
Kohn Pedersen Fox Associates PC
KPF Consulting Engineers
KTGY Group Inc.
Landrum & Brown Inc.
Langan Eng'g and Environmental Services Inc.
Leidos
Leo A Daly
Little
Louis Berger
Magnusson Klemencic Associates Inc.
Matrix Technologies Inc.
MBH Architects
McLaren Engineering Group
MG2 (formerly MulvannyG2)
Middough Inc.
Mithun
Moffatt & Nichol
Mueser Rutledge Consulting Engineers
MWH Global
NBBJ
Nelson Worldwide, Inc.
P+R Architects
Payette
Pei Cobb Freed & Partners Architects LLP
Perkins Eastman
Perkins+Will
Populous
POWER Engineers Inc.
Robert A.M. Stern Architects LLP (RAMSA)
Ross & Baruzzini Inc.

Region Country Company

Sargent & Lundy LLC
Sebesta Inc.
Simpson Gumpertz & Heger Inc.
Skidmore Owings & Merrill LLP
Smallwood Reynolds Stewart Stewart & Associates Inc.
SmithGroupJJR
SSOE Group
Steelman Partners
Stellar
Studios Architecture
Superior Engineering, LLC
Syska Hennessy Group
T.Y. Lin International
Terracon Consultants, Inc.
The Babcock & Wilcox Company
The Miller Hull Partnership
Thornton Tomasetti, Inc.
TRC Cos. Inc.
TTG
tvdesign
Vanderweil Engineers
VOA Associates Inc.
Walker Parking Consultants
Walter P Moore
Ware Malcomb
WATG / Wimberly Interiors
WD Partners
Weidinger Associates, Inc.
Wiss, Janney, Elstner Associates Inc.
Wood Group Mustang, Inc.
Woods Bagot
WorleyParsons Group Inc.
Wunderlich-Malec Engineering Inc.
ZGF Architects LLP

Macau

Diego Garcia

Black & Veatch
Moffatt & Nichol
Parsons
POWER Engineers Inc.

Hong Kong (P.R.C.)

AECOM Technology Corp.
Alfa Tech Consulting Enterprises, Inc.
Aon Fire Protection Engineering Corp.
Black & Veatch
CDM Smith
CH2M HILL
Corgan
Fugro
Gensler
Geosyntec Consultants
Golder Associates Inc.

Where the 2015 Top 500 Design Firms Worked

Region Country Company

HKS, Inc.
 HNTB Cos.
 HOK
 Jacobs
 JBA Consulting Engineers
 Kohn Pedersen Fox Associates PC
 Louis Berger
 NBBJ
 Parsons
 Perkins Eastman
 Robert A.M. Stern Architects LLP (RAMSA)
 SCS Engineers
 Skidmore Owings & Merrill LLP
 SmithGroupJJR
 Steelman Partners
 T.Y. Lin International
 WATG / Wimberly Interiors
 WD Partners
 Woods Bagot
 WSP | PARSONS BRINCKERHOFF

India

AECOM Technology Corp.
 Aegion Corporation
 Affiliated Engineers Inc.
 AKF Group LLC
 Alfa Tech Consulting Enterprises, Inc.
 Altran
 Ambitech Engineering Corp.
 Amec Foster Wheeler
 Ammann & Whitney
 Arcadis U.S./RTKL/Callison
 Atkins North America
 Ausenco
 Bechtel
 Black & Veatch
 Cannon Design
 CB&I
 CDM Smith
 CH2M HILL
 CP&Y Inc.
 DLZ
 ESD (Environmental Systems Design, Inc.)
 Flad Architects
 Fluor Corp.
 Fugro
 FXFOWLE Architects
 GEI Consultants Inc.
 Gensler
 Ghafari Associates LLC
 Golder Associates Inc.
 HAKS
 Hankins and Anderson, Inc.
 Hart Crowser Inc.
 HDR
 HKS, Inc.

Region Country Company

HOK
 IBI Group Inc.
 IPS - Integrated Project Services Inc.
 Jacobs
 KBR
 Kimley-Horn and Associates Inc.
 KJWW Engineering Consultants
 Kohn Pedersen Fox Associates PC
 Landrum & Brown Inc.
 Langan Eng'g and Environmental Services Inc.
 Louis Berger
 Magnusson Klemencic Associates Inc.
 MBH Architects
 M-E Engineers Inc.
 Michael Baker International
 MWH Global
 Nelson Worldwide, Inc.
 NORR
 Page
 Pei Cobb Freed & Partners Architects LLP
 Perkins Eastman
 Perkins+Will
 Pond & Company
 Populous
 Robert A.M. Stern Architects LLP (RAMSA)
 Sargent & Lundy LLC
 SCS Engineers
 Sheladia Associates Inc.
 Skidmore Owings & Merrill LLP
 Smallwood Reynolds Stewart Stewart & Associates
 Inc.
 SSOE Group
 Stanley Consultants Inc.
 Studios Architecture
 Syska Hennessy Group
 T.Y. Lin International
 Tetra Tech Inc.
 The Babcock & Wilcox Company
 The Lauren Corp.
 Thornton Tomasetti, Inc.
 TRC Cos. Inc.
 tvsdesign
 UniversalPegasus International Inc.
 Walker Parking Consultants
 WATG / Wimberly Interiors
 WD Partners
 Weidinger Associates, Inc.
 Wiss, Janney, Elstner Associates Inc.
 Wood Group Mustang, Inc.
 Woods Bagot
 WorleyParsons Group Inc.

Indonesia

AECOM Technology Corp.
 Aegion Corporation
 Arcadis U.S./RTKL/Callison

Where the 2015 Top 500 Design Firms Worked

Region Country Company

Ausenco
Bechtel
Black & Veatch
CB&I
CDM Smith
CH2M HILL
Davis Brody Bond
Fluor Corp.
Gensler
Golder Associates Inc.
Hankins and Anderson, Inc.
HDR
HOK
Jacobs
KBR
Kohn Pedersen Fox Associates PC
KPF Consulting Engineers
Landrum & Brown Inc.
Langan Eng'g and Environmental Services Inc.
Louis Berger
MBH Architects
Moffatt & Nichol
MWH Global
NBBJ
Nelson Worldwide, Inc.
Page
POWER Engineers Inc.
Sheladia Associates Inc.
Simpson Gumpertz & Heger Inc.
Skidmore Owings & Merrill LLP
Smallwood Reynolds Stewart Stewart & Associates Inc.
T.Y. Lin International
Terracon Consultants, Inc.
Tetra Tech Inc.
The Babcock & Wilcox Company
Thornton Tomasetti, Inc.
Tolunay-Wong Engineers, Inc.
Waldemar S. Nelson and Co. Inc.
Walker Parking Consultants
WATG / Wimberly Interiors
Weidlinger Associates, Inc.
Wiss, Janney, Elstner Associates Inc.
Woods Bagot

Japan

AECOM Technology Corp.
Aegion Corporation
Amec Foster Wheeler
Arcadis U.S./RTKL/Callison
Atkins North America
Black & Veatch
CB&I
CH2M HILL
CRB
CTA Architects Engineers

Region Country Company

Cunningham Group Architecture, Inc.
ECC
Ecology & Environment Inc.
ENGlobal U.S., Inc.
Gensler
Geosyntec Consultants
Hankins and Anderson, Inc.
Hart Crowser Inc.
HDR
Heery International Inc.
HKS, Inc.
HOK
Jacobs
Kohn Pedersen Fox Associates PC
KTGY Group Inc.
Langan Eng'g and Environmental Services Inc.
Leo A Daly
Louis Berger
MBH Architects
MG2 (formerly MulvannyG2)
Middough Inc.
Moffatt & Nichol
MWH Global
NBBJ
Nelson Worldwide, Inc.
Pond & Company
Populous
POWER Engineers Inc.
RIZZO Associates Inc.
Simpson Gumpertz & Heger Inc.
Skidmore Owings & Merrill LLP
Stanley Consultants Inc.
Steelman Partners
Terracon Consultants, Inc.
The Babcock & Wilcox Company
Thornton Tomasetti, Inc.
TPG Architecture
WATG / Wimberly Interiors
WD Partners
Weidlinger Associates, Inc.
Wiss, Janney, Elstner Associates Inc.
Wood Group Mustang, Inc.
ZGF Architects LLP

Kazakhstan

Adrian Smith + Gordon Gill Architecture
AECOM Technology Corp.
Amec Foster Wheeler
Arcadis U.S./RTKL/Callison
Ausenco
Bechtel
Black & Veatch
CB&I
ENGlobal U.S., Inc.
Fluor Corp.
Fugro

Where the 2015 Top 500 Design Firms Worked

Region Country Company

Gensler
 Golder Associates Inc.
 HOK
 Langan Eng'g and Environmental Services Inc.
 Louis Berger
 Martin/Martin, Inc.
 MBH Architects
 Merrick & Co.
 MWH Global
 Perkins+Will
 Sargent & Lundy LLC
 Skidmore Owings & Merrill LLP
 Tetra Tech Inc.
 The Babcock & Wilcox Company
 TRC Cos. Inc.
 UniversalPegasus International Inc.
 Walker Parking Consultants
 WATG / Wimberly Interiors
 Wiss, Janney, Elstner Associates Inc.
 Wood Group Mustang, Inc.

Korea, South

Adrian Smith + Gordon Gill Architecture
 AECOM Technology Corp.
 Affiliated Engineers Inc.
 Aon Fire Protection Engineering Corp.
 Arcadis U.S./RTKL/Callison
 Architects Hawaii Ltd.
 Atkins North America
 Bechtel
 Black & Veatch
 Cannon Design
 CB&I
 CH2M HILL
 CRB
 Cuningham Group Architecture, Inc.
 DCI Engineers
 ECC
 Ennead Architects LLP
 EnSafe Inc.
 Epstein
 Fugro
 Gensler
 GZA GeoEnvironmental, Inc.
 HDR
 Henderson Engineers Inc.
 HOK
 Jacobs
 JBA Consulting Engineers
 Kohn Pedersen Fox Associates PC
 KPFF Consulting Engineers
 Landrum & Brown Inc.
 Langan Eng'g and Environmental Services Inc.
 Leidos
 Leo A Daly
 Louis Berger

Region Country Company

Magnusson Klemencic Associates Inc.
 MBH Architects
 MG2 (formerly MulvannyG2)
 MWH Global
 NBBJ
 Perkins Eastman
 Perkins+Will
 Pond & Company
 RIZZO Associates Inc.
 Sargent & Lundy LLC
 SCS Engineers
 Sebesta Inc.
 Simpson Gumpertz & Heger Inc.
 Skidmore Owings & Merrill LLP
 SSOE Group
 Stanley Consultants Inc.
 Steelman Partners
 Syska Hennessy Group
 T.Y. Lin International
 Terracon Consultants, Inc.
 The Babcock & Wilcox Company
 The Beck Group
 Thornton Tomasetti, Inc.
 TPG Architecture
 TRC Cos. Inc.
 Vanderweil Engineers
 VOA Associates Inc.
 Walker Parking Consultants
 WATG / Wimberly Interiors
 WD Partners
 Weidinger Associates, Inc.
 Wood Group Mustang, Inc.
 WorleyParsons Group Inc.
 ZGF Architects LLP

Korea, North

Black & Veatch MBH Architects

Kyrgyzstan

AECOM Technology Corp.
 ECC
 Gensler
 Jacobs
 Langan Eng'g and Environmental Services Inc.
 Thornton Tomasetti, Inc.

Malaysia

AECOM Technology Corp.
 Aegion Corporation
 Aon Fire Protection Engineering Corp.
 Arcadis U.S./RTKL/Callison
 Bechtel
 Black & Veatch
 CB&I
 CH2M HILL

Where the 2015 Top 500 Design Firms Worked

Region Country Company

Fluor Corp.
Fugro
Gensler
Geosyntec Consultants
HOK
Jacobs
Kohn Pedersen Fox Associates PC
Langan Eng'g and Environmental Services Inc.
Louis Berger
Magnusson Klemencic Associates Inc.
MBH Architects
MWH Global
POWER Engineers Inc.
Skidmore Owings & Merrill LLP
SSOE Group
Steelman Partners
T.Y. Lin International
The Babcock & Wilcox Company
Thornton Tomasetti, Inc.
Tolunay-Wong Engineers, Inc.
WATG | Wimberly Interiors
WD Partners
Wood Group Mustang, Inc.
ZGF Architects LLP

Nepal

CH2M HILL
Gensler
Louis Berger
MWH Global
Sheladia Associates Inc.
Smallwood Reynolds Stewart Stewart & Associates Inc.
Steelman Partners
Terracon Consultants, Inc.

New Zealand

AECOM Technology Corp.
Amec Foster Wheeler
Black & Veatch
CH2M HILL
Fluor Corp.
Fugro
Gensler
GHD Inc.
Hatch Mott MacDonald
Jacobs
Kohn Pedersen Fox Associates PC
KPFf Consulting Engineers
Langan Eng'g and Environmental Services Inc.
MBH Architects
McMillen Jacobs Associates
Mueser Rutledge Consulting Engineers
MWH Global
Partner Engineering and Science, Inc.
Populous

Region Country Company

RIZZO Associates Inc.
Simpson Gumpertz & Heger Inc.
Skidmore Owings & Merrill LLP
The Babcock & Wilcox Company
Thornton Tomasetti, Inc.
TRC Cos. Inc.
WATG | Wimberly Interiors
Weidlinger Associates, Inc.
Wiss, Janney, Elstner Associates Inc.
Woods Bagot
ZGF Architects LLP

Pacific Islands

AECOM Technology Corp.
Black & Veatch
CDM Smith
Collins Engineers, Inc.
Flad Architects
Hanson Professional Services Inc.
HNTB Cos.
Jacobs
Kleinfelder
KPFf Consulting Engineers
Leidos
Leo A Daly
Louis Berger
Moffatt & Nichol
Simpson Gumpertz & Heger Inc.
Stanley Consultants Inc.
Steelman Partners
TRC Cos. Inc.
WATG | Wimberly Interiors
Wiss, Janney, Elstner Associates Inc.

Papua New Guinea

AECOM Technology Corp.
Ausenco
CB&I
Hankins and Anderson, Inc.
Jacobs
Louis Berger
MWH Global
Page
Shepley Bulfinch Richardson & Abbott
Waldemar S. Nelson and Co. Inc.

Philippines

AECOM Technology Corp.
Ambitech Engineering Corp.
Amec Foster Wheeler
Aon Fire Protection Engineering Corp.
Arcadis U.S./RTKL/Callison
Atkins North America
Bechtel
BHDP Architecture
Black & Veatch

Where the 2015 Top 500 Design Firms Worked

Region Country Company

CB&I
CH2M HILL
Ecology & Environment Inc.
Fluor Corp.
Fugro
Gensler
Jacobs
JBA Consulting Engineers
KPFF Consulting Engineers
Landrum & Brown Inc.
Langan Eng'g and Environmental Services Inc.
Leidos
Louis Berger
Magnusson Klemencic Associates Inc.
MBH Architects
MWH Global
NORR
Partner Engineering and Science, Inc.
Perkins+Will
Populous
Sargent & Lundy LLC
Skidmore Owings & Merrill LLP
Smallwood Reynolds Stewart Stewart & Associates Inc.
Stanley Consultants Inc.
Tetra Tech Inc.
The Babcock & Wilcox Company
Thornton Tomasetti, Inc.
TRC Cos. Inc.
TTG
WATG / Wimberly Interiors
WD Partners
Weidlinger Associates, Inc.
Wiss, Janney, Elstner Associates Inc.
WorleyParsons Group Inc.
ZGF Architects LLP

Singapore

AECOM Technology Corp.
Aegion Corporation
Affiliated Engineers Inc.
Alfa Tech Consulting Enterprises, Inc.
Arcadis U.S./RTKL/Callison
Atkins North America
Black & Veatch
Burns & McDonnell
CB&I
CDM Smith
CH2M HILL
Fluor Corp.
Gensler
Geosyntec Consultants
Golder Associates Inc.
Gresham, Smith and Partners
Hammel Green and Abrahamson Inc. (HGA)
Hatch Mott MacDonald

Region Country Company

HOK
IPS - Integrated Project Services Inc.
Jacobs
Kahler Slater
KBR
Kohn Pedersen Fox Associates PC
Magnusson Klemencic Associates Inc.
MBH Architects
Moffatt & Nichol
MWH Global
NBBJ
Partner Engineering and Science, Inc.
Perkins+Will
Populous
Sargent & Lundy LLC
Skidmore Owings & Merrill LLP
T.Y. Lin International
The Babcock & Wilcox Company
TPG Architecture
WATG / Wimberly Interiors
WD Partners
Wiss, Janney, Elstner Associates Inc.
Wood Group Mustang, Inc.
Woods Bagot
WorleyParsons Group Inc.
WSP / PARSONS BRINCKERHOFF

Sri Lanka

AECOM Technology Corp.
Aon Fire Protection Engineering Corp.
Arcadis U.S./RTKL/Callison
Gensler
Jacobs
KPFF Consulting Engineers
Louis Berger
Tetra Tech Inc.
Thornton Tomasetti, Inc.
WATG / Wimberly Interiors
ZGF Architects LLP

Taiwan

AECOM Technology Corp.
Affiliated Engineers Inc.
Alfa Tech Consulting Enterprises, Inc.
Arcadis U.S./RTKL/Callison
Bechtel
Black & Veatch
Cambridge Seven Associates Inc.
CB&I
CH2M HILL
Fluor Corp.
Gensler
GreenbergFarrow
Hankins and Anderson, Inc.
Hart Crowser Inc.
HOK

Where the 2015 Top 500 Design Firms Worked

Region Country Company

Jacobs
 KPFF Consulting Engineers
 MBH Architects
 MG2 (formerly MulvannyG2)
 Michael Baker International
 MWH Global
 NBBJ
 POWER Engineers Inc.
 Simpson Gumpertz & Heger Inc.
 T.Y. Lin International
 The Babcock & Wilcox Company
 WATG / Wimberly Interiors
 WD Partners
 Weidlinger Associates, Inc.

Tajikistan

CH2M HILL
 Gensler
 Jacobs
 Langan Eng'g and Environmental Services Inc.
 Louis Berger
 Nelson Worldwide, Inc.

Thailand

AECOM Technology Corp.
 Arcadis U.S./RTKL/Callison
 Atkins North America
 Bechtel
 Black & Veatch
 CB&I
 CDM Smith
 CH2M HILL
 Fluor Corp.
 Fugro
 Gensler
 Geosyntec Consultants
 Hammel Green and Abrahamson Inc. (HGA)
 Hankins and Anderson, Inc.
 HOK
 Jacobs
 JBA Consulting Engineers
 Kohn Pedersen Fox Associates PC
 KPFF Consulting Engineers
 Landrum & Brown Inc.
 Leidos
 MBH Architects
 Moffatt & Nichol
 POWER Engineers Inc.
 The Babcock & Wilcox Company
 TRC Cos. Inc.
 WATG / Wimberly Interiors
 WD Partners
 WorleyParsons Group Inc.
 ZGF Architects LLP

Turkmenistan

Region Country Company

CB&I
 KPFF Consulting Engineers
 Langan Eng'g and Environmental Services Inc.
 Louis Berger
 MBH Architects
 Perkins+Will
 SME

Uzbekistan

Amec Foster Wheeler
 Bechtel
 Black & Veatch
 Perkins Eastman
 Sheladia Associates Inc.

Vietnam

AECOM Technology Corp.
 Amec Foster Wheeler
 Aon Fire Protection Engineering Corp.
 Arcadis U.S./RTKL/Callison
 Bechtel
 Black & Veatch
 CB&I
 CDM Smith
 CH2M HILL
 exp US Services Inc.
 Fugro
 Gensler
 Golder Associates Inc.
 Hankins and Anderson, Inc.
 HDR
 HKS, Inc.
 HOK
 Jacobs
 Langan Eng'g and Environmental Services Inc.
 Louis Berger
 MBH Architects
 NBBJ
 Nelson Worldwide, Inc.
 Page
 Sargent & Lundy LLC
 Simpson Gumpertz & Heger Inc.
 Skidmore Owings & Merrill LLP
 Smallwood Reynolds Stewart Stewart & Associates
 Inc.
 Stanley Consultants Inc.
 Steelman Partners
 T.Y. Lin International
 Tetra Tech Inc.
 The Babcock & Wilcox Company
 Thornton Tomasetti, Inc.
 WATG / Wimberly Interiors
 WD Partners
 WorleyParsons Group Inc.
 Wunderlich-Malec Engineering Inc.

Where the 2015 Top 500 Design Firms Worked

Region Country Company

Laos

AECOM Technology Corp.
Ausenco
Black & Veatch
CH2M HILL
Fluor Corp.
Hankins and Anderson, Inc.
KPFF Consulting Engineers
Page
Sheladia Associates Inc.

Mongolia

AECOM Technology Corp.
Black & Veatch
Cambridge Seven Associates Inc.
CTA Architects Engineers
Fluor Corp.
HDR
HOK
Jacobs
ZGF Architects LLP

G. NORTH AFRICA

Algeria

AECOM Technology Corp.
Black & Veatch
CH2M HILL
Fugro
HDR
Louis Berger
McLaren Engineering Group
Sargent & Lundy LLC

Egypt

AECOM Technology Corp.
Aon Fire Protection Engineering Corp.
Arcadis U.S./RTKL/Callison
Bechtel
Black & Veatch
CB&I
CDM Smith
CH2M HILL
CHA Consulting, Inc.
Fugro
Gensler
Hankins and Anderson, Inc.
HDR
HKS, Inc.
HOK
MBH Architects
Moffatt & Nichol
MWH Global
Nelson Worldwide, Inc.
Perkins Eastman
Perkins+Will

Region Country Company

POWER Engineers Inc.
Sargent & Lundy LLC
Skidmore Owings & Merrill LLP
Stanley Consultants Inc.
The Babcock & Wilcox Company
Thornton Tomasetti, Inc.
TLC Engineering for Architecture, Inc.
TRC Cos. Inc.
tvsdesign
Vanderweil Engineers
Walker Parking Consultants
WATG / Wimberly Interiors
WD Partners
WorleyParsons Group Inc.
WSP | PARSONS BRINCKERHOFF

Ethiopia

AECOM Technology Corp.
Amec Foster Wheeler
Fugro
MWH Global
Perkins+Will
Sheladia Associates Inc.

Libya

AECOM Technology Corp.
Arcadis U.S./RTKL/Callison
Bechtel
CHA Consulting, Inc.
Ecology & Environment Inc.
Hankins and Anderson, Inc.
KPFF Consulting Engineers
Leo A Daly
MWH Global
Parsons
Wood Group Mustang, Inc.

Morocco

AECOM Technology Corp.
Aon Fire Protection Engineering Corp.
Arcadis U.S./RTKL/Callison
Ausenco
DeSimone Consulting Engineers
ECC
Ecology & Environment Inc.
Gensler
Hankins and Anderson, Inc.
HKS, Inc.
HOK
Jacobs
KPFF Consulting Engineers
Leidos
Louis Berger
MWH Global
Page
Perkins Eastman

Where the 2015 Top 500 Design Firms Worked

Region Country Company

POWER Engineers Inc.
Sargent & Lundy LLC
Sebesta Inc.
WATG / Wimberly Interiors
WD Partners
Wiss, Janney, Elstner Associates Inc.

Niger

AECOM Technology Corp.
CTA Architects Engineers
Gensler
Hankins and Anderson, Inc.
Louis Berger
Magnusson Klemencic Associates Inc.
Moffatt & Nichol
Nelson Worldwide, Inc.
Sheladia Associates Inc.
The Miller Hull Partnership

Somalia

Sudan

AECOM Technology Corp.
Atkins North America
CH2M HILL
KPFf Consulting Engineers
Louis Berger
Perkins Eastman
Perkins+Will
Sheladia Associates Inc.

Sub Sahara

AECOM Technology Corp.
Beyer Blinder Belle Architects & Planners LLP
CDM Smith
Clark Nexsen
CTA Architects Engineers
Hankins and Anderson, Inc.
Louis Berger
MWH Global
Page
Sebesta Inc.
Waldemar S. Nelson and Co. Inc.
Wood Group Mustang, Inc.

Tunisia

Amec Foster Wheeler
CH2M HILL
Gensler
HOK
Louis Berger
MBH Architects
MWH Global

H. CENTRAL AND SOUTHERN AFRICA

Region Country Company

Angola

Bechtel
CB&I
CH2M HILL
Fugro
Gensler
Geosyntec Consultants
HOK
KBR
Louis Berger
Nelson Worldwide, Inc.
NV5 Holdings Inc.
Perkins+Will
T.Y. Lin International
Thornton Tomasetti, Inc.
WATG / Wimberly Interiors
Wood Group Mustang, Inc.
WorleyParsons Group Inc.

Benin

Atkins North America
CH2M HILL
Hankins and Anderson, Inc.
KPFf Consulting Engineers
Louis Berger
Page

Botswana

Amec Foster Wheeler
Fluor Corp.
Fugro
Hanson Professional Services Inc.
The Babcock & Wilcox Company

Burkina Faso

AECOM Technology Corp.
Louis Berger
Sheladia Associates Inc.

Burundi

AECOM Technology Corp.
Hankins and Anderson, Inc.
Louis Berger
MWH Global

Cameroon

AECOM Technology Corp.
Amec Foster Wheeler
Cooper Carry, Inc.
Fugro
Louis Berger
Nelson Worldwide, Inc.
Sargent & Lundy LLC
Waldemar S. Nelson and Co. Inc.

Cape Verde Islands

Where the 2015 Top 500 Design Firms Worked

Region Country Company

AECOM Technology Corp.
Kirksey Architecture
Steelman Partners
WATG / Wimberly Interiors

Congo Republic

AECOM Technology Corp.
Amec Foster Wheeler
Fugro
HKS, Inc.
Louis Berger
MWH Global
T.Y. Lin International
WorleyParsons Group Inc.

Gabon

Amec Foster Wheeler
Arcadis U.S./RTKL/Callison
Bechtel
Epstein
Fugro
HDR
KPFf Consulting Engineers
Louis Berger
The Babcock & Wilcox Company
UniversalPegasus International Inc.
WD Partners
Wood Group Mustang, Inc.

Gambia

AECOM Technology Corp.

Ghana

AECOM Technology Corp.
Amec Foster Wheeler
Arcadis U.S./RTKL/Callison
CH2M HILL
CHA Consulting, Inc.
DeSimone Consulting Engineers
Fugro
FXFOWLE Architects
Hankins and Anderson, Inc.
HDR
HOK
KPFf Consulting Engineers
Louis Berger
Michael Baker International
OZ Architecture
Page
Perkins+Will
POWER Engineers Inc.
River Consulting
Thornton Tomasetti, Inc.
Wood Group Mustang, Inc.
WorleyParsons Group Inc.
ZGF Architects LLP

Region Country Company

Guinea

AECOM Technology Corp.
Amec Foster Wheeler
Farnsworth Group Inc.
Fluor Corp.
Louis Berger
Waldemar S. Nelson and Co. Inc.
Wiss, Janney, Elstner Associates Inc.
WorleyParsons Group Inc.

Ivory Coast

AECOM Technology Corp.
Fugro
HOK
MWH Global
WorleyParsons Group Inc.

Kenya

AECOM Technology Corp.
Amec Foster Wheeler
Aon Fire Protection Engineering Corp.
DLR Group
Foth Companies
FXFOWLE Architects
Gensler
Ghafari Associates LLC
Gulf Interstate Engineering Co.
HDR
HOK
Jacobs
Leidos
Louis Berger
Merrick & Co.
Nelson Worldwide, Inc.
OZ Architecture
Payette
Perkins+Will
POWER Engineers Inc.
Sargent & Lundy LLC
Sheladia Associates Inc.
Tetra Tech Inc.
The Babcock & Wilcox Company
Thornton Tomasetti, Inc.
WATG / Wimberly Interiors

Lesotho

AECOM Technology Corp.
Amec Foster Wheeler
CDM Smith
MWH Global

Liberia

AECOM Technology Corp.
Amec Foster Wheeler
CDM Smith

Where the 2015 Top 500 Design Firms Worked

Region Country Company

Golder Associates Inc.
MWH Global
Sheladia Associates Inc.
Stanley Consultants Inc.
Tetra Tech Inc.
Wiss, Janney, Elstner Associates Inc.

Malawi

AECOM Technology Corp.

Mozambique

AECOM Technology Corp.
Amec Foster Wheeler
Ausenco
Bechtel
Black & Veatch
CB&I
CH2M HILL
Fluor Corp.
Fugro
Geosyntec Consultants
HOK
KPFF Consulting Engineers
Lanier & Associates Consulting Engineers Inc.
Louis Berger
Michael Baker International
Moffatt & Nichol
MWH Global
Sebesta Inc.
Stanley Consultants Inc.
Tolunay-Wong Engineers, Inc.
UniversalPegasus International Inc.
WATG | Wimberly Interiors
WorleyParsons Group Inc.

Nigeria

AECOM Technology Corp.
Arcadis U.S./RTKL/Callison
Bechtel
BHDP Architecture
CB&I
Chester Engineers
Cunningham Group Architecture, Inc.
Fluor Corp.
Fugro
GeoEngineers Inc.
Hankins and Anderson, Inc.
HKS, Inc.
HOK
KPFF Consulting Engineers
Leo A Daly
Louis Berger
Magnusson Klemencic Associates Inc.
Perkins+Will
POWER Engineers Inc.
Sargent & Lundy LLC

Region Country Company

Sebesta Inc.
T.Y. Lin International
TRC Cos. Inc.
Waldemar S. Nelson and Co. Inc.
WATG | Wimberly Interiors
Wiss, Janney, Elstner Associates Inc.
Wood Group Mustang, Inc.
WorleyParsons Group Inc.

Rwanda

AECOM Technology Corp.
Atkins North America
ECC
Louis Berger
Mazzetti
MWH Global
OZ Architecture
Parsons
Sheladia Associates Inc.
Shepley Bulfinch Richardson & Abbott
Simpson Gumpertz & Heger Inc.

Senegal

AECOM Technology Corp.
Amec Foster Wheeler
Ecology & Environment Inc.
Louis Berger
MWH Global
Sargent & Lundy LLC
Sheladia Associates Inc.

Sierra Leone

AECOM Technology Corp.
Amec Foster Wheeler
Aon Fire Protection Engineering Corp.
Arcadis U.S./RTKL/Callison
Ausenco
Black & Veatch
CH2M HILL
Fugro
KPFF Consulting Engineers
Louis Berger
POWER Engineers Inc.

South Africa

AECOM Technology Corp.
Amec Foster Wheeler
Aon Fire Protection Engineering Corp.
Arcadis U.S./RTKL/Callison
Atkins North America
Beyer Blinder Belle Architects & Planners LLP
Black & Veatch
CB&I
CDM Smith
Fluor Corp.
Fugro

Where the 2015 Top 500 Design Firms Worked

Region Country Company

Gensler
Geosyntec Consultants
Golder Associates Inc.
Hankins and Anderson, Inc.
HOK
Jacobs
Kimley-Horn and Associates Inc.
Kohn Pedersen Fox Associates PC
Landrum & Brown Inc.
LMN Architects
Louis Berger
MBH Architects
Moffatt & Nichol
MWH Global
Perkins+Will
POWER Engineers Inc.
Sargent & Lundy LLC
The Babcock & Wilcox Company
TRC Cos. Inc.
WD Partners
WorleyParsons Group Inc.
WSP | PARSONS BRINCKERHOFF

Swaziland

AECOM Technology Corp.
Hankins and Anderson, Inc.
Page
Sebesta Inc.

Tanzania

AECOM Technology Corp.
Amec Foster Wheeler
Beyer Blinder Belle Architects & Planners LLP
CB&I
CDM Smith
CH2M HILL
CHA Consulting, Inc.
Fugro
Gensler
Hankins and Anderson, Inc.
Hart Howerton
Hatch Mott MacDonald
HOK
Jacobs
MWH Global
Payette
Sargent & Lundy LLC
Sheladia Associates Inc.
Stanley Consultants Inc.
Syska Hennessy Group
WATG | Wimberly Interiors

Uganda

AECOM Technology Corp.
Affiliated Engineers Inc.
Black & Veatch

Region Country Company

CH2M HILL
Ecology & Environment Inc.
Fugro
Gulf Interstate Engineering Co.
Hankins and Anderson, Inc.
HDR
KPFF Consulting Engineers
Louis Berger
Mazzetti
MWH Global
Sheladia Associates Inc.
Tetra Tech Inc.

D.R.Congo (Zaire)

AECOM Technology Corp.
HDR
Louis Berger
MWH Global
WATG | Wimberly Interiors

Zambia

AECOM Technology Corp.
Amec Foster Wheeler
Black & Veatch
Fluor Corp.
Louis Berger
MBH Architects

Zimbabwe

Atkins North America
CB&I
Ecology & Environment Inc.
Gensler
Hankins and Anderson, Inc.
Tetra Tech Inc.

I. . ANTARCTIC/ARCTIC

CB&I
Merrick & Co.
OZ Architecture
SME
Wiss, Janney, Elstner Associates Inc.

... THE 500

17% of the Top Design Firms in that size bracket own electronic computer equipment.

By contrast, fewer than 2% of those in the \$505,000-\$750,000 billings bracket have bought any electronic computers.

Many more rent than have bought. About 18% of the Top Design Firms

rent electronic computers, which is a bit under half the proportion who use outside computer services.

Among the design firms doing less than \$1 million in annual billings, 15% rent computers. At the other end of the size scale, nearly one-half of the big firms doing \$5 million or more in annual billings rent computers.

The Top 500 Design Firms . . .

| Type of Projects | Type of Design | | | | | | | No. of E.N.R. SUBS. |
|---|----------------|-------|-------|-----------------------|--------------------|---|---|---------------------|
| | A R C | S T R | M E L | Do City or Area Plans | Work Out-side U.S. | | | |
| Non-Bldg | H | V | U | C | E | C | | |
| Bldg | L | L | L | L | L | L | | |
| Billings Totaled \$10 Million and Over in '64 | | | | | | | | |
| 1. Chas. T. Main Inc., Boston, Mass. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 68 |
| 2. Sverdrup & Parcel & Assocs., Inc., St. Louis, Mo. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 115 |
| 3. Michael Baker, Jr., Inc., Rochester, Pa. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 93 |
| Billings Totaled \$5 Million to \$9.9 Million | | | | | | | | |
| 4. Howard, Needles, Tammen & Bergendoff, New York, N. Y.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 143 |
| 5. Harza Engineering Co., Chicago, Ill. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 77 |
| 6. Tippetts-Abbett-McCarthy-Stratton, New York, N.Y. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 89 |
| 7. Skidmore, Owings & Merrill, Chicago, Ill.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 31 |
| 8. Giffels & Rossetti, Inc., Detroit, Mich.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 33 |
| 9. Daniel, Mann, Johnson & Mendenhall, Los Angeles | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 36 |
| 10. Sargent & Lundy, Chicago, Ill. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 20 |
| 11. Theodore J. Kauffeld, New York, N. Y. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 1 |
| 12. Fredric R. Harris, Inc., New York, N. Y. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 31 |
| 13. Gibbs & Hill, Inc., New York, N. Y. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 24 |
| 14. Louis Berger, Inc., East Orange, N. J. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 25 |
| 15. Parsons, Brinckerhoff, Quade & Douglas, New York | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 130 |
| 16. Black & Veatch, Kansas City, Mo.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 64 |
| 17. Barnard & Burk, Inc., Baton Rouge, La. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 26 |
| 18. Metcalf & Eddy Engineers, Boston, Mass. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 64 |
| 19. Smith, Hinchman & Grylls Assoc., Inc., Detroit, Mich. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 13 |
| 20. DeLeuw, Cather & Co., Chicago, Ill. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 62 |
| 21. Ammann & Whitney, New York, N. Y.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 55 |
| 22. Gilbert Assocs., Inc., Reading, Pa. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 17 |
| 23. Lockwood Greene Engineers, Inc., New York, N. Y. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 23 |
| 24. The Perkins & Will Partnership, Chicago, Ill. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 12 |
| 25. Victor Gruen & Assocs., Inc., Beverly Hills, Calif. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 2 |
| 26. Gannett, Fleming, Corddry & Carpenter, Inc., Harrisburg, Pa. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 46 |
| Billings Totaled \$2.5 Million to \$4.9 Million | | | | | | | | |
| 27. Welton Becket & Associates, Los Angeles, Calif.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 5 |
| 28. Smith, Smith, Haines, Lundberg & Waehler, New York, N. Y.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 21 |
| 29. Commonwealth Associates, Inc., Jackson, Mich. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 26 |
| 30. Whitman & Howard, Inc., Boston, Mass. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 6 |
| 31. Albert Kahn Associated Architects & Engineers Inc., Detroit, Mich.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 11 |
| 32. Wilbur Smith & Assocs., New Haven, Conn. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 8 |
| 33. Woodward-Clyde-Sherard & Assocs., San Francisco, Calif.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 28 |
| 34. Auburn & Assocs. Inc., Pittsburgh, Pa. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 5 |
| 35. Consoer, Townsend & Assocs., Chicago, Ill. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 29 |
| 36. Stanley Engineering Co., Muscatine, Iowa | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 23 |
| 37. Reynolds, Smith & Hills, Jacksonville, Fla. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 24 |
| 38. Wilsey, Ham & Blair, San Mateo, Calif. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 15 |
| 39. Sanders & Thomas, Inc., Pottstown, Pa.(a) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 9 |
| 40. Ellerbe & Co., St. Paul, Minn.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 19 |
| 41. J. E. Serrine Co., Greenville, S. C. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 12 |
| 42. Charles A. Maguire & Assocs., Providence, R. I. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 20 |
| 43. Associated Engineers & Consultants, Inc., Garden City, N. Y. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 2 |
| 44. Leo A. Daly Co., Omaha, Neb. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 20 |
| 45. Eastern Engineering Co., Atlanta, Ga.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 14 |

* Billings estimated by ENR, based on company-reported size of staff.

...the Top 500

| | Type of Projects | | Type of Design | | | | | | | No. of E.N.R. SUBS. |
|---|------------------|----------|----------------|---|---|---|---|-------|------|---------------------|
| | Bldg | Non-Bldg | A | C | S | M | E | Do | Work | |
| | | | R | I | T | E | L | City | Out- | |
| | | | C | V | R | C | E | or | side | |
| | | | H | I | U | H | L | Area | U.S. | |
| | | | T | L | C | L | C | Plans | | |
| | | | L | L | L | L | L | | | |
| 46. J. E. Greiner Co., Baltimore, Md. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 31 |
| 47. John Graham & Co., Seattle, Wash.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 13 |
| 48. Dames and Moore, Los Angeles, Calif. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 31 |
| 49. Eggers & Higgins, New York, N. Y. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 3 |
| 50. Syska & Hennessy Eng., New York, N. Y. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 7 |
| 51. Albert C. Martin & Associates, Los Angeles, Calif. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 5 |
| 52. Burns & McDonnell Engineering Co., Kansas City, Mo. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 19 |
| 53. Seelye Stevenson, Value & Knecht, New York | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 40 |
| 54. The Kuljian Corp., Philadelphia, Pa. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 9 |
| 55. Tudor Engineering Co., San Francisco, Calif. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 21 |
| 56. McCreary-Koretsky, San Francisco, Calif. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 19 |
| 57. Whitman-Requardt & Assocs., Baltimore, Md. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 19 |
| 58. Tipton & Kalmbach Inc., Denver, Colo. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 18 |
| 59. Rader & Associates, Miami, Fla. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 31 |
| 60. Boyle Engineering, Santa Ana, Calif. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 13 |
| 61. International Engineering Co., Inc., San Francisco | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 27 |
| 62. Charles Lückman Assocs., Los Angeles, Calif.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 5 |
| 63. Robert and Company Associates, Atlanta, Ga.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 9 |
| 64. Max O. Urbahn, New York, N. Y. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 5 |
| 65. Pioneer Service & Engineering Co., Chicago, Ill. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 12 |
| 66. Edward Durell Stone, New York, N. Y.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 1 |
| 67. Edwards & Kelcey, Newark, N. J. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 28 |
| 68. Buchar Associates, York, Pa. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 5 |
| 69. A. Epstein & Sons, Inc., Chicago, Ill.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 9 |
| 70. Fay, Spofford & Thorndike Inc., Boston, Mass. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 22 |
| 71. Laramore, Douglass and Popham, Chicago, Ill.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 3 |
| 72. Schmidt, Garden & Erikson, Chicago, Ill.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 4 |
| 73. Lockwood, Kessler and Bartlett, Syosset, N. Y. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 17 |

Billings Totaled \$1 Million to \$2.49 Million

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|----|
| 74. William H. Byrne, New York, N. Y. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 5 |
| 75. The Ken R. White Co., Denver, Colo. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 14 |
| 76. Emery Roth & Sons, New York, N. Y.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 2 |
| 77. Andrews & Clark, New York, N. Y. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 43 |
| 78. Anderson-Nichols & Co., Inc., Boston, Mass. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 8 |
| 79. Buchar-Horn, York, Pa. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 16 |
| 80. McFarland-Johnson, Binghamton, N. Y. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 41 |
| 81. R. W. Beck & Assocs., Seattle, Wash. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 13 |
| 82. George S. Nolte Consulting Civil Engineers, Inc., Palo Alto, Calif. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 15 |
| 83. Watkins & Assocs., Inc., Lexington, Ky. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 17 |
| 84. Hellmuth, Obata & Kassabaum, Inc., St. Louis, Mo. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 6 |
| 85. Daverman Assocs., Grand Rapids, Mich. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 3 |
| 86. Hudgins, Thompson, Ba I & Assocs., Oklahoma City, Okla. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 9 |
| 87. Rummel, Klepper & Kahl, Baltimore, Md. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 10 |
| 88. Beiswenger, Hoch, Arnold & Assoc., Akron, Ohio | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 15 |
| 89. Goodkind & O'Dea, Montclair, N. J. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 43 |
| 90. Bovay Engineers, Inc., Houston, Tex.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 7 |
| 91. Vincent G. Kling & Assocs., Philadelphia, Pa.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 4 |
| 92. The Architects Collaborative Inc., Cambridge, Mass. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 1 |
| 93. Blauvelt Engr. Co., New York, N. Y.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 26 |
| 94. Alfred Benesch & Company, Chicago, Ill. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 19 |
| 95. Meyer, Strong & Jones, New York, N. Y. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 1 |
| 96. Clair A. Hill & Assoc., Redding, Calif. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 7 |
| 97. Adrian Wilson & Assocs., Los Angeles, Calif. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 7 |
| 98. Porter, O'Brien & Armstrong, Newark, N. J.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 19 |
| 99. Connell, Pierce, Garland & Friedman & Maurice H. Connell & Associates, Inc. (Affiliated Firms), Miami, Fla. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 9 |
| 100. Harland Bartholomew & Assocs., Memphis, Tenn. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 7 |
| 101. Shepley, Bulfinch, Richardson & Abbott, Boston, Mass. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 2 |
| 102. Cornell, Howland, Hayes & Merryfield, Corvallis, Ore. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 12 |
| 103. Shannon & Wilson, Inc., Seattle, Wash. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 6 |
| 104. Quinton Engineers, Ltd., Los Angeles, Calif. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 6 |
| 105. Metropolitan Engineers, Seattle, Wash. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 11 |
| 106. Holabird & Root, Chicago, Ill. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 7 |
| 107. Minoru Yamasaki & Associates, Birmingham, Mich. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 1 |
| 108. Burgess & Niple, Ltd., Columbus, Ohio | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 18 |
| 109. McGaughey, Marshall & McMillan, Norfolk, Va. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 2 |

* Billings estimated by ENR, based on company-reported size of staff.

...the Top 500

| Rank | Company Name | Type of Projects | | Type of Design | | | | | | | No. of E.N.R. SUBS. |
|------|--|------------------|----------|----------------|----|----|-------|------|------|------|---------------------|
| | | Bldg | Non-Bldg | A | C | S | M | E | Do | Work | |
| | | | | R | I | T | E | L | City | Out- | |
| | | H | V | R | C | L | or | side | | | |
| | | T | U | U | H | L | Area | U.S. | | | |
| | | L | L | L | L | L | Plans | | | | |
| 110. | Severud-Perrone-Fischer-Sturm-Colin-Bandel, New York, N. Y. | ✓ | .. | .. | .. | ✓ | .. | .. | ✓ | 1 | |
| 111. | Abbott-Merkel & Co., New York, N. Y. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | .. | .. | 3 | |
| 112. | Kistner, Wright & Wright, Los Angeles, Calif. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | .. | .. | 4 | |
| 113. | Stone-Marraccini & Patterson, San Francisco, Calif. | ✓ | .. | ✓ | .. | .. | .. | ✓ | .. | 2 | |
| 114. | Engineers Inc. of Newark, Newark, N. J. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 5 | |
| 115. | Hazelet & Erdal, Louisville, Ky. | ✓ | ✓ | .. | ✓ | ✓ | .. | .. | ✓ | 20 | |
| 116. | O'Brien & Gere, Syracuse, N. Y. | .. | ✓ | .. | ✓ | .. | ✓ | ✓ | .. | 9 | |
| 117. | Mueser, Rutledge, Wentworth & Johnston, New York, N. Y. | ✓ | ✓ | .. | ✓ | ✓ | .. | .. | .. | 7 | |
| 118. | Samborn, Steketee, Otis & Evans, Toledo, Ohio | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 6 | |
| 119. | Frank Grad & Sons, Newark, N. J. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 4 | |
| 120. | Lockwood, Andrews & Newnam, Houston, Tex. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 8 | |
| 121. | Bellante and Clauss, Inc., Scranton, Pa. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 5 | |
| 122. | Bernard Johnson Engrs., Houston, Tex. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 6 | |
| 123. | C. F. Murphy Assoc., Chicago, Ill.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 9 | |
| 124. | Camp, Dresser & McKee, Boston, Mass. | .. | ✓ | .. | ✓ | .. | .. | .. | ✓ | 22 | |
| 125. | Sargent-Webster-Crenshaw & Folley, Syracuse, N. Y. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 6 | |
| 126. | Shaw, Metz & Assoc., Chicago, Ill. | ✓ | .. | ✓ | ✓ | ✓ | .. | .. | .. | 3 | |
| 127. | Harrison & Abramovitz, New York, N. Y.* | ✓ | .. | ✓ | .. | .. | .. | .. | .. | 7 | |
| 128. | Kiff, Voss & Franklin—Architects The office of York & Sawyer, New York, N. Y.* | ✓ | .. | ✓ | .. | .. | .. | .. | .. | 0 | |
| 129. | Caudill, Rowlett & Scott, Houston, Tex.* | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 2 | |
| 130. | Alfred Easton Poor, New York, N. Y.* | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | ✓ | 7 | |
| 131. | Wank, Adams & Slavin Office of Feltheimer & Wagner, New York, N. Y.* | ✓ | .. | ✓ | .. | ✓ | ✓ | .. | .. | 1 | |
| 132. | Madjeski and Masters, Harrisburg, Pa. | .. | ✓ | .. | ✓ | .. | .. | ✓ | .. | 34 | |
| 133. | Capitol Engineering Corp., Dillsburg, Pa. | ✓ | ✓ | .. | ✓ | ✓ | ✓ | .. | .. | 19 | |
| 134. | Wilson & Co., Salina, Kan. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 6 | |
| 135. | Forrest & Cotton, Inc., Dallas, Tex.* | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | .. | 7 | |
| 136. | Richardson, Gordon & Assocs., Pittsburgh, Pa.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 22 | |
| 137. | Clarke and Rapuano, Inc., New York, N. Y.* | .. | ✓ | .. | ✓ | .. | .. | ✓ | .. | 13 | |
| 138. | Fletcher-Thompson Inc., Bridgeport, Conn. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 10 | |
| 139. | Ritchie Associates, Inc., Boston, Mass. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | 2 | |
| 140. | Alden E. Stilson & Associates, Columbus, Ohio | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 35 | |
| 141. | Louis C. Kingscott & Assocs., Kalamazoo, Mich. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 9 | |
| 142. | R. M. Towil Corp., Honolulu, Hawaii | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 3 | |
| 143. | Russell & Axon, St. Louis, Mo. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 5 | |
| 144. | Wiley & Wilson, Lynchburg, Va. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 5 | |
| 145. | Havens & Emerson, Cleveland, Ohio | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 13 | |
| 146. | Jack C. Cohen, Silver Spring, Md. | ✓ | .. | ✓ | .. | ✓ | .. | ✓ | .. | 1 | |
| 147. | James M. Montgomery, Consulting Engineers, Inc., Pasadena, Calif. | .. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | 8 | |
| 148. | Eshbach, Pullinger, Stevens & Bruder, Philadelphia, Pa. | ✓ | ✓ | ✓ | ✓ | .. | .. | ✓ | ✓ | 1 | |
| 149. | Soil Testing Services, Inc., Northbrook, Ill. | .. | ✓ | .. | ✓ | ✓ | .. | .. | ✓ | 12 | |
| 150. | Knoerle, Bender, Stone & Associates, Inc., Baltimore, Md. | ✓ | ✓ | .. | ✓ | ✓ | .. | ✓ | ✓ | 10 | |
| 151. | Greely & Hansen Engineers, Chicago, Ill. | .. | ✓ | .. | ✓ | .. | .. | .. | ✓ | 9 | |
| 152. | Smith, Korach & Assocs., Miami, Fla. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 3 | |
| 153. | Charles H. McCauley & Associates, Birmingham, Ala. | ✓ | .. | ✓ | .. | ✓ | ✓ | ✓ | .. | 1 | |
| 154. | Ruth, Going and Beck, San Jose, Calif. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | ✓ | .. | 4 | |
| 155. | Brill Engineering Corp., New York, N. Y. | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 10 | |
| 156. | Clark, Dietz, Painter & Assocs., Urbana, Ill. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 15 | |
| 157. | Herbert H. Johnson, Assoc., Miami, Fla.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 0 | |
| 158. | L. Robert Kimball, Ebsenburg, Pa. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 1 | |
| 159. | McCormick-Taylor Assocs., Philadelphia, Pa. | ✓ | ✓ | .. | ✓ | .. | .. | .. | .. | 10 | |
| 160. | Kelly & Gruzen, New York, N. Y. | ✓ | ✓ | .. | .. | .. | .. | .. | .. | 2 | |
| 161. | Albright & Friel, Inc., Philadelphia, Pa. | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 13 | |
| 162. | Wurster, Bernardi & Emmons, Inc., San Francisco, Calif.* | ✓ | .. | ✓ | .. | .. | .. | .. | .. | 1 | |
| 163. | Mills, Pettit & Mills, Washington, D. C. | ✓ | ✓ | ✓ | ✓ | .. | .. | ✓ | ✓ | 9 | |
| 164. | Hunter, Campbell & Rea, Altoona, Pa. | ✓ | .. | ✓ | .. | ✓ | ✓ | ✓ | .. | 1 | |
| 165. | Chas. H. Seils Inc., Pleasantville, N. Y. | .. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | .. | 8 | |
| 166. | Sherwood, Mills & Smith, Stamford, Conn. | ✓ | .. | ✓ | .. | .. | .. | .. | ✓ | 2 | |
| 167. | William L. Mayne & Assocs., Alexandria, Va. | ✓ | ✓ | ✓ | .. | .. | .. | .. | .. | 1 | |
| 168. | Harley, Ellington, Cowin & Stirton, Inc., Detroit, Mich. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 1 | |
| 169. | The Ballinger Co., Philadelphia Pa. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 2 | |
| 170. | Matz, Childs & Assoc., Baltimore, Md. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 11 | |

(a) Includes Sanders & Bicksler.
* Billings estimated by ENR, based on company-reported size of staff.

...the Top 500

| | Type of Projects | | Type of Design | | | | | | | No. of E.N.R. SUBS. |
|--|------------------|----------|----------------|---|---|---|---|-------|------|---------------------------|
| | Bldg | Non-Bldg | A | C | S | M | E | Do | Work | |
| | | | R | I | T | E | L | City | Out- | |
| | | | H | V | R | C | E | Area | side | |
| | | | T | I | U | H | C | Plans | U.S. | |
| 171. Kirkham-Michael & Assocs., Omaha, Neb..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 5 |
| 172. J. N. Pease & Assocs., Charlotte, N. C.*..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 1 |
| 173. Perry Shaw Hepburn & Dean, Boston, Mass..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 3 |
| 174. Loeb Schlossman & Bennett, Chicago, Ill..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 0 |
| 175. Dalton-Dalton Assocs., Cleveland, O.*..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 5 |
| 176. Le Rqy Crandall & Associates, Los Angeles, Calif..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 4 |
| 177. Wiedeman & Singleton, Atlanta, Ga..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 9 |
| 178. Koebig & Koebig, Los Angeles, Calif..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 9 |
| 179. Palmer & Baker Engineers, Inc., Mobile, Ala..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 17 |
| 180. William Pereira & Assocs., Los Angeles, Calif..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 1 |
| 181. Buck-Seifert & Jost, Englewood Cliffs, N. J..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 11 |
| 182. A. L. Aydelott & Assocs., Memphis, Tenn..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 0 |
| 183. Pipe Line Technologists, Inc., Houston, Tex.*..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 9 |
| 184. E. Lionel Pavlo, New York, N. Y..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 14 |
| 185. King and Gavaris, New York, N. Y..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 3 |
| 186. Golemon & Rolfe, Houston, Tex..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 1 |
| 187. Schafer Flynn and Associates, Cleveland, Ohio..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 1 |
| 188. Lankton-Ziegele-Terry & Associates, Peoria, Ill..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 1 |
| 189. Toltz, King, Duvall, Anderson & Associates, Inc., St. Paul, Minn..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 8 |
| 190. John G. Hoad & Assoc., Ypsilanti, Mich..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 4 |
| 191. Hill & Ingman, Seattle, Wash..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 7 |
| 192. Graham, Anderson, Probst & White, Chicago, Ill..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 3 |
| 193. William W. Bond, Jr. and Associates, Memphis, Tenn..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 1 |
| 194. James Assocs., Inc., Architects-Engineers, Indianapolis, Ind..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 3 |
| 195. Neptune & Thomas, Pasadena, Calif..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 2 |
| 196. Grof & Myers Inc., Harrisburg, Pa..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 2 |
| 197. Burke, Kober & Nicolais, Los Angeles, Calif..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 0 |
| 198. Treadwell Corp., New York, N. Y..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 16 |
| 199. David Volkert & Associates, Washington, D. C..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 11 |
| 200. Benham-Blair & Affiliates, Oklahoma City, Okla..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 0 |
| 201. Patchen, Minglehoff & Assocs., Augusta, Ga..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 6 |
| 202. Frederic P. Wiedersum & Assocs., Valley Stream, N. Y..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 3 |
| 203. Van Doren-Hazard-Stallings-Schnacke, Topeka, Kan..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 1 |
| 204. Waldemar S. Nelson & Co. Inc., New Orleans, La.*..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 5 |
| 205. Alexander Ewing & Assocs., Philadelphia, Pa.*..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 3 |
| 206. Hubbell, Roth & Clark, Inc., Bloomfield Hills, Mich..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 6 |
| 207. Praeger-Kavanagh-Waterbury, New York, N. Y.*..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 23 |
| 208. Nolen & Swinburne & Assocs., Philadelphia, Pa.*..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 3 |
| 209. Harbeson, Hough, Livingston & Larson, Philadelphia, Pa..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 1 |
| 210. The Chester Engineers, Pittsburgh, Pa..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 8 |
| 211. Yule, Jordan & McNee, Philadelphia, Pa..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 3 |
| 212. Rackoff Associates, Columbus, Ohio..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 8 |
| 213. Howell Lewis Shay & Associates, Philadelphia, Pa..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 1 |
| 214. Nussbaumer, Clarke & Velzy, Buffalo, N. Y..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 8 |
| 215. Joseph R. Loring & Associates, New York, N. Y..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 1 |
| 216. Pace Engineers, Inc., Houston, Tex..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 2 |
| 217. Whitby-Nelson-Steidle & Miller, Pottsville, Pa..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 0 |
| 218. De Laoreal & Moses Engineers Inc., New Orleans..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 1 |
| 219. Elson T. Killam Assocs., Inc., Millburn, N. J..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 7 |
| 220. Pearson, Tittle & Narrows, Montgomery, Ala..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 1 |
| Billings Totaled \$750,000 to \$999,999 | | | | | | | | | | |
| 221. Taliesin Associated Architects, Div. of Frank Lloyd Wright Foundation, Scottsdale, Ariz..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 2 |
| 222. Trygve Hoff & Assoc., Cleveland, Ohio..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 16 |
| 223. Eero Saarinen & Assocs., Hamden, Conn.*..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 4 |
| 224. Six Associates, Inc., Asheville, N. C..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 2 |
| 225. Farkas & Barron, New York, N. Y..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 16 |
| 226. Osborn Engineering Co., Cleveland, Ohio..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 8 |
| 227. Ansehn & Allen, San Francisco, Calif..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 1 |
| 228. Alderman & MacNeish, West Springfield, Mass..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 3 |
| 229. Benjamin, Woodhouse & Guenther, Inc., Dearborn, Mich..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 2 |
| 230. John Carl Warneke & Assocs., San Francisco*..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 3 |
| 231. Shaffer, Parrett, Johnston, Lichtenwalter & Assoc., Mansfield, Ohio..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 9 |
| 232. Brown & Caldwell, San Francisco, Calif..... | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 4 |

* Billings estimated by ENR, based on company-reported size of staff.

...the Top 500

| | | | Type of Design | | | | | | | No. of E.N.R. SUBS. |
|---|---------------------|--------------|----------------|----|----|----|------|------|------|---------------------------|
| | Type of Projects | Non- Bldg | A | C | S | M | E | Do | Work | |
| | | | R | I | T | E | L | City | Or | |
| Bldg | Bldg | T | H | R | C | C | Area | side | U.S. | |
| 233. R. W. Booker & Assocs., Inc., St. Louis, Mo. | ✓ | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 4 |
| 234. Warren S. Holmes Co., Lansing, Mich. | ✓ | .. | ✓ | .. | ✓ | ✓ | ✓ | .. | .. | 4 |
| 235. Frank L. Hope & Assoc., San Diego, Calif. | ✓ | ✓ | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | 4 |
| 236. Lyles, Bissett, Carlisle & Wolff, Washington, D. C. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 6 |
| 237. Curtis & Davis, New Orleans, La.* | ✓ | .. | ✓ | .. | .. | .. | .. | ✓ | .. | 1 |
| 238. Worthington, Skilling, Helle & Jackson, Seattle* | ✓ | ✓ | .. | ✓ | ✓ | .. | .. | .. | ✓ | 13 |
| 239. John J. Flad & Assocs., Madison, Wis. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 3 |
| 240. Ralph L. Woolpert Co., Dayton, Ohio* | .. | ✓ | .. | ✓ | ✓ | .. | .. | .. | .. | 2 |
| 241. Childs & Smith, Chicago, Ill.* | ✓ | .. | ✓ | .. | ✓ | .. | .. | .. | .. | 4 |
| 242. John Carollo Engineers, Phoenix, Ariz. | .. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | .. | .. | 3 |
| 243. Harold Hoskins & Assocs., Lincoln, Neb. | .. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 5 |
| 244. Hardesty and Hanover, New York, N. Y. | .. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | .. | .. | 26 |
| 245. Johnson & Anderson, Inc., Pontiac, Mich. | .. | ✓ | .. | ✓ | ✓ | .. | .. | ✓ | .. | 6 |
| 246. Burk & Assoc., New Orleans, La. | ✓ | ✓ | .. | ✓ | ✓ | .. | .. | .. | .. | 2 |
| 247. Harry O. Heffer-Assoc., Inc., Chicago, Ill. | ✓ | ✓ | .. | ✓ | ✓ | ✓ | ✓ | .. | .. | 3 |
| 248. Cleverdon, Varney & Pike, Boston, Mass. | ✓ | ✓ | .. | ✓ | ✓ | ✓ | ✓ | .. | .. | 9 |
| 249. Thalheimer & Weitz, Philadelphia, Pa.* | ✓ | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 1 |
| 250. Ganteaume & McMullen, Boston, Mass.* | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | ✓ | 4 |
| 251. Stevens & Thompson, Inc., Portland, Ore.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 4 |
| 252. Ralph R. Calder, Architect & Assocs., Detroit, Mich.* | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 1 |
| 253. Hazen and Sawyer, New York, N. Y. | .. | ✓ | .. | ✓ | .. | .. | .. | .. | ✓ | 7 |
| 254. Register & Cummings, Jacksonville, Fla. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 1 |
| 255. Falk & Booth Inc., San Francisco, Calif. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 1 |
| 256. Fordyce & Hamby Associates, New York, N. Y. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 0 |
| 257. Faulkner, Kingsbury & Stenhouse, Washington, D. C. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | 0 |
| 258. Comparetto & Kenny, Jersey City, N. J. | ✓ | ✓ | ✓ | .. | .. | .. | .. | .. | .. | 1 |
| 259. Albert C. Jones Assocs., Cornwells Heights, Pa. | ✓ | ✓ | ✓ | ✓ | .. | .. | .. | .. | .. | 9 |
| 260. Chas. W. Cole & Son, South Bend, Ind.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 7 |
| 261. Morris Lapidus Associates, New York, N. Y. | ✓ | ✓ | ✓ | .. | .. | .. | .. | .. | ✓ | 1 |
| 262. Saunders & Pearson, Alexandria, Va. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 0 |
| 263. Ruhnau, Evans & Steinmann, Riverside, Calif. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 10 |
| 264. Warren & Van Praag, Inc., Decatur, Ill. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 13 |
| 265. T. Y. Lin & Associates, Van Nuys, Calif. | ✓ | .. | .. | ✓ | ✓ | .. | .. | .. | .. | 10 |
| 266. Malcolm Pirnie Engineers, New York, N. Y. | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 10 |
| 267. The Engineers Collaborative, Ltd., Chicago, Ill. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | ✓ | 5 |
| 268. Naramore, Bain, Brady & Johanson, Seattle* | ✓ | ✓ | ✓ | .. | .. | .. | ✓ | ✓ | .. | 1 |
| 269. Cohen, Haft & Assocs. Silver Spring, Md.* | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 1 |
| 270. Sumner Schein, Boston, Mass.* | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | ✓ | 1 |
| 271. Frederick G. Frost Jr. & Associates Architects, New York, N. Y. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | 2 |
| 272. Leo Kornblath & Assocs., New York, N. Y. | ✓ | .. | ✓ | .. | .. | .. | .. | ✓ | ✓ | 0 |
| 273. Arbogast, Jones, Reed Associates, Los Angeles | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | ✓ | .. | 0 |
| 274. Williams & Works, Grand Rapids, Mich. | .. | ✓ | ✓ | ✓ | ✓ | .. | .. | .. | .. | 3 |
| 275. Biernacki-Poray & Assocs., Montclair, N. J. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | ✓ | 0 |
| 276. Lathrop Douglass, New York, N. Y. | ✓ | .. | ✓ | .. | .. | .. | .. | ✓ | ✓ | 0 |
| 277. Finley Engineering Co., Lamar, Mo. | ✓ | ✓ | ✓ | .. | .. | .. | .. | .. | .. | 0 |
| 278. John G. Reutter Associates, Camden, N. J. | ✓ | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 4 |
| 279. Haarstick Lundgren and Associates Inc., St. Paul, Minn. | ✓ | ✓ | ✓ | .. | ✓ | ✓ | ✓ | .. | .. | 1 |
| 280. Allgeier, Martin & Assocs., Joplin, Mo. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 2 |
| 281. Pancoast, Ferendino, Grafton & Skeels, Miami, Fla.* | ✓ | ✓ | ✓ | .. | ✓ | ✓ | ✓ | ✓ | .. | 0 |
| 282. Turner & Callie, Houston, Tex.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 5 |
| 283. Setter, Leach & Lindstrom, Inc., Minneapolis, Minn. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 1 |
| 284. M. A. Nishkian & Co., Long Beach, Calif. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 2 |
| 285. Alexander Potter Associates, New York, N. Y. | .. | ✓ | ✓ | .. | .. | .. | .. | .. | .. | 5 |
| 286. Pope, Evans and Robbins, New York, N. Y. | ✓ | ✓ | .. | ✓ | ✓ | ✓ | ✓ | .. | .. | 3 |
| 287. McNamee, Porter & Seeley, Ann Arbor, Mich. | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 11 |
| 288. J. B. Converse & Co., Inc., Mobile, Ala.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 3 |
| 289. John J. Kassner & Co., New York, N. Y. | ✓ | .. | ✓ | ✓ | ✓ | .. | .. | ✓ | .. | 11 |
| 290. Fromherz Engineers, New Orleans, La.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 3 |
| 291. Abreu & Robeson, Inc., Brunswick, Ga. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 4 |
| 292. Lemmon, Freeth, Haines & Jones, Honolulu, Hawaii. | ✓ | ✓ | ✓ | .. | .. | .. | .. | .. | .. | 0 |
| 293. Walton & Madden, Riverdale, Md. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | 1 |
| 294. Martin Stern Jr. & Associates, Beverly Hills, Calif. | ✓ | ✓ | ✓ | .. | .. | .. | .. | .. | .. | 0 |
| 295. Kalionzes and Klingerman, Los Angeles, Calif. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | 0 |
| 296. Morrison-Maierle Inc., Helena, Mont. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 6 |
| 297. Alfred A. Yee, Assocs., Honolulu, Hawaii | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 1 |
| 298. Wilson, Morris, Crain & Anderson, Houston, Tex. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | 1 |
| 299. J. T. Banner & Assoc., Laramie, Wyo. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 9 |
| 300. The Cerny Assoc., Inc., Minneapolis & St. Paul, Minn. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 1 |
| 301. Leonard S. Wegman Co., New York, N. Y. | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 12 |

* Billings estimated by ENR, based on company-reported size of staff.

... the Top 500

| | Type of Projects | | Type of Design | | | | | | Do City or Area Plans | Work Outside U.S. | No. of E.N.R. SUBS. |
|---|------------------|----------|----------------|----|----|----|----|----|-----------------------|-------------------|---------------------|
| | Bldg | Non-Bldg | A | C | S | M | E | | | | |
| | | | R | I | T | E | L | | | | |
| 302. Wilson, Okamoto & Assocs., Inc., Honolulu, Hawaii. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | .. | .. | 1 | |
| 303. Robert E. Lamb, Inc., Valley Forge, Pa. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 0 | |
| 304. Gerber & Pancani, Newark, N. J. | ✓ | .. | ✓ | .. | ✓ | ✓ | ✓ | .. | ✓ | 1 | |
| 305. LeMessurier Associates, Inc., Boston, Mass. | ✓ | .. | .. | .. | ✓ | .. | .. | .. | .. | 13 | |
| 306. Engineering Service Corp., Los Angeles, Calif. | .. | ✓ | .. | ✓ | ✓ | .. | .. | ✓ | .. | 2 | |
| 307. Austin Field & Fry, Architects & Engineers, Los Angeles, Calif.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 0 | |
| 308. Fruca & Assocs. Inc., St. Louis, Mo. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 13 | |
| 309. Horner & Shifrin, St. Louis, Mo.* | .. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | .. | .. | 11 | |
| 310. Evans, Mechwart, Hambleton & Tilton, Inc., Gahanna, Ohio. | .. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | .. | .. | 2 | |
| 311. Eberle M. Smith Assoc. Inc., Detroit, Mich.* | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 3 | |
| 312. Lawrie & Green, Harrisburg, Pa. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | 0 | |
| 313. Howard K. Bell Consult. Engrs., Lexington, Ky.* | .. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | 5 | |
| 314. Weiskopf & Pickworth, New York, N. Y.* | ✓ | .. | .. | ✓ | ✓ | .. | .. | .. | .. | 6 | |
| 315. Wescott and Mapes, Inc., New Haven, Conn.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 5 | |
| 316. Di Stasio & Van Buren, New York, N. Y. | ✓ | ✓ | .. | .. | ✓ | .. | .. | .. | .. | 6 | |
| 317. Arthur Froehlich & Associates, Beverly Hills, Calif. | ✓ | .. | ✓ | .. | .. | .. | .. | ✓ | .. | 3 | |
| 318. W. C. Kruger Assocs., Santa Fe, N. M. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 0 | |
| 319. Pedersen, Tilney & Harris, Associated Architects, New York, N. Y. | ✓ | .. | ✓ | .. | .. | ✓ | ✓ | ✓ | ✓ | 0 | |
| 320. Ballard Todd Associates, Architects, New York, N. Y. | ✓ | .. | ✓ | .. | .. | .. | .. | ✓ | .. | 0 | |
| 321. Lennox, Matthews, Simmons, & Ford, Inc., Indianapolis, Ind. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 0 | |
| Billings Totaled \$505,000-\$749,999 | | | | | | | | | | | |
| 322. Steward-Skinner Assoc., Miami, Fla. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 1 | |
| 323. Rex Whitaker Allen & Assocs., San Francisco, Calif. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | 0 | |
| 324. Mid South Engineering Co. Inc., Knoxville, Tenn. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | ✓ | .. | 5 | |
| 325. Knappe & Johnson, Scarsdale, N. Y. | ✓ | .. | .. | .. | .. | .. | .. | .. | .. | 1 | |
| 326. Senior, Bissell & Bronkie, Williamsville, N. Y. | ✓ | ✓ | .. | .. | .. | .. | .. | ✓ | .. | 0 | |
| 327. Berger, Kelley, Unteed & Assoc. Champaign, Ill. | ✓ | .. | ✓ | .. | ✓ | .. | .. | .. | .. | 0 | |
| 328. Sullivan, Isaacs & Sullivan & Assoc., Cincinnati, Ohio. | ✓ | .. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | .. | 1 | |
| 329. Schwarz & Van Hoefen, St. Louis, Mo. | ✓ | .. | .. | .. | .. | .. | .. | ✓ | .. | 1 | |
| 330. Alvord, Burdick & Howson, Chicago, Ill. | .. | ✓ | .. | ✓ | .. | .. | .. | .. | ✓ | 7 | |
| 331. Maxwell Starkman A. I. A. & Assoc., Beverly Hills, Calif. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | 0 | |
| 332. Pace Associates, Chicago, Ill. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 2 | |
| 333. Barovetto & Thomas, Sacramento, Calif. | ✓ | .. | .. | .. | .. | .. | .. | .. | .. | 0 | |
| 334. Keller & Gannon, San Francisco, Calif. | ✓ | ✓ | .. | .. | ✓ | ✓ | ✓ | .. | ✓ | 2 | |
| 335. Miller & Waltz, Architects, Milwaukee, Wis.* | ✓ | ✓ | ✓ | .. | ✓ | ✓ | ✓ | ✓ | .. | 0 | |
| 336. A. L. Wiesenberger Assocs., Inc., Allentown, Pa. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 1 | |
| 337. Lee T. Purcell, Paterson, N. J.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 6 | |
| 338. Brandow and Johnston Assoc., Los Angeles, Calif. | ✓ | .. | .. | .. | ✓ | .. | .. | .. | .. | 0 | |
| 339. Rogers, Taliaferro, Kostriksy, Lamb, Architects-Planners, Baltimore, Md. | ✓ | ✓ | ✓ | .. | .. | .. | .. | ✓ | .. | 0 | |
| 340. William B. Tabler, New York, N. Y.* | ✓ | .. | ✓ | .. | .. | .. | .. | .. | ✓ | 2 | |
| 341. Gergson & Assocs., Atlanta, Ga.* | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | 0 | |
| 342. Gray & Osborne, Yakima, Wash.* | .. | ✓ | .. | .. | .. | .. | .. | .. | .. | 2 | |
| 343. Harstad Associates Inc, Seattle, Wash. | .. | ✓ | .. | ✓ | .. | .. | ✓ | ✓ | .. | 0 | |
| 344. Micklewright & Mountford, Trenton, N. J.* | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | .. | .. | 2 | |
| 345. Black, Crow & Eidsness, Inc., Gainesville, Fla.* | ✓ | ✓ | .. | ✓ | ✓ | ✓ | ✓ | .. | .. | 3 | |
| 346. Shreve, Lamb and Harmon Assocs., New York, N. Y.* | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | 0 | |
| 347. Desmond & Lord, Boston, Mass.* | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | 1 | |
| 348. Von Storch & Burkavage, Waverly, Pa.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 3 | |
| 349. Perliter & Soring, Los Angeles, Calif. | .. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | .. | .. | 4 | |
| 350. Harry Weese & Assocs., Chicago, Ill.* | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | 13 | |
| 351. Clark, Enersen, Olsson, Burroughs & Thomsen, Lincoln, Neb.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 1 | |
| 352. Everett Associates, Allentown, Pa. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 1 | |
| 353. H. G. Dill Co., Columbus, Ohio | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 2 | |
| 354. Davis & Floyd Engineers Inc., Greenwood, S. C. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | .. | .. | 2 | |
| 355. Langdon & Wilson, Los Angeles, Calif. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | 0 | |
| 356. Lacy, Atherton & Davis, Harrisburg, Pa. | ✓ | ✓ | ✓ | .. | ✓ | ✓ | ✓ | .. | .. | 1 | |
| 357. Jones, Henry & William, Toledo, Ohio | .. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | .. | .. | 9 | |
| 358. Hargett-Hoag Assoc., Cleveland, Ohio | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 2 | |
| 359. Orr Schelen Mayeron & Assoc. Inc., Minneapolis, Minn. | ✓ | ✓ | .. | ✓ | .. | ✓ | ✓ | .. | .. | 1 | |
| 360. Nathan C. Hale & Associates, Falls Church, Va. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 3 | |
| 361. Eilers & Reaves, Memphis, Tenn. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 4 | |
| 362. Korslund, Le Normand & Quann, Inc., Norwood, Mass. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | 3 | |
| 363. Barge, Waggoner & Sumner, Inc., Nashville, Tenn. | ✓ | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 2 | |
| 364. John Clarkeson, Albany, N. Y. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | ✓ | .. | 12 | |
| 365. E. S. Preston & Assocs., Columbus, O. | ✓ | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 4 | |

* 1964 Billings estimate by ENR based on reported size of staff.

... the Top 500

| | | | Type of Design | | | | | | | Work Outside U.S. | No. of E.N.R. SUBS. |
|--|---------------------|--------------|----------------|----|----|----|----|------|----|-------------------------|---------------------------|
| | Type of Projects | Non- Bldg | A | C | S | M | E | Do | | | |
| | | | R | I | T | E | L | City | | | |
| 366. Shumavon Buckley & Goul, New York, N. Y. | ✓ | ✓ | .. | ✓ | ✓ | ✓ | .. | .. | .. | .. | 12 |
| 367. Hammel Green & Abrahamson, St. Paul, Minn. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 0 |
| 368. A. G. Odell, Jr. & Assocs., Inc., Charlotte, N. C.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 1 |
| 369. Homer L. Chastain Assoc., Decatur, Ill. | ✓ | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 5 |
| 370. Wm. F. Freeman, Inc., High Point, N. C. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 4 |
| 371. Moore & Hutchins, New York, N. Y. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | .. | 2 |
| 372. Porter, Gogerty, Meston, Associates, Los Angeles | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 0 |
| 373. Jones and Fellers—Architects and Engineers, Augusta, Ga. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 2 |
| 374. Collins-Kronstadt & Leahy, Hogan, Collins, Silver Spring, Md. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 1 |
| 375. Wenzel & Co., Great Falls, Mont. | .. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 5 |
| 376. Tarapata & MacMahon Assocs., Inc., Bloomfield Hills, Mich. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 3 |
| 377. Clark, Clark, Millis & Gilson, Syracuse, N. Y. | ✓ | .. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | .. | .. | 1 |
| 378. Marshall & Brown, Kansas City, Mo.* | ✓ | .. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | 1 |
| 379. Deeter & Ritchey, Pittsburgh, Pa.* | ✓ | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 3 |
| 380. Bendy Engineering Co., Overland, Br. of St. Louis, Mo.* | ✓ | ✓ | .. | ✓ | ✓ | ✓ | ✓ | .. | ✓ | .. | 2 |
| 381. James Ruderman, New York, N. Y.* | ✓ | .. | .. | ✓ | ✓ | .. | .. | .. | .. | .. | 10 |
| 382. S. J. Kessler & Sons, New York, N. Y.* | ✓ | .. | ✓ | ✓ | ✓ | .. | .. | .. | .. | .. | 4 |
| 383. Homer A. Hunter Associates, Dallas, Tex.* | .. | ✓ | .. | ✓ | ✓ | .. | ✓ | ✓ | ✓ | .. | 0 |
| 384. Norman M. Giller & Assocs., Miami Beach, Fla.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 3 |
| 385. Turnpike Engineers, Philadelphia, Pa.* | ✓ | ✓ | .. | ✓ | ✓ | .. | .. | .. | .. | .. | 6 |
| 386. Orr, Strang, Inslee & Senefeld, Los Angeles, Calif. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | .. | 0 |
| 387. Grassold, Johnson, Wagner & Isley, Inc., Milwaukee, Wis. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | .. | 0 |
| 388. Harry Hake & Harry Hake Jr., Architects, Cincinnati, Ohio | ✓ | .. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | 3 |
| 389. Albert A. Erkel, Los Angeles, Calif. | ✓ | .. | .. | .. | ✓ | .. | .. | .. | .. | .. | 0 |
| 390. Steinman, Boynton, Gronquist & London, New York, N. Y. | ✓ | ✓ | .. | ✓ | ✓ | .. | .. | .. | ✓ | .. | 17 |
| 391. Edward Larrabee Barnes, New York, N. Y.* | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | .. | 1 |
| 392. Chloethiel Woodard Smith & Assocs., Washington, D. C. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 0 |
| 393. Ralph H. Burke, Inc., Park Ridge, Ill. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 1 |
| 394. Edwin A. Keeble Assocs., Inc., Nashville, Tenn. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 1 |
| 395. C. H. Guernsey & Co., Oklahoma City, Okla. | .. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 1 |
| 396. Preston M. Geren, Fort Worth, Tex. | ✓ | .. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | 2 |
| 397. Clyde E. Williams & Assoc., South Bend, Ind. | .. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 13 |
| 398. Curry Engineering Co., Muskogee, Okla. | .. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 4 |
| 399. E. D'Appolonia & Assoc., Pittsburgh, Pa. | ✓ | ✓ | .. | ✓ | ✓ | .. | .. | .. | .. | .. | 17 |
| 400. Westenhoff & Novick Inc., Chicago, Ill. | ✓ | ✓ | .. | ✓ | ✓ | .. | .. | .. | .. | .. | 14 |
| 401. Joseph F. Bontempo & Assocs., Rochester, Pa. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | .. | 1 |
| 402. Gordon Herkenhoff & Associates, Albuquerque, N. M. | .. | ✓ | .. | ✓ | ✓ | .. | .. | ✓ | .. | .. | 6 |
| 403. Bertrand Goldberg Assoc., Chicago, Ill. | ✓ | .. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | .. | .. | 1 |
| 404. Hoyer-Schlesinger-Turner, Inc., Chicago, Ill. | ✓ | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 0 |
| 405. Kennedy Engineers, San Francisco, Calif.* | ✓ | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 3 |
| 406. Earl & Wright, San Francisco, Calif.* | ✓ | ✓ | .. | ✓ | ✓ | .. | .. | .. | .. | .. | 4 |
| 407. King and King Architects, Syracuse, N. Y. | ✓ | .. | ✓ | .. | ✓ | .. | .. | .. | ✓ | .. | 2 |
| 408. Reid & Tarics, San Francisco, Calif.* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 2 |
| 409. Guy B. Panero, Inc., New York, N. Y.* | ✓ | .. | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 2 |
| 410. Hugh Stubbins Assoc., Cambridge, Mass.* | ✓ | .. | ✓ | .. | .. | .. | .. | ✓ | .. | .. | 1 |
| 411. Strobel & Rongved, New York, N. Y. | ✓ | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 0 |
| 412. Sidney H. Morris & Associates, Chicago, Ill. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 0 |
| 413. Flewelling and Moody, Los Angeles, Calif. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 0 |
| 414. Harwood K. Smith and Partners, Dallas, Tex. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | .. | 1 |
| 415. Hertzka & Knowles, San Francisco, Calif. | ✓ | ✓ | ✓ | .. | .. | .. | .. | .. | .. | .. | 0 |
| 416. Carey & Kramer, Seattle, Wash. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 2 |
| 417. Harry Hendon & Assoc. Inc., Mountain Brook Br. of Birmingham, Ala. | .. | ✓ | .. | ✓ | ✓ | .. | .. | .. | .. | .. | 2 |
| 418. Maurer, Van Ryn, Ogden & Natali, Inc., South Bend, Ind. | ✓ | ✓ | ✓ | .. | ✓ | ✓ | ✓ | ✓ | .. | .. | 1 |
| 419. William F. Koelle Sons, Philadelphia, Pa. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | ✓ | 0 |
| 420. Ebling, Plunkett, Keymar, Reginato & Assocs., Milwaukee, Wis. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | .. | 0 |
| 421. Samuel Glaser Associates, Boston, Mass. | ✓ | .. | ✓ | .. | .. | .. | .. | ✓ | .. | .. | 0 |
| 422. Varney, Sexton, Sydnor, Associates, Phoenix, Ariz. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | .. | 0 |
| 423. Bothwell & Assocs., Decatur, Ga. | ✓ | .. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | .. | .. | 1 |
| 424. L. C. Major & Assoc., Downey, Calif. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | .. | 0 |
| 425. Clark & Warren, Poughkeepsie, N. Y. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | .. | 0 |
| 426. Crawford, Murphy & Tilly, Inc., Springfield, Ill. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | 4 |
| 427. Thomas B. Bourne Associates, Inc., Washington, D. C. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 4 |
| 428. Floyd G. Browne & Assocs., Ltd., Marion, Ohio | .. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 10 |

* 1964 Billings estimate by ENR based on reported size of staff.

... the Top 500

| | Type of Projects | Non-Bldg | Type of Design | | | | | | | No. of E.N.R. SUBS. |
|---|------------------|----------|----------------|----|----|----|-------|---------|----|---------------------|
| | | | A | S | M | E | Do | Work | | |
| | | | R | C | | | | | T | |
| | H | V | U | C | H | C | Area | Outside | | |
| | L | L | L | L | L | L | Plans | U.S. | | |
| 429. Gaul & Voosen, Chicago, Ill. | ✓ | .. | ✓ | .. | ✓ | ✓ | ✓ | .. | .. | 0 |
| 430. Kenneth E. Wischmeyer & Partners Architects, St. Louis, Mo. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | 0 |
| 431. Rochester & Goodell Engineers, Inc., Salem, Ill. | ✓ | ✓ | ✓ | ✓ | .. | .. | .. | .. | .. | 4 |
| 432. Sharp & Handren, New York, N. Y. | ✓ | ✓ | ✓ | .. | .. | .. | .. | ✓ | .. | 1 |
| 433. Erik Floor & Associates Inc., Chicago, Ill. | .. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | .. | ✓ | 3 |
| 434. Paul Weidlinger, New York, N. Y. | ✓ | ✓ | .. | ✓ | ✓ | .. | .. | .. | ✓ | 4 |
| 435. Besmar Associates, Versailles, Ky. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | 0 |
| 436. Tibbals-Crumley-Musson, Noverre, Columbus, Ohio | ✓ | .. | ✓ | .. | ✓ | .. | .. | ✓ | ✓ | 1 |
| 437. Smith-Voorhees-Jensen, Architects Associated, Des Moines, Iowa | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 3 |
| 438. Clark, Buhr & Nexsen, Architects & Engineers, Norfolk, Va. | ✓ | ✓ | ✓ | ✓ | .. | ✓ | ✓ | .. | .. | 4 |
| 439. Potter-Tyler-Martin & Roth, Cincinnati, Ohio | ✓ | .. | ✓ | .. | ✓ | .. | .. | .. | .. | 5 |
| 440. Fugard, Burt, Wilkinson & Orth, Chicago, Ill. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 1 |
| 441. James Gamble Rogers, Lovelock & Fritz, Winter Park, Fla. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | ✓ | 2 |
| 442. Vosbeck-Vosbeck-Assocs., Alexandria, Va. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | 0 |
| 443. Davis, Speake & Thrasher, Birmingham, Ala. | ✓ | .. | ✓ | .. | ✓ | ✓ | ✓ | .. | .. | 1 |
| 444. Walter Scholer & Associates, Inc., Lafayette, Ind. | ✓ | .. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | .. | 1 |
| 445. Hensley-Schmidt Inc., Chattanooga, Tenn. | .. | ✓ | .. | ✓ | .. | .. | .. | ✓ | .. | 6 |
| 446. Marcellus Wright & Partners, Richmond, Va. | ✓ | ✓ | ✓ | .. | .. | .. | .. | .. | .. | 1 |
| 447. Aeck Assocs., Atlanta, Ga. | ✓ | .. | ✓ | .. | .. | .. | .. | .. | .. | 1 |
| 448. Markus & Nocka, Boston, Mass. | ✓ | .. | ✓ | .. | ✓ | ✓ | ✓ | .. | .. | 2 |
| 449. Sunn, Low Tom & Hara, Inc., Honolulu, Hawaii | .. | ✓ | .. | ✓ | .. | .. | .. | ✓ | ✓ | 3 |
| 450. Kononoff & Smith, Inc., Coral Gables, Fla. | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | 4 |
| 451. J. Robert Carlton & Assocs., Richmond, Va. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | 1 |
| 452. Saggus, Williamson, Waught & Spiker, Atlanta, Ga. | ✓ | .. | ✓ | .. | ✓ | .. | .. | .. | .. | 0 |
| 453. Walker & McGough, Spokane, Wash. | ✓ | .. | ✓ | .. | .. | .. | .. | ✓ | .. | 0 |
| 454. Howard R. Green Co., Cedar Rapids, Iowa | ✓ | ✓ | ✓ | ✓ | ✓ | .. | .. | ✓ | .. | 3 |
| 455. Kethum, Konkell, Ryan & Fleming, Denver, Colo. | ✓ | ✓ | .. | ✓ | ✓ | .. | .. | .. | .. | 12 |
| 456. Heitschmidt & Thompson, Los Angeles, Calif. | ✓ | .. | ✓ | .. | ✓ | ✓ | ✓ | ✓ | .. | 1 |

* 1964 Billings estimate by ENR based on reported size of staff.

The 44 Leading Design-Constructors

| Contracts: | Work Outside The U.S. | No. of E.N.R. SUBS. | Work Outside The U.S. | No. of E.N.R. SUBS. |
|--|-----------------------|---------------------|--|---------------------|
| \$500 Mil. to \$800 Mil. | | | | |
| 1. Kaiser Engineers Div., Kaiser Industries Corp., Oakland, Calif. | ✓ | 221 | 3. Bechtel Corp., San Francisco, Calif. | ✓ 530 |
| 2. Ebasco Services Inc., New York, N. Y. | ✓ | 92 | 4. Rolph M. Parsons Co. Los Angeles, Calif. | ✓ 140 |
| \$200 to \$499 Mil. | | | | |
| 5. The Fluor Corp., Ltd., Los Angeles, Calif. | ✓ | 35 | 9. Burns & Roe, Inc., New York, N. Y. | ✓ 61 |
| 6. The Lummus Co., New York, N. Y. | ✓ | 48 | 10. C. F. Braun & Co., Alhambra, Calif. | ✓ 30 |
| 7. Rust Engineering Co., Pittsburgh, Pa. | ✓ | 86 | 11. United Engineers & Constructors, Inc., Philadelphia, Pa. | 98 |
| 8. Brown & Root Inc., Houston, Tex. | ✓ | 81 | | |
| \$100 to \$199 Mil. | | | | |
| 12. The Austin Company, Cleveland, O. | 156 | | 20. Dravo Corp., Pittsburgh, Pa. | ✓ 109 |
| 13. Ford, Bacon & Davis, Inc., New York, N. Y. | ✓ 11 | | 21. Chemical Construction Corp., New York, N. Y. | ✓ 23 |
| 14. Stone & Webster Engineering Corp., New York, N. Y.† | 163 | | 22. Utah Construction & Mining Co., San Francisco, Calif. | ✓ 68 |
| 15. Sanderson & Porter Inc., New York, N. Y. | ✓ 14 | | 23. Raymond International, Inc., New York, N. Y. | ✓ 124 |
| 16. J. Ray McDermott & Co., Inc., New Orleans, La. | ✓ 11 | | 24. Stearns-Roger Corp., Denver, Colo. | ✓ 55 |
| 17. The Badger Co., Inc., Boston, Mass. | ✓ 27 | | 25. H. K. Ferguson Co., Cleveland, O. | ✓ 78 |
| 18. Catalytic Construction Co., Philadelphia, Pa. | ✓ 50 | | 26. M. W. Kellogg Co., New York, N. Y.† | ✓ 58 |
| 19. Arthur G. McKee & Co., Cleveland, O. | ✓ 72 | | | |
| \$50 to \$99 Mil. | | | | |
| 27. Procon Inc. Des Plaines, Ill. | ✓ 5 | | 32. Johnson & Johnson, Chicago, Ill. | 7 |
| 28. Koppers Co., Inc., Pittsburgh, Pa. | 53 | | 33. Scientific Design Co., Inc., New York, N. Y. | 8 |
| 29. Blount Bros. Corp., Montgomery, Ala. | 58 | | 34. Day & Zimmerman, Inc., Philadelphia, Pa. | ✓ 14 |
| 30. Jacobs Engineering Co., Pasadena, Calif. | ✓ 3 | | 35. Kiddle Constructors, Inc., New York, N. Y. | ✓ 18 |
| 31. Vitro Engineering Co., Div. of Vitro Corp. of America, New York, N. Y. | ✓ 16 | | 36. Holmes & Narver, Inc., Los Angeles, Calif. | ✓ 63 |
| \$25 to \$49.9 Mil. | | | | |
| 37. Wight-Abbott Corp., Plainfield, N. J. | 20 | | 41. Cunningham-Limp Co., Detroit, Mich. | ✓ 18 |
| 38. Foster Wheeler Corp., Livingston, N. J.† | 27 | | 42. Frederick Snare Corp., New York, N. Y. | ✓ 15 |
| 39. H. B. Zachry Co., San Antonio, Tex. | ✓ 27 | | 43. Fish Engineering Corp., Houston, Tex. | 2 |
| 40. Girdler Corp., Louisville, Ky. | ✓ 6 | | 44. Crawford & Russel Inc., Stamford Conn. | ✓ 4 |

† Based on ENR-reported contracts.