

# The 2011 Top 500 Design Firms

# August 2, 2010

The industry is still working through odd patches between the recession and what appears to be the early stages of recovery. As many firms search for clarity about markets and trends, ENR has re-engineered a new approach to the findings of the ENR Top 500 Design Firms survey. Look for new infographics with data and viewpoints from the nation's largest design firms, presented in easy-to-read formats created to provide readers with fresh insights.



# Article:

The Top 500 Design Firms: Starting the Long, Slow Climb out of the Recession

# Rankings:

The Top 500 Design Firms

Top 500 dialogue
Top 20 by sector
Top 50 designers in international markets
Top 100 pure designers
Top 500 up close



# THE TOP 500 DESIGN FIRMS

STARTING THE LONG, SLOW CLIMB OUT OF THE RECESSION BY GARY J. TULACZ

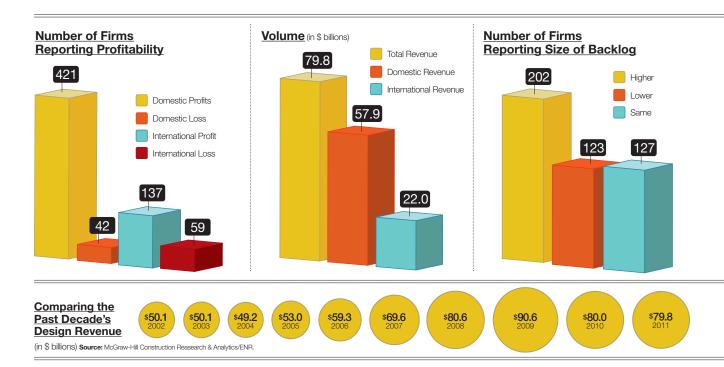
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# 2010-2011 at a Glance



### FOR THE FIRST TIME IN OVER THREE YEARS, THE CONSTRUCTION

industry is seeing signs that the deep industry recession has bottomed out and the market is turning around. But among large design firms, no one is ready to pop any corks to celebrate. However, most firms believe the recovery will be a long, slow climb with some bumps along the way.

The results can be seen in ENR's Top 500 Design Firms list. The Top 500, taken as a group, had overall design revenue of \$79.8 billion in 2010, down 0.2% from 2009's \$80 billion and 11.9% from 2008's highwater mark of \$90.6 billion. Not surprisingly, the domestic U.S. market was hit harder for the Top 500 than the international market. Design revenue for projects in the U.S. for the Top 500 fell 2.3% to \$57.86 billion in 2010 from \$59.22 billion in 2009. Revenue from projects outside the U.S. rose in 2010 to \$21.96 billion, up 5.6% from \$20.80 billion in 2009. However, domestic revenue dropped 15.1% over the two-year period from 2008 to 2010, while international design revenue fell 2.1% during the same time period for the Top 500.

There is a general feeling among the Top 500 firms that the markets will recover over the next 12 months. The ENR online survey contained a series of market-related questions, including whether survey participants believed prospects for the U.S. construction



"Yes, we have been pressed, but there are some really good signs in the market for the next 24 months."

John Dionisio, CEO, AECOM market would improve over the next 12 months. Of the 418 firms on the Top 500 that answered this question, 58.9% said the market would improve. Only 6% believed it would continue to decline, while 35.2% thought the market would stay the same.

"I don't think anyone believes that we are out of the recession yet," says Brad Perkins, CEO of Perkins Eastman. "We are looking a 'bathtub' curve of a recovery. We are out of the drain, but we will have a long, gradual rise before we hit a significant upward slope," says Craig Martin, CEO of Jacobs.

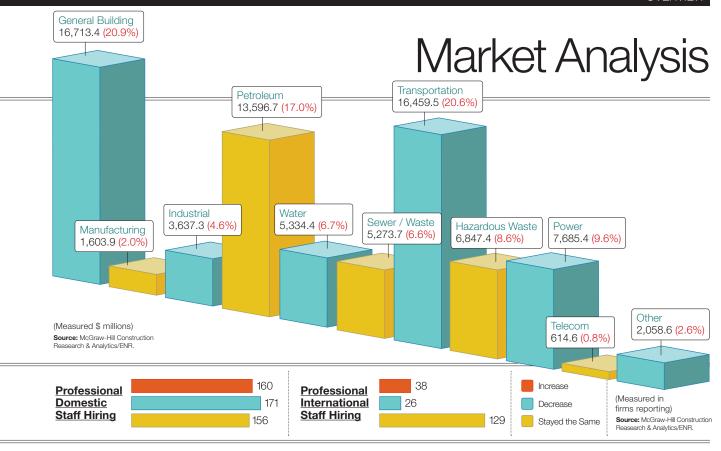
Dick Fox, CEO of CDM adds, "I think it is going to take two years for the market to come all the way back. I don't think recovery will come this year, but there will be slow increases in the market."

John Cryer, principal at PageSoutherlandPage, says he is seeing more private-sector requests for qualifications but was surprised at how quickly federal-sector bids shut down as the debate in Congress over budget cuts heated up. "This time, I think the private sector will lead us out of the recession."

John Dionisio, CEO of AECOM, says firms have learned to work smarter and will be better prepared when the market turns around. "Yes, we have all been pressed, but there are some really good signs in the market for the next 12 months," Dionisio says. He did not elaborate on what those signs are.

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"That the economy seems to be on a steady course toward sustained growth is a cause for optimism, but not exuberance," says Kathleen McGinty, senior vice president of Weston Solutions. She expects weak growth in the short term.

For most, if not all, the firms on the list, the biggest concern is project funding in the public sector. "No one has money, and no one has a good way to get money, so the public sector is going to be problematic in the near term," says Jacobs' Martin. Only those segments within the public sector that have revenue streams attached through such sources as tolls or rate-payers will remain steady to strong, he says.

Some firms say a pause in new projects hasn't stopped public agencies from preparing for a turnaround in funding. "Utilities are continuing planning activity," says Dan McCarthy, president of Black & Veatch's global water group. "Even in California, where activity is down by half, agencies are engaged in long-term planning. They know they can't ramp up programs quickly, so they want to be prepared when funding does become available."

# Who Owns Them Now?

One of the biggest trends in the design profession is consolidation among firms. This year, 12 firms from the 2010 Top 500 were acquired or absorbed into their

457

Top 500 firms sent surveys in last year.

41.6%

Saw revenue increases between 2009 and 2010.

**57.1**%

Saw revenue declines between 2009 and 2010.

parent companies. And two firms on this year's Top 500 already have been acquired this year.

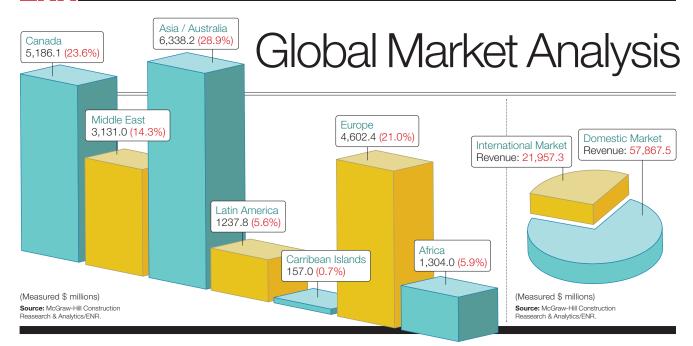
Among the larger deals was Jacobs' \$675-million purchase of the mining and metals operations of Norway's Aker Solutions. Mining and metals is a very robust market, and the acquisition is squarely in the firm's sweet spot, says Martin. He says the acquisition puts Jacobs at the top end of that market, along with Fluor and Bechtel.

Martin says many design firms have a lot of cash but few places to invest it other than through acquisitions. "Acquisition prices have finally come down from previous highs, with multiples now back down to single digits," Martin states. He says Jacobs is looking for deals in upstream oil and gas markets as well as the right opportunities in power markets.

Canada's Stantec is one of the most active companies in acquisitions in the U.S. In 2010, it bought three firms from last year's Top 500 Design Firms list: No. 85, Burt Hill, Philadelphia, for \$36 million; No. 318, WilsonMiller, Naples, Fla., and No. 485, ECO:Logic, Rocklin, Calif. And this year, it has acquired Anshen+Allen Architects, which is No. 284 on this year's list. "I believe we have achieved critical mass in the U.S., with nearly 5,000 staff to go [and] 6,000 in Canada," says Stantec CEO Robert Gomes.

Gomes says acquisitions were difficult in 2008 and

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2009 because it was tough to value firms in a down market based solely on expectations. Also, many firms had unrealistic estimates of their own value in a recessionary market. "As it turned out, we made no acquisitions in the first half of 2010 but 10 in the second half,"

Stantec believes in the strength of its own brand. "While there is value in brand names of acquired firms, we are acquiring talent, not just a name," says Gomes. That is why it rebrands the firms it acquires under the Stantec name. "We realize that it is difficult for some firms, but we try to provide the people of the acquired firms with greater resources to match greater challenges," he says. Seven of the Stantec's 11 senior vice presidents are from acquired firms.

Another Canadian designer that made a splash in the U.S. in 2010 was exp Global, which changed its name from Trow Global on April 4. The firm acquired Teng Affiliated Cos., Chicago, which ranked No. 157 on last year's Top 500, and X-nth, Maitland, Fla., which ranked No. 198. "We had been in the pipeline and oil sectors in the U.S., but two years ago we redirected the company to be more global in a broad variety of sectors," says Rob Petrov, senior vice president of exp Global. "We are now a full-service firm in the U.S."

Defense contractor SAIC has made a major move into the construction design market. In the past three years, SAIC has acquired Oklahoma Citybased Benham Group and Denver-based R.W. Beck. "We are one of the few major defense firms that have moved into the construction market through acquisition," says J.T. Grumski, senior vice president of SAIC. He says that SAIC is continuing to look to add new firms but not to build size. "We are looking for



Game Changer | By Gary J. Tulacz

# Public-Parsons Partnership

Many design firms in infrastructure markets are seeking alternative financing sources for projects. Parsons Corp. is taking the next step by creating a new group, Parsons Enterprises, to help create alternative financing plans and, in the right cases, invest in the projects themselves.

"The joke has been that you would go to conferences on alternative financing and discuss the same three projects over and over," says Ruth McMorrow, new executive vice president at Parsons. McMorrow helped arrange public-private deals on civil works as an investment banker at Scotia Capital, Toronto.

"It will be our job to assist clients

in determining whether a particular project lends itself to alternative financing and provide them options on how to proceed," McMorrow says. "We provide clients options, and they decide what is best for them."

But Parsons is not simply willing to advise clients. "We proceed on the assumption that we may be an equity partner in the project," McMorrow says. Parsons has worked on several P3 projects. including Autoroute 25 in Montreal (see above). McMorrow says that she already is reviewing 12 projects from other units of transportation and water sectors. ■

Parsons that may be equity financing candidates in the

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specific expertise in enduring markets, such as energy and technology."

#### **Buying Markets**

Many firms are looking to acquire firms so they can expand in their strongest markets. One of the biggest was CDM's acquisition of Wilbur Smith Associates, a deal that was announced on Feb. 25. WSA is ranked No. 70 on this year's Top 500. "This has moved us into the water market and transportation," says Fox.

Another firm getting into new market sectors is CDI Engineering Solutions, which last year purchased L. Robert Kimball & Associates, Ebensburg, Pa. Kimball was ranked No. 155 on last year's Top 500. This move gives the firm new capabilities in the infrastructure market, says Bob Giorgio, CDI's president. Kimball's capabilities let CDI to play in the general infrastructure markets as well as allow it to provide added infrastructure support to its industrial customers, both in the U.S. and abroad, he adds.

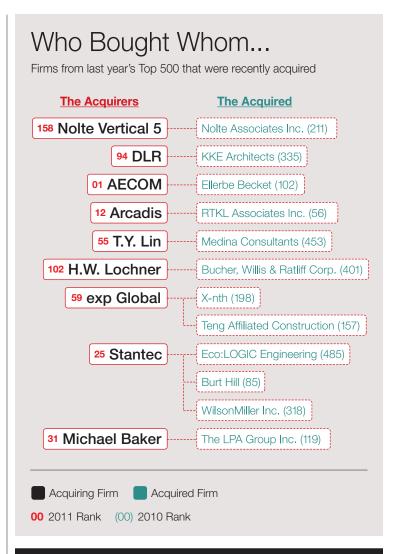
But not all design firms are looking to grow through acquisition. HNTB topped the \$1 billion mark in 2010 by just \$60,000, but the company did it through organic growth. The milestone was a long time coming, says Paul Yarossi, president of HNTB Holdings. "We have not made a major acquisition in the past 10 years."

The move toward consolidation has put many midsize firms on the defensive. However, some midsize firms say expertise is more important than size. "Firms like AECOM are huge compared to us, but their bridge division is no bigger that ours," says Mike Britt, vice president of Modjeski and Masters Inc. "I have never had a client ask me how big we are. They are more concerned about whether we can provide them with a highly skilled team on-site," says Craig Goehring, CEO, Brown and Caldwell. He adds that consolidation also has removed a few competitors that have been absorbed into larger firms.

The recession has taken its toll on design firms, but relatively few have failed. This is because most major firms have paid attention to their bottom lines, despite pressures to maintain the top line. "We have been more selective in selecting projects," says Carl Roehling, CEO of SmithGroup. "We don't want to pursue work just for the sake of volume."

For exp Global, growth is a matter of flexibility. "You have to have a growth scheme where people can move from one market to another to take advantage of opportunities," says Ivan Dvorak, executive vice president of U.S. operations for exp Global. However, he says business development is a constant challenge. "It is like mowing the grass. You let it go for one week and things start looking bad," says Dvorak.

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# On the Web

For expanded content on the Top 500 List see enr.com/toplists.

Many design firms are expanding their array of services. For example, AECOM acquired Tishman Construction last summer for \$245 million. "We always thought of ourselves as pure designers, but everything is changing, and we found we needed to get into the construction side," says AECOM's Dionisio. He notes that AECOM has no plans to do any self-perform construction and will stick to the construction management side. He says the Tishman acquisition allows AECOM to bring both construction and design perspectives to a client.

SSOE is another firm that is exploring new services. "For the past two years, SSOE has a new focus on construction and program management," says Vince DiPofi, senior vice president of the SSOE Group. He says the firm now can provide clients a full range of project services, including construction and program management as well as planning and design. "It is now

# The Top 500 Dialogue

ENR: Do you see any existing or new technologies that are helping change the design process?



BRAD PERKINS, CEO PERKINS EASTMAN New York, N.Y.

"When you have a small professional team at an international location, it takes a sophisticated communication capability to support them. It is hard to imagine how you can work internationally without BIM and Web-based technology."



ENR: What do you think about the trend toward industry consolidation?



VINCE DIPOFI, SENIOR VICE PRESIDENT SSOE

"The problem is there is a lack of succession planning. The retiring baby boom generation is leaving many firms without a solid succession plan in place. Since there isn't viable succession, the best option is to sell."





CARL ROEHLING, CEO SMITHGROUP Detroit, Mich.

"The industry is grinding ahead with BIM, but we are not at the point where we can plug in all the elements of design, costs and construction into a model. We are not even close to design-on-the-fly yet."



CH TR

CHRIS VINCZE, CEO TRC COS. INC.

"Consolidation is inevitable as globalization becomes a bigger factor in the industry. Now we are seeing an invasion of foreign players in the industry. Unfortunately, this means regional players are getting squeezed."





IVAN DVORAK, EXECUTIVE VICE PRESIDENT OF U.S. OPERATIONS EXP GLOBAL

Chicago, III.

"We do not hire technicians anymore because the young professionals coming out of schools now can handle the technology themselves and work it faster. I am amazed how they can provide so many alternative solutions."



KEITH WARTA, PRESIDENT BARLETT & WEST INC.

Topeka, Kan.







FRANK CODISPOTI, PRESIDENT SAIC-BENHAM CONSTRUCTORS McLean, Va.

Wickeri, v

"The world is definitely getting quicker. We have a new generation of engineers who are growing up on Twitter and Facebook and are beginning to show those of us in the non-Twitter generation how to better communicate."



CRAIG GOEHRING, CEO BROWN AND CALDWELL Walnut Creek, Calif.

"This industry is very local and highly fragmented in nature. I have never had a client ask me how big we are. They are more concerned about whether we can provide them with a highly skilled team on site."





RON GUILIANI, SENIOR VICE PRESIDENT SSOE

"We are seeing a definite trend toward facility re-use projects. Laser scanning and point cloud technology allow us to gather information about the existing structure quickly without having to conduct field studies or surveys."





GLENN BELL, CEO SIMPSON GUMPERTZ & HEGER INC. Waltham, Mass.

"We are not looking to acquire for size, but to add niche markets or to gain specialized skills. For example, we are looking for firms with expertise in energy markets, and in advanced building skins and materials science."



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# The Top 20 by Sector

	<b>INK</b> 2010	INDUSTRIAL PROCESS/ PETROLEUM Revenue: \$15.2 Billion Top 20 Market Share: 88.36%
1	1	FLUOR CORP.
2	2	JACOBS
3	3	KBR
4	5	AMEC
5	4	BECHTEL
6	8	URS CORP.
7	7	CH2M HILL
8	6	MUSTANG ENGINEERING
9	9	CB&I
10	14	WORLEYPARSONS GROUP INC.
11	10	THE SHAW GROUP INC.
12	16	FUGRO (USA) INC.
13	13	UNIVERSALPEGASUS INTERNATIONAL INC
14	15	ENGLOBAL
15	12	S&B ENGINEERS AND CONSTRUCTORS LTD.
16	11	MCDERMOTT INTERNATIONAL INC.
17	17	CDI ENGINEERING SOLUTIONS
18	19	INSITUFORM TECHNOLOGIES INC.
19	**	CARDNO USA INC.
20	**	BURNS & MCDONNELL

2		TRANSPORTATION  Revenue: \$10.6 Billion Top 20 Market Share: 64.27%
	NK 2010	
1	1	AECOM TECHNOLOGY CORP.
2	2	URS CORP.
3	3	PARSONS BRINCKERHOFF INC.
4	6	HNTB COS.
5	4	LOUIS BERGER GROUP
6	5	JACOBS
7	7	CH2M HILL
8	8	HDR
9	9	PARSONS
10	10	STV GROUP INC.
11	14	MICHAEL BAKER CORP
12	11	ATKINS NORTH AMERICA
13	13	TRANSYSTEMS CORP.
14	12	KIMLEY-HORN AND ASSOCIATES INC.
15	**	KBR
16	17	T.Y. LIN INTERNATIONAL
17	18	HATCH MOTT MACDONALD
18	15	WILBUR SMITH ASSOCIATES INC.
19	16	GANNETT FLEMING
20	20	BECHTEL

<b>3</b>	ıNK	GENERAL BUILDING Revenue: \$7.1 Billion Top 20 Market Share: 42.46%
	2010	
1	1	AECOM TECHNOLOGY CORP.
2	2	URS CORP.
3	3	GENSLER
4	4	JACOBS
5	5	PERKINS+WILL
6	6	нок
7	7	HDR
8		TETRA TECH INC.
9	8	SKIDMORE OWINGS & MERRILL LLP
10		ARCADIS/MALCOLM PIRNIE/RTKL
11	11	NBBJ
12		CANNON DESIGN
13	9	HKS INC.
14	14	CH2M HILL
15	17	SMITHGROUP INC.
16	16	PARSONS BRINCKERHOFF INC.
17	**	AMEC
18	18	TERRACON CONSULTANTS INC.
19	13	PARSONS
20	**	HAMMEL GREEN & ABRAHAMSON INC. (HGA)

# 20% of our business globally."

Many firms have been able to adapt their organizations to deal with the sluggish markets. "We have been able to grow a bit in this market," says Eric Keen, executive vice president of HDR. He attributes this growth to HDR's ability to share work.

# The Competition Is On

The soft market means that competition remains tough. "Some firms are taking jobs at cost or even below cost," says Dvorak. "The competition is very strong, and we are seeing some clients driving costs below what is sustainable," says Glen Bell, CEO of Simpson Gumpertz & Heger Inc. He says clients increasingly are looking for more ways to shift risk.

An executive at one large firm is more blunt. "Engineering firms continued to reduce fees for engineering services, resulting in an erosion of respect that the rest of the world has toward the profession. We have to stop hurting ourselves and sell our hours for the true value we bring to our clients. Unfortunately, engineering firms are signing up for that additional risk without additional fees to compensate for it," says the executive, who asked not to be identified.

Contractors also are taking advantage of design



"This is
beginning to
look like the
recession of
the 1970s ...
inflation and
spiking oil
prices that
caused us to
struggle even
after the
recession
ended."

John Cryer, Page-Southerland Page firms' competitiveness. "Contractors are seeing us as a commodity," says Dvorak. He says architects particularly are vulnerable to this competitive pressure in design-build projects. "They treat all architects as the same, except perhaps for the star-chitects." He says some designers are so desperate that they are willing to do preliminary design work on bids for free, and contractors and developers are more than willing to take advantage of that fact.

For midsize firms, teaming with contractors on design-build projects can be frustrating. "If you are working on a bid, some contractors expect you to work on 'sweat equity' in preparing the bid," says Britt of Modjeski and Masters Inc. Contractors often will tell designers to limit their pre-bid work to just basic engineering on a "least cost" design, rather than what may be the most appropriate for the project, he says.

The recent softness in the public markets has added to the competitive pressures, drawing more firms into the private sector. "With the huge decline in the federal market, I would not be surprised to see big firms in that market start moving into the private sector, where we are focused," says Chris Vincze, CEO of TRC Cos. Brown and Caldwell's Goehring admits his firm's presence in the private sector is growing. "The

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	4		POWER Revenue: \$6.1 Billion Top 20 Market Share: 79.49%		5		Rev Top
		<b>NK</b> 2010		:		<b>NK</b> 2010	
	1	3	BLACK & VEATCH		1	2	AECOM
Ì	2	5	SARGENT & LUNDY LLC		2	1	URS CO
	3	2	BECHTEL		3	3	ARCAD
	4	6	AECOM TECHNOLOGY CORP.		4	4	TETRA
	5	1	THE SHAW GROUP INC.		5	5	CH2M I
	6	8	BURNS & MCDONNELL		6	8	BECHT
	7	9	FLUOR CORP.		7	9	PARS0
	8	12	AMEC		8	7	THE SH
	9	7	CH2M HILL		9	11	CONES
	10	10	TETRA TECH INC.		10	12	FLUOR
	11	**	JACOBS		11	14	WEST0
	12	4	URS CORP.		12	16	STANTI
	13	13	PARSONS BRINCKERHOFF INC.		13	13	TRC CC
	14	17	KIEWIT CORP.		14	17	THE KL
	15	15	WORLEYPARSONS GROUP INC.		15	15	CDM
	16	11	ZACHRY HOLDINGS		16	18	MACTE
	17	16	POWER ENGINEERS INC.		17	**	AMEC
	18	18	HDR		18	19	GEOSY
	19	19	ENERCON SERVICES INC.		19	**	BROWN
	20	**	KBR		20	20	JACOB

5		HAZARDOUS WASTE Revenue: \$5.8 Billion Top 20 Market Share: 84.38%
	<b>NK</b> 2010	
1	2	AECOM TECHNOLOGY CORP.
2	1	URS CORP.
3	3	ARCADIS/MALCOLM PIRNIE/RTKL
4	4	TETRA TECH INC.
5	5	CH2M HILL
6	8	BECHTEL
7	9	PARSONS
8	7	THE SHAW GROUP INC.
9	11	CONESTOGA-ROVERS & ASSOC.
10	12	FLUOR CORP.
11	14	WESTON SOLUTIONS INC.
12	16	STANTEC INC.
13	13	TRC COS. INC.
14	17	THE KLEINFELDER GROUP INC.
15	15	CDM
16	18	MACTEC INC.
17	**	AMEC
18	19	GEOSYNTEC CONSULTANTS
19	**	BROWN AND CALDWELL
20	20	JACOBS

	. <b>NK</b> 2010	WATER Revenue: \$3.9 Billion Top 20 Market Share: 72.28%
1	1	TETRA TECH INC.
2	4	CH2M HILL
3	2	MWH GLOBAL
4	3	AECOM TECHNOLOGY CORP.
5	5	URS CORP.
6	7	HDR
7	6	BLACK & VEATCH
8	8	CDM
9	16	ARCADIS/MALCOLM PIRNIE/RTKL
10	10	LOUIS BERGER GROUP
11	**	PARSONS BRINCKERHOFF INC.
12	11	JACOBS
13	**	AMEC
14	12	STANTEC INC.
15	13	MICHAEL BAKER CORP
16	**	KBR
17	15	CAROLLO ENGINEERS INC.
18	9	PARSONS
19	19	BROWN AND CALDWELL
20		HAZEN AND SAWYER PC

private side has always been about 30% to 33% of our business, but it now has pushed above that level."

# Where Is the Money?

The general building markets have taken their lumps during the recession as developer financing dried up to a trickle. Project financing has eased a little, but not by much. "Domestic conventional financing is very conservative, with lenders looking for a lot of equity before financing a project," says Perkins. "There is a lot of money on the sidelines from banks, insurance companies and pension funds that want to invest, but you have to show that the project makes sense."

To go forward, building projects must show clear evidence of a return on investment. "[Clients] are looking for metrics that support their decision-making about particular project or designs. They are looking for scientific proof that the money will promote their strategic mission," says Elizabeth Meek, principal at Sasaki Associates.

Roehling of SmithGroup agrees. "The market is getting better slowly, incrementally," he says. However, he cautions that public-sector building work, which buoyed many firms in the general building market, may be in for a big correction, citing the current debate in



"In 2011, I project 88% of our gross revenues will originate in Asia."

Paul Steelman, CEO, Paul Steelman Associates Congess over the deficit and the budget.

The soft market in the building sector is leading to rethinking existing facilities. "Our strongest market is in existing buildings, in adaptive re-use, renovation and rehabilitation," says Bell. He says the building stock in many regions is so overbuilt that owners are desperately looking for new uses.

Spikes in energy prices have opened up a secondary market of energy retrofits. "Anything to do with energy efficiency is hot right now, whether it is in energy conservation on new projects or in retrofits," says Bell, noting an increasing emphasis on the building's skin. "That is where a lot of a building's systems converge. This is where an integration between the designer and the contractor can provide a more integrated approach to energy savings," he says.

However, many firms say clients are interested in results, not in appearances. "You have to be able to demonstrate that the retrofits will give a return on investment within two years to make an impact on the market," says Dvorak.

Increasing emphasis on the provable value of sustainable design has boosted the market for green building, but it may have an impact on how sustainability is measured. "I don't think sustainable design

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# The Top 20 by Sector

7	.NK	SEWER / WASTEWATER Revenue: \$3.6 Billion Top 20 Market Share: 68.41%
	2010	
1	1	CH2M HILL
2	2	AECOM TECHNOLOGY CORP.
3	3	MWH GLOBAL
4	7	URS CORP.
5	4	CDM
6	5	ARCADIS/MALCOLM PIRNIE/RTKL
7	6	HDR
8	8	BLACK & VEATCH
9	9	TETRA TECH INC.
10	10	BROWN AND CALDWELL
11	11	LOUIS BERGER GROUP
12	12	HAZEN AND SAWYER PC
13	14	SCS ENGINEERS
14	13	CAROLLO ENGINEERS INC.
15	15	GREELEY AND HANSEN LLC
16	20	PARSONS
17	**	AMEC
18	18	STANTEC INC.
19	17	JACOBS
20	**	INSITUFORM TECHNOLOGIES INC.

8		MANUFACTURING Revenue: \$1.4 Billion Top 20 Market Share: 86.46%
	NK 2010	
1	1	JACOBS
2	3	URS CORP.
3	2	CH2M HILL
4	4	TETRA TECH INC.
5	7	MACTEC INC.
6	9	GHAFARI ASSOCIATES LLC
7	5	CDI ENGINEERING SOLUTIONS
8	8	BUREAU VERITAS
9	6	FOTH COS.
10	**	IPS - INTEGRATED PROJECT SERVICES
11	12	SSOE GROUP
12	11	THE DENNIS ENGINEERING GROUP LLC
13	14	GZA GEOENVIRONMENTAL INC.
14	17	MIDDOUGH INC.
15	16	REYNOLDS SMITH AND HILLS INC.
16	**	BRPH ARCHITECTS-ENGINEERS INC.
17	20	BURNS & MCDONNELL
18	**	GOLDER ASSOCIATES INC.
19	18	СНА
20	**	CDM

9		TELECOMMUNICATIONS Revenue: \$0.5 Billion Top 20 Market Share: 81.93%
	NK 2010	
1	1	BLACK & VEATCH
2	6	JACOBS
3	3	PARSONS
4	4	BECHTEL
5	5	SYSKA HENNESSY GROUP
6	**	MORRISON HERSHFIELD
7	7	KCI TECHNOLOGIES INC.
8	**	EXP GLOBAL INC.
9	10	CORGAN ASSOCIATES INC.
10	15	GPD GROUP
11	**	URS CORP.
12	**	CDI ENGINEERING SOLUTIONS
13	**	ARCADIS/MALCOLM PIRNIE/RTKL
14	16	TECTONIC ENGINEERING & SURVEYING
15	19	MICHELS CORP.
16	2	FLUOR CORP.
17	**	POWER ENGINEERS INC.
18	17	TERRACON CONSULTANTS INC.
19	**	KLINGSTUBBINS
20	**	ESD (ENVIRONMENTAL SYSTEMS DESIGN INC.)

has lost any momentum," says Perkins.

But it has lost some its luster, due in part to the cost certification by the U.S. Green Building Council's Leadership in Energy and Environmental Design standards. "LEED did a great job in setting the standards for green building, but now owners are looking at other standards to use to measure sustainability," says Perkins.

Several designers say they are surprised to see that LEED is losing some of its appeal. "I am really surprised that there is not as much demand of LEED certification on the commercial side except for Class A buildings," says Cryer.

"LEED and sustainability are still the price of entry for major building projects," says Roehling. However, he says sustainable design now is moving beyond LEED and focusing on net-zero buildings. "That is the next threshold."

# **Lack of Funding Takes Its Toll**

During the beginning of the recession, boosts in federal and state funding for infrastructure helped soften the blow for many construction firms. But, with the budget and deficit debates in Washington and increasing budget squeezes at the state and local levels, purely



"Acquisition prices have finally come down from previous highs, with multiples now in the single digits."

Craig Martin, Jacobs CEO publicly funded projects may begin to dry up. "I heard that only two states are not currently dealing with deficits," says Yarossi. That kind of atmosphere is not conducive to a robust public market.

The biggest question for infrastructure firms is whether federal funding bills will be passed. "With all the dialogue in D.C., we are afraid that the focus will be on spending only what comes in," says Keen of HDR. "All these continuing funding resolutions have had a devastating effect on infrastructure. No one can make long-term plans, so public agencies are focusing on basic operations and maintenance," says Giorgio.

No one seems to be willing to predict whether there will be a transportation reauthorization bill this year. Some firms are concerned whether any major funding bill will be passed this year. "I am not confident that major bills will be passed in the current political situation," says Martin. "We as an industry have to provide a united front to make sure the funding is there to preserve our aging infrastructure," says Yarossi.

Many firms working in the public sector worry that many public agencies tend to have an inefficient mind-set. They tend to be very conservative and decide by consensus, rather than acting decisively, says one designer. The shortage of funding has many public agen-

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# The Top 50 Designers in International Markets

	<b>NK</b> 2010	
1	1	AECOM TECHNOLOGY CORP.
2	3	JACOBS
3	2	FLUOR CORP.
4	4	AMEC
5	5	KBR
6	6	BECHTEL
7	11	URS CORP.
8	7	CH2M HILL
9	10	PARSONS BRINCKERHOFF INC.
10	8	LOUIS BERGER GROUP
11	9	CB&I
12	12	THE SHAW GROUP INC.
13	13	MWH GLOBAL
14	17	WORLEYPARSONS GROUP INC.
15	15	BLACK & VEATCH
16	19	TETRA TECH INC.
17	14	MCDERMOTT INTERNATIONAL INC.

	RANK 2011 2010			
18	18	PARSONS		
19	23	MUSTANG ENGINEERING		
20	20	нок		
21	24	GENSLER		
22	**	ARCADIS/MALCOLM PIRNIE/RTKL		
23	30	HATCH MOTT MACDONALD		
24	21	SKIDMORE OWINGS & MERRILL LLP		
25	51	FUGRO (USA) INC.		
26	27	KOHN PEDERSEN FOX ASSOCIATES PC		
27	22	CDI ENGINEERING SOLUTIONS		
28	29	T.Y. LIN INTERNATIONAL		
29	26	PERKINS+WILL		
30	28	CDM		
31	**	MORRISON HERSHFIELD		
32	33	ENVIRON HOLDINGS INC.		
33	36	INSITUFORM TECHNOLOGIES INC.		
34	**	INGENIUM INTERNATIONAL INC.		

	RANK 2011 2009				
35	32	HDR			
36	25	STANLEY CONSULTANTS INC.			
37	37	HALCROW INC.			
38	31	CONESTOGA-ROVERS & ASSOC.			
39	46	WATG			
40	44	CALLISON			
41	50	RAFAEL VINOLY ARCHITECTS PC			
42	38	BURNS AND ROE GROUP INC.			
43	39	POPULOUS			
44	48	BELT COLLINS			
45	47	ECOLOGY & ENVIRONMENT INC.			
46	42	CANNON DESIGN			
47	45	SARGENT & LUNDY LLC			
48	43	WILBUR SMITH ASSOCIATES INC.			
49	40	ARUP			
50	**	VERSAR INC.			



Hot Markets | By Gary J. Tulacz

# Sun, Sand and Silicon

Interest in solar power is increasing, spurred in part by international demand for alternative energy and a recent increase in the price of oil. As a result, there is more demand for the chemical vital to photovoltaic solar panels: polycrystalline silicon, or polysilicon.

Polysilicon is not a new. It serves as the base for most integrated circuits. Now, many design firms, including CDI Engineering Solutions, see demand for polysilicon growing exponentially.

"China has announced that it is committed to solar power and is supplying low-interest loans to companies willing to build silicon plants producing at least 3,000 metric tons a year," says Bob Giorgio, CDI's president. China's goal is to produce 10 GW of solar power by 2015. "We are working on polysilicon plants in China," Giorgio says, adding that building polysilicon plants generally costs \$500 million and up. Germanbased Wacker Chemie AG broke ground on a \$1.5-billion polysilicon plant in Charleston, Tenn., on April 8. The plant is designed to produce 15,000 metric tons of polysilicon a year.

"I would estimate the market will grow by 20% to 30% a year for the next several years, and we plan to grow with it," Giorgio says. cies rethinking their approach to their capital assets. "We are doing a series of roundtable discussions with public utilities on economic realities, and we are finding many moving toward a more private-sector business model in planning," says McCarthy.

Some designers are applying private-sector processes to public agencies. "We understand government agencies' needs and show them solutions drawn from the private sector," says McGinty. But that's not a one-size-fits-all solution, she notes, saying, "You can't sell a cash-strapped utility with a Fortune 500 approach."

#### **Alternative Financing**

Thus, many designers are looking to alternative funding approaches. "The debates currently occurring in Washington, D.C., and many state capitols is not whether to build and maintain our infrastructure resources but how to fund these necessary programs," says Tony Bartolomeo, CEO of Pennoni Associates. He says the public-private partnerships and innovative technology will have to be relied on to "do more with limited resources."

Dionisio agrees that private financing is needed and beneficial to the building and maintenance of the nation's infrastructure. "What most people don't realize is that the New York City subway system and most of Los Angeles' early infrastructure was built by private companies. We need to revisit that approach." He says most of the resistance to private financing is political, but the recession is changing that. "You are now seeing governors and state legislatures exploring public-

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H.W. LOCHNER INC RBF CONSULTING MORRISON HERSHEIFLD

**POPULOUS WOODARD & CURRAN** 

EA DLZ CORP. CALLISON

> VERSAR INC. HMC ARCHITECTS

KLINGSTUBBINS HALCROW INC.

Ε ECS

78 AEP **GULF INTERSTATE ENGINEERING CO.** 

KPFF CONSULTING ENGINEERS

SYSKA HENNESSY GROUP VOLKERT INC.

THORNTON TOMASETTI INC.

AFFILIATED ENGINEERS INC.

AMBITECH ENGINEERING CORP. SIMPSON GUMPERTZ & HEGER INC.

LANGAN ENG'G AND ENVIRON. SERVICES INC.

WISS, JANNEY, ELSTNER ASSOCIATES INC.

L landscape architect, P planner and O other. Other combinations are possible. Firms classified themselves.

# THE TOP 500 DESIGN FIRMS

# The Top 100 Pure Designers

RANK	FIRM TYPE	
1	EA	AECOM TECHNOLOGY CORP.
2	EA	PARSONS BRINCKERHOFF INC.
3	EA	ARCADIS/MALCOLM PIRNIE/RTKL
4	EAP	LOUIS BERGER GROUP
5	EA	HNTB COS.
6	Е	WORLEYPARSONS GROUP INC.
7	Е	MUSTANG ENGINEERING
8	А	GENSLER
9	EAL	STANTEC INC.
10	GE	FUGRO (USA) INC.
11	EA	SARGENT & LUNDY LLC
12	Е	CDI ENGINEERING SOLUTIONS
13	AE	нок
14	EA	MICHAEL BAKER CORP
15	EA	MACTEC INC.
16	А	PERKINS+WILL
17	ENV	CARDNO USA INC.
18	E	UNIVERSALPEGASUS INTERNATIONAL INC
19	EA	STV GROUP INC.
20	E	TRC COS. INC.
21	E	TERRACON CONSULTANTS INC.
22	E	HATCH MOTT MACDONALD
23	E	KIMLEY-HORN AND ASSOCIATES INC.
24	E	THE KLEINFELDER GROUP INC.
25 26	EA FA	GANNETT FLEMING DEWBERRY
20	EA F	BROWN AND CALDWELL
28	AF	SKIDMORE OWINGS & MERRILL LLP
29	F	BUREAU VERITAS
30	FNV	ENVIRON HOLDINGS INC.
31	F	ARUP
32	EA	T.Y. LIN INTERNATIONAL
33	EA	TRANSYSTEMS CORP.
34	Е	STANLEY CONSULTANTS INC.
35	Е	EXP GLOBAL INC.

RANK	FIRM TYPE	
36	A	NBBJ
37	AF	CANNON DESIGN
38	AF	HKS INC.
39	F	ENERCON SERVICES INC.
40	Е	ATC ASSOCIATES INC.
41	AE	SMITHGROUP INC.
42	Е	WILBUR SMITH ASSOCIATES INC.
43	Е	GREENMAN-PEDERSEN INC.
44	Е	WSP USA
45	Е	GEOSYNTEC CONSULTANTS
46	Е	HAZEN AND SAWYER PC
47	AE	LEO A DALY
48	Е	CAROLLO ENGINEERS INC.
49	ENV	ECOLOGY & ENVIRONMENT INC.
50	EA	REYNOLDS SMITH AND HILLS INC.
51	Е	VANASSE HANGEN BRUSTLIN INC. (VHB)
52	Е	KCI TECHNOLOGIES INC.
53	А	ZGF ARCHITECTS LLP
54	EA	SSOE GROUP
55	Е	СНА
56	AE	HAMMEL GREEN AND ABRAHAMSON INC. (HGA)
57	EA	DAVID EVANS AND ASSOCIATES INC.
58	А	KOHN PEDERSEN FOX ASSOCIATES PC
59	Е	BURNS AND ROE GROUP INC.
60	EA	MERRICK & CO.
61	EAP	WOOLPERT INC.
62	Е	PENNONI ASSOCIATES INC.
63	Ε	MOFFATT & NICHOL
64	AE _	DLR GROUP
65	E	RUMMEL KLEPPER & KAHL LLP
66	EA	JOHNSON, MIRMIRAN & THOMPSON INC.
67	E	S&ME INC.
68	A	PERKINS EASTMAN
69	EA	MIDDOUGH INC.
70	AE	RAFAEL VINOLY ARCHITECTS PC

private partnerships enabling legislation," he says.

Yarossi points out that reliance on purely public funding to answer the nation's infrastructure needs is a problem. "There has to be a recognition that there are a variety of alternative funding sources available to finance infrastructure," he says. He notes that the deal flow has not been very high in the U.S., but he remains optimistic. "Public agencies are taking a more business-like approach to their capital programs."

Martin agrees. "We are not seeing a breakthrough on public-private partnerships, just a few projects here and there," he says. "Private financing is not the answer to our infrastructure need. It is just one element of the overall answer."

On the Web

For archived **Top Lists from** 2003 to the present see enr.com/ toplists.

Many firms have worked to help their public customers with alternative financing. For example, Parsons Corp. is in the process of setting up an alternative financing consultancy, Parsons Enterprises, which will examine its options to provide equity financing on its own toward select projects (see page 62). On April 7, it named Dean Harwood, formerly vice president, as president of the new group.

The environmental markets have felt the strain, as well. "A lot of the work we are seeing is regulatorydriven," says Goehring, which creates its own challenges. He says wastewater technologies are scrambling to keep up with regulatory demands. "The easy stuff has already been completed. We are now in a

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Goehring thinks design firms have a new challenge: making sure the public understands the need for funding infrastructure projects in a tough economy. "Once you get beyond federally funded programs, you have to be able to make the case to the ratepayers."

#### **Greener Pastures**

The recession in the U.S. has more design firms looking abroad. One of the questions on the ENR online survey form was whether designers anticipated increasing their international presence in the next three years. Of the 426 Top 500 firms responding to this question, nearly two-thirds, or 66.0%, said yes.

Of that group seeking international growth, Asia was the destination of choice, with 165 firms, or 63.2%, saying they believed that region would be their focus. Other regions gaining attention from Top 500 firms were the Middle East (51.3%), Canada (42.1%) and Latin America (37.9%). Only 25.3% of companies said they are looking at Europe.

The interest in international work is a natural reaction to slow domestic markets. "Recessions always result in designers shifting their priorities to international work," says Perkins of Perkins Eastman. During the recession of the 1970s, for example, firms turned toward the Middle East, while in the 1980s, they looked to Europe. Then, early in this decade, attention turned to Asia, he notes. "Among international designers, if they were doing 15% of their business abroad in 2007, they are probably doing 30% now," he says.

The Middle East has continued to be strong for the most part, except for some markets. "We have seen some disruptions in the Middle East market from political unrest, but that is mostly localized," says Dionisio of AECOM. "The markets in most of the region are strong. For example, we just won a major light-rail program management contract in Qatar."

Paul Steelman, CEO of Paul Steelman Associates, says the most desirable international region for U.S. firms is Asia. This area is where the firm's market is going to be over the next two years, he notes, saying, "In 2011, I project that 88% of our gross revenues will originate from Asia."

The biggest targets for design firms are China and India. "The growth rates in India and China and the demand that they are creating is part of the upside of the international market," says Martin. The more that India and China grow and prosper, the more their firms lose their cost competitiveness, he says.

"China is a market that never slowed down," says

Roehling of SmithGroup. "We weren't the first design firm in, but we are pursuing projects selectively. Smith-Group now is working on a 428,000-sq-meter research and development center for Chinese automotive giant FAW in Changchun.

India also is a major target for design firms. "We are helping the Indian Dept. of Environment & Forests design an approach to remediation and hazardouswaste handling," says McGinty of Weston Solutions.



Innovation | By Gary J. Tulacz

# Environ's VOC BioTreat

Groundwater and airborne volatile organic compound emissions are regulated by myriad rules from the U.S. Environmental Protection Agency. Industrial owners complying with EPA rules generally treat airborne emissions by using activated carbon filters and burning the residue. Waterborne emissions are frequently treated through biotreatment with organisms.

Why not consolidate the approach, says Carl Adams, global leader for industrial wastewater treatment at ENVIRON International. "Why have two processes to treat one problem?" he asks. ENVIRON launched its VOC BioTreat™ process in 2010, which pipes biodegradable airborne VOCs into the biotreatment plant treating waterborne VOCs.

"Clients have always had biotreatment plants to treat the water. You just let the bacteria eat the VOCs," says Adams. The new Environ process uses existing

bioplant equipment and avoids the additional costs of carbon incinerators and the filtration process. Further, there are minimal CO<sup>2</sup> emissions with the new proprietary process, Adams says.

EPA has approved Environ's VOC BioTreat as an alternative control device for VOCs, and the process has been installed successfully at the Marathon Oil refinery in Garyville, La. (above). The American Academy of Environmental Engineers awarded VOC BioTreat its Grand Prize for Research on March 3, 2011.

"Every major plant that has a bioplant can use this system," so VOC BioTreat is not expensive to design and install and the operating costs are minimal compared with the old system, says Tom Vetrano, SVP of Environ.

Since VOC emission control is an issue at most refinery, chemical and pharmaceutical plants and steel mills, this innovative process could be a real game-changer. ■

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Weston is helping to plan sustainable cities in India that aim for zero-net energy and water use, she says.

One country that has gained a lot of attention recently is Vietnam. For example, Paul Steelman Associates is designing a new \$2-billion park in Vietnam called Happyland Theme Park as well as Happyland Central, an associated retail complex, about 20 miles from Ho Ch Minh City.

Perkins recently completed a master plan for the city of Hanoi. "You are seeing a lot of Japanese and Korean firms investing in Vietnam," he says. The country is becoming a major focus for development because it has a large, prosperous, literate population and a stable government, he says.

Some designers worry about the impact of future potential economic crises on the industry. "With all the talk about the deficit and inflation, the current situation is beginning to look a little like the recession of the 1970s," says Cryer of PageSoutherlandPage. "We went through a period of inflation and spiking oil prices that caused us all to struggle even after the recession ended. I hope we do not see that again."

As the market continues to struggle, design firms continue to fight to prosper. Firms are innovating, exploring new markets and expanding through acquisitions. The successful firms are not standing still. "If you continue to do traditional things in a traditional way, you will have a hard time growing in the market," Grumski of SAIC concludes.



Top 500 Up Close | By Debra K. Rubin

# Water Firm OK With Midsize

Midsize design firms with revenue between \$100 million and \$250 million are often thought of as being the industry's most endangered species as well as its prime buyout targets. But Walnut Creek, Calif.-based water-wastewater firm Carollo Engineers Inc. thinks it will do just fine.

"We've stayed true to the goal of internal ownership, and we're not tempted by big-dollar numbers," says Gary Deis, CEO since 2002. Carollo has \$168.5 million in 2010 revenue and 650 employees. After market conditions forced the firm to re-examine its valuation, "our

internal stress about money went away," Deis says. Carollo will broaden its ownership—now at only 8% of staff-however, its board will remain in-house, Deis adds. Carollo's growth is flat but profitable, and backlog is up 20%.

"Water-related work is all we do. and we've worked hard to make technical innovation what distinguishes us," says Executive Vice President B. Narayanan. noting unique approaches at a Denver project (above). "We value this culture. It's a big part of what motivates us to stay independent and employee-owned." ■

# How to use the tables

**COMPANIES** are ranked according to revenue for design services performed in 2009 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.

### **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. **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.

COURTESY CAROLLO

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Firms classified themselves

# The Top 500 List

RA 2011			FIRM TYPE	2010 RE TOTAL	EVENUE   INT'L	GENERA	MANUFACE	POWER	WATER SUP.	SEWER/	MDUS, / F.	TRANSPOCE UM	HAZARDOUL	TELECOM.
1		AECOM TECHNOLOGY CORP., Los Angeles, Calif.	EA	5,919.8	2,629.0	32	0	8	7	8	0	31	15	0
2		URS CORP., San Francisco, Calif. †	EAC	5,038.8	937.3	12	4	5	7	5	18	30	17	0
3		JACOBS, Pasadena, Calif. <sup>†</sup>	EAC	4,748.4	2,256.3	10	10	6	2	1	52	15	2	1
4	5	CH2M HILL, Englewood, Colo. <sup>†</sup>	EA	3,602.7	891.3	5	4	9	14	15	22	17	14	0
5	4	FLUOR CORP., Irving, Texas <sup>†</sup>	EC	3,127.5	2,057.6	1	0	11	0	0	82	0	5	0
6	7	AMEC, Tucker, Ga. <sup>†</sup>	EC	2,456.3	2,011.9	7	0	14	3	3	48	5	4	0
7	8		Е	2,210.0	279.0	11	3	14	32	8	4	3	24	0
8	6	BECHTEL, San Francisco, Calif.†	EC	2,170.0	1,220.0	1	0	23	0	0	53	6	13	2
9	9	<b>KBR,</b> Houston, Texas <sup>†</sup>	EC	2,010.3	1,737.9	0	0	7	3	0	79	9	0	0
10	12		EA	1,561.4	828.3	11	0	14	6	1	0	68	0	0
11	11	•	EA	1,500.3	69.2	23	0	12	11	13	1	38	2	0
12	15	* *	EA	1,362.0	123.0	15	0	0	10	15	0	4	56	1
13	10	, ,	EC	1,210.1	532.7	2	0	36	1	1	37	3	21	0
14	13		EC	1,167.8	246.0	13	0	2	5	6	4	40	24	4
15	16		EAP	1,153.0	691.6	5	0	5	10	12	0	68	0	0
16	14	BLACK & VEATCH, Overland Park, Kan.†	EC	1,104.8	322.1	3	0	51	15	16	2	0	1	11
17	19		EA	1,000.0	10.3	8	0	0	5	3	0	85	0	0
18	17		EC	923.0	470.0	0	0	9	48	40	0	3	0	0
19	26	WORLEYPARSONS GROUP INC., Houston, Texas†	E	772.7	361.6	0	0	25	0	0	74	0	0	1
20	22	BURNS & MCDONNELL, Kansas City, Mo.	EAC	684.5	27.4	7	3	52	3	3	16	10	6	0
21	18	MUSTANG ENGINEERING, Houston, Texas†	Е	684.3	202.7	0	0	0	0	0	100	0	0	0
22	25	GENSLER, San Francisco, Calif.	А	656.9	165.8	91	0	0	0	0	0	0	0	0
23	21		EC	632.0	84.0	5	2	2	26	42	2	5	17	0
24	20		EC	601.0	554.9	0	0	0	0	0	100	0	0	0
25	24		EAL	578.0	0.0	16	0	7	14	9	7	22	22	0
26	34		GE	514.0	117.0	2	0	0	1	4	86	8	0	0
27	27		EA	504.0	42.2	0	0	100	0	0	0	0	0	0
28	31	-	Е	473.8	105.1	10	10	17	1	0	43	13	0	3
29	28		EA	469.3	7.0	23	0	6	10	7	2	52	0	0
30	29		AE	462.3	196.3	85	0	0	0	0	0	15	0	0
31	36		EA	444.0	7.7	11	0	0	15	2	2	60	8	1
32	32		EA	407.7	0.0	20	15	11	2	1	5	18	25	2
33	33	PERKINS+WILL, Chicago, III.†	А	400.3	95.6	100	0	0	0	0	0	0	0	0
34	137	CARDNO USA INC., Portland, Ore.†	E/ENV	358.0	31.2	3	0	6	3	1	38	16	14	0
35	38	UNIVERSALPEGASUS INTERNATIONAL INC., Houston, Texas <sup>†</sup>	Е	350.8	27.7	0	0	3	0	0	97	0	0	0
36	44	STV GROUP INC., New York, N.Y. <sup>†</sup>	EA	350.3	0.8	17	0	0	0	0	0	83	0	0
37	37	TRC COS. INC., Lowell, Mass.†	Е	329.1	1.3	5	0	35	1	0	2	20	36	0
38	41	TERRACON CONSULTANTS INC., Olathe, Kan.†	Е	329.0	0.0	48	2	6	3	4	4	14	16	2
39	45	HATCH MOTT MACDONALD, Millburn, N.J.†	Е	324.1	121.2	3	0	1	9	14	14	54	2	0
40	39	KIMLEY-HORN AND ASSOCIATES INC., Raleigh, N.C.	Е	320.9	1.5	31	0	0	10	0	0	60	0	0
41	40	ENGLOBAL, Houston, Texas <sup>†</sup>	EC	320.5	15.0	2	0	3	0	0	95	0	0	0
42	54	SCIENCE APPLICATIONS INTERNATIONAL CORP. (SAIC), McLean, Va.†	EC	319.9	3.2	20	1	37	6	7	5	3	0	1
43	42	THE KLEINFELDER GROUP INC., San Diego, Calif.†	Е	305.6	0.1	16	1	2	15	11	3	14	36	1
44	47	GANNETT FLEMING, Harrisburg, Pa.†	EA	296.7	5.3	4	0	9	16	9	0	55	5	0
45	35	S&B ENGINEERS AND CONSTRUCTORS LTD. & AFFILIATES, Houston, Texas	EC	296.1	0.6	0	0	0	2	0	94	2	0	0
46	43	<b>DEWBERRY,</b> Fairfax, Va. <sup>†</sup>	EA	295.2	3.0	39	0	1	17	7	0	33	1	0
47	53	BROWN AND CALDWELL, Walnut Creek, Calif.†	Е	272.0	0.0	0	0	0	20	51	0	0	29	0
48	23	MCDERMOTT INTERNATIONAL INC., Houston, Texas	EC	255.3	254.9	0	0	0	0	0	100	0	0	0
49	46	SKIDMORE OWINGS & MERRILL LLP, New York, N.Y. †	AE	251.0	119.4	91	0	0	0	0	0	9	0	0
50	52	BUREAU VERITAS, Fort Lauderdale, Fla. †	Е	249.7	0.0	20	19	2	1	3	7	16	19	0

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AECOM TECHNOLOGY tops the list for the second straight year. AECOM, URS and Jacobs have been the top three firms for the past six years.

RAI 2011			FIRM TYPE	2010 RE TOTAL	EVENUE INT'L	GENERAL	MANUFACTO	POWER	WATERSIN	SEWER / II.	INDUS	TRANSPOS	HAZARDO	TELECOM.
51	49	CONESTOGA-ROVERS & ASSOCIATES, Niagara Falls, N.Y.†	Е	245.0	55.0	2	0	3	2	4	7	0	82	0
52	55	ENVIRON HOLDINGS INC., Arlington, Va. †	ENV	235.3	77.9	0	0	0	1	4	0	0	0	0
53	58	ARUP, New York, N.Y.†	E	232.6	39.1	51	0	0	0	0	4	44	0	0
54	75	INSITUFORM TECHNOLOGIES INC., Chesterfield, Mo.†	EC	232.4	75.2	0	0	0	0	21	79	0	0	0
55	61	T.Y. LIN INTERNATIONAL, San Francisco, Calif. †	EA	229.3	104.6	16	0	0	3	2	0	79	0	0
56	57	TRANSYSTEMS CORP., Kansas City, Mo.	EA	205.2	0.3	0	0	0	0	0	0	100	0	0
57	50	STANLEY CONSULTANTS INC., Muscatine, Iowa	E	204.9	64.0	6	0	42	7	10	0	35	0	0
58	67	GOLDER ASSOCIATES INC., Atlanta, Ga. <sup>†</sup>	EC	201.4	8.4	0	9	7	5	14	15	6	1	0
59	**	EXP GLOBAL INC., Chicago, III. <sup>†</sup>	E	198.5	4.4	57	0	0	1	0	21	9	0	8
60	73	KIEWIT CORP., Omaha, Neb. <sup>†</sup>	E	198.0	24.9	0	0	100	0	0	0	0	0	0
61	62	POWER ENGINEERS INC., Hailey, Idaho <sup>†</sup>	E	195.5	17.9	0	0	90	0	0	6	0	0	4
62	59	<b>NBBJ,</b> Seattle, Wash. <sup>†</sup>	А	193.8	27.6	100	0	0	0	0	0	0	0	0
63	69	CANNON DESIGN, Grand Island, N.Y.	AE	192.7	43.9	100	0	0	0	0	0	0	0	0
64	51	HKS INC., Dallas, Texas	AE	190.5	21.0	99	0	0	0	0	0	1	0	0
65	60	PROFESSIONAL SERVICE INDUSTRIES (PSI), Oakbrook Terrace, III.	E	188.4	0.0	59	5	2	2	1	4	19	8	0
66	48	ZACHRY HOLDINGS, San Antonio, Texas <sup>†</sup>	EC	186.9	0.0	0	0	94	0	0	4	1	0	0
67	74	ENERCON SERVICES INC., Tulsa, Okla.†	E	186.4	1.8	0	1	87	1	1	3	2	6	1
68	63	ATC ASSOCIATES INC., Lafayette, La. <sup>†</sup>	E	180.5	0.5	15	0	0	2	2	34	8	38	1
69	72	SMITHGROUP INC., Detroit, Mich.†	AE	179.7	4.1	100	0	0	0	0	0	0	0	0
70	64	WILBUR SMITH ASSOCIATES INC., Columbia, S.C.	E	178.0	41.1	0	0	0	0	2	0	97	0	0
71	68	WESTON SOLUTIONS INC., West Chester, Pa. <sup>†</sup>	E	174.6	2.0	1	0	0	6	3	0	0	90	0
72	77	GREENMAN-PEDERSEN INC., Babylon, N.Y. <sup>†</sup>	E	171.7	0.4	9	0	10	1	1	4	67	0	1
73	65	WSP USA, New York, N.Y.	E	167.9	18.3	59	0	0	0	1	0	18	21	0
74	79		E	162.7	26.6	0	0	5	1	24	11	1	58	0
75	71		E	162.5	2.5	0	0	0	30	70	0	0	0	0
76	66	· · · ·	AE	157.9	10.2	60	0	2	11	3	0	24	0	0
77	70	•	E	147.8	0.0	0	0	0	39	61	0	0	0	0
78	78	· · · · · · · · · · · · · · · · · · ·	ENV	144.9	44.8	1	2	23	4	5	26	5	24	1
79	76	<u> </u>	EA	143.0	0.0	8	15	0	0	0	0	76	0	0
80	82		E	142.5	0.0	24	0	1	0	0	0	70	2	2
81	93	, ,	ENV	127.6	2.9	0	0	0	0	80	0	0	20	0
82	83		E	125.1	0.0	18	0	3	5	6	0	47	4	13
83	92	ZGF ARCHITECTS LLP, Portland, Ore.	A	124.6	7.0	95	0	0	0	0	0	2	0	0
84	84	SSOE GROUP, Toledo, OhioT	(EA)	122.9	11.6	12	25	10	0	0	53	0	0	0
85	97	CHA, Albany, N.Y.†	E	122.3	0.0	40	12	7	1	5	1	29	3	2
86	106	* * * * * * * * * * * * * * * * * * * *	AE	121.6	0.0	100	0	6	0	0	0	72	0	0
87   88	81 87		EA A	121.3 121.2	105.6	12 92	0	0	3	0	0	72 8	0	0
89	80		EC	121.0	49.2	2	0	95	4	0	0	0	0	0
90	107		EA	119.3	8.0	32	0	5	3	3	10	3	21	0
91	96	WOOLPERT INC., Dayton, Ohio <sup>†</sup>	EAP	118.9	0.0	36	0	0	1	12	0	13	0	0
92	115		E	117.9	0.0	27	0	0	2	3	2	21	6	2
93	88	MOFFATT & NICHOL, Long Beach, Calif.†	E	116.2	24.7	0	0	0	12	0	0	88	0	0
94	110		AE	116.0	0.0	100	0	0	0	0	0	0	0	0
95	98		E	111.8	0.0	0	0	0	3	14	1	82	0	0
96	99	JOHNSON, MIRMIRAN & THOMPSON INC., Sparks, Md. <sup>†</sup>	EA	110.8	0.0	6	0	0	0	6	0	88	0	0
97	138		E	110.5	0.0	33	9	6	7	9	13	9	13	1
98	95		A	110.0	27.5	100	0	0	0	0	0	0	0	0
99	109		EA	105.0	3.0	17	24	15	0	0	44	0	0	0
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RA 2011			FIRM TYPE	2010 RE Total	EVENUE INT'L	GENERA	MANUFACTI.	POWER	WATER SUP.	SEWER /	MDUS , E	TRANSPORT	HAZARDON	TELECON,
101	161	DAY & ZIMMERMANN, Philadelphia, Pa. <sup>†</sup>	EC	104.7	2.5	56	0	0	0	0	44	0	0	0
102	143	H.W. LOCHNER INC., Chicago, III.†	AE	104.0	2.0	2	0	0	1	0	0	97	0	0
103	112	WILLBROS GROUP INC., Houston, Texas <sup>†</sup>	EC	104.0	2.0	0	0	2	0	0	89	0	0	0
104	89	RBF CONSULTING, Irvine, Calif. <sup>†</sup>	EPL	101.3	0.5	20	0	4	18	18	0	29	0	0
105	**	MORRISON HERSHFIELD, Atlanta, Ga.	Е	100.9	82.4	29	0	0	2	5	0	28	1	31
106	118	GULF INTERSTATE ENGINEERING CO., Houston, Texas <sup>†</sup>	EA	99.7	19.4	0	0	0	0	0	100	0	0	0
107	86	POPULOUS, Kansas City, Mo.†	А	99.0	47.0	100	0	0	0	0	0	0	0	0
108	113	WOODARD & CURRAN, Portland, Maine	Е	98.8	0.0	4	1	0	20	38	7	1	25	0
109	116	ECS, Chantilly, Va. <sup>†</sup>	Е	98.6	1.0	65	5	1	1	1	1	9	17	0
110	122	O'BRIEN & GERE, Syracuse, N.Y.	Е	98.4	0.5	0	2	0	14	24	14	0	45	0
111	105	KLINGSTUBBINS, Philadelphia, Pa.	AEP	98.0	21.6	86	5	1	0	0	0	1	0	7
112	101	HALCROW INC., New York, N.Y.	E	96.2	55.5	30	0	0	2	0	0	68	0	0
113	94	KPFF CONSULTING ENGINEERS, Seattle, Wash. <sup>†</sup>	E	96.0	3.1	89	1	0	0	1	0	10	0	0
114	117	LANGAN ENG'G AND ENVIRONMENTAL SERVICES INC., Elmwood Park, N.J.	E	95.5	7.4	41	3	3	7	5	4	6	28	2
115	111	SYSKA HENNESSY GROUP, New York, N.Y. <sup>†</sup>	Е	94.9	4.9	52	0	2	0	0	0	7	0	39
116	136	VOLKERT INC., Mobile, Ala.	E	94.8	0.0	6	0	0	2	2	0	90	0	0
117	108	THORNTON TOMASETTI INC., New York, N.Y.	EA	94.2	29.3	91	0	0	0	0	0	8	0	1
118	114	DLZ CORP., Columbus, Ohio†	EA	92.8	9.6	8	0	10	4	33	16	29	0	0
119	125	GZA GEOENVIRONMENTAL INC., Norwood, Mass.†	EC	92.5	0.0	13	27	14	7	1	5	9	22	0
120	90	CALLISON, Seattle, Wash.	А	92.5	50.5	100	0	0	0	0	0	0	0	0
121	121	KENNEDY/JENKS CONSULTANTS, San Francisco, Calif.†	EA	91.2	0.0	0	0	0	37	36	7	7	14	0
122	120	WISS, JANNEY, ELSTNER ASSOCIATES INC., Northbrook, III.	EA	90.9	0.3	79	2	1	0	2	4	12	0	0
123	131		E	90.0	1.0	88	7	4	0	0	0	0	0	1
124	**	VERSAR INC., Springfield, Va. <sup>†</sup>	E	88.1	37.8	50	0	6	6	5	0	0	20	0
125	133	HMC ARCHITECTS, Ontario, Calif.	A	88.0	0.2	100	0	0	0	0	0	0	0	0
126	144	GHAFARI ASSOCIATES LLC, Dearborn, Mich.	EA	87.0	20.2	19	66	0	0	0	0	15	0	0
127	91	GRESHAM, SMITH AND PARTNERS, Nashville, Tenn.	AE	86.6	0.9	46	0	0	4	11	0	38	1	0
128	127	WHITMAN, REQUARDT & ASSOCIATES LLP, Baltimore, Md.	EA	85.9	0.0	15	0	0	11	21	0	50	0	0
129	145	AMBITECH ENGINEERING CORP., Downers Grove, III.	E	85.4	0.0	0	0	0	0	0	100	0	0	0
130	134	SIMPSON GUMPERTZ & HEGER INC., Waltham, Mass.	E	83.6	5.3	73	0	10	5	0	0	9	0	0
131	124	SHORT ELLIOTT HENDRICKSON INC., Minneapolis, Minn.	EA	82.9	0.0	0	0	0	14	10	0	45	0	0
132 133	123	INGENIUM INTERNATIONAL INC., Detroit, Mich. <sup>T</sup> PAGESOUTHERLANDPAGE, Houston, Texas	AE AE	82.4 82.0	74.2	94	0	0	0	0	0	6	0	0
134	103		EC	81.9	23.9	3	50	0	8	10	13	9	4	0
135	167	GAI CONSULTANTS INC., Homestead, Pa.	E	80.9	0.0	12	1	46	2	4	1	30	1	1
136	104	BURGESS & NIPLE INC., Columbus, Ohio	EA	80.0	0.1	29	0	2	9	24	0	32	4	1
137	148	C&S COS., Syracuse, N.Y.	EA	79.5	0.0	20	11	3	3	9	3	43	1	8
138	132		A	79.4	8.6	25	0	0	0	0	0	45	0	20
139	139	, .	EA	78.5	0.0	5	3	1	50	16	1	20	0	0
140	150		E	78.1	0.0	0	0	0	8	92	0	0	0	0
141		EA ENGINEERING SCIENCE AND TECH. INC., Hunt Valley, Md. †	ENV	77.7	0.0	0	0	0	13	32	0	0	55	0
142	128	PSOMAS, Los Angeles, Calif.†	E	77.4	0.4	31	0	5	16	15	0	32	1	0
143	129	PARAMETRIX, Auburn, Wash.	E	76.2	0.3	1	0	1	11	13	1	58	1	0
144	156	GEI CONSULTANTS INC., Woburn, Mass.	E	75.3	0.4	8	0	1	44	0	0	2	39	0
145	126	GREENHORNE & O'MARA, Laurel, Md.	E	75.1	0.0	30	0	2	17	0	0	51	1	0
146	153		Е	74.7	1.9	82	1	0	6	3	1	7	0	0
147	142	•	EA	73.7	0.0	38	0	0	9	9	0	45	0	0
148	141	HALEY & ALDRICH INC., Burlington, Mass.†	Е	73.6	0.1	22	0	5	0	0	0	10	60	0
149	177		E	72.6	0.0	45	0	0	15	12	0	24	0	4
150	135	R.W. ARMSTRONG & ASSOCIATES INC., Indianapolis, Ind.	EA	71.8	11.1	26	0	0	9	0	0	64	0	0

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GENSLER is the top self-described "pure" architectural firm, followed by No. 33 Perkins+Will, No. 62 NBBJ, and No. 83 ZGF Architects LLP.

RA 2011			FIRM TYPE	2010 RE TOTAL	EVENUE INT'L	GENERAL	MANUFACT.	POWER	WATER SUP.	SEWER /	INDUS ,	TRANSPOS	HAZARDOUIT	TELECOM.
151	140	TRANSCORE, Hummelstown, Pa.	EC	71.6	2.4	0	0	0	0	0	0	100	0	0
152	100	FENTRESS ARCHITECTS, Denver, Colo.	А	70.7	0.9	32	0	0	0	0	0	68	0	0
153	152	HALFF ASSOCIATES INC., Richardson, Texas	EA	69.9	0.0	4	2	2	25	25	3	27	6	0
154	165	CRB, Kansas City, Mo. <sup>†</sup>	EA	67.3	8.0	3	5	0	0	0	88	0	0	0
155	154	OLSSON ASSOCIATES, Lincoln, Neb.	Е	66.5	0.0	38	0	2	12	3	10	18	2	0
156	166	EYP ARCHITECTURE & ENGINEERING, Albany, N.Y. <sup>†</sup>	AE	66.4	0.1	100	0	0	0	0	0	0	0	0
157	147	CLARK-NEXSEN PC, Norfolk, Va.	AE	66.0	0.0	81	0	0	0	0	0	19	0	0
158	**	NOLTE VERTICAL 5 (NV5), Hollywood, Fla. <sup>†</sup>	Е	65.6	4.2	22	0	25	9	17	0	27	0	0
159	172	WEIDLINGER ASSOCIATES INC., New York, N.Y. <sup>†</sup>	Е	64.5	3.5	34	0	0	0	0	0	38	0	0
160	224	ALFRED BENESCH & CO., Chicago, III.	Е	64.1	0.0	1	0	0	2	2	0	93	2	0
161	158	EWINGCOLE, Philadelphia, Pa.	AE	63.3	0.0	87	0	0	0	0	13	0	0	0
162	192	WESTON & SAMPSON INC., Peabody, Mass.†	E	63.3	0.0	0	0	1	34	41	0	10	7	0
163	162	<b>WHPACIFIC INC.,</b> Anchorage, Alaska <sup>†</sup>	EA	62.4	0.0	29	0	0	23	7	0	41	0	0
164	164	MCCORMICK TAYLOR INC., Philadelphia, Pa.	E	62.4	0.0	0	0	0	0	0	0	100	0	0
165	191	SWCA ENVIRONMENTAL CONSULTANTS, Phoenix, Ariz.	ENV	61.8	0.0	5	0	19	6	0	36	12	0	0
166	181	TMAD TAYLOR & GAINES, Pasadena, Calif.†	Е	61.2	0.6	79	0	2	3	2	0	13	0	1
167	159	WILSON & CO. INC., ENGINEERS & ARCHITECTS, Albuquerque, N.M.	EA	60.7	0.0	11	0	0	9	3	0	52	0	0
168	190	BIRDSALL SERVICES GROUP, Sea Girt, N.J.†	E	60.1	0.0	59	2	2	4	19	2	8	3	1
169	174	HANSON PROFESSIONAL SERVICES INC., Springfield, III.†	AE	60.0	0.6	14	0	6	5	2	1	66	1	3
170	176	WALDEMAR S. NELSON AND CO. INC., New Orleans, La.	EA	60.0	24.1	1	0	1	1	3	83	2	1	0
171	182	AKF GROUP LLC, New York, N.Y. <sup>†</sup>	E	59.6	2.6	100	0	0	0	0	0	0	0	0
172	**	APEX COS. LLC, Rockville, Md.	ENV	59.2	0.0	18	7	0	6	47	9	5	7	0
173	163	FLAD ARCHITECTS, Madison, Wis. †	AE	58.3	0.5	100	0	0	0	0	0	0	0	0
174	171	MEAD & HUNT INC., Madison, Wis.	EA	58.1	0.0	8	0	4	17	1	4	66	0	0
175	205	HR GREEN INC., Cedar Rapids, Iowa	EA	57.8	0.0	17	0	13	14	13	2	37	0	2
176	232	BELT COLLINS, Honolulu, Hawaii	L	57.5	46.4	92	0	0	4	2	0	2	0	0
177	186		E	57.2	1.7	15	2	3	15	8	4	39	11	1
178	185	HENDERSON ENGINEERS INC., Lenexa, Kan.†	E	56.6	0.3	97	0	0	0	0	0	0	0	1
179	168		AE	56.3	0.1	100	0	0	0	0	0	0	0	0
180	200	* * *	EA	56.2	0.0	18	4	0	9	13	0	52	0	4
181	151		A	56.2	0.0	100	0	0	0	0	0	0	0	0
182	179	OTAK INC., Lake Oswego, Ore. <sup>†</sup>	EA	55.2	20.7	14	0	0	1	11	0	66	0	0
183	256	WATG, Irvine, Calif.	A	54.9	51.7	100	0	0	0	0	0	0	0	
184	180		E	54.5	3.6	66	0	29	0	0	0	1	0	3
185	178	THE BURKE GROUP, Rosemont, III.†	E	54.1	0.0	48	3	0	7	4	0	23	0	0
186	183		E	53.8	0.0	2	0	0	11	39	4	34	0	0
187	194	NINYO & MOORE, San Diego, Calif.	GE	53.0	0.5	15	3	6	14	13	5	16	15	5
188	216		E	52.7	0.0	20	0	0	15	9	0	50	0	0
189	212		EA	51.9	0.0	47	7	0	3	0	0	41	0	0
190	184		GE	51.4	0.0	42	0	2	29	2	1	19	4	0
191	204	• •	E	51.0	0.0	1	0	54	4	1 22	5	34	0	0
192	213	CIVIL & ENVIRONMENTAL CONSULTANTS INC., Pittsburgh, Pa.  USS CAL BUILDERS INC., Stanton, Calif.	E EC	51.0	0.0	25 75	0	12	8	23	23	25	0	0
193 194	193	DOWL HKM, Anchorage, Alaska	E	51.0 50.8	17.0		0	0	8		0	25	0	0
	188		AEC	50.8		17 87	0			3		13		0
195				50.3	0.0		0	0	0	0	0	13	0	0
196 197	170 196		A E	50.0	6.0	100	0	1	3	1	0	20	0	0
			EC	50.0	1.5	75 0								
198	175		_	49.8	11.5	0	0	0	0	12	100	14	0	0
199	199	• • •	EA	49.8	0.0	45	0	0	26	13	0	14	0	0
200	220	FKP ARCHITECTS INC., Houston, Texas <sup>†</sup>	А	49.4	0.4	100	0	0	0	0	0	0	0	0

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	<b>NK</b> 2010		FIRM TYPE	2010 RE TOTAL	EVENUE INT'L	GENERA	MANUFACTI.	POWER	WATER SUR	SEWER / W.	INDUS, C.	TRANSPOLEUM	HAZARDON	TELECOM.
201	195	BARGE WAGGONER SUMNER & CANNON INC., Nashville, Tenn.†	EA	49.1	0.0	45	15	1	4	5	1	15	7	0
202	187	SASAKI ASSOCIATES INC., Watertown, Mass.	Α	48.7	12.4	96	0	0	0	0	0	4	0	0
203	244	TECTONIC ENGINEERING & SURVEYING CONSULTANTS, Mountainville, N.Y.	Е	47.8	0.0	31	0	1	1	4	0	33	0	23
204	227	GHD INC., Irvine, Calif. <sup>†</sup>	Е	47.0	1.0	0	0	0	11	74	0	0	0	0
205	217	WINZLER & KELLY, Eureka, Calif.	Е	47.0	2.8	28	0	5	14	10	1	17	18	0
206	197	BONESTROO, St. Paul, Minn.	EA	46.9	0.0	9	0	2	31	20	4	18	4	0
207	223	ULTEIG ENGINEERS INC., Fargo, N.D.	Е	46.7	0.2	11	0	47	5	5	0	17	0	2
208	225	BOSWELL ENGINEERING, S. Hackensack, N.J. <sup>†</sup>	Е	46.2	0.0	0	0	0	2	13	0	85	0	0
209	218	FISHBECK THOMPSON CARR & HUBER, Grand Rapids, Mich.	AE	46.2	0.3	37	0	0	4	15	14	20	8	0
210	189	VOA ASSOCIATES INC., Chicago, III. <sup>†</sup>	А	45.7	4.9	98	2	0	0	0	0	0	0	0
211	206	MULVANNYG2 ARCHITECTURE, Bellevue, Wash.	А	45.6	10.6	100	0	0	0	0	0	0	0	0
212	201	NEEL-SCHAFFER INC., Jackson, Miss.†	Е	45.5	0.0	0	0	0	3	21	0	43	0	2
213	230	<b>EFI GLOBAL INC.,</b> Humble, Texas <sup>†</sup>	Е	45.5	0.0	76	0	0	0	0	1	0	22	0
214	240	CRAWFORD, MURPHY & TILLY INC., Springfield, III.	Е	45.2	0.0	0	0	0	7	27	0	60	0	0
215	215	<b>WADE TRIM,</b> Detroit, Mich. <sup>†</sup>	Е	45.0	0.0	0	0	0	9	57	0	23	0	0
216	**	JBA CONSULTING ENGINEERS, Las Vegas, Nev. <sup>†</sup>	Е	44.7	33.3	100	0	0	0	0	0	0	0	0
217	266	AMMANN & WHITNEY, New York, N.Y.	EA	44.6	1.0	20	0	0	0	0	0	80	0	0
218	219	KJWW ENGINEERING CONSULTANTS, Rock Island, III. <sup>†</sup>	Е	44.4	0.0	100	0	0	0	0	0	0	0	0
219	210	GEOENGINEERS INC., Seattle, Wash.	Е	44.3	0.4	25	0	0	14	3	18	12	0	0
220	294	RABA-KISTNER CONSULTANTS INC., San Antonio, Texas <sup>†</sup>	GE	44.1	0.6	36	0	1	5	2	3	51	1	0
221	221	HARDESTY & HANOVER LLP, New York, N.Y.	Е	43.9	0.9	0	0	0	0	0	0	100	0	0
222	209	FUSS & O'NEILL INC., Manchester, Conn.†	Е	43.6	1.8	14	11	0	2	15	13	11	11	10
223	207	LPA INC., Irvine, Calif.	А	43.4	0.0	99	0	1	0	0	0	0	0	0
224	262	GARVER LLC, North Little Rock, Ark.	EA	43.1	0.0	9	0	1	12	17	0	59	0	0
225	323	DAVIS BRODY BOND AEDAS, New York, N.Y.	Α	42.4	0.4	99	0	0	0	0	0	0	0	0
226	228	<b>PGAL,</b> Houston, Texas	AE	42.2	0.3	43	0	0	0	0	0	55	0	2
227	149	RMT INC., Madison, Wis. <sup>†</sup>	EC	41.8	0.5	0	21	30	0	5	24	0	20	0
228	311	ENSAFE INC., Memphis, Tenn.†	ENV	41.8	0.7	0	0	0	0	5	1	8	0	0
229	235	BKF ENGINEERS, Redwood City, Calif.	Е	41.7	0.0	42	0	0	0	2	0	52	0	0
230	248	MCKIM & CREED PA, Wilmington, N.C.	Е	41.4	0.1	11	2	2	18	27	19	14	0	0
231	208	WHR ARCHITECTS INC., Houston, Texas	А	41.3	01.0	100	0	0	0	0	0	0	0	0
232	222	ENNEAD ARCHITECTS LLP, New York, N.Y.	А	41.3	0.0	100	0	0	0	0	0	0	0	0
233	214	MARTIN ENGINEERING GROUP, Los Angeles, Calif.†	EA	40.9	0.2	82	0	0	1	2	0	3	0	0
234	259	T&M ASSOCIATES, Middletown, N.J. <sup>†</sup>	E	40.7	0.0	17	0	3	7	18	1	47	7	0
235	251		AE	40.7	0.0	96	0	0	0	0	0	4	0	0
236	340	, , ,	E	40.7	2.9	0	0	10	0	6	76	8	0	0
237	333		А	40.2	3.0	100	0	0	0	0	0	0	0	0
238		J-U-B ENGINEERS INC., Boise, Idaho	E	40.2	0.0	2	0	0	24	24	0	50	0	0
239	239		E	40.2	0.0	24	0	0	0	0	0	60	0	0
240	**	FARNSWORTH GROUP INC., Bloomington, III.	EA .	40.2	0.0	41	0	7	4	17	8	8	0	0
241	229	,	Α	40.1	0.0	100	0	0	0	0	0	0	0	0
242	247		AE	40.1	1.4	100	0	0	0	0	0	0	0	0
243		FAY SPOFFORD & THORNDIKE, Burlington, Mass.†	E	40.0	0.0	23	0	0	9	17	0	51	0	0
244	252		A	40.0	0.4	100	0	0	0	0	0	0	0	0
245	281		E	39.9	0.0	15	4	1	5	3	6	61	0	1
246	319		EA	39.5	0.0	19	0	0	9	10	0	60	0	0
247	261	•	E	39.3	0.4	95	0	0	0	0	0	5	0	0
248	293		E	39.2	0.0	3	0	0	40	9	0	47	0	0
249	255		E	39.1	0.0	0	0	0	0	0	0	100	0	0
250	392	EN ENGINEERING LLC, Woodridge, III.	E	38.8	0.1	0	0	0	0	0	99	0	0	1

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wilbur smith associates
announced on Feb. 25, 2011, that
it has been acquired by CDM, the
No. 23 firm on this year's Top 500.

RA 2011			FIRM TYPE	2010 RE Total	EVENUE INT'L	GENERA	MANUFACT.	POWER	WATER SUE	SEWER/ILL.	MOUS	TRANSPOCE.	HAZARDOULL	TELECON.
251	250	AYRES ASSOCIATES, Eau Claire, Wis.	EA	38.7	0.0	3	0	1	21	16	0	34	6	0
252	231	DANNENBAUM ENGINEERING CORP., Houston, Texas	E	38.6	0.0	0	0	0	24	10	0	51	0	0
253	243	ELECTRICAL CONSULTANTS INC., Billings, Mont.†	EC	38.4	0.3	0	0	93	0	0	7	0	0	0
254	299	BRPH ARCHITECTS-ENGINEERS INC., Melbourne, Fla.	AE	38.1	0.6	44	54	0	0	0	0	1	0	1
255	254	H2M/HOLZMACHER MCLENDON & MURRELL, Melville, N.Y.	EA	38.1	0.0	21	0	0	30	11	0	9	29	0
256	241	PAPE-DAWSON ENGINEERS INC., San Antonio, Texas	E	37.7	0.0	65	0	0	8	12	0	14	0	0
257	277		EA	37.7	0.0	64	11	0		1	0		1	6
		SHIVE-HATTERY INC., Cedar Rapids, Iowa							1			11		
258	234	MARK THOMAS & CO. INC., San Jose, Calif.	E	37.7	0.0	0	0	0	0	5	0	95	0	0
259	236	ATCS PLC, Herndon, Va.	E	37.5	0.0	0	0	0	7	3	0	65	0	0
260	203		A	37.4	1.9	100	0	0	0	0	0	0	0	0
261	271	URBAN ENGINEERS INC., Philadelphia, Pa.†	E	37.3	0.0	7	0	0	0	0	4	87	1	0
262	291	METRIC ENGINEERING GROUP INC., Miami, Fla.†	EA	37.1	1.7	11	3	0	5	3	0	70	3	5
263	226	, , ,	E	37.1	4.3	90	0	0	0	0	4	6	0	0
264	258		E	36.8	0.0	0	0	0	0	3	0	96	0	0
265	249	• •	AE	36.6	0.0	95	0	0	1	2	0	1	0	0
266	267	BROWN & GAY ENGINEERS INC., Houston, Texas	E	36.5	0.0	0	0	0	44	40	0	16	0	0
267	282	HARLEY ELLIS DEVEREAUX, Southfield, Mich.†	AE	36.5	0.2	100	0	0	0	0	0	0	0	0
268	276	PROCESSES UNLIMITED INTERNATIONAL INC., Bakersfield, Calif.	E	36.3	3.0	0	0	15	0	0	85	0	0	0
269	283	BOLTON & MENK INC., Mankato, Minn.	E	36.2	0.0	0	0	0	19	17	0	29	0	0
270	284	SHAFER, KLINE & WARREN INC., Lenexa, Kan.	E	36.2	0.0	13	1	8	6	7	60	6	0	0
271	287	PROFESSIONAL ENGINEERING CONSULTANTS PA, Wichita, Kan.	E	36.1	0.0	37	11	0	10	11	0	19	0	0
272	364	GPD GROUP, Akron, Ohio	EA	36.0	0.0	31	0	6	0	1	0	19	0	43
273	263	LIONAKIS, Sacramento, Calif.	AE	36.0	0.0	99	0	0	1	0	1	0	0	0
274	300	BARD, RAO+ATHANAS CONSULTING ENGINEERS LLC, Watertown, Mass.	E	36.0	0.0	100	0	0	0	0	0	0	0	0
275	264	UNIVERSAL ENGINEERING SCIENCES INC., Orlando, Fla.	EA	36.0	0.0	60	7	3	3	1	3	16	0	0
276	365	C. H. GUERNSEY & CO., Oklahoma City, Okla. <sup>†</sup>	EA	35.9	0.0	41	0	38	1	1	2	4	0	0
277	280	BUCHART-HORN INC./BASCO ASSOCIATES, York, Pa. <sup>†</sup>	EA	35.2	4.7	11	2	0	16	42	0	23	2	1
278	336	MASER CONSULTING PA, Red Bank, N.J.	Е	35.2	0.0	26	0	5	7	12	0	23	7	2
279	288	REMINGTON & VERNICK ENGINEERS INC., Haddonfield, N.J. <sup>†</sup>	Е	35.1	0.0	22	7	0	24	30	0	12	0	0
280	350	MSA PROFESSIONAL SERVICES INC., Baraboo, Wis.	AE	35.0	0.0	4	0	0	6	20	0	20	0	0
281	330	STEELMAN PARTNERS, Las Vegas, Nev.	А	35.0	28.0	100	0	0	0	0	0	0	0	0
282	273	GOODWYN, MILLS & CAWOOD INC., Montgomery, Ala.	AE	34.9	0.0	60	1	0	15	17	0	6	0	0
283	257	WALKER PARKING CONSULTANTS, Chicago, III. <sup>†</sup>	EA	34.8	2.2	100	0	0	0	0	0	0	0	0
284	169	ANSHEN+ALLEN, PART OF STANTEC, San Francisco, Calif. <sup>†</sup>	А	34.8	5.2	100	0	0	0	0	0	0	0	0
285	**	LANDRUM & BROWN INC., Cincinnati, Ohio	PA	34.5	14.7	2	0	0	0	0	0	98	0	0
286	387	PAULUS SOKOLOWSKI & SARTOR LLC, Warren, N.J.†	EA	34.4	0.3	52	0	6	0	11	25	1	5	0
287	337	WD PARTNERS, Dublin, Ohio <sup>†</sup>	AE	34.2	0.6	95	0	0	0	0	0	5	0	0
288	322	GRW ENGINEERS INC., Lexington, Ky.†	EA	34.2	0.0	30	0	0	27	40	0	4	0	0
289	270	AON FIRE PROTECTION ENG'G CORP. (SCHIRMER ENG'G), Glenview, III.	Е	34.0	3.0	68	5	1	0	0	19	5	0	4
290	245	MOSELEY ARCHITECTS, Richmond, Va.†	AE	33.8	0.0	100	0	0	0	0	0	0	0	0
291	238		E	33.6	0.0	13	0	0	0	0	0	76	0	0
292	304		GE	33.6	0.0	55	5	2	10	5	3	10	5	5
293		T. BAKER SMITH LLC, Houma, La.	E	33.5	0.0	0	2	4	1	1	82	7	0	1
294	321		Е	33.4	0.0	8	0	1	4	36	0	34	0	0
295	202		E	33.4	2.2	0	0	0	100	0	0	0	0	0
296	265	• •	Е	33.2	0.0	26	2	5	5	48	6	8	0	0
297	414	MODJESKI AND MASTERS INC., Mechanicsburg, Pa.	E	33.1	0.0	0	0	0	0	0	0	100	0	0
298	360		E	33.0	0.4	78	16	5	0	0	1	0	0	0
299	296		E	32.9	0.0	0	0	0	0	0	100	0	0	0
300	325	SHEPLEY BULFINCH RICHARDSON & ABBOTT, Boston, Mass.	A	32.7	0.1	100	0	0	0	0	0	0	0	0
000	-020	THE LET DOES MOST MICHAELDOOM & ADDOTT, DUOLON, MIGOO.		JE.I	0.1	100	U	U	U	U	U	U	U	<u> </u>

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RA 2011			FIRM TYPE	2010 RE TOTAL	EVENUE INT'L	GENERA	MANUFACT.	POWER	WATERSIL	SEWER /	MOUS	TRANSPORT	HAZARDO	TELECOM.
301	343	HARRIS GROUP INC., Seattle, Wash.	E	32.7	0.0	1	7	39	0	2	46	5	0	0
302	290	ESD (ENVIRONMENTAL SYSTEMS DESIGN INC.), Chicago, III.	E	32.7	1.6	79	0	0	0	0	0	1	0	20
303	332	TKDA, St. Paul, Minn.	EA	32.5	0.0	16	4	1	1	5	3	63	0	0
304	272	JONES, EDMUNDS & ASSOCIATES INC., Gainesville, Fla. †	E	32.4	0.0	10	0	2	7	60	0	21	1	0
305	316	HANKINS AND ANDERSON INC., Glen Allen, Va.	AE	32.3	16.7	89	0	0	0	0	0	0	0	10
306	409	BOWMAN CONSULTING, Chantilly, Va. <sup>†</sup>	E	32.2	0.0	96	0	0	2	2	0	0	0	0
307	279	CUNINGHAM GROUP ARCHITECTURE PA, Minneapolis, Minn.	А	32.2	3.9	100	0	0	0	0	0	0	0	0
308	320	LJA ENGINEERING INC., Houston, Texas	E	32.1	1.0	11	0	0	25	31	0	30	0	0
309	307	TIGHE & BOND INC., Westfield, Mass.	E	32.1	0.0	9	0	2	24	37	0	7	21	0
310	295	AKRF INC., New York, N.Y.	ENV	32.1	0.0	66	0	6	6	0	0	12	9	0
311	237	SWANKE HAYDEN CONNELL ARCHITECTS, New York, N.Y. <sup>†</sup>	А	31.8	16.1	100	0	0	0	0	0	0	0	0
312	377	PND ENGINEERS INC., Anchorage, Alaska	E	31.7	0.9	11	0	1	1	1	15	71	0	0
313	305	GRAEF-USA INC., Milwaukee, Wis.	E	31.5	0.0	37	11	2	11	7	0	33	0	0
314	341	THE S/L/A/M COLLABORATIVE, Glastonbury, Conn.†	А	31.5	0.0	100	0	0	0	0	0	0	0	0
315	358	IPS - INTEGRATED PROJECT SERVICES, Lafayette Hill, Pa.	EA	31.4	0.5	0	100	0	0	0	0	0	0	0
316	328	CP&Y INC., Dallas, Texas <sup>†</sup>	E	31.2	0.0	0	0	0	27	23	0	50	0	0
317	274	EMH&T, Columbus, Ohio	E	31.2	0.0	44	0	0	20	10	0	24	0	0
318	306	MARSHALL MILLER AND ASSOCIATES INC., Bluefield, Va.	Е	31.1	2.0	0	0	6	0	1	2	10	33	0
319	326		E	31.1	2.1	85	4	4	0	4	0	3	0	0
320	338		AE	31.0	0.0	45	23	0	0	0	32	0	0	0
321	298	· · · · · · · · · · · · · · · · · · ·	E	31.0	0.4	0	0	0	0	0	0	100	0	0
322	342	<b>/</b>	E	31.0	0.0	32	0	0	13	0	0	48	6	0
323	314	TRO JUNGIBRANNEN, Boston, Mass.	AE	31.0	0.9	100	0	0	0	0	0	0	0	0
324	**	OHL USA INC., Miami, Fla. T	EC	30.7	0.0	31	0	0	15	0	0	55	0	0
325	**	CLARK PATTERSON LEE, Rochester, N.Y.	EA	30.7	0.0	44	0	0	15	15	0	26	0	0
326	368	MUESER RUTLEDGE CONSULTING ENGINEERS, New York, N.Y.	GE	30.7	1.9	28	0	13	7	7	4	30	0	0
327	317	SAI CONSULTING ENGINEERS INC., Pittsburgh, Pa.	E	30.7	0.0	0	0	0	0	0	0	100	0	0
328	242	TVSDESIGN, Atlanta, Ga. T	A	30.6	4.6	100	0	0	0	0	0	0	0	0
329	334	GBA, Lenexa, Kan. †	EA	30.5	0.0	9	0	0	0	13	30	37	3	5
330	348 397	WOOD RODGERS INC., Sacramento, Calif.	E	30.5	0.0	20	0	5	40	5	0	30	0	0
331	356	RDK ENGINEERS, Andover, Mass.  COLLINS ENGINEERS INC., Chicago, III.	E	30.3	0.0	87	0	0	0	0	0	98	0	11 0
333	329	CO ARCHITECTS, Los Angeles, Calif.	A	30.2	0.0	100	0	0	0	0	0	0	0	0
334	**	GARCO CONSTRUCTION INC., Spokane, Wash.†	EC	30.0	0.0	17	0	0	0	0	0	0	0	0
335	386	MOODY NOLAN INC., Columbus, Ohio	AE	29.8	0.0	100	0	0	0	0	0	0	0	0
336	345		E	29.5	0.0	37	0	2	20	19	0	18	0	4
337	373	DVIRKA AND BARTILUCCI CONSULTING ENGINEERS, Woodbury, N.Y.	E	29.4	0.0	0	0	0	5	66	0	8	20	0
338	347		E	29.3	0.0	98	0	0	0	0	0	0	0	2
+	413	* * * * * * * * * * * * * * * * * * * *	AE	29.1	0.0	100	0	0	0	0	0	0	0	0
340	302		GE	29.1	0.0	55	3	4	4	12	0	17	1	4
341		THE DENNIS ENGINEERING GROUP LLC, Springfield, Mass.	EAC	28.8	0.0	0	100	0	0	0	0	0	0	0
342	**	CTL ENGINEERING INC., Columbus, Ohio†	E	28.5	0.0	35	4	2	6	5	4	29	3	10
343	354	ARCHITECTS HAWAII LTD., Honolulu, Hawaii	A	28.4	0.2	100	0	0	0	0	0	0	0	0
344	400		E	28.3	0.0	8	7	8	0	0	74	4	0	0
345	**	<b>G.E.C. INC.,</b> Baton Rouge, La. <sup>†</sup>	E	28.3	0.0	0	0	0	0	6	0	94	0	0
346	349		Е	28.2	2.5	96	0	0	0	0	0	4	0	0
347	362		EAC	28.1	3.2	64	0	10	0	2	4	16	0	4
348	268		E	28.0	0.0	0	4	9	4	59	24	1	0	0
349	285		А	28.0	2.4	100	0	0	0	0	0	0	0	0
350	327	TIMMONS GROUP, Richmond, Va.	Е	27.9	0.0	59	0	0	5	9	0	5	0	0

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H.W. LOCHNER INC. rose 41 spots on the list, thanks in part to its acquisition of Bucher, Willis & Ratliff Corp., which ranked No. 401 in 2010.

	<b>NK</b> 2010		FIRM TYPE	2010 RE TOTAL	EVENUE INT'L	GENERA	MANUFACT.	POWER	WATER SUR	SEWER	Mous ,	TRANSPOLEUM	HAZARDOUG	TELECOM.
351	275	LORD AECK & SARGENT, Atlanta, Ga.	А	27.6	0.0	100	0	0	0	0	0	0	0	0
352	352	BAXTER & WOODMAN INC., Crystal Lake, III. <sup>†</sup>	Е	27.5	0.0	0	0	0	12	8	0	24	0	0
353	380	DAVIS & FLOYD INC., Greenwood, S.C.	EA	27.4	0.0	5	3	0	4	19	0	54	2	0
354	359	NACIARCHITECTURE, Seattle, Wash.	А	27.4	0.0	100	0	0	0	0	0	0	0	0
355	388	JCJ ARCHITECTURE, Hartford, Conn.	А	27.3	0.0	97	0	0	0	0	2	0	0	0
356	**	CPH ENGINEERS INC., Sanford, Fla.	Е	27.3	4.6	61	0	0	11	19	0	9	0	0
357	382	RDG PLANNING & DESIGN, Des Moines, Iowa <sup>†</sup>	А	27.3	0.0	79	0	0	0	0	0	1	0	0
358	361	CRAFTON TULL, Rogers, Ark.	AE	27.2	0.0	55	0	0	2	10	23	10	0	0
359	372	A. MORTON THOMAS AND ASSOCIATES INC., Rockville, Md.	Е	27.0	0.0	38	0	0	14	10	0	38	0	0
360	416	COFFMAN ENGINEERS INC., Seattle, Wash.	Е	27.0	1.0	46	3	3	0	0	38	1	0	0
361	370	FXFOWLE, New York, N.Y.	А	27.0	6.2	97	0	0	0	0	0	3	0	0
362	429	POND & CO., Atlanta, Ga. <sup>†</sup>	EA	27.0	1.0	44	0	0	0	0	26	30	0	0
363	**	WUNDERLICH-MALEC ENGINEERING INC., Minnetonka, Minn.†	EC	26.9	0.0	4	0	0	0	11	85	0	0	0
364	**	RLF ARCHITECTURE, ENGINEERING & INTERIOR DESIGN, Winter Park, Fla. <sup>†</sup>	AE	26.7	1.5	96	0	0	0	0	0	0	0	0
365	421	BERNARDIN LOCHMUELLER & ASSOCIATES INC., Evansville, Ind.	Е	26.7	0.0	0	0	2	0	15	0	79	0	0
366	363	HERBERT, ROWLAND & GRUBIC INC., Harrisburg, Pa.	Е	26.5	0.0	22	0	0	14	33	9	22	0	0
367	289	BEYER BLINDER BELLE ARCHITECTS & PLANNERS LLP, New York, N.Y.	А	26.5	2.1	71	0	0	0	0	0	0	0	0
368	385	SPEC SERVICES INC., Fountain Valley, Calif.	Е	26.4	0.0	0	0	1	1	1	96	1	0	0
369	**	BWBR ARCHITECTS, St. Paul, Minn.	А	26.3	0.0	93	7	0	0	0	0	0	0	0
370	331	MCDONOUGH ASSOCIATES INC., Chicago, III.	EA	26.2	0.0	2	0	0	2	3	2	89	0	0
371	403	WESTLAKE REED LESKOSKY, Cleveland, Ohio <sup>†</sup>	AE	26.2	0.2	100	0	0	0	0	0	0	0	0
372	389	Greenbergfarrow, Atlanta, Ga.	AE	26.1	0.9	100	0	0	0	0	0	0	0	0
373	374	KISINGER CAMPO & ASSOCIATES CORP., Tampa, Fla. <sup>†</sup>	Е	26.1	0.0	0	0	0	0	0	0	100	0	0
374	423	BRIDGEFARMER & ASSOCIATES INC., Dallas, Texas	Е	26.0	0.0	0	0	0	0	0	0	100	0	0
375	355	RNL, Denver, Colo. <sup>†</sup>	А	26.0	3.3	100	0	0	0	0	0	0	0	0
376	378	SUPERIOR ENGINEERING LLC, Hammond, Ind. <sup>†</sup>	Е	26.0	0.0	15	0	8	0	0	77	0	0	0
377	437	Larson design group, Williamsport, Pa.	EA	25.9	0.0	14	0	0	0	13	23	38	0	0
378	**	BINKLEY & BARFIELD INC., Houston, Texas <sup>†</sup>	Е	25.8	0.0	0	0	9	2	3	0	86	0	0
379	445	H.F. LENZ CO., Johnstown, Pa.	Е	25.8	0.0	81	1	0	0	0	0	0	0	17
380	**	KS ENGINEERS PC, Newark, N.J.	Е	25.4	0.0	0	0	0	0	0	0	100	0	0
381	483	SHELADIA ASSOCIATES INC., Rockville, Md.†	EA	25.2	19.7	4	0	1	13	0	0	82	0	0
382	379	USKH INC., Anchorage, Alaska	AEP	25.2	0.0	53	0	0	0	10	0	37	0	0
383	391	VALDES ENGINEERING CO., Lombard, III.	Е	25.2	0.0	0	0	8	0	0	92	0	0	0
384	422	AMERICAN ENGINEERING TESTING INC., St. Paul, Minn.	E	25.0	0.0	40	0	8	4	0	12	18	0	0
385	357	CCRD PARTNERS, Houston, Texas	E	25.0	1.0	100	0	0	0	0	0	0	0	0
386	**	LMN ARCHITECTS, Seattle, Wash.	А	25.0	0.0	96	0	0	0	0	0	2	0	0
387	466	STELLAR, Jacksonville, Fla.	EA	24.9	1.6	17	0	6	0	0	77	0	0	0
388	462	ALTRAN SOLUTIONS CORP., Cranbury, N.J. <sup>†</sup>	EA	24.8	1.1	0	1	95	0	0	2	0	0	1
389	**	HORROCKS ENGINEERS, Pleasant Grove, Utah	Е	24.8	0.0	0	0	0	6	2	0	70	0	0
390	441	WRIGHT-PIERCE, Topsham, Maine <sup>†</sup>	Е	24.8	0.0	1	0	0	20	72	5	2	0	0
391	301	C&I ENGINEERING, Louisville, Ky.	E	24.6	0.0	0	0	0	0	0	100	0	0	0
392	351	BOHANNAN HUSTON INC., Albuquerque, N.M.	E	24.3	0.0	35	0	0	18	5	0	16	0	0
393	402	KLOTZ ASSOCIATES INC., Houston, Texas	E	24.3	0.0	5	0	0	25	21	0	49	0	0
394	278	WALLACE ROBERTS & TODD LLC, Philadelphia, Pa.	ALP	24.2	0.5	46	0	0	0	0	0	0	0	0
395	439	SOIL AND MATERIALS ENGINEERS INC., Plymouth, Mich.	E	24.2	0.7	38	2	5	2	3	1	23	27	0
396	396	CRABTREE ROHRBAUGH & ASSOC ARCHITECTS, Mechanicsburg, Pa.	A	24.1	0.0	100	0	0	0	0	0	0	0	0
397	381	HUSSEY, GAY, BELL & DEYOUNG - A BELL CO., Savannah, Ga.†	EA	24.1	2.8	14	5	0	19	23	0	21	2	0
398	346	SOLOMON CORDWELL BUENZ, Chicago, III.	A	24.0	1.3	95	0	0	0	0	0	5	0	0
399	419	RMC WATER AND ENVIRONMENT, Walnut Creek, Calif.	E	24.0	0.0	0	0	0	71	29	0	0	0	0
400	428	BL COS. INC., Meriden, Conn.	AE	23.9	0.0	73	1	8	0	0	1	15	2	0

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	<b>NK</b> 2010		FIRM TYPE	2010 R TOTAL	EVENUE INT'L	GENERA	MANUFACT.	POWER	WATER SUR	SEWER / II	INDUS, C.	TRANSPOCE UM	HAZARDON	TELECOM.
401	498	LEE, BURKHART, LIU INC., Marina del Rey, Calif.	А	23.9	0.0	100	0	0	0	0	0	0	0	0
402	405	HIGHLAND ASSOCIATES LTD., Clarks Summit, Pa.	AE	23.7	0.0	71	2	0	0	0	0	0	0	27
403	246	LITTLE, Charlotte, N.C.	AE	23.7	0.0	100	0	0	0	0	0	0	0	0
404	406	LEIGHTON GROUP INC., Irvine, Calif.†	GE	23.5	0.0	45	4	4	9	4	9	17	9	0
405	427	INTERFACE ENGINEERING INC., Portland, Ore.	Е	23.4	1.6	99	0	0	0	1	0	0	0	0
406	**	H+L ARCHITECTURE, Denver, Colo.	А	23.2	0.0	100	0	0	0	0	0	0	0	0
407	375	SCHENKELSHULTZ, Orlando, Fla.	А	23.2	0.0	87	0	0	0	0	0	13	0	0
408	454	EARTH SYSTEMS INC., San Luis Obispo, Calif.†	GE	23.0	0.4	45	0	30	6	1	4	6	5	1
409	**	CBT ARCHITECTS, Boston, Mass.†	A	23.0	1.6	100	0	0	0	0	0	0	0	0
410	444	COBB, FENDLEY & ASSOCIATES INC., Houston, Texas	E	23.0	0.0	3	0	0	5	5	0	13	0	6
411	146	DEMATTEIS ORGANIZATIONS, Elmont, N.Y.	EC	23.0	0.0	100	0	0	0	0	0	0	0	0
412	447	T.J. CROSS ENGINEERS INC., Bakersfield, Calif.	E	22.9	0.0	0	0	3	1	0	95	0	0	0
413	472	RJN GROUP INC., Wheaton, III.	E	22.9	0.0	0	0	0	3	90	0	6	0	0
414	404	DKS ASSOCIATES, Oakland, Calif.	E	22.7	0.1	0	0	0	0	0	0	100	0	0
415	436	RETTEW ASSOCIATES INC., Lancaster, Pa. <sup>†</sup>	E	22.6	0.0	14	4	27	2	8	2	9	0	4
416	**	ROBERT DERECTOR ASSOCIATES, New York, N.Y.	E	22.5	0.0	89	0	0	0	0	0	0	0	11
417	395	HUBBELL, ROTH & CLARK INC., Bloomfield Hills, Mich.	EA	22.5	0.0	31	2	2	7	13	0	44	0	0
418	424	SPARLING, Seattle, Wash.	E	22.5	0.2	97	0	0	0	0	1	1	0	1
419	488	GEOCON, San Diego, Calif.†	GE	22.4	0.0	69	0	0	0	0	0	27	4	0
420	410	SEGA INC., Overland Park, Kan.	EC	22.3	0.0	0	0	100	0	0	0	0	0	0
421	312	ALBERT KAHN FAMILY OF COS. (KAHN), Detroit, Mich.†	AE	22.2	4.3	69	30	0	0	0	0	0	0	0
422	480		E/ENV	22.1	0.0	0	0	9	0	14	9	3	36	0
423	459	• •	E	22.1	0.0	0	0	0	6	85	0	7	0	0
424	**	THE LAUREN CORP., Abilene, Texas†	EC	21.9	0.0	0	0	63	0	0	37	0	0	0
425	390	MORRIS ARCHITECTS, Houston, Texas	A	21.8	0.1	100	0	0	0	0	0	0	0	0
426	430		EC	21.7	0.3	26	0	0	0	0	0	54	0	0
427	**	ODELL ASSOCIATES INC., Charlotte, N.C. <sup>†</sup>	AE	21.7	0.1	100	0	0	0	0	0	0	0	0
428	**	CLARK DIETZ INC., Champaign, III.	E	21.7	0.0	5	2	5	10	25	0	53	0	0
429	433	MAGNUSSON KLEMENCIC ASSOCIATES INC., Seattle, Wash.†	E	21.6	4.2	76	0	0	0	0	0	20	0	0
430	451	DRAPER ADEN ASSOCIATES INC., Blacksburg, Va. †	E	21.5	0.0	2	0	0	0	13	0	0	0	0
431	**	E M C ENGINEERS INC., Lakewood, Colo.†	E	21.5	0.0	100	0	0	0	0	0	0	0	0
432	489	HORD COPLAN MACHT INC., Baltimore, Md.	AL	21.4	0.0	100	0	0	0	0	0	0	0	0
433	**	ARC/ARCHITECTURAL RESOURCES CAMBRIDGE, Cambridge, Mass.	A	21.3	0.1	100	0	0	0	0	0	0	0	0
434	442	BURK-KLEINPETER INC., New Orleans, La.	E	21.2	0.0	0	12	0	3	5	0	75	0	5
435	438	JACOBS ASSOCIATES, San Francisco, Calif.	E	21.2	5.3	3	0	7	20	21	0	50	0	0
436	**	BERMELLO AJAMIL & PARTNERS INC., Miami, Fla.	AE	21.1	4.3	24	0	0	0	0	0	76	0	0
437	**	ABMB ENGINEERS INC., Baton Rouge, La.	E	21.0	0.0	24	0	0	0	10	0	63	0	0
438	**	SRG PARTNERSHIP INC., Portland, Ore.	A	21.0	0.0	100	0	0	0	0	0	0	0	0
439	443	FGM ARCHITECTS INC., Oak Brook, III.	A	21.0	0.0	100	0	0	0	0	0	0	0	0
440	452	HEAPY ENGINEERING, Dayton, Ohio	E	20.9	0.0	100	0	0	0	0	0	0	0	0
441	435	KAHLER SLATER INC., Milwaukee, Wis. †	A	20.9	1.0	100	0	0	0	0	0	0	0	0
442	418		E	20.9	0.0	0	0	0	61	8	0	0	0	0
443	460	• •	E	20.8	0.5	0	0	0	2	0	0	0	98	0
444	**	KSA ENGINEERS INC., Longview, Texas	E	20.8	0.0	3	0	0	18	13	16	50	0	0
445	383	WILEYIWILSON, Lynchburg, Va.	EA	20.7	0.0	66	10	0	10	14	0	0	0	0
446	431	RIVER CONSULTING, Columbus, Ohio	E	20.7	3.6	1	1	27	0	0	53	16	0	0
447	**	THE BECK GROUP, Dallas, Texas†	AEC	20.7	2.8	96	0	0	0	0	0	0	0	4
448	384	WHITNEY, BAILEY, COX & MAGNANI LLC, Baltimore, Md.	AE	20.7	0.0	45	2	0	2	0	0	51	0	0
449	407		EA	20.6	0.0	37	0	1	23	0	1	28	1	0
	**													
450		GOODY CLANCY, Boston, Mass. <sup>†</sup>	А	20.5	0.0	84	0	0	0	0	0	0	0	0

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THE BECK GROUP, a Top 400 Contractor, made the Top 500 Design Firm list for the first time, thanks to its large architectural operating unit.

<b>RANK</b> 2011 2			FIRM TYPE	2010 RE Total	EVENUE INT'L	GENERA	MANUFACE	POWER	WATER SUP.	SEWER	MOUS	TRANSPOCEUM	HAZARDON	TELECOM,
<b>451</b> 4	146	ORCHARD, HILTZ & MCCLIMENT INC., Livonia, Mich.	EA	20.3	0.0	18	0	0	24	27	0	30	0	0
<b>452</b> 4	108	NEWCOMB & BOYD, Atlanta, Ga.	Е	20.2	0.1	89	0	0	0	0	0	10	0	1
453	**	WENDEL, Buffalo, N.Y. <sup>†</sup>	AE	20.2	0.0	50	0	0	5	5	0	0	0	0
454	**	R&M CONSULTANTS INC., Anchorage, Alaska	Е	20.2	0.0	11	0	13	7	1	7	60	0	0
<b>455</b> 4	173	WDG ARCHITECTURE, Washington, D.C. <sup>†</sup>	А	20.2	0.4	100	0	0	0	0	0	0	0	0
<b>456</b> 4	134	OZ ARCHITECTURE, Denver, Colo.†	А	20.1	2.7	80	7	2	0	0	1	1	0	0
457 4	126	CORZO CASTELLA CARBALLO THOMPSON SALMAN, Coral Gables, Fla.	EA	20.1	0.0	8	0	0	2	10	1	79	0	0
<b>458</b> 3	366	GOULD EVANS, Kansas City, Mo.†	А	20.1	0.0	91	0	0	0	0	0	0	0	0
459 4	149	GOETTSCH PARTNERS, Chicago, III.	А	20.0	12.3	100	0	0	0	0	0	0	0	0
460 4	168	BRINDERSON, Costa Mesa, Calif.	EC	20.0	0.0	0	0	5	0	0	95	0	0	0
<b>461</b> 4	475	WENCK ASSOCIATES INC., Maple Plain, Minn.	E	20.0	3.0	5	8	8	20	20	23	5	5	3
<b>462</b> 4	196	BHDP ARCHITECTURE, Cincinnati, Ohio	А	19.9	1.3	97	0	0	0	0	3	0	0	0
463	**	LHB INC., Duluth, Minn.†	AE	19.8	0.0	59	0	0	3	3	23	14	0	0
<b>464</b> 3	309	PEI COBB FREED & PARTNERS ARCHITECTS LLP, New York, N.Y.	А	19.8	6.6	100	0	0	0	0	0	0	0	0
465	**	ARCHITECTURAL NEXUS, Salt Lake City, Utah	A	19.7	0.0	100	0	0	0	0	0	0	0	0
466	**	PROFESSIONAL CONSULTANTS INC., Evansville, Ind.	EA	19.6	0.7	1	14	45	0	0	29	0	0	11
467 4	157	KRAZAN & ASSOCIATES INC., Clovis, Calif.	Е	19.6	0.0	47	5	4	6	1	9	14	11	2
468	**	ARCHITECTURAL ALLIANCE, Minneapolis, Minn.	А	19.5	0.0	39	0	0	0	0	0	61	0	0
<b>469</b> 4	112	SHP LEADING DESIGN, Cincinnati, Ohio	AE	19.5	0.0	100	0	0	0	0	0	0	0	0
470	**	BBH DESIGN PA, Raleigh, N.C.	А	19.4	0.0	100	0	0	0	0	0	0	0	0
471	**	DANIEL B. STEPHENS & ASSOCIATES INC., Albuquerque, N.M.	ENV	19.4	0.0	0	0	0	22	0	0	0	78	0
<b>472</b> 3	376	DEKKER/PERICH/SABATINI LTD., Albuquerque, N.M. <sup>†</sup>	AE	19.3	0.0	100	0	0	0	0	0	0	0	0
473 4	117	COOPER CARRY INC., Atlanta, Ga.	A	19.2	0.1	100	0	0	0	0	0	0	0	0
474 4	179	ENTRAN, Lexington, Ky.†	Е	19.2	0.0	0	0	0	0	0	0	100	0	0
<b>475</b> 4	156	POGGEMEYER DESIGN GROUP INC., Bowling Green, Ohio†	EAP	19.2	0.0	24	7	1	11	25	5	19	0	0
476 4	455	WIGHT & CO., Darien, III. <sup>†</sup>	AE	19.1	0.0	77	0	0	0	0	0	21	2	0
<b>477</b> 4	169	COMMONWEALTH ASSOCIATES INC., Jackson, Mich.†	Е	19.0	0.0	0	0	100	0	0	0	0	0	0
478	**	MCLAREN ENGINEERING GROUP, West Nyack, N.Y.†	Е	18.7	0.8	43	0	5	1	1	0	48	0	0
479	**	DEVENNEY GROUP LTD., ARCHITECTS, Phoenix, Ariz.	А	18.6	0.0	100	0	0	0	0	0	0	0	0
<b>480</b> 3	310	DURRANT, Dubuque, Iowa†	AE	18.6	1.6	100	0	0	0	0	0	0	0	0
<b>481</b> 4	450	LABELLA ASSOCIATES PC, Rochester, N.Y. <sup>†</sup>	EA	18.5	0.0	59	0	0	11	5	0	11	11	0
<b>482</b> 4	191	FLETCHER-THOMPSON INC., Shelton, Conn.	AE	18.5	0.8	100	0	0	0	0	0	0	0	0
483	**	THE RUDOLPH/LIBBE COS. INC., Walbridge, Ohio <sup>†</sup>	EC	18.5	0.0	100	0	0	0	0	0	0	0	0
484	**	SPECTRA TECH INC., Oak Ridge, Tenn.	EA	18.4	0.0	26	0	7	0	0	0	0	67	0
485	**	VOCON, Cleveland, Ohio	А	18.2	0.0	90	0	5	0	0	5	0	0	0
486 4	174	WARE MALCOMB, Irvine, Calif.	А	18.0	1.9	74	26	0	0	0	0	0	0	0
<b>487</b> 4	125	COLER & COLANTONIO INC., Norwell, Mass.	E	18.0	0.2	20	0	13	4	9	41	8	6	0
<b>488</b> 3	393	RBB ARCHITECTS INC., Los Angeles, Calif.	А	18.0	0.0	100	0	0	0	0	0	0	0	0
489 4	476	W.K. DICKSON & CO. INC., Charlotte, N.C.	Е	17.8	0.0	8	0	0	13	15	0	45	0	0
<b>490</b> 5	500	FRCH DESIGN WORLDWIDE, Cincinnati, Ohio†	А	17.7	2.0	100	0	0	0	0	0	0	0	0
491 4	161	SMALLWOOD REYNOLDS STEWART STEWART & ASSOC., Atlanta, Ga. †	А	17.7	13.2	100	0	0	0	0	0	0	0	0
492 4	120	TSOI/KOBUS & ASSOCIATES INC., Cambridge, Mass.	А	17.7	0.1	100	0	0	0	0	0	0	0	0
<b>493</b> 3	398	FFKR ARCHITECTS, Salt Lake City, Utah	А	17.5	0.0	97	0	0	0	0	0	3	0	0
	399	KIRKSEY, Houston, Texas	А	17.3	0.0	57	0	0	0	0	0	0	0	0
	178	SHALOM BARANES ASSOCIATES PC, Washington, D.C.	А	16.9	0.0	100	0	0	0	0	0	0	0	0
496	**	NODARSE & ASSOCIATES INC., Winter Park, Fla.	GE	16.8	0.0	0	0	0	0	0	0	0	0	0
497 4	192	TSP INC., Sioux Falls, S.D.†	AE	16.7	0.0	86	0	1	0	0	0	12	0	0
	167	QK4, Louisville, Ky.	EA	16.6	0.0	7	0	0	0	12	0	81	0	0
-	164	ASTORINO, Pittsburgh, Pa.	AE	16.6	2.5	94	0	0	0	0	0	6	0	0
+	194	MANHARD CONSULTING LTD., Vernon Hills, III.	Е	16.6	0.0	72	0	0	16	7	0	5	0	0

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B.P. Barber & Associates Inc.   442   CPH Engineers Inc.   200   Barge Waggoner Summer & Camonn Inc.   201   Coathere Rohrbaugh & Associates - Architects   366   EPA Architects   173   Horrocke Engineers   389   Barget & Woodman Inc.   248   Crathora Tull   338   File Publisher State   173   Horrocke Engineers   389   Barget & Woodman Inc.   248   Crathora Tull   248   Horrocke Engineers   389   San File Publisher   249   Horrocke Engineers   389   San File Publisher   249   Huitz-Zollars Inc.   417   Huitz-Zollars Inc.   248   Huitz-Zollars Inc.   249   Huitz-Zollars Inc.   249   Huitz-Zollars Inc.   249   Huitz-Zollars Inc.   249   Huitz-Zollars Inc.   240   Huitz-Zollars Inc.   24	Michael Baker Com	31						
Bard Rank Allariase Consulting Engineers LLC								
Barge Waggoner Sumer & Cannon Inc.   248   Bartet & West Inc.   254   Card ford, Murphy & Tilly Inc.   214   Florence & Hutcheson Inc.   264   Hutcheson Inc.   265   Hutcheson Inc.   266   Florence & Hutcheson Inc.   267   Florence & Hutcheson Inc.   268   Florence & Hutcheson Inc.   269   Florence & Hutcheson Inc.   269   Florence & Hutcheson Inc.   269   Florence & Hutcheson Inc.   260   Floren								
Barter & West Inc.   248   Crawford, Murphy & Tilly Inc.   214   Florence & Hutcheson Inc.   254   Huilt. Zolfars Inc.   1.47   Elber Corp.   5   T.J. Cross Engineers Inc.   412   Fluor Corp.   5   Fultr Corp.   5   The Beck Group   447   Toth Ebeck Group   15   Elegration Associates Inc.   436   Elegration Associates			=					
Badder & Woodman Inc.   352   CRB   470   T.J. Cross Engineers Inc.   412   Floor Corp.   5   Floor Corp.   447   T.J. Cross Engineers Inc.   412   Floor Corp.   449   Floor Corp.   440   44								
BBH Design PA								
Bechtel   Beck Group								397
Freese and Nichols Inc.   138			_					
Belt Collins   176								
Alfred Benesch & Co.   160   Cuningham Group Architecture PA   307   Eugro (USA) Inc.   26   Ingenium International Inc.   132   Institutom Technologies Inc.   54   Eus & O'Neill Inc.   222   Institutom Technologies Inc.   54   Eus & O'Neil Inc.   255   Integrated Project Services   315								
Louis Berger Group   15   15   15   15   15   15   15   1	Alfred Benesch & Co.				9		Ingenium International Inc.	132
Bergmann Associates Inc.							0	54
Bernarion   Lochmueller & Associates Inc.   365   Leo A Daly   76			D				= -	405
Beyer Blinder Belle Architects & Planners LLP   367   Dannenbaum Engineering Corp.   252		436						315
Beyer Blinder Belle Architecture			Leo A Daly	76	G			
BriDP Architecture		367		252			J	
Birdsall Services Group   168	BHDP Architecture	462	Davis & Floyd Inc.	353	G.E.C. Inc.	345	-	
BKF Engineers   229	Binkley & Barfield Inc.	378	Davis Brody Bond Aedas	225	GAI Consultants Inc.	135	Jacobs	3
BL Cos. Inc.   400   Dekker/Perich/Sabatini Ltd.   472   Garver LLC   224   JCJ Architecture   355   Black & Veatch   16   DeMatteis Organizations   411   GBA   329   Rolf Jensen & Associates inc.   263   Bohannan Huston Inc.   392   The Dennis Engineering Group LLC   341   GEI Consultants Inc.   144   Johnson, & Strompson Inc.   96   Botton & Menk Inc.   269   Botton & Stociates   416   Gensler   22   Johnson, & Strompson Inc.   368   Botton & Menk Inc.   269   Devenney Group Ltd., Architects   479   Geocon   419   Jones, Edmunds & Associates Inc.   304   Johnson, & Consultants   304   Jones, Edmunds & Associates Inc.   304   Jones, Edmunds	Birdsall Services Group	168		101	Gannett Fleming	44	Jacobs Associates	435
Black & Veatch   16   DeMatteis Organizations   411   GBA   329   Solar Associates Inc.   263   Solar Minimal Responsibility of the Dennis Engineering Group LLC   341   GEI Consultants Inc.   144   Johnson, Mirmiran & Thompson Inc.   96   Solar Fine Dennis Engineering Group Ltd.   341   GEI Consultants Inc.   144   Johnson, Mirmiran & Thompson Inc.   96   Solar Fine Dennis Engineering Group Ltd.   341   GEI Consultants Inc.   144   Johnson, Mirmiran & Thompson Inc.   96   Solar Fine Dennis Engineering Cooperation   149   Johnson, Mirmiran & Thompson Inc.   336   Johnson, Mirmiran & Thompson Inc.   348   Johns	BKF Engineers	229	Degenkolb Engineers	298	Garco Construction Inc.	334	JBA Consulting Engineers	216
Bohannan Huston Inc.   392   The Dennis Engineering Group LLC   341   GEI Consultants Inc.   144   Johnson, Mirmiran & Thompson Inc.   96   Bohannan Huston Inc.   269   Robert Derector Associates   416   Gensler   22   Jones & Carter Inc.   336   Bonestroo   206   Devenney Group Ltd., Architects   479   Geocon   419   Johnson, Mirmiran & Thompson Inc.   336   Boswell Engineering   208   Dewberry   46   GeoEngineers Inc.   219   Jones, Edmunds & Associates Inc.   304   July B Engineers Inc.   219   July B Engineers Inc.   238   July B Engineers Inc.   238   July B Engineers Inc.   238   July B Engineers Inc.   248   Geosyntec Consultants   74   Ghafari Associates LLC   126   July B Engineers Inc.   248   Geosyntec Consultants   74   Ghafari Associates LLC   126   July B Engineers Inc.   248   Geosyntec Consultants   74   Ghafari Associates LLC   126   July B Engineers Inc.   248   Geosyntec Consultants   248   Geosyntec C	BL Cos. Inc.	400	Dekker/Perich/Sabatini Ltd.	472	Garver LLC	224	JCJ Architecture	355
Bolton & Menk Inc.   269   Robert Derector Associates   416   Gensler   22   Jones & Carter Inc.   336	Black & Veatch	16	DeMatteis Organizations	411	GBA	329	Rolf Jensen & Associates Inc.	263
Bonestroo   206   Devenney Group Ltd., Architects   479   Geocon   419   Jones, Edmunds & Associates Inc.   304	Bohannan Huston Inc.	392	The Dennis Engineering Group LLC	341	GEI Consultants Inc.	144	Johnson, Mirmiran & Thompson Inc.	96
Boswell Engineering   208   Dewberry   46   GeoEngineers Inc.   219   J-U-B Engineers Inc.   238	Bolton & Menk Inc.	269	Robert Derector Associates	416	Gensler	22	Jones & Carter Inc.	336
Bowman Consulting   306	Bonestroo	206	Devenney Group Ltd., Architects	479	Geocon	419	Jones, Edmunds & Associates Inc.	304
Bridgefarmer & Associates Inc.         374         DKS Associates         414         Ghafari Associates LLC         126         Composition         460         DLR Group         94         GHD Inc.         204         Common Again Seption         204         Agric Inc.         204         Common Again Seption         441         Agric Inc.         441         Brown and Caldwell         349         Albert Nahn Family of Cos. (Kahn)         421           BRPH Architects-Engineers Inc.         254         DOWL HKM         194         Golder Associates Inc.         58         Albert Nahn Family of Cos. (Kahn)         421           BSA LifeStructures         235         Draper Aden Associates Inc.         430         Goodwyn, Mills & Cawood Inc.         282         KBR         9           Bureau Veritas         277         Durrant         480         Goody Clancy         450         KCI Technologies Inc.         82           Burgess & Niple Inc.         136         Dyer Riddle Mills & Precourt Inc.         291         GPD Group         272         Kiewit Corp.         60	Boswell Engineering	208	Dewberry	46	GeoEngineers Inc.	219	J-U-B Engineers Inc.	238
Brinderson         460         DLR Group         94         GHD Inc.         204           Brown & Gay Engineers Inc.         266         DLZ Corp.         118         gkkworks         349         Kahler Slater Inc.         441           Brown and Caldwell         47         Donohue & Associates Inc.         423         Goettsch Partners         459         Albert Kahn Family of Cos. (Kahn)         421           BRPH Architects-Engineers Inc.         254         DOWL HKM         194         Golder Associates Inc.         58         Kaplan McLaughlin Diaz (KMD)         196           BSA LifeStructures         235         Draper Aden Associates Inc.         430         Goody Clancy         450         KCI Technologies Inc.         82           Bureau Veritas         50         Dvirka and Bartilucci Consulting Engineers         337         Gould Evans         458         Kennedy/Jenks Consultants         121           Burgess & Niple Inc.         136         Dyer Riddle Mills & Precourt Inc.         291         GPD Group         272         Kiewit Corp.         60	Bowman Consulting							
Brown & Gay Engineers Inc.         266         DLZ Corp.         118         gkkworks         349         Kahler Slater Inc.         441           Brown and Caldwell         47         Donohue & Associates Inc.         423         Goettsch Partners         459         Albert Kahn Family of Cos. (Kahn)         421           BRPH Architects-Engineers Inc.         254         DOWL HKM         194         Golder Associates Inc.         58         Kaplan McLaughlin Diaz (KMD)         196           BSA LifeStructures         235         Draper Aden Associates Inc.         430         Goody Clancy         450         KBR         KBR         9           Buchart-Horn Inc./BASCO Associates         277         Durrant         480         Goody Clancy         450         KCI Technologies Inc.         82           Bureau Veritas         50         Divirka and Bartilucci Consulting Engineers         337         Gould Evans         458         Kennedy.Jenks Consultants         121           Burgess & Niple Inc.         136         Dyer Riddle Mills & Precourt Inc.         291         GPD Group         272         Kiewit Corp.         60	Bridgefarmer & Associates Inc.	374	DKS Associates	414	Ghafari Associates LLC	126	K	
Brown and Caldwell         47         Donohue & Associates Inc.         423         Goettsch Partners         459         Albert Kahn Family of Cos. (Kahn)         421           BRPH Architects-Engineers Inc.         254         DOWL HKM         194         Golder Associates Inc.         58         Kaplan McLaughlin Diaz (KMD)         196           BSA LifeStructures         235         Draper Aden Associates Inc.         430         Goodwyn, Mills & Cawood Inc.         282         KBR         9           Buchart-Horn Inc./BASCO Associates         277         Durrant         480         Goody Clancy         450         KCI Technologies Inc.         82           Bureau Veritas         50         Divirka and Bartilucci Consulting Engineers         337         Gould Evans         458         Kennedy,Jenks Consultants         121           Burgess & Niple Inc.         136         Dyer Riddle Mills & Precourt Inc.         291         GPD Group         272         Kiewit Corp.         60	Brinderson	460	DLR Group	94	GHD Inc.	204		
BRPH Architects-Engineers Inc.         254         DOWL HKM         194         Golder Associates Inc.         58         Kaplan McLaughlin Diaz (KMD)         196           BSA LifeStructures         235         Draper Aden Associates Inc.         430         Goodwyn, Mills & Cawood Inc.         282         KBR         480         KBR         9           Buchart-Horitas         50         Durrat and Bartilucci Consulting Engineers         337         Gould Evans         458         Kennedy/Jenks Consultants         121           Burgess & Niple Inc.         136         Dyer Riddle Mills & Precourt Inc.         291         GPD Group         272         Kiewit Corp.         60	Brown & Gay Engineers Inc.	266	T	118	gkkworks		Kahler Slater Inc.	441
BSA LifeStructures 235 Draper Aden Associates Inc. 430 Goodwyn, Mills & Cawood Inc. 282 KBR 9 Buchart-Horn Inc./BASCO Associates 277 Durrant 480 Goody Clancy 450 KCl Technologies Inc. 82 Bureau Veritas 50 Dvirka and Bartilucci Consulting Engineers 337 Gould Evans 458 Kennedy/Jenks Consultants 121 Burgess & Niple Inc. 136 Dyer Riddle Mills & Precourt Inc. 291 GPD Group 272 Kiewit Corp. 60	Brown and Caldwell	47	Donohue & Associates Inc.	423	Goettsch Partners	459	Albert Kahn Family of Cos. (Kahn)	421
Buchart-Horn Inc./BASCO Associates 277 Durrant 480 Goody Clancy 450 KCl Technologies Inc. 82 Bureau Veritas 50 Dvirka and Bartilucci Consulting Engineers 337 Gould Evans 458 Kennedy/Jenks Consultants 121 Burgess & Niple Inc. 136 Dyer Riddle Mills & Precourt Inc. 291 GPD Group 272 Kiewit Corp. 60		254	DOWL HKM	194	Golder Associates Inc.	58	Kaplan McLaughlin Diaz (KMD)	196
Bureau Veritas 50 Dvirka and Bartilucci Consulting Engineers 337 Gould Evans 458 Kennedy/Jenks Consultants 121 Burgess & Niple Inc. 136 Dyer Riddle Mills & Precourt Inc. 291 GPD Group 272 Kiewit Corp. 60		235	Draper Aden Associates Inc.	430				9
Burgess & Niple Inc.         136         Dyer Riddle Mills & Precourt Inc.         291         GPD Group         272         Kiewit Corp.         60	Buchart-Horn Inc./BASCO Associates	277	Durrant	480	Goody Clancy	450	KCI Technologies Inc.	82
	Bureau Veritas	50	Dvirka and Bartilucci Consulting Engineers	337	Gould Evans	458	Kennedy/Jenks Consultants	121
The Burke Group 185 Graef-LISA Inc 313 Kimley-Horn and Associates Inc 40		136	Dyer Riddle Mills & Precourt Inc.	291		272	·	60
diad contine. 313 Milley Hori and Associates IIIC. 40	The Burke Group	185			Graef-USA Inc.	313	Kimley-Horn and Associates Inc.	40

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# Where to find the Top 500

FIRM	RANK	FIRM	RANK	FIRM	RANK	FIRM	RANK
Kirksey	494	Ninyo & Moore	187	S		U	
Kisinger Campo & Associates Corp.	373	Nodarse & Associates Inc.	496	<u> </u>		<u> </u>	
KJWW Engineering Consultants	218	NTH Consultants Ltd.	296	S&B Engineers and Constructors Ltd. and Affiliat	toe 45	Ulteig Engineers Inc.	207
The Kleinfelder Group Inc.	43	Nolte Vertical 5 (NV5)	158	S&ME Inc.	97	Universal Engineering Sciences Inc.	275
KlingStubbins	111	Note vertical 5 (NV5)	100	SAI Consulting Engineers Inc.	327	Universal Engineering Sciences Inc.  UniversalPegasus International Inc	35
Klotz Associates Inc.	393	0			321 27	_ ~	261
	393 88	<u> </u>		Sargent & Lundy LLC		Urban Engineers Inc.	
Kohn Pedersen Fox Associates PC		O'Drian 9 Cara	110	Sasaki Associates Inc.	202	URS Corp. USKH Inc.	2 382
KPFF Consulting Engineers	113 467	O'Brien & Gere	110	SchenkelShultz	407		
Krazan & Associates Inc.	380	Odell Associates Inc.	427	Schnabel Engineering Inc.	190	USS Cal Builders Inc.	193
KS Engineers PC		OHL USA Inc.	324	Science Applications International Corp. (SAIC)	42	V	
KSA Engineers Inc.	444	Olsson Associates	155	SCS Engineers	81	<u>v</u>	
T		On-Board Engineering Corp.	344	Sebesta Blomberg	319		
<u>L</u>		Orbital Engineering Inc.	236	Sega Inc.	420	V3 Cos. Ltd.	426
		Orchard, Hiltz & McCliment Inc.	451	Shafer, Kline & Warren Inc.	270	Valdes Engineering Co.	383
LaBella Associates PC	481	Otak Inc.	182	Shalom Baranes Associates PC	495	Vanasse Hangen Brustlin Inc. (VHB)	80
Landrum & Brown Inc.	285	Owen Group Inc.	347	Shannon & Wilson Inc.	177	Vanderweil Engineers	184
Langan Eng'g and Environmental Services Inc.	114	OZ Architecture	456	The Shaw Group Inc.	13	Versar Inc.	124
Larson Design Group	377	D		Sheladia Associates Inc.	381	Rafael Vinoly Architects PC	100
The Lauren Corp.	424	P		Shepley Bulfinch Richardson & Abbott	300	VOA Associates Inc.	210
Lee, Burkhart, Liu Inc.	401			Shive-Hattery Inc.	257	Vocon	485
Leighton Group Inc.	404	PageSoutherlandPage	133	Short Elliott Hendrickson Inc.	131	Volkert Inc.	116
H.F. Lenz Co.	379	Pape-Dawson Engineers Inc.	256	SHP Leading Design	469		
LHB Inc.	463	Parametrix	143	SHW Group	179	l WXY	
T.Y. Lin International	55	Parkhill, Smith & Cooper Inc.	199	Simpson Gumpertz & Heger Inc.	130		
Lionakis	273	Parsons Brinckerhoff Inc.	10	Skidmore Owings & Merrill LLP	49	Wade Trim	215
Little	403	Parsons	14	The S/L/A/M Collaborative	314	Walker Parking Consultants	283
LJA Engineering Inc.	308	Patrick Engineering Inc.	191	Smallwood Reynolds Stewart Stewart & Assoc.	491	Wallace Roberts & Todd LLC	394
LMN Architects	386	Paulus Sokolowski & Sartor LLC	286	Smith Seckman Reid Inc.	146	Walter P Moore	197
H.W. Lochner Inc.	102	Payette	260	T. Baker Smith LLC	293	Ware Malcomb	486
	351	PBK Architects	181		69	WATG	183
Lord Aeck & Sargent	223	Pei Cobb Freed & Partners Architects LLP		SmithGroup Inc.		WD Partners	287
LPA Inc.			464	SMMA/Symmes Maini & McKee Associates	339		
LS3P Associates Ltd.	241	Pennoni Associates Inc.	92	Soil and Materials Engineers Inc.	395	WDG Architecture	455
M		Perkins+Will	33	Solomon Cordwell Buenz	398	Weidlinger Associates Inc.	159
IVI		Perkins Eastman	98	Sparling	418	Wenck Associates Inc.	461
		Perkowitz+Ruth Architects	244	SPEC Services Inc.	368	WENDEL	453
MACTEC Inc.	32	PGAL	226	Spectra Tech inc.	484	Westlake Reed Leskosky	371
Magnusson Klemencic Associates Inc.	429	PND Engineers Inc.	312	SRF Consulting Group Inc.	249	Weston & Sampson Inc.	162
Manhard Consulting Ltd.	500	Poggemeyer Design Group Inc.	475	SRG Partnership Inc.	438	Weston Solutions Inc.	71
Martin Engineering Group	233	Pond & Co.	362	SSOE Group	84	Whitman, Requardt & Associates LLP	128
Maser Consulting PA	278	Populous	107	Stanley Consultants Inc.	57	Whitney, Bailey, Cox & Magnani LLC	448
Mazzetti Nash Lipsey Burch	338	POWER Engineers Inc.	61	Stantec Inc.	25	WHPacific Inc.	163
McCormick Taylor Inc.	164	Processes Unlimited International Inc.	268	Steelman Partners	281	WHR Architects Inc.	231
McDermott International Inc.	48	Professional Consultants Inc.	466	Stellar	387	Wight & Co.	476
McDonough Associates Inc.	370	Professional Engineering Consultants, PA	271	Daniel B. Stephens & Associates Inc.	471	Wilbur Smith Associates Inc.	70
McKim & Creed PA	230	Professional Service Industries (PSI)	65	Strand Associates Inc.	186	WileylWilson	445
McLaren Engineering Group	478	Psomas	142	STV Group Inc.	36	Willbros Group Inc.	103
M-E Engineers Inc.	346			Superior Engineering LLC	376	Willdan	149
Mead & Hunt Inc.	174	Q		Swanke Hayden Connell Architects	311	Wilson & Co. Inc., Engineers & Architects	167
Merrick & Co.	90	<u>~</u>		SWCA Environmental Consultants	165	Winzler & Kelly	205
Metric Engineering Group Inc.	262	Qk4	498	Syska Hennessy Group	115	Wiss, Janney, Elstner Associates Inc.	122
Middough Inc.	99		100	Systa Hormooy Group	110	Wood Rodgers Inc.	330
Marshall Miller and Associates Inc.	318	R		T		Woodard & Curran	108
Modjeski and Masters Inc.	297	· ·		•		Woolpert Inc.	91
Moffatt & Nichol	93	R&M Consultants Inc.	454	T&M Associates	234	WorleyParsons Group Inc.	19
Moody Nolan Inc.	335	Raba-Kistner Consultants Inc.	220	Tectonic Engineering & Surveying Consultants	203	Wright-Pierce	390
Morris Architects	425	The RBA Group	322	Terracon Consultants Inc.	38	WSP USA	73
Morrison Hershfield	105	RBB Architects Inc.	488	Tetra Tech Inc.	7	Wunderlich-Malec Engineering Inc.	363
Morrison-Maierle Inc.	294	RBF Consulting	104	Mark Thomas & Co. Inc.	258	Z	
Moseley Architects	290	RDG Planning & Design	357	Thornton Tomasetti Inc.	117	<u> </u>	
MS Consultants Inc.	246	RDK Engineers	331	Tighe & Bond Inc.	309		
MSA Professional Services Inc.	280	Remington & Vernick Engineers Inc.	279	Timmons Group	350	Zachry Holdings	66
Mueser Rutledge Consulting Engineers	326	Rettew Associates Inc.	415	TKDA	303	ZGF Architects LLP	83
MulvannyG2 Architecture	211	Reynolds Smith and Hills Inc.	79	TLC Engineering for Architecture	247		
Mustang Engineering	21	River Consulting	446	TMAD Taylor & Gaines	166		
MWH Global	18	Paul C. Rizzo Associates Inc.	295	TransCore	151		
		RJN Group Inc.	413	TranSystems Corp.	56		
N		RLF Architecture, Engineering and Interior Design		TRC Cos. Inc.	37		
-		RMC Water and Environment	399	TRO JunglBrannen	323		
NACIArchitecture	354	RMT Inc.	227	Tsoi/Kobus & Associates Inc.	492		
NBBJ	62	RNL	375	TSP Inc.	497		
Neel-Schaffer Inc.	212	The Rudolph/Libbe Cos. Inc.	483	tvsdesign	328		
Waldemar S. Nelson and Co. Inc.	170	Rummel Klepper & Kahl LLP		tvoucolyll	520		
		numino Nicpper α Natil LLF	95				
Newcomb & Boyd	452						

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# A. NORTH AMERICA

# **CANADA**

AECOM Technology Corp. Affiliated Engineers Inc. Altran Solutions Corp.

**AMEC** 

Aon Fire Protection Engineering Corp. (Schirmer

Engineering)

Arcadis/Malcolm Pirnie/RTKL

Arup

ASRC Energy Services

ATC Associates Inc.

Aztec Engineering Group Inc.

Bard, Rao+Athanas Consulting

Engineers LLC

**Bechtel** 

Louis Berger Group

Bermello Ajamil & Partners Inc.

Bever Blinder Belle Architects &

Planners LLP

BHDP Architecture

Black & Veatch

Bonestroo

Burns and Roe Group Inc.

Callison

Cannon Design

Cardno USA Inc.

CB&I

CDI Engineering Solutions

CDM

CH2M HILL

Conestoga-Rovers & Assoc.

Corgan Associates Inc.

CTA Architects Engineers

The Dennis Engineering Group

LLC

Earth Systems Inc.

Ecology & Environment Inc.

Electrical Consultants Inc.

Enercon Services Inc.

**ENGlobal** 

EnSafe Inc.

ENVIRON Holdings Inc.

Fehr & Peers

Fishbeck Thompson Carr &

Huber

Flad Architects

Fluor Corp.

FRCH Design Worldwide

Fugro (USA) Inc.

Gannett Fleming

Gensler

GeoEngineers Inc.

Geosyntec Consultants

Ghafari Associates LLC

GHD Inc.

Golder Associates Inc.

GreenbergFarrow

GZA GeoEnvironmental Inc.

Halcrow Inc.

Haley & Aldrich Inc.

Hanson Professional Services

Hatch Mott MacDonald

HDR

Heery International Inc.

Henderson Engineers Inc.

HKS Inc.

HNTB Cos.

HOK

Ingenium International Inc.

Insituform Technologies Inc.

Interface Engineering Inc.

IPS - Integrated Project Services

Jacobs

Jacobs Associates

JCJ Architecture

Rolf Jensen & Associates Inc.

**KBR** 

Kiewit Corp.

Kimley-Horn and Associates Inc.

The Kleinfelder Group Inc.

Kohn Pedersen Fox Associates

PC

KPFF Consulting Engineers

Landrum & Brown Inc.

T.Y. Lin International

LMN Architects

H.W. Lochner Inc.

Magnusson Klemencic

Associates Inc.

Martin Engineering Group

McDermott International Inc.

McKim & Creed PA

McLaren Engineering Group

Merrick & Co.

Middough Inc.

Moffatt & Nichol

Morrison Hershfield

MulvannyG2 Architecture

Mustang Engineering

MWH Global

Waldemar S. Nelson And Co.

Inc.

O'Brien & Gere

Orbital Engineering Inc.

Parametrix

Parsons Brinckerhoff Inc.

Parsons

Payette

Perkins+Will

Perkins Eastman

PND Engineers Inc.

**Populous** POWER Engineers Inc. **Processes Unlimited** 

International Inc.

Professional Consultants Inc.

River Consulting

Paul C. Rizzo Associates Inc.

Sargent & Lundy LLC

Sasaki Associates Inc.

Science Applications

International Corp. (SAIC)

SCS Engineers

Shannon & Wilson Inc.

The Shaw Group Inc.

SHP Leading Design

Simpson Gumpertz & Heger Inc.

Skidmore Owings & Merrill LLP

Smith Seckman Reid Inc.

SmithGroup Inc.

Soil and Materials Engineers

Inc.

Sparling

SRG Partnership Inc.

SSOE Group

Stanley Consultants Inc.

Steelman Partners

STV Group Inc.

Syska Hennessy Group

Terracon Consultants Inc.

Tetra Tech Inc.

Thornton Tomasetti Inc.

TranSystems Corp.

TRC Cos. Inc.

tvsdesign UniversalPegasus International

Inc

URS Corp.

V3 Cos. Ltd.

Vanderweil Engineers

Walker Parking Consultants Walter P Moore

Ware Malcomb

Weidlinger Associates Inc.

Weston Solutions Inc.

Wilbur Smith Associates Inc. WorleyParsons Group Inc.

# **B. LATIN AMERICA**

# **ARGENTINA**

AECOM Technology Corp.

Bechtel

CH2M HILL

CSA Group

Ecology & Environment Inc.

ENVIRON Holdings Inc.

Fluor Corp.

Gensler

GeoEngineers Inc.

Golder Associates Inc.

Haley & Aldrich Inc. Hankins and Anderson Inc. HKS Inc. **KBR** McLaren Engineering Group Moffatt & Nichol MWH Global Parsons Brinckerhoff Inc. Paul C. Rizzo Associates Inc. Simpson Gumpertz & Heger Inc. SSOE Group Syska Hennessy Group Tetra Tech Inc. URS Corp.

Rafael Vinoly Architects PC

WorleyParsons Group Inc.

# **BOLIVIA**

WSP USA

AECOM Technology Corp. Louis Berger Group Ecology & Environment Inc. Fluor Corp. Golder Associates Inc. Hankins and Anderson Inc. Paul C. Rizzo Associates Inc. Sargent & Lundy LLC URS Corp.

# **BRAZIL**

AECOM Technology Corp. Louis Berger Group Bermello Ajamil & Partners Inc. BHDP Architecture Black & Veatch Callison Cannon Design CB&ICH2M HILL Davis Brody Bond Aedas Ecology & Environment Inc. ENVIRON Holdings Inc. Flad Architects Fluor Corp. FRCH Design Worldwide Fugro (USA) Inc. **FXFOWLE** Gensler Golder Associates Inc. GZA GeoEnvironmental Inc. Halcrow Inc. Haley & Aldrich Inc. Hankins and Anderson Inc. Hardesty & Hanover LLP HKS Inc. HOK

Interface Engineering Inc.

Albert Kahn Family of Cos. (Kahn) **KBR** Kimley-Horn and Associates Inc. Kohn Pedersen Fox Associates PCT.Y. Lin International Little McDermott International Inc. McLaren Engineering Group M-E Engineers Inc. Moffatt & Nichol Mustang Engineering MWH Global NBBJWaldemar S. Nelson And Co. Inc. Parsons Brinckerhoff Inc. Perkins Eastman **Populous** POWER Engineers Inc. Professional Consultants Inc. Sargent & Lundy LLC SCS Engineers The Shaw Group Inc. Simpson Gumpertz & Heger Inc. SSOE Group Syska Hennessy Group Tetra Tech Inc. TranSystems Corp. URS Corp. VOA Associates Inc. WorleyParsons Group Inc. WSP USA

**CHILE** AECOM Technology Corp. **AMEC** Arcadis/Malcolm Pirnie/RTKL Bechtel Louis Berger Group BHDP Architecture Black & Veatch Burns and Roe Group Inc. CB&I CH2M HILL DKS Associates Ecology & Environment Inc. Fluor Corp. Fugro (USA) Inc. Gensler GeoEngineers Inc. Golder Associates Inc. Halcrow Inc. HDRHKS Inc. HOKJacobs

Jacobs Associates Rolf Jensen & Associates Inc. T.Y. Lin International Marshall Miller and Associates Inc. Moffatt & Nichol Mueser Rutledge Consulting Engineers MWH Global Parsons Brinckerhoff Inc. POWER Engineers Inc. River Consulting Paul C. Rizzo Associates Inc. Sargent & Lundy LLC Sasaki Associates Inc. Science Applications International Corp. (SAIC) Simpson Gumpertz & Heger Inc. Tetra Tech Inc. Thornton Tomasetti Inc. TRC Cos. Inc. tvsdesign

WorleyParsons Group Inc.

# **COLOMBIA**

AECOM Technology Corp. Affiliated Engineers Inc. Arcadis/Malcolm Pirnie/RTKL Bechtel Louis Berger Group BHDP Architecture Black & Veatch Burns and Roe Group Inc. CB&ICDMCH2M HILL Fugro (USA) Inc. Gensler Golder Associates Inc. Halcrow Inc. Hanson Professional Services Hazen and Sawyer PC HDRHKS Inc. HOKInterface Engineering Inc. Kohn Pedersen Fox Associates PCLandrum & Brown Inc. T.Y. Lin International McLaren Engineering Group Merrick & Co.

Marshall Miller and Associates

Inc.

Moffatt & Nichol

Mustang Engineering

Waldemar S. Nelson And Co.
Inc.
Perkins Eastman
POWER Engineers Inc.
Professional Consultants Inc.
Sargent & Lundy LLC
Simpson Gumpertz & Heger Inc.
Tetra Tech Inc.
Thornton Tomasetti Inc.
WATG
WorleyParsons Group Inc.

# **COSTA RICA**

AECOM Technology Corp. Louis Berger Group BHDP Architecture BWBR Architects CH2M HILL **ENGlobal** Gensler Halcrow Inc. HKS Inc. Landrum & Brown Inc. T.Y. Lin International LMN Architects McLaren Engineering Group POWER Engineers Inc. Syska Hennessy Group Tetra Tech Inc. Vanderweil Engineers WATG

# **ECUADOR**

AECOM Technology Corp. Louis Berger Group CH2M HILL Ecology & Environment Inc. Fugro (USA) Inc. Hankins and Anderson Inc. Hazen and Sawyer PC Landrum & Brown Inc. T.Y. Lin International **PageSoutherlandPage** Perkins Eastman POWER Engineers Inc. Professional Consultants Inc. Sargent & Lundy LLC The Shaw Group Inc. Simpson Gumpertz & Heger Inc. Tetra Tech Inc.

# **EL SALVADOR**

Louis Berger Group ENVIRON Holdings Inc. GeoEngineers Inc. Hankins and Anderson Inc. HDR McLaren Engineering Group Moffatt & Nichol Parsons Brinckerhoff Inc. POWER Engineers Inc. Sargent & Lundy LLC Tetra Tech Inc. Wilbur Smith Associates Inc.

# **GUATEMALA**

AECOM Technology Corp.
Arcadis/Malcolm Pirnie/RTKL
Louis Berger Group
Black & Veatch
Cardno USA Inc.
CH2M HILL
GeoEngineers Inc.
Hankins and Anderson Inc.
HDR
MWH Global
Sargent & Lundy LLC
Tetra Tech Inc.

# **GUYANA**

Black & Veatch
Cardno USA Inc.
GeoEngineers Inc.
Merrick & Co.
MWH Global
POWER Engineers Inc.
Sheladia Associates Inc.
Tetra Tech Inc.

# **HONDURAS**

AECOM Technology Corp.
Louis Berger Group
CB&I
CH2M HILL
Foth Cos.
Halcrow Inc.
HDR
HKS Inc.
Moffatt & Nichol
Steelman Partners
Tetra Tech Inc.

# **MEXICO**

AECOM Technology Corp.
Affiliated Engineers Inc.
AKF Group LLC
Aon Fire Protection Engineering
Corp. (Schirmer
Engineering)
Arcadis/Malcolm Pirnie/RTKL
Louis Berger Group
Bermello Ajamil & Partners Inc.
BHDP Architecture

Black & Veatch

Burns and Roe Group Inc. Callison CB&ICDI Engineering Solutions CH2M HILL Cuningham Group Architecture Leo A Daly Davis Brody Bond Aedas **DKS** Associates Durrant ENVIRON Holdings Inc. exp Global Inc. Fluor Corp. FRCH Design Worldwide Fugro (USA) Inc. Gannett Fleming Gensler GeoEngineers Inc. Ghafari Associates LLC Golder Associates Inc. **GreenbergFarrow** Gresham, Smith and Partners GZA GeoEnvironmental Inc. Halcrow Inc. Hankins and Anderson Inc. **HDR** HKS Inc. HOKIngenium International Inc. Jacobs Rolf Jensen & Associates Inc. Kaplan McLaughlin Diaz (KMD) **KBR** Kohn Pedersen Fox Associates Landrum & Brown Inc. T.Y. Lin International McDermott International Inc. Merrick & Co. Moffatt & Nichol MulvannyG2 Architecture Mustang Engineering MWH Global Nolte Vertical 5 (NV5) OZ Architecture PageSoutherlandPage **Parsons** Perkowitz+Ruth Architects PGALPopulous

POWER Engineers Inc.

Sargent & Lundy LLC

Sasaki Associates Inc.

RBF Consulting

Professional Consultants Inc.

Raba-Kistner Consultants Inc.

Paul C. Rizzo Associates Inc.

Science Applications International Corp. (SAIC) SCS Engineers Sebesta Blomberg The Shaw Group Inc. Simpson Gumpertz & Heger Inc. Skidmore Owings & Merrill LLP Soil and Materials Engineers Inc. SSOE Group Syska Hennessy Group Terracon Consultants Inc. Tetra Tech Inc. Thornton Tomasetti Inc. TranSystems Corp. UniversalPegasus International Inc URS Corp. Ware Malcomb WATG Wilbur Smith Associates Inc. WorleyParsons Group Inc.

# **NICARAGUA**

WSP USA

Louis Berger Group Ecology & Environment Inc. exp Global Inc. Hankins and Anderson Inc. HDRHKS Inc. HOKMoffatt & Nichol POWER Engineers Inc. Soil and Materials Engineers Inc. Tetra Tech Inc.

# **PANAMA**

AECOM Technology Corp. Arcadis/Malcolm Pirnie/RTKL Louis Berger Group Bermello Ajamil & Partners Inc. **BHDP** Architecture Black & Veatch CH2M HILL CSA Group CTA Architects Engineers Leo A Daly Degenkolb Engineers Ecology & Environment Inc. Fugro (USA) Inc. Gensler GeoEngineers Inc. Halcrow Inc. Hankins and Anderson Inc. Hazen and Sawyer PC HDR

HKS Inc. KlingStubbins Kohn Pedersen Fox Associates PCT.Y. Lin International Magnusson Klemencic Associates Inc. Moffatt & Nichol Mueser Rutledge Consulting Engineers MWH Global Paul C. Rizzo Associates Inc. Sargent & Lundy LLC Shannon & Wilson Inc. Skidmore Owings & Merrill LLP Tetra Tech Inc. TranSystems Corp. URS Corp. Vanderweil Engineers Walker Parking Consultants Walter P Moore Ware Malcomb WorleyParsons Group Inc.

# **PARAGUAY**

Louis Berger Group Harley Ellis Devereaux

#### **PERU**

AECOM Technology Corp. Arcadis/Malcolm Pirnie/RTKL Bechtel Louis Berger Group BHDP Architecture Black & Veatch Cardno USA Inc. CB&ICH2M HILL Ecology & Environment Inc. ENVIRON Holdings Inc. Fluor Corp. Foth Cos. Fugro (USA) Inc. Gensler Gresham, Smith and Partners Gulf Interstate Engineering Co. Hankins and Anderson Inc. HKS Inc. Jacobs KBR T.Y. Lin International Moffatt & Nichol MWH Global Parsons Brinckerhoff Inc. POWER Engineers Inc. Professional Consultants Inc. Paul C. Rizzo Associates Inc. Sargent & Lundy LLC

Simpson Gumpertz & Heger Inc. Tetra Tech Inc. UniversalPegasus International WorleyParsons Group Inc.

#### URUGUAY

AECOM Technology Corp. The Shaw Group Inc. Tetra Tech Inc. WATG

# VENEZUELA

AECOM Technology Corp. **BHDP** Architecture Burns and Roe Group Inc. CB&IFluor Corp. Fugro (USA) Inc. **KBR** MWH Global Waldemar S. Nelson And Co. Parsons Brinckerhoff Inc. **Populous** POWER Engineers Inc. Professional Consultants Inc. The Shaw Group Inc. WorleyParsons Group Inc.

# **SURINAME**

Davis Brody Bond Aedas Hankins and Anderson Inc. Tetra Tech Inc.

# C. CARIBBEAN **ISLANDS**

**GREATER ANTILLES** AECOM Technology Corp. Black & Veatch CDMexp Global Inc. Fluor Corp. Fugro (USA) Inc. Gensler Gresham. Smith and Partners Halcrow Inc. Hankins and Anderson Inc. Henderson Engineers Inc. HKS Inc. KPFF Consulting Engineers T.Y. Lin International McKim & Creed PA Moffatt & Nichol

T.Y. Lin International

MWH Global Waldemar S. Nelson And Co. Inc OZ Architecture Parsons Brinckerhoff Inc. Parsons POWER Engineers Inc. Professional Consultants Inc. RLF Architecture, Engineering and Interior Design Sargent & Lundy LLC Sasaki Associates Inc. Sebesta Blomberg The Shaw Group Inc. Stanley Consultants Inc. Steelman Partners Tetra Tech Inc. Thornton Tomasetti Inc. TRC Cos. Inc. Ware Malcomb WSP USA

# **PUERTO RICO**

AECOM Technology Corp. Affiliated Engineers Inc. Arcadis/Malcolm Pirnie/RTKL Atkins North America Bard, Rao+Athanas Consulting Engineers LLC Bermello Ajamil & Partners Inc. Black & Veatch Burgess & Niple Inc. Callison ccrd partners CDI Engineering Solutions CDMCH2M HILL CP&Y Inc. CPH Engineers Inc. CRBCSA Group Degenkolb Engineers Dewberry ECSENVIRON Holdings Inc. exp Global Inc. Fluor Corp. FRCH Design Worldwide Gensler Gulf Interstate Engineering Co. Hanson Professional Services Inc. **HDR** Heery International Inc. HKS Inc.

HNTB Cos.

Jacobs

**KBR** 

Moffatt & Nichol MulvannyG2 Architecture Newcomb & Boyd O'Brien & Gere Paulus Sokolowski & Sartor LLCPerkins+Will Perkins Eastman Pond & Co. Professional Consultants Inc. Sargent & Lundy LLC SCS Engineers Shannon & Wilson Inc. The Shaw Group Inc. Simpson Gumpertz & Heger Inc. Stanley Consultants Inc. Tetra Tech Inc. TRC Cos. Inc. URS Corp. Vanderweil Engineers Walker Parking Consultants Weidlinger Associates Inc. Weston Solutions Inc.

# **CUBA**

BRPH Architects-Engineers Inc. Burns and Roe Group Inc. CH2M HILL Hankins and Anderson Inc. HDRRLF Architecture, Engineering and Interior Design TLC Engineering for

Architecture

LESSER ANTILLES AECOM Technology Corp. Arcadis/Malcolm Pirnie/RTKL Bechtel Bermello Ajamil & Partners Inc. Black & Veatch Cannon Design CDI Engineering Solutions CTA Architects Engineers exp Global Inc. Fluor Corp. Gensler GreenbergFarrow Halcrow Inc. Hankins and Anderson Inc. HDRHKS Inc. HNTB Cos. HOK

Kimley-Horn and Associates Inc.

Kiewit Corp.

McDermott International Inc. Metric Engineering Group Inc. Moffatt & Nichol Morris Architects MWH Global Waldemar S. Nelson And Co. Inc. Parsons Brinckerhoff Inc. Perkins Eastman POWER Engineers Inc. Processes Unlimited International Inc. River Consulting Sargent & Lundy LLC Sasaki Associates Inc. Science Applications International Corp. (SAIC) Simpson Gumpertz & Heger Inc. Sparling Stanley Consultants Inc. Steelman Partners Tetra Tech Inc. Thornton Tomasetti Inc. TRC Cos. Inc. tvsdesign UniversalPegasus International Inc WATG Willbros Group Inc.

T.Y. Lin International

# D. EUROPE

#### **ALBANIA**

AECOM Technology Corp. Arcadis/Malcolm Pirnie/RTKL Louis Berger Group Ecology & Environment Inc. Hankins and Anderson Inc. Moffatt & Nichol Parsons Brinckerhoff Inc. Tetra Tech Inc.

WorleyParsons Group Inc.

# **ARMENIA**

Louis Berger Group Black & Veatch Cardno USA Inc. Tetra Tech Inc.

#### **AUSTRIA**

AECOM Technology Corp. Black & Veatch Callison CDMENVIRON Holdings Inc.

Fluor Corp. Gensler HKS Inc. Jacobs Rolf Jensen & Associates Inc. **KBR** Landrum & Brown Inc. Tetra Tech Inc. TranSystems Corp.

# **AZERBAIJAN**

AECOM Technology Corp. Bechtel Black & Veatch CB&IENVIRON Holdings Inc. Fluor Corp. Gensler HOK**KBR** McDermott International Inc. Merrick & Co. NBBJNewcomb & Boyd Parsons Brinckerhoff Inc. Parsons Steelman Partners Thornton Tomasetti Inc. URS Corp. WSP USA

# **BELARUS**

Davis Brody Bond Aedas Steelman Partners

# **BELGIUM**

AECOM Technology Corp. Beyer Blinder Belle Architects & Planners LLP CB&ICH2M HILL CRBENVIRON Holdings Inc. Fluor Corp. Gensler HOKInsituform Technologies Inc. Jacobs **KBR** Kohn Pedersen Fox Associates PC MWH Global Parametrix

Parsons Brinckerhoff Inc.

Professional Consultants Inc.

Parsons

Perkins+Will

The Shaw Group Inc. Skidmore Owings & Merrill LLP Tetra Tech Inc. TranSystems Corp. URS Corp. Weston Solutions Inc.

# **BULGARIA**

Arcadis/Malcolm Pirnie/RTKL Louis Berger Group Black & Veatch CDMCH2M HILL ENVIRON Holdings Inc. Gensler Hankins and Anderson Inc. HDRHKS Inc. HOKMoffatt & Nichol MWH Global Parsons Brinckerhoff Inc. Parsons Sargent & Lundy LLC Tetra Tech Inc. TranSystems Corp. WATG WorleyParsons Group Inc.

AECOM Technology Corp.

# CZECH REP.

AECOM Technology Corp. Louis Berger Group CB&ICDMENVIRON Holdings Inc. EYP Architecture & Engineering Fluor Corp. Gensler Hankins and Anderson Inc. Jacobs KBRKohn Pedersen Fox Associates Mueser Rutledge Consulting Engineers Paul C. Rizzo Associates Inc. The Shaw Group Inc. Tetra Tech Inc.

# **DENMARK**

AECOM Technology Corp. CH2M HILL EnSafe Inc. Gensler KBRMerrick & Co.

Mustang Engineering Parsons Thornton Tomasetti Inc. WSP USA

# **ESTONIA**

AECOM Technology Corp. Hankins and Anderson Inc. Steelman Partners

# **FINLAND**

Callison ENVIRON Holdings Inc. Fluor Corp. Gensler HOKInterface Engineering Inc. Jacobs **KBR KPFF** Consulting Engineers MWH Global Parsons Brinckerhoff Inc. Sasaki Associates Inc. The Shaw Group Inc. TranSystems Corp.

# **FRANCE**

AECOM Technology Corp. Affiliated Engineers Inc. Altran Solutions Corp. Arcadis/Malcolm Pirnie/RTKL Louis Berger Group Callison CH2M HILL CRBEnSafe Inc. ENVIRON Holdings Inc. FRCH Design Worldwide Gensler Golder Associates Inc. Haley & Aldrich Inc. Hankins and Anderson Inc. Hardesty & Hanover LLP HKS Inc. HOKInsituform Technologies Inc. Jacobs KBR Kohn Pedersen Fox Associates PCMoffatt & Nichol Parsons Brinckerhoff Inc. Pei Cobb Freed & Partners Architects LLP

Perkins+Will

Professional Consultants Inc.

Populous

RMT Inc. Sargent & Lundy LLC Sasaki Associates Inc. The Shaw Group Inc. Simpson Gumpertz & Heger Inc. Stellar Swanke Hayden Connell Architects Tetra Tech Inc. Thornton Tomasetti Inc. TranSystems Corp.

URS Corp.

Weston Solutions Inc.

WSP USA

# **GEORGIA**

AECOM Technology Corp. Affiliated Engineers Inc. Arcadis/Malcolm Pirnie/RTKL Bechtel Louis Berger Group Black & Veatch CH2M HILL Ecology & Environment Inc. HDRHOKMerrick & Co. POWER Engineers Inc. Paul C. Rizzo Associates Inc. Steelman Partners Tetra Tech Inc. Wilbur Smith Associates Inc.

# **GERMANY**

AECOM Technology Corp. Affiliated Engineers Inc. Arcadis/Malcolm Pirnie/RTKL **Bechtel** Buchart-Horn Inc./BASCO Associates Callison CB&ICDI Engineering Solutions CDMCH2M HILL CRBEnSafe Inc. ENVIRON Holdings Inc.

Fluor Corp.

Gensler

Golder Associates Inc.

Hankins and Anderson Inc.

Heery International Inc.

HKS Inc. HOKJacobs

Rolf Jensen & Associates Inc.

KBR

Kohn Pedersen Fox Associates

Mustang Engineering

NBBJ

Parametrix

Parsons Brinckerhoff Inc.

Parsons

Perkins+Will

**Populous** 

POWER Engineers Inc.

Sargent & Lundy LLC

The Shaw Group Inc.

Smith Seckman Reid Inc.

Swanke Hayden Connell

Architects

Tetra Tech Inc.

Thornton Tomasetti Inc.

TranSystems Corp.

URS Corp.

Weston Solutions Inc.

WorleyParsons Group Inc.

# **GREECE**

AECOM Technology Corp. Arcadis/Malcolm Pirnie/RTKL

CDM

CH2M HILL

Davis Brody Bond Aedas

Gensler

Hankins and Anderson Inc.

**KBR** 

Kohn Pedersen Fox Associates

PC

Parsons

Sargent & Lundy LLC

Steelman Partners

Tetra Tech Inc.

TranSystems Corp.

VOA Associates Inc.

WATG

# **HUNGARY**

AECOM Technology Corp.

Louis Berger Group

Bever Blinder Belle Architects &

Planners LLP

CDM

Davis Brody Bond Aedas

ENVIRON Holdings Inc.

Gensler

Jacobs

Parsons Brinckerhoff Inc.

Perkins+Will

Sargent & Lundy LLC

WATG

# **IRELAND**

AECOM Technology Corp.

Anshen+Allen, Part of Stantec

Callison

CDM

CH2M HILL

Collins Engineers Inc.

CRB

EnSafe Inc.

ENVIRON Holdings Inc.

Flad Architects

Fluor Corp.

Gensler

Geosyntec Consultants

Halcrow Inc.

Hardesty & Hanover LLP

**HDR** 

HKS Inc.

HOK

Jacobs

**KBR** 

Kohn Pedersen Fox Associates

KPFF Consulting Engineers

Moffatt & Nichol

MWH Global

NBBJ

O'Brien & Gere

Parsons Brinckerhoff Inc.

Parsons

Payette

Perkins+Will

Populous

Sargent & Lundy LLC

Sasaki Associates Inc.

Skidmore Owings & Merrill LLP

Tetra Tech Inc.

TranSystems Corp.

URS Corp.

WSP USA

# **ITALY**

AECOM Technology Corp.

Affiliated Engineers Inc.

Black & Veatch

Callison

CDM

CH2M HILL

CRB

Davis Brody Bond Aedas

EnSafe Inc.

ENVIRON Holdings Inc.

Fishbeck Thompson Carr &

Huber

Fluor Corp.

Gensler

Geosyntec Consultants

Golder Associates Inc.

Hankins and Anderson Inc.

HDR

HKS Inc.

HOK

Jacobs

Rolf Jensen & Associates Inc.

Kohn Pedersen Fox Associates

MWH Global

Waldemar S. Nelson And Co.

Parsons Brinckerhoff Inc.

Parsons

Pei Cobb Freed & Partners

Architects LLP

Perkins+Will

POWER Engineers Inc.

Professional Consultants Inc.

RLF Architecture, Engineering

and Interior Design

Sebesta Blomberg

The Shaw Group Inc.

Simpson Gumpertz & Heger Inc.

Skidmore Owings & Merrill LLP

SSOE Group

Steelman Partners

Tetra Tech Inc.

TLC Engineering for

Architecture

TranSystems Corp.

URS Corp.

WATG

ZGF Architects LLP

# **LATVIA**

AECOM Technology Corp. Affiliated Engineers Inc. Hankins and Anderson Inc. Tetra Tech Inc.

WSP USA

# **LITHUANIA**

Black & Veatch

Fluor Corp.

Gensler

Parsons Brinckerhoff Inc.

### **MOLDOVA**

Louis Berger Group Cardno USA Inc.

Hankins and Anderson Inc.

MWH Global

#### **NETHERLANDS**

AECOM Technology Corp. Affiliated Engineers Inc.

Arcadis/Malcolm Pirnie/RTKL

Callison

CB&I

CDM

CH2M HILL

Davis Brody Bond Aedas

EnSafe Inc.

ENVIRON Holdings Inc.

Fluor Corp.

Fugro (USA) Inc.

Gensler

Hankins and Anderson Inc.

HOK

Insituform Technologies Inc.

Jacobs

**KBR** 

Kohn Pedersen Fox Associates

PC

Mustang Engineering

MWH Global

NBBJ

Parsons Brinckerhoff Inc.

Professional Consultants Inc.

Paul C. Rizzo Associates Inc.

The Shaw Group Inc.

Steelman Partners

Tetra Tech Inc.

URS Corp.

WorleyParsons Group Inc.

### **NORWAY**

AECOM Technology Corp.

CB&I

CH2M HILL

ENVIRON Holdings Inc.

Fluor Corp.

Gensler

Hankins and Anderson Inc.

KBR

Mustang Engineering

NBBJ

Parsons Brinckerhoff Inc.

Parsons

The Shaw Group Inc.

WorleyParsons Group Inc.

#### **POLAND**

AECOM Technology Corp.

Affiliated Engineers Inc.

Louis Berger Group

Black & Veatch

Buchart-Horn Inc./BASCO

Associates

Callison

CDM

CH2M HILL

ENVIRON Holdings Inc.

Fluor Corp.

Gensler

Hankins and Anderson Inc.

HKS Inc.

Insituform Technologies Inc.

Jacobs

**KBR** 

Landrum & Brown Inc.

Parsons Brinckerhoff Inc.

Professional Consultants Inc.

Paul C. Rizzo Associates Inc.

Tetra Tech Inc.

WATG

# **PORTUGAL**

AECOM Technology Corp.

CH2M HILL

Collins Engineers Inc.

EnSafe Inc.

ENVIRON Holdings Inc.

Fluor Corp.

Gensler

Hankins and Anderson Inc.

HDR

HOK

Parsons Brinckerhoff Inc.

Parsons

Professional Consultants Inc.

Sasaki Associates Inc.

Tetra Tech Inc.

Vanderweil Engineers

# **ROMANIA**

AECOM Technology Corp.

Arcadis/Malcolm Pirnie/RTKL

**Bechtel** 

Louis Berger Group

Black & Veatch

CDM

CH2M HILL

Gensler Halcrow Inc.

HOK

Rolf Jensen & Associates Inc.

Kimley-Horn and Associates Inc.

KlingStubbins

Moffatt & Nichol

MWH Global

Parsons Brinckerhoff Inc.

Parsons

POWER Engineers Inc.

Paul C. Rizzo Associates Inc.

Sargent & Lundy LLC

The Shaw Group Inc.

TRC Cos. Inc.

URS Corp.

# **RUSSIA**

AECOM Technology Corp.

Affiliated Engineers Inc.

Bechtel

Belt Collins

Black & Veatch

Burns and Roe Group Inc.

Callison

Cannon Design

CB&I

CDI Engineering Solutions

CH2M HILL

ENVIRON Holdings Inc.

Fluor Corp.

Gensler

GeoEngineers Inc.

Gulf Interstate Engineering Co.

Hankins and Anderson Inc.

HKS Inc.

HOK

Rolf Jensen & Associates Inc.

**KBR** 

KlingStubbins

McDermott International Inc.

Mustang Engineering

MWH Global

NBBJ

Waldemar S. Nelson And Co.

Inc.

Perkins Eastman

Populous

POWER Engineers Inc.

Sargent & Lundy LLC

The Shaw Group Inc.

Skidmore Owings & Merrill LLP

Smallwood Reynolds Stewart

Stewart & Assoc.

Stanley Consultants Inc.

Steelman Partners

Swanke Hayden Connell

Architects

Tetra Tech Inc.

Thornton Tomasetti Inc.

URS Corp.

Walker Parking Consultants

WATG

WorleyParsons Group Inc.

WSP USA

# **SLOVAKIA**

AECOM Technology Corp.

Louis Berger Group

Ghafari Associates LLC

Hankins and Anderson Inc.

Jacobs

Orbital Engineering Inc.

Tetra Tech Inc.

# **SPAIN**

AECOM Technology Corp.

Arcadis/Malcolm Pirnie/RTKL

Bermello Ajamil & Partners Inc.

Black & Veatch

Callison

CH2M HILL

ENVIRON Holdings Inc.

Fluor Corp.

FRCH Design Worldwide

Gensler

Hankins and Anderson Inc.

HOK

Jacobs

KBR

Kohn Pedersen Fox Associates

PC

Moffatt & Nichol

Parsons Brinckerhoff Inc.

Pei Cobb Freed & Partners

Architects LLP

Pond & Co.

Professional Consultants Inc.

 $RLF\ Architecture,\ Engineering$ 

and Interior Design Science Applications

International Corp. (SAIC)

The Shaw Group Inc.

Simpson Gumpertz & Heger Inc.

Skidmore Owings & Merrill LLP

SSOE Group

Tetra Tech Inc.

TRC Cos. Inc.

URS Corp.

Ware Malcomb

Weston Solutions Inc.

WorleyParsons Group Inc.

WSP USA

# **SWEDEN**

AECOM Technology Corp.

Davis Brody Bond Aedas

ENVIRON Holdings Inc.

Fluor Corp.

Gensler

Golder Associates Inc.

НОК

Jacobs

KBR

Parsons Brinckerhoff Inc.

Parsons

Professional Consultants Inc.

Paul C. Rizzo Associates Inc.

The Shaw Group Inc.

Simpson Gumpertz & Heger Inc.

URS Corp.

WSP USA

# **SWITZERLAND**

AECOM Technology Corp.

Altran Solutions Corp.

Aon Fire Protection Engineering

Corp. (Schirmer

Engineering)

Callison

CDI Engineering Solutions

CH2M HILL

CRB

EnSafe Inc.

Gensler

Insituform Technologies Inc.

Jacobs

**KBR** 

Parsons Brinckerhoff Inc.

Parsons

Paul C. Rizzo Associates Inc.

The Shaw Group Inc.

Simpson Gumpertz & Heger Inc.

Skidmore Owings & Merrill LLP

SSOE Group

Steelman Partners

Westlake Reed Leskosky

Wilbur Smith Associates Inc.

# UKRAINE

AECOM Technology Corp.

Aon Fire Protection Engineering

Corp. (Schirmer

Engineering)

Arcadis/Malcolm Pirnie/RTKL

Bechtel

Louis Berger Group

Black & Veatch

Cardno USA Inc.

CH2M HILL

Hankins and Anderson Inc.

MWH Global

Newcomb & Boyd

PageSoutherlandPage Parsons Brinckerhoff Inc.

Perkins Eastman

River Consulting

Sebesta Blomberg

Tetra Tech Inc.

URS Corp. WorleyParsons Group Inc.

# UNITED KINGDOM

AECOM Technology Corp. Affiliated Engineers Inc.

AMEC

Ammann & Whitney

Anshen+Allen, Part of Stantec

Arcadis/Malcolm Pirnie/RTKL Bechtel

Louis Berger Group

Black & Veatch Callison Cardno USA Inc. CB&Iccrd partners CDI Engineering Solutions CDMCH2M HILL CRBLeo A Daly Degenkolb Engineers EnSafe Inc. ENVIRON Holdings Inc. Flad Architects Fluor Corp. FRCH Design Worldwide Fugro (USA) Inc. Gensler Geosyntec Consultants Golder Associates Inc. Halcrow Inc. Haley & Aldrich Inc. Hankins and Anderson Inc. HDRHKS Inc. HOKHussey, Gay, Bell & DeYoung -A Bell Co. Ingenium International Inc. Insituform Technologies Inc. Jacobs **KBR** Kohn Pedersen Fox Associates **KPFF** Consulting Engineers Landrum & Brown Inc. McDermott International Inc. McLaren Engineering Group M-E Engineers Inc. Merrick & Co. Marshall Miller and Associates Inc. Moffatt & Nichol Mustang Engineering MWH Global NBBJOdell Associates Inc. Parametrix Parsons Brinckerhoff Inc. Parsons Payette Perkins+Will **Populous** POWER Engineers Inc. Professional Consultants Inc. Paul C. Rizzo Associates Inc. RMT Inc.

The Shaw Group Inc.

Shepley Bulfinch Richardson & Abbott Simpson Gumpertz & Heger Inc. Skidmore Owings & Merrill LLP Stanley Consultants Inc. Swanke Hayden Connell Architects Tetra Tech Inc. Thornton Tomasetti Inc. TRC Cos. Inc. UniversalPegasus International Inc URS Corp. Versar Inc. Rafael Vinoly Architects PC WATG Weidlinger Associates Inc. WorleyParsons Group Inc. WSP USA ZGF Architects LLP

# **YUGOSLAVIA (FORMER)**

Ammann & Whitney
Bechtel
Louis Berger Group
CDM
Davis Brody Bond Aedas
Hankins and Anderson Inc.
KPFF Consulting Engineers
Moffatt & Nichol
Orbital Engineering Inc.
Parsons Brinckerhoff Inc.
Tetra Tech Inc.

# **BOSNIA & HERZ.**

AECOM Technology Corp. Louis Berger Group Cardno USA Inc. Tetra Tech Inc.

# **CROATIA**

AECOM Technology Corp.
Louis Berger Group
CB&I
CRB
Gensler
HOK
Tetra Tech Inc.
WATG

# **FYR MACEDONIA**

AECOM Technology Corp. Louis Berger Group HNTB Cos. Tetra Tech Inc.

# **SLOVENIA**

Louis Berger Group HOK Jacobs Paul C. Rizzo Associates Inc.

# E. MIDDLE EAST

# **AFGHANISTAN**

AECOM Technology Corp. Ammann & Whitney Aon Fire Protection Engineering Corp. (Schirmer Engineering) Michael Baker Corp.. Louis Berger Group Black & Veatch Buchart-Horn Inc./BASCO Associates Cannon Design Cardno USA Inc. CDMCH2M HILL Leo A Daly Davis Brody Bond Aedas Ecology & Environment Inc. Gannett Fleming Gensler Hankins and Anderson Inc. HNTB Cos. Interface Engineering Inc. Rolf Jensen & Associates Inc. **KBR** Mueser Rutledge Consulting Engineers MWH Global Payette POWER Engineers Inc. RLF Architecture, Engineering and Interior Design Sheladia Associates Inc. Smith Seckman Reid Inc. SSOE Group Stanley Consultants Inc. Tetra Tech Inc. TLC Engineering for Architecture URS Corp. Versar Inc. Wilbur Smith Associates Inc.

# **BAHRAIN**

WSP USA

AECOM Technology Corp. Affiliated Engineers Inc.

Aon Fire Protection Engineering Corp. (Schirmer Engineering) Arcadis/Malcolm Pirnie/RTKL Bechtel Black & Veatch CH2M HILL Cuningham Group Architecture Gensler Hankins and Anderson Inc. HDRHOKIngenium International Inc. Jacobs Mustang Engineering MWH Global Parsons Perkins+Will Processes Unlimited International Inc. Skidmore Owings & Merrill LLP Stanley Consultants Inc. TranSystems Corp. URS Corp.

#### **CYPRUS**

WATG

V3 Cos. Ltd.

AECOM Technology Corp. KBR MWH Global Parsons Brinckerhoff Inc. POWER Engineers Inc. WATG

Rafael Vinoly Architects PC

#### **IRAN**

HOK WATG

# **IRAQ**

AECOM Technology Corp.
AMEC
Michael Baker Corp..
Louis Berger Group
Black & Veatch
Cardno USA Inc.
CDM
CH2M HILL
Fluor Corp.
GZA GeoEnvironmental Inc.
Hankins and Anderson Inc.
HKS Inc.
HOK
Interface Engineering Inc.
Rolf Jensen & Associates Inc.

KBR

Landrum & Brown Inc. T.Y. Lin International Moffatt & Nichol Parsons Brinckerhoff Inc. PND Engineers Inc. **Populous** POWER Engineers Inc. The Shaw Group Inc. Stanley Consultants Inc. Tetra Tech Inc. Thornton Tomasetti Inc. URS Corp. Versar Inc. Weston Solutions Inc. Wilbur Smith Associates Inc. WorleyParsons Group Inc. WSP USA

#### **ISRAEL**

AECOM Technology Corp. Louis Berger Group Black & Veatch CDMCH2M HILL Leo A Daly Degenkolb Engineers Ecology & Environment Inc. EN Engineering LLC ENVIRON Holdings Inc. Fluor Corp. Gensler Golder Associates Inc. Halcrow Inc. Hankins and Anderson Inc. Hanson Professional Services Inc. Hazen and Sawyer PC HKS Inc.

HNTB Cos.
HOK
Moffatt & Nichol
Mustang Engineering
MWH Global
Parsons Brinckerhoff Inc.

Pei Cobb Freed & Partners Architects LLP

Architects LLP Perkins+Will

Perkins Eastman
Sargent & Lundy LLC

The Shaw Group Inc.

Tetra Tech Inc.

Thornton Tomasetti Inc. Weidlinger Associates Inc.

WorleyParsons Group Inc.

#### **JORDAN**

AECOM Technology Corp.

Arcadis/Malcolm Pirnie/RTKL Michael Baker Corp.. Louis Berger Group Black & Veatch Callison Cardno USA Inc. CDMCH2M HILL Cuningham Group Architecture Ecology & Environment Inc. exp Global Inc. Gensler Hankins and Anderson Inc. Hatch Mott MacDonald Hazen and Sawyer PC HKS Inc. HOKJacobs Landrum & Brown Inc. T.Y. Lin International MWH Global NBBJParsons Brinckerhoff Inc. Perkins+Will Sasaki Associates Inc. Stanley Consultants Inc. Tetra Tech Inc. Thornton Tomasetti Inc. TranSystems Corp. USS Cal Builders Inc. Vanderweil Engineers Walker Parking Consultants

# **KUWAIT**

WATG

HKS Inc.

AECOM Technology Corp. Arcadis/Malcolm Pirnie/RTKL Michael Baker Corp.. Belt Collins Louis Berger Group Black & Veatch Callison CB&ICDI Engineering Solutions CH2M HILL Ecology & Environment Inc. ENVIRON Holdings Inc. exp Global Inc. Fentress Architects Fluor Corp. Fugro (USA) Inc. Gensler Hankins and Anderson Inc. Hanson Professional Services Henderson Engineers Inc.

HOK

Ingenium International Inc.

T.Y. Lin International

Magnusson Klemencic

Associates Inc.

MWH Global

NBBJ

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Parsons Brinckerhoff Inc.

Parsons

Perkins+Will

Perkins Eastman

Processes Unlimited

International Inc.

Paul C. Rizzo Associates Inc.

Sargent & Lundy LLC

The Shaw Group Inc.

Simpson Gumpertz & Heger Inc.

Skidmore Owings & Merrill LLP

Stanley Consultants Inc.

Tetra Tech Inc.

TRO Jung/Brannen

URS Corp.

Vanderweil Engineers

Walker Parking Consultants

Wilbur Smith Associates Inc.

WorleyParsons Group Inc.

#### LEBANON

AECOM Technology Corp.

Michael Baker Corp..

Louis Berger Group

Callison

CDM

Gensler

Hankins and Anderson Inc.

Parsons Brinckerhoff Inc.

Perkins+Will

Sasaki Associates Inc.

Skidmore Owings & Merrill LLP

WATG

WSP USA

# **OMAN**

AECOM Technology Corp.

Arcadis/Malcolm Pirnie/RTKL

Black & Veatch

Burgess & Niple Inc.

CB&I

CH2M HILL

Ecology & Environment Inc.

Fluor Corp.

Ghafari Associates LLC

HKS Inc.

Ingenium International Inc.

Jacobs

Rolf Jensen & Associates Inc.

NBBJ

Parsons Brinckerhoff Inc.

Parsons

Pond & Co.

RNL

Science Applications

International Corp. (SAIC)

The Shaw Group Inc.

Tetra Tech Inc.

TranSystems Corp.

tvsdesign

Walker Parking Consultants

WATG

Willbros Group Inc.

WorleyParsons Group Inc.

## **PAKISTAN**

AECOM Technology Corp.

Louis Berger Group

Black & Veatch

CDM

Gensler

Hankins and Anderson Inc.

HOK

Interface Engineering Inc.

Rolf Jensen & Associates Inc.

KBR

**KPFF** Consulting Engineers

Merrick & Co.

Moffatt & Nichol

MWH Global

NBBJ

Page Southerland Page

Parsons Brinckerhoff Inc.

Payette

Sargent & Lundy LLC

The Shaw Group Inc.

Sheladia Associates Inc.

Simpson Gumpertz & Heger Inc.

Stanley Consultants Inc.

Tetra Tech Inc.

# **QATAR**

AECOM Technology Corp.

Affiliated Engineers Inc.

Aon Fire Protection Engineering

 $Corp.\ (Schirmer$ 

Engineering)

Arcadis/Malcolm Pirnie/RTKL

Atkins North America

Bechtel

Belt Collins

Louis Berger Group

Black & Veatch

Burns & McDonnell

Callison

CB&I

CH2M HILL

Cuningham Group Architecture

PA

Leo A Daly

exp Global Inc.

Fluor Corp.

Gensler

Ghafari Associates LLC

Halcrow Inc.

HKS Inc.

HOK

Ingenium International Inc.

Interface Engineering Inc.

Jacobs

JBA Consulting Engineers

Rolf Jensen & Associates Inc.

KRR

Kohn Pedersen Fox Associates

PC

T.Y. Lin International

LJA Engineering Inc.

Magnusson Klemencic

Associates Inc.

McDermott International Inc.

M-E Engineers Inc.

Moffatt & Nichol

MWH Global

NBBJ

Waldemar S. Nelson And Co.

Inc.

Otak Inc.

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Parsons Brinckerhoff Inc.

Parsons

Perkins+Will

Populous

Paul C. Rizzo Associates Inc.

DMI

The Shaw Group Inc.

Skidmore Owings & Merrill LLP

Soil and Materials Engineers

Inc.
Stanley Consultants Inc.

Tetra Tech Inc.

Thornton Tomasetti Inc.

TranSystems Corp.

URS Corp.

Walker Parking Consultants

WATG

WorleyParsons Group Inc. WSP USA

# SAUDI ARABIA

AECOM Technology Corp.

Affiliated Engineers Inc.

AMEC

Aon Fire Protection Engineering

Corp. (Schirmer

Engineering)

Arcadis/Malcolm Pirnie/RTKL R.W. Armstrong & Associates Atkins North America Ayers Saint Gross Bechtel Louis Berger Group Black & Veatch Burns and Roe Group Inc. Callison Cannon Design CB&ICDI Engineering Solutions CDMCH2M HILL Leo A Daly Davis Brody Bond Aedas ENVIRON Holdings Inc. ESD (Environmental Systems Design Inc.) exp Global Inc. Fluor Corp. Fugro (USA) Inc. **FXFOWLE** Gensler Ghafari Associates LLC Goettsch Partners Haley & Aldrich Inc. Hankins and Anderson Inc. Hanson Professional Services Inc. HDRHKS Inc. HOKHussey, Gay, Bell & DeYoung -A Bell Co. Ingenium International Inc. IPS - Integrated Project Services Jacobs JCJ Architecture Rolf Jensen & Associates Inc. **KBR** KlingStubbins Landrum & Brown Inc. T.Y. Lin International LJA Engineering Inc. Magnusson Klemencic Associates Inc. McDermott International Inc. Moffatt & Nichol MulvannyG2 Architecture Mustang Engineering MWH Global NBBJ**PageSoutherlandPage** Parsons Brinckerhoff Inc. Parsons Perkins+Will

Perkins Eastman

Psomas River Consulting Paul C. Rizzo Associates Inc. Sargent & Lundy LLC Science Applications International Corp. (SAIC) The Shaw Group Inc. Simpson Gumpertz & Heger Inc. Skidmore Owings & Merrill LLP Smallwood Reynolds Stewart Stewart & Assoc. Solomon Cordwell Buenz Sparling Stanley Consultants Inc. Syska Hennessy Group Tetra Tech Inc. Thornton Tomasetti Inc. TMAD TAYLOR & GAINES TRC Cos. Inc. URS Corp. V3 Cos. Ltd. Vanderweil Engineers Walker Parking Consultants Ware Malcomb WATG Wilbur Smith Associates Inc. WorleyParsons Group Inc. WSP USA

#### **SYRIA**

AECOM Technology Corp. Callison Gensler Hankins and Anderson Inc. HOKPerkins+WillWATG

#### **TURKEY**

AECOM Technology Corp. Arcadis/Malcolm Pirnie/RTKL Black & Veatch Cannon Design CDMCH2M HILL Davis Brody Bond Aedas EnSafe Inc. Fugro (USA) Inc. **FXFOWLE** Gensler Hankins and Anderson Inc. HOKKBRKohn Pedersen Fox Associates T.Y. Lin International Moffatt & Nichol MWH Global

NBBJParsons Brinckerhoff Inc. Pei Cobb Freed & Partners Architects LLP Perkins+Will POWER Engineers Inc. Sargent & Lundy LLC The Shaw Group Inc. Simpson Gumpertz & Heger Inc. Skidmore Owings & Merrill LLP Swanke Hayden Connell Architects Tetra Tech Inc. Thornton Tomasetti Inc. WATG WorleyParsons Group Inc. WSP USA

U.A.E. AECOM Technology Corp. Affiliated Engineers Inc. Aon Fire Protection Engineering Corp. (Schirmer Engineering) Arcadis/Malcolm Pirnie/RTKL R.W. Armstrong & Associates Inc. Astorino **Bechtel** Belt Collins Louis Berger Group Black & Veatch Callison Cannon Design Cardno USA Inc. CB&ICDI Engineering Solutions CDMCH2M HILL Corgan Associates Inc. Cuningham Group Architecture PALeo A Daly Ecology & Environment Inc. Enercon Services Inc. ENVIRON Holdings Inc. ESD (Environmental Systems Design Inc.) exp Global Inc. Fehr & Peers Fentress Architects Fluor Corp. Fugro (USA) Inc.

*FXFOWLE* Gannett Fleming Gensler Ghafari Associates LLC Goettsch Partners

Golder Associates Inc. GreenbergFarrow Halcrow Inc. Haley & Aldrich Inc. Hankins and Anderson Inc. Hanson Professional Services HDRHKS Inc. HOKIngenium International Inc. Interface Engineering Inc. Jacobs JBA Consulting Engineers Rolf Jensen & Associates Inc. Kaplan McLaughlin Diaz (KMD) **KBR** KlingStubbins Kohn Pedersen Fox Associates PCLandrum & Brown Inc. T.Y. Lin International LJA Engineering Inc. Magnusson Klemencic Associates Inc. McDermott International Inc. M-E Engineers Inc. Moffatt & Nichol Morris Architects Mueser Rutledge Consulting Engineers MulvannyG2 Architecture Mustang Engineering MWH Global NBBJOtak Inc. OZ Architecture **PageSoutherlandPage** Parsons Brinckerhoff Inc. Parsons Perkins+Will Perkins Eastman **Populous** River Consulting Paul C. Rizzo Associates Inc. RNLSargent & Lundy LLC Sasaki Associates Inc. The Shaw Group Inc. Simpson Gumpertz & Heger Inc. Skidmore Owings & Merrill LLP Smallwood Revnolds Stewart Stewart & Assoc. Solomon Cordwell Buenz Stanley Consultants Inc. Steelman Partners Stellar

Syska Hennessy Group

Tetra Tech Inc. Thornton Tomasetti Inc. **TransCore** TranSystems Corp. URS Corp. USS Cal Builders Inc. V3 Cos. Ltd. Vanderweil Engineers Versar Inc. Rafael Vinoly Architects PC Walker Parking Consultants Walter P Moore WATG WHR Architects Inc. Wilbur Smith Associates Inc. WSP USA

#### YEMEN, NORTH

Black & Veatch Cardno USA Inc. Ecology & Environment Inc. Gensler HOKRolf Jensen & Associates Inc. **KBR** LJA Engineering Inc. NBBJParsons Brinckerhoff Inc.

# F. ASIA/AUSTRALIA

#### **AUSTRALIA**

AECOM Technology Corp. **AMEC** Aon Fire Protection Engineering Corp. (Schirmer Engineering) Arcadis/Malcolm Pirnie/RTKL Bechtel Louis Berger Group Black & Veatch Cardno USA Inc. CB&ICDI Engineering Solutions CH2M HILL CRBEarth Systems Inc. ENVIRON Holdings Inc. Fluor Corp. Fugro (USA) Inc. Gensler GeoEngineers Inc. Geosyntec Consultants Golder Associates Inc.

Halcrow Inc.

Hankins and Anderson Inc.

Hardesty & Hanover LLP

HDRHKS Inc. Insituform Technologies Inc. Jacobs Jacobs Associates JBA Consulting Engineers The Kleinfelder Group Inc. Kohn Pedersen Fox Associates PCLandrum & Brown Inc. McDermott International Inc. Merrick & Co. Marshall Miller and Associates Inc. Moffatt & Nichol MulvannyG2 Architecture Mustang Engineering MWH Global Waldemar S. Nelson And Co. PageSoutherlandPage Parsons Brinckerhoff Inc. Parsons Perkins+Will Populous POWER Engineers Inc. Paul C. Rizzo Associates Inc. The Shaw Group Inc. Simpson Gumpertz & Heger Inc. Tetra Tech Inc. Tsoi/Kobus & Associates Inc. URS Corp.

# **BANGLADESH**

WATG

AECOM Technology Corp. Louis Berger Group CB&ICDMCH2M HILL Ecology & Environment Inc. Sargent & Lundy LLC Science Applications International Corp. (SAIC) Tetra Tech Inc. Wilbur Smith Associates Inc.

WorleyParsons Group Inc.

#### BRUNEI

AECOM Technology Corp. Black & Veatch HOKMWH Global WSP USA

CHINA (P.R.C.)

AECOM Technology Corp. Affiliated Engineers Inc. Aon Fire Protection Engineering Corp. (Schirmer Engineering) Arcadis/Malcolm Pirnie/RTKL ARC/ Architectural Resources Cambridge **Avers Saint Gross** Bechtel Belt Collins Louis Berger Group Bermello Ajamil & Partners Inc. Beyer Blinder Belle Architects & Planners LLP Black & Veatch Burns and Roe Group Inc. Callison Cannon Design CB&ICDI Engineering Solutions CDMCorgan Associates Inc. CP&Y Inc. CRBCuningham Group Architecture Leo A Daly Earth Systems Inc. Ecology & Environment Inc. EnSafe Inc. ENVIRON Holdings Inc. exp Global Inc. Fehr & Peers Fentress Architects FKP Architects Inc. Flad Architects Fluor Corp. Foth Cos. FRCH Design Worldwide Gensler GeoEngineers Inc. Ghafari Associates LLC Goettsch Partners Golder Associates Inc. Gresham, Smith and Partners Halcrow Inc. Hardesty & Hanover LLP HDRHKS Inc. **HMC** Architects HOKInterface Engineering Inc. IPS - Integrated Project Services JBA Consulting Engineers Rolf Jensen & Associates Inc. Kaplan McLaughlin Diaz (KMD)

KBRKlingStubbins Kohn Pedersen Fox Associates KPFF Consulting Engineers Landrum & Brown Inc. T.Y. Lin International Lord Aeck & Sargent Magnusson Klemencic Associates Inc. Martin Engineering Group McDermott International Inc. McLaren Engineering Group Middough Inc. Marshall Miller and Associates Inc. Moffatt & Nichol Morris Architects MulvannyG2 Architecture Mustang Engineering MWH Global NBBJNewcomb & Boyd OZ Architecture Page Southerland PageParsons Brinckerhoff Inc. Perkins+Will Perkins Eastman Perkowitz+Ruth Architects Populous POWER Engineers Inc. Professional Consultants Inc. Paul C. Rizzo Associates Inc. RMT Inc. RNLSargent & Lundy LLC Sasaki Associates Inc. Science Applications International Corp. (SAIC) SCS Engineers Sebesta Blomberg The Shaw Group Inc. Simpson Gumpertz & Heger Inc. Skidmore Owings & Merrill LLP Smallwood Reynolds Stewart Stewart & Assoc. Smith Seckman Reid Inc. SmithGroup Inc. Soil and Materials Engineers Inc. Sparling SSOE Group Steelman Partners Stellar Swanke Hayden Connell Architects Syska Hennessy Group Tetra Tech Inc.

Thornton Tomasetti Inc.

TRO Jung/Brannen tvsdesign URS Corp. VOA Associates Inc. Walker Parking Consultants Walter P Moore Ware Malcomb WATG Weidlinger Associates Inc. Wilbur Smith Associates Inc. WorleyParsons Group Inc. WSP USA ZGF Architects LLP

#### **MACAU**

AECOM Technology Corp. Louis Berger Group HKS Inc. JBA Consulting Engineers Kohn Pedersen Fox Associates PCT.Y. Lin International McLaren Engineering Group NBBJParsons Brinckerhoff Inc. Steelman Partners

#### HONG KONG

AECOM Technology Corp. Belt Collins Black & Veatch CDMCorgan Associates Inc. Leo A Daly ENVIRON Holdings Inc. Fugro (USA) Inc. Gensler Golder Associates Inc. Hankins and Anderson Inc. HKS Inc. HOKInsituform Technologies Inc. Jacobs Kohn Pedersen Fox Associates Landrum & Brown Inc. T.Y. Lin International NBBJParsons Brinckerhoff Inc. Populous Professional Consultants Inc. Science Applications International Corp. (SAIC) The Shaw Group Inc.

Skidmore Owings & Merrill LLP

Tetra Tech Inc.

TRC Cos. Inc.

TranSystems Corp.

URS Corp. WATG Wilbur Smith Associates Inc.

# **INDIA**

AECOM Technology Corp.
AKF Group LLC
Ammann & Whitney
Aon Fire Protection Engineering
Corp. (Schirmer
Engineering)
Arcadis/Malcolm Pirnie/RTKL

Arcadis/Malcolm Pirnie/RTKL Astorino

Asiorino Avers Seint Gr

Ayers Saint Gross

Bechtel

Belt Collins

Louis Berger Group

BHDP Architecture

Black & Veatch

 $BRPH\ Architects\text{-}Engineers\ Inc.$ 

Burns and Roe Group Inc.

Callison

Cardno USA Inc.

CB&I

CDM

CH2M HILL

CP&Y Inc.

CRB

Davis Brody Bond Aedas

DLZ Corp.

Ecology & Environment Inc.

ENVIRON Holdings Inc.

ESD (Environmental Systems

Design Inc.)

Fluor Corp.

FRCH Design Worldwide

Fugro (USA) Inc.

*FXFOWLE* 

Gensler

Ghafari Associates LLC

gkkworks

Goettsch Partners

Golder Associates Inc.

Gulf Interstate Engineering Co.

Halcrow Inc.

Hankins and Anderson Inc.

HKS Inc.

HOK

Ingenium International Inc. Insituform Technologies Inc.

IPS - Integrated Project Services Jacobs

Jacobs

Rolf Jensen & Associates Inc.

KBR

Kimley-Horn and Associates Inc. KJWW Engineering Consultants Kohn Pedersen Fox Associates PC Landrum & Brown Inc.

Magnusson Klemencic

Associates Inc.

McDermott International Inc.

M-E Engineers Inc.

Mueser Rutledge Consulting

Engineers

Mustang Engineering

MWH Global

NBBJ

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Parsons Brinckerhoff Inc.

Pei Cobb Freed & Partners

Architects LLP

Perkins+Will

Perkins Eastman

**Populous** 

POWER Engineers Inc.

Professional Consultants Inc.

Paul C. Rizzo Associates Inc. RNL

NIVL

Sargent & Lundy LLC

Sasaki Associates Inc.

Sebesta Blomberg

The Shaw Group Inc.

Sheladia Associates Inc.

Skidmore Owings & Merrill LLP

Smallwood Reynolds Stewart

Stewart & Assoc.

#### SSOE Group

Stanley Consultants Inc.

Steelman Partners

Syska Hennessy Group

Tetra Tech Inc.

Thornton Tomasetti Inc.

TranSystems Corp.

tvsdesign

URS Corp.

Walker Parking Consultants

WATG

Weidlinger Associates Inc.

Weston Solutions Inc.

Wilbur Smith Associates Inc.

WSP USA

#### **INDONESIA**

AECOM Technology Corp. Aon Fire Protection Engineering

Corp. (Schirmer Engineering)

Linguicering

Arcadis/Malcolm Pirnie/RTKL

Ayers Saint Gross

Bechtel

Belt Collins

Louis Berger Group

Black & Veatch

Burns and Roe Group Inc.

Callison

CB&I

CH2M HILL

Davis Brody Bond Aedas

ENVIRON Holdings Inc.

Fluor Corp.

Gensler

Golder Associates Inc.

Hankins and Anderson Inc.

Hatch Mott MacDonald

HOK

KBR

Kohn Pedersen Fox Associates

KPFF Consulting Engineers

McDermott International Inc. Waldemar S. Nelson And Co.

Inc.

Parsons Brinckerhoff Inc.

POWER Engineers Inc.

Professional Consultants Inc.

Sargent & Lundy LLC

Science Applications

International Corp. (SAIC)

Sebesta Blomberg

The Shaw Group Inc.

Sheladia Associates Inc.

Smallwood Reynolds Stewart

Stewart & Assoc.

Tetra Tech Inc.

Thornton Tomasetti Inc.

URS Corp.

WATG

Weidlinger Associates Inc.

Wilbur Smith Associates Inc.

WSP USA

# **JAPAN**

AECOM Technology Corp.

Affiliated Engineers Inc.
Aon Fire Protection Engineering

Corp. (Schirmer

Engineering)

Arcadis/Malcolm Pirnie/RTKL

Architects Hawaii Ltd.

Belt Collins

Black & Veatch

BRPH Architects-Engineers Inc.

Callison

CB&I

CH2M HILL

Coffman Engineers Inc.

CRR

CTA Architects Engineers

Leo A Daly

Day & Zimmermann

Degenkolb Engineers

EnSafe Inc.

ENVIRON Holdings Inc.

Gensler Greenman-Pedersen Inc. Hankins and Anderson Inc. Hanson Professional Services Inc. HDRHOKJacobs Rolf Jensen & Associates Inc. Kohn Pedersen Fox Associates PCMerrick & Co. MulvannyG2 Architecture MWH Global O'Brien & Gere Parsons Brinckerhoff Inc. Perkins Eastman POWER Engineers Inc. Paul C. Rizzo Associates Inc. Sargent & Lundy LLC Sasaki Associates Inc. The Shaw Group Inc. Skidmore Owings & Merrill LLP Stanley Consultants Inc. Tetra Tech Inc. Thornton Tomasetti Inc. TranSystems Corp. URS Corp.

WATG

**KAZAKHSTAN** AECOM Technology Corp. Black & Veatch CB&ICRBFluor Corp. Gulf Interstate Engineering Co. Haley & Aldrich Inc. HDRHOKJacobs **KBR** Mustang Engineering MWH Global NBBJWaldemar S. Nelson And Co. Pennoni Associates Inc. Tetra Tech Inc.

Thornton Tomasetti Inc.

WorleyParsons Group Inc.

WATG

Weidlinger Associates Inc.

WorleyParsons Group Inc.

Weston Solutions Inc.

ZGF Architects LLP

# KOREA, SOUTH

AECOM Technology Corp. Aon Fire Protection Engineering Corp. (Schirmer Engineering) Arcadis/Malcolm Pirnie/RTKL Bechtel The Beck Group Belt Collins Black & Veatch Callison Cannon Design CB&ICDI Engineering Solutions CTA Architects Engineers Cuningham Group Architecture PAEnSafe Inc. ESD (Environmental Systems

Design Inc.) exp Global Inc. Fluor Corp. FRCH Design Worldwide

Gensler Golder Associates Inc. Gresham, Smith and Partners Halcrow Inc. Hankins and Anderson Inc. HDR

Heery International Inc. HOKIPS - Integrated Project Services

Rolf Jensen & Associates Inc. Kaplan McLaughlin Diaz (KMD)

KBR

**KlingStubbins** 

Kohn Pedersen Fox Associates

Landrum & Brown Inc.

T.Y. Lin International

Little

Magnusson Klemencic

Associates Inc.

McLaren Engineering Group

Merrick & Co.

MulvannyG2 Architecture

NBBJ

Waldemar S. Nelson And Co.

Parsons Brinckerhoff Inc.

Perkins+Will

Perkins Eastman

Paul C. Rizzo Associates Inc.

Sargent & Lundy LLC

Sasaki Associates Inc.

SCS Engineers

The Shaw Group Inc.

Simpson Gumpertz & Heger Inc. Skidmore Owings & Merrill LLP Soil and Materials Engineers Inc.

Steelman Partners

Syska Hennessy Group

Tetra Tech Inc.

Thornton Tomasetti Inc.

TranSystems Corp.

tvsdesign

URS Corp.

Walker Parking Consultants

WATG

Weidlinger Associates Inc.

Weston Solutions Inc.

Wilbur Smith Associates Inc.

WorleyParsons Group Inc.

# KOREA, NORTH

Rolf Jensen & Associates Inc.

# KYRGYZSTAN

AECOM Technology Corp. Cardno USA Inc. CH2M HILL Merrick & Co. POWER Engineers Inc. Tetra Tech Inc.

# **MALAYSIA**

AECOM Technology Corp. Affiliated Engineers Inc. Arcadis/Malcolm Pirnie/RTKL Belt Collins Bermello Ajamil & Partners Inc. Black & Veatch Burns and Roe Group Inc.

Callison

CH2M HILL

**ENGlobal** 

ENVIRON Holdings Inc.

Flad Architects

Fluor Corp.

Gensler

Geosyntec Consultants

Ghafari Associates LLC

Golder Associates Inc.

HKS Inc.

HOK

Interface Engineering Inc.

IPS - Integrated Project Services

Jacobs

**KBR** 

Kohn Pedersen Fox Associates

T.Y. Lin International

Magnusson Klemencic Associates Inc.

McDermott International Inc.

Mustang Engineering

MWH Global

NBBJ

Waldemar S. Nelson And Co.

Inc.

Professional Consultants Inc.

RNL

Sasaki Associates Inc.

Science Applications

International Corp. (SAIC)

The Shaw Group Inc.

Skidmore Owings & Merrill LLP

Smallwood Reynolds Stewart

Stewart & Assoc.

SSOE Group

Tetra Tech Inc.

URS Corp.

WATG

Wilbur Smith Associates Inc.

WorleyParsons Group Inc.

WSP USA

# **NEPAL**

 $AECOM\ Technology\ Corp.$ 

**KBR** 

**KPFF** Consulting Engineers

MWH Global

Sheladia Associates Inc.

Tetra Tech Inc.

Wilbur Smith Associates Inc.

WSP USA

#### **NEW ZEALAND**

AECOM Technology Corp.

Bechtel

Black & Veatch

CDI Engineering Solutions

CH2M HILL

ENVIRON Holdings Inc.

Gensler

Hankins and Anderson Inc.

Jacobs Associates

Landrum & Brown Inc.

T.Y. Lin International

MWH Global

Parsons Brinckerhoff Inc.

Populous

POWER Engineers Inc.

Sargent & Lundy LLC

Simpson Gumpertz & Heger Inc.

Tetra Tech Inc.

Thornton Tomasetti Inc.

URS Corp.

WorleyParsons Group Inc.

# **PACIFIC ISLANDS**

AECOM Technology Corp.

Belt Collins

Louis Berger Group

Black & Veatch

CDM

Collins Engineers Inc.

Leo A Daly

GeoEngineers Inc.

Hankins and Anderson Inc.

HDR

HKS Inc.

HNTB Cos.

Jacobs

Moffatt & Nichol

Sasaki Associates Inc.

The Shaw Group Inc.

Tetra Tech Inc.

TRC Cos. Inc.

Weston Solutions Inc.

Winzler & Kelly

WSP USA

#### PAPUA N. GUINEA

AECOM Technology Corp.

Bechtel

Louis Berger Group

Cardno USA Inc.

CB&I

CH2M HILL

Fletcher-Thompson Inc.

Jacobs

KBR

Waldemar S. Nelson And Co.

Inc.

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Parsons

Tetra Tech Inc.

URS Corp.

# **PHILIPPINES**

AECOM Technology Corp.

Arcadis/Malcolm Pirnie/RTKL

Bechtel

Belt Collins

Louis Berger Group

Black & Veatch

Callison

Cardno USA Inc.

CB&I

CDM

CH2M HILL

Ecology & Environment Inc.

ENVIRON Holdings Inc.

Fluor Corp.

FRCH Design Worldwide

Gensler

HKS Inc.

HOK

KBR

Kohn Pedersen Fox Associates

PC

Magnusson Klemencic

Associates Inc.

Parsons Brinckerhoff Inc.

Professional Consultants Inc.

Science Applications

International Corp. (SAIC)

The Shaw Group Inc.

Simpson Gumpertz & Heger Inc.

Skidmore Owings & Merrill LLP

Steelman Partners

Tetra Tech Inc.

TRC Cos. Inc.

Versar Inc.

Wilbur Smith Associates Inc.

# **SINGAPORE**

AECOM Technology Corp.

Affiliated Engineers Inc.

Belt Collins

Bermello Ajamil & Partners Inc.

Black & Veatch

Callison

CB&I

CDM

CH2M HILL

CRB

ENVIRON Holdings Inc.

Fehr & Peers

Fluor Corp.

Fugro (USA) Inc.

Gensler

HDR

HKS Inc.

HOK

Insituform Technologies Inc.

Jacobs Kahler Slater Inc.

KBR

Kohn Pedersen Fox Associates

PC

T.Y. Lin International

McDermott International Inc.

Moffatt & Nichol

MWH Global

NBBJ Parsons Brinckerhoff Inc.

Parsons Brine Perkins+Will

Perkins Eastman

Professional Consultants Inc.

RNL

Sasaki Associates Inc.

Sebesta Blomberg

The Shaw Group Inc. Skidmore Owings & Merrill LLP Tetra Tech Inc. URS Corp. WorleyParsons Group Inc.

#### SRI LANKA

Affiliated Engineers Inc. Belt Collins Louis Berger Group CH2M HILL Parsons Brinckerhoff Inc. Sargent & Lundy LLC Tetra Tech Inc. URS Corp. WATG ZGF Architects LLP

# TAIWAN (R.O.C.)

AECOM Technology Corp. Bechtel Belt Collins Bermello Ajamil & Partners Inc. Black & Veatch Burns and Roe Group Inc. CH2M HILL CRBENVIRON Holdings Inc. Fluor Corp. Gensler Goettsch Partners HDRHKS Inc. Rolf Jensen & Associates Inc. Kohn Pedersen Fox Associates PCT.Y. Lin International MulvannyG2 Architecture MWH Global NBBJParsons Brinckerhoff Inc. Pei Cobb Freed & Partners Architects LLP Professional Consultants Inc. Paul C. Rizzo Associates Inc. Sargent & Lundy LLC Sebesta Blomberg The Shaw Group Inc. Simpson Gumpertz & Heger Inc. Tetra Tech Inc. Thornton Tomasetti Inc.

URS Corp.

Weidlinger Associates Inc.

Weston Solutions Inc.

**WATG** 

# **TAJIKISTAN**

AECOM Technology Corp. Cardno USA Inc. Hankins and Anderson Inc.

#### **THAILAND**

AECOM Technology Corp. Aon Fire Protection Engineering Corp. (Schirmer Engineering) Arcadis/Malcolm Pirnie/RTKL ARC/ Architectural Resources Cambridge Ayers Saint Gross Bechtel Belt Collins Black & Veatch Burns and Roe Group Inc. Callison CB&ICH2M HILL ENVIRON Holdings Inc. Fluor Corp. Gensler Hankins and Anderson Inc. HOKJacobs Rolf Jensen & Associates Inc. **KBR KPFF** Consulting Engineers Landrum & Brown Inc. McDermott International Inc. Moffatt & Nichol NBBJParsons Brinckerhoff Inc. Perkins+Will Perkins Eastman POWER Engineers Inc. Professional Consultants Inc. The Shaw Group Inc. Smallwood Reynolds Stewart Stewart & Assoc. Terracon Consultants Inc. Tetra Tech Inc. Thornton Tomasetti Inc. URS Corp. WATG Wilbur Smith Associates Inc. WorleyParsons Group Inc.

# **TURKMENISTAN**

Cardno USA Inc. CB&I **KBR** Tetra Tech Inc.

# **UZBEKISTAN**

Bechtel Black & Veatch Cardno USA Inc. Tetra Tech Inc. URS Corp.

**VIETNAM** AECOM Technology Corp. Ammann & Whitney Ayers Saint Gross Bechtel Belt Collins Louis Berger Group Black & Veatch Burns and Roe Group Inc. CDI Engineering Solutions ENVIRON Holdings Inc. Gensler GeoEngineers Inc. HKS Inc. Interface Engineering Inc. Jacobs JBA Consulting Engineers KPFF Consulting Engineers T.Y. Lin International McDermott International Inc. Morris Architects MWH Global NBBJPageSoutherlandPage Parsons Brinckerhoff Inc. Perkins Eastman Professional Consultants Inc. Paul C. Rizzo Associates Inc. Sargent & Lundy LLC Sasaki Associates Inc. The Shaw Group Inc. Skidmore Owings & Merrill LLP Smallwood Revnolds Stewart Stewart & Assoc. Steelman Partners Tetra Tech Inc. Thornton Tomasetti Inc. TranSystems Corp. tvsdesign URS Corp. WATG WDG Architecture Wilbur Smith Associates Inc.

ZGF Architects LLP

#### LAOS

AECOM Technology Corp.

WorleyParsons Group Inc.

ZGF Architects LLP

CH2M HILL

Louis Berger Group Black & Veatch Hankins and Anderson Inc. Rolf Jensen & Associates Inc. KPFF Consulting Engineers Merrick & Co. ZGF Architects LLP

#### MONGOLIA

AECOM Technology Corp. Louis Berger Group Ecology & Environment Inc. Fluor Corp. Foth Cos. Hankins and Anderson Inc. HOKKlingStubbins **KPFF** Consulting Engineers Smallwood Reynolds Stewart Stewart & Assoc. Steelman Partners Tetra Tech Inc. ZGF Architects LLP

# G. NORTH AFRICA

#### **ALGERIA**

AECOM Technology Corp. Louis Berger Group Black & Veatch Callison CB&IFluor Corp. Gensler Golder Associates Inc. Hankins and Anderson Inc. HOK**KBR** Moffatt & Nichol Parsons Brinckerhoff Inc. The Shaw Group Inc. Tetra Tech Inc.

#### **EGYPT**

AECOM Technology Corp. **AMEC** Arcadis/Malcolm Pirnie/RTKL R.W. Armstrong & Associates Inc. Michael Baker Corp.. Bechtel Louis Berger Group BHDP Architecture Black & Veatch Callison CDM

Cuningham Group Architecture Leo A Daly ENVIRON Holdings Inc. Fluor Corp. Gensler Hankins and Anderson Inc. HKS Inc. HOKIPS - Integrated Project Services Rolf Jensen & Associates Inc. **KBR** KlingStubbins T.Y. Lin International Parametrix Parsons Brinckerhoff Inc. Perkins+Will Perkins Eastman RNLSargent & Lundy LLC Skidmore Owings & Merrill LLP Smallwood Reynolds Stewart Stewart & Assoc. Stanley Consultants Inc. Tetra Tech Inc. Thornton Tomasetti Inc. tvsdesign WATG WorleyParsons Group Inc. WSP USA

# **ETHIOPIA**

AECOM Technology Corp. Louis Berger Group **KBR** MWH Global *PageSoutherlandPage* Parsons Brinckerhoff Inc. Sheladia Associates Inc. Tetra Tech Inc. URS Corp.

**LIBYA** AECOM Technology Corp. R.W. Armstrong & Associates Inc. Bechtel Louis Berger Group CDMLeo A Daly ENGlobalFluor Corp. HKS Inc. HOKKPFF Consulting Engineers

Magnusson Klemencic Associates Inc. Parsons Brinckerhoff Inc. Perkins Eastman Simpson Gumpertz & Heger Inc. Smallwood Reynolds Stewart Stewart & Assoc. Stanley Consultants Inc. WATG Wilbur Smith Associates Inc.

#### **MOROCCO**

AECOM Technology Corp. **Avers Saint Gross** Louis Berger Group **BHDP** Architecture Black & Veatch Burgess & Niple Inc. Ecology & Environment Inc. EYP Architecture & Engineering Gensler HKS Inc. Jacobs Moffatt & Nichol Perkins Eastman Sargent & Lundy LLC SmithGroup Inc. URS Corp. Walker Parking Consultants WATG

# **NIGER**

AECOM Technology Corp. Louis Berger Group Hankins and Anderson Inc. Rolf Jensen & Associates Inc. KlingStubbins Nolte Vertical 5 (NV5) Parsons Brinckerhoff Inc. Sheladia Associates Inc.

# **SUDAN**

Louis Berger Group Hankins and Anderson Inc. Parsons Brinckerhoff Inc. Sheladia Associates Inc. Tetra Tech Inc.

# SUB SAHARA

AECOM Technology Corp. Louis Berger Group CH2M HILL HNTB Cos. HOKInterface Engineering Inc. **KPFF** Consulting Engineers

Waldemar S. Nelson And Co. Inc. Sheladia Associates Inc.

# **TUNISIA**

CB&I Fluor Corp. HKS Inc. HOK KBR Moffatt & Nichol Parsons Brinckerhoff Inc. Tetra Tech Inc.

# H. CENTRAL AND SOUTHERN AFRICA

#### **ANGOLA**

Bechtel Louis Berger Group Cardno USA Inc. CB&IEcology & Environment Inc. Fugro (USA) Inc. Golder Associates Inc. Rolf Jensen & Associates Inc. **KBR** T.Y. Lin International Moffatt & Nichol Mustang Engineering Waldemar S. Nelson And Co. Inc. Parsons Perkins+Will POWER Engineers Inc. Tetra Tech Inc. URS Corp. Walker Parking Consultants

#### **BENIN**

AECOM Technology Corp. Louis Berger Group Interface Engineering Inc. KPFF Consulting Engineers Tetra Tech Inc. WATG

WorleyParsons Group Inc.

#### **BOTSWANA**

AECOM Technology Corp. Louis Berger Group Fluor Corp. NBBJ Parsons Brinckerhoff Inc. POWER Engineers Inc. Tetra Tech Inc.

# **BURKINA FASO**

AECOM Technology Corp. Louis Berger Group Cardno USA Inc. Hankins and Anderson Inc. JBA Consulting Engineers PageSoutherlandPage Tetra Tech Inc.

# **BURUNDI**

AECOM Technology Corp. Louis Berger Group Hankins and Anderson Inc. Perkins+Will Tetra Tech Inc.

# **CAMEROON**

Louis Berger Group
CB&I
Sargent & Lundy LLC
UniversalPegasus International
Inc
URS Corp.
WATG

# **CAPE VERDE IS.**

Louis Berger Group WATG

#### **CONGO**

Louis Berger Group
Waldemar S. Nelson And Co.
Inc.
PageSoutherlandPage
The Shaw Group Inc.
Tetra Tech Inc.
Weston Solutions Inc.

## **GABON**

AECOM Technology Corp.
Bechtel
Louis Berger Group
CH2M HILL
POWER Engineers Inc.

#### **GAMBIA**

Louis Berger Group Parsons Brinckerhoff Inc.

# **GHANA**

AECOM Technology Corp.

Aon Fire Protection Engineering
Corp. (Schirmer
Engineering)
Louis Berger Group
GeoEngineers Inc.
Golder Associates Inc.
KBR
PageSoutherlandPage
Parsons Brinckerhoff Inc.
Perkins Eastman
Tetra Tech Inc.

# **GUINEA**

AECOM Technology Corp.
Bechtel
Louis Berger Group
CH2M HILL
Electrical Consultants Inc.
Golder Associates Inc.
Hankins and Anderson Inc.
Mustang Engineering
PageSoutherlandPage
Parsons Brinckerhoff Inc.
Sebesta Blomberg
USS Cal Builders Inc.

#### IVORY COAST

Louis Berger Group Hanson Professional Services Inc. Sargent & Lundy LLC

#### **KENYA**

AECOM Technology Corp. Louis Berger Group Cardno USA Inc. CH2M HILL HDRHOKIngenium International Inc. Parsons Brinckerhoff Inc. Pavette Perkins+Will POWER Engineers Inc. Sargent & Lundy LLC Sheladia Associates Inc. Tetra Tech Inc. TMAD TAYLOR & GAINES **WATG** 

# LESOTHO

CDM MWH Global Tetra Tech Inc.

# LIBERIA

Louis Berger Group Hankins and Anderson Inc. HKS Inc. PageSoutherlandPage Sheladia Associates Inc. Stanley Consultants Inc. Tetra Tech Inc.

#### **MALAWI**

Cardno USA Inc. Parsons Brinckerhoff Inc. Tetra Tech Inc.

# **MOZAMBIQUE**

AECOM Technology Corp.
Louis Berger Group
Cardno USA Inc.
Haley & Aldrich Inc.
Hatch Mott MacDonald
HOK
KBR
MWH Global
Parsons Brinckerhoff Inc.
Tetra Tech Inc.
URS Corp.

#### **NIGERIA**

AECOM Technology Corp. Arcadis/Malcolm Pirnie/RTKL Bechtel Louis Berger Group BHDP Architecture CB&ICH2M HILL Fluor Corp. Fugro (USA) Inc. Hankins and Anderson Inc. Harley Ellis Devereaux HOKJBA Consulting Engineers **KBR** KlingStubbins KPFF Consulting Engineers MWH Global Waldemar S. Nelson And Co. Inc. Parsons Brinckerhoff Inc. Perkins+Will

# **RWANDA**

WATG

Perkins Eastman

Inc

The Shaw Group Inc.

Thornton Tomasetti Inc.

WorleyParsons Group Inc.

UniversalPegasus International

AECOM Technology Corp.
Louis Berger Group
FXFOWLE
KBR
MulvannyG2 Architecture
OZ Architecture
PageSoutherlandPage
Tetra Tech Inc.

#### **SENEGAL**

AECOM Technology Corp. Louis Berger Group Hankins and Anderson Inc. Hazen and Sawyer PC T.Y. Lin International PageSoutherlandPage POWER Engineers Inc. Sheladia Associates Inc. Tetra Tech Inc.

# **SIERRA LEONE**

Louis Berger Group Tetra Tech Inc.

#### **SOUTH AFRICA**

AECOM Technology Corp. **AMEC** Belt Collins Black & Veatch ENVIRON Holdings Inc. Fluor Corp. Gensler Golder Associates Inc. Hankins and Anderson Inc. HKS Inc. Jacobs KBRKimley-Horn and Associates Inc. MWH Global PageSoutherlandPage Parsons Brinckerhoff Inc. Populous POWER Engineers Inc. Paul C. Rizzo Associates Inc. The Shaw Group Inc. Simpson Gumpertz & Heger Inc. Tetra Tech Inc. Weston Solutions Inc.

#### **TANZANIA**

AECOM Technology Corp.
Louis Berger Group
Beyer Blinder Belle Architects &
Planners LLP
Cardno USA Inc.
Hatch Mott MacDonald
HOK

Magnusson Klemencic
Associates Inc.
Parsons Brinckerhoff Inc.
Perkins Eastman
Tetra Tech Inc.
TMAD TAYLOR & GAINES

#### **UGANDA**

AECOM Technology Corp.
Louis Berger Group
Cardno USA Inc.
CB&I
Fluor Corp.
MWH Global
Parsons Brinckerhoff Inc.
Sheladia Associates Inc.
Tetra Tech Inc.
Walker Parking Consultants

# **D.R. CONGO (ZAIRE)**

Louis Berger Group
Black & Veatch
Ecology & Environment Inc.
Jacobs
Tetra Tech Inc.

#### **ZAMBIA**

Louis Berger Group
Black & Veatch
Cardno USA Inc.
CH2M HILL
Fluor Corp.
Hankins and Anderson Inc.
MWH Global
Parsons Brinckerhoff Inc.
Sebesta Blomberg
URS Corp.

# **ZIMBABWE**

CB&I Gensler

# I. ANTARCTIC/ARCTIC

CB&I
OZ Architecture
PND Engineers Inc.
TRC Cos. Inc.
WorleyParsons Group Inc.

Rank Company Subsidiary

Rank Company Subsidiary

# 2 URS Corp.

Advatech LLC

Aman Environmental Construction Inc.

Banshee Construction

Cash & Associates Inc.

Cleveland Wrecking Co.

EC Driver & Associates Inc.

Lear Siegler Services Inc.

Scott Wilson Inc.

URS Energy & Construction Inc.

URS Federal Services Inc.

W.G. Bolivia SRL

Washington Group Northern

WG Deutschland GmbH

WG Jamaica Ltd.

WG Latin America

# 4 CH2M HILL

CH2M Hill Canada Ltd

CH2M Hill Constructors Inc

CH2M Hill Constructors International Inc.

CH2M Hill Energy Ltd.

CH2M Hill Hanford

CH2M Hill Inc.

CH2M Hill Industrial Design Group &

Construction Inc.

CH2M Hill International

Lockwood Greene Inc.

Operations Management International Inc.

# 5 Fluor Corp.

Energy & Chemicals

Fluor Daniel

Global Services

Government

Industrial & Infrastructure

Power

#### 6 AMEC

AMEC Americas Ltd.

AMEC Dynamic Structures Ltd.

AMEC Earth & Environmental Inc.

AMEC Kamtech Inc.

AMEC Paragon

AMEC-NNC Canada

US Pipelines Inc.

#### 7 Tetra Tech Inc.

Tetra Tech ARD

Tetra Tech EC Inc.

Tetra Tech EM Inc.

Tetra Tech NUS

The Delaney Group

Wardrop, a Tetra Tech Co.

# 8 Bechtel

Bantrel Co.

**Bechtel Communications** 

Bechtel Construction Operations Inc.

Bechtel Corp.

Bechtel Ltd.

Bechtel Oil, Gas & Chemicals

Bechtel Power Corp.

Bechtel Systems and Infrastructure Inc.

# 9 KBR

KBR Inc.

KBR Ltd.

KBR Services Inc.

Kinhill Ltd.

MW Kellogg Ltd.

# 10 Parsons Brinckerhoff Inc.

Halsall Associates Ltd.

Parsons Brinckerhoff (Asia) Ltd.

Parsons Brinckerhoff Ltd.

Parsons Brinckerhoff Pte. Ltd.

PB Americas Inc.

PB Australia Pty. Ltd.

PB Middle East Ltd.

# 11 HDR

HDR Architecture Associates Inc.

HDR Architecture Inc.

HDR Constructors Inc.

HDR Engineering Inc.

HDR Environmental Operations and Construction

HDR Security Operations Inc.

Hennigson, Durham & Richardson International Inc

# 12 Arcadis/Malcolm Pirnie/RTKL

ARCADIS U.S.

Malcolm Pirnie

RTKL

# 14 Parsons

Parsons Commercial Technology Group

Parsons Infrastructure & Technology Group

Parsons Transportation Group

Parsons Water & Infrastructure

# 15 Louis Berger Group

Berger Devine Yaeger Inc.

Berger, Lehman Associates PC

Berger/ABAM Engineers Inc.

Berger/Amman & Whitney Inc.

Berger/RBA

Chelbi Engineering Consultants Inc.

Development Economics Group Inc.

Greyhawk North America

INGECAM SARL

Louis Berger & Associates (R.I.) Inc.

Rank Company Subsidiary

Rank Company Subsidiary

Louis Berger & Associates Inc. (Ill.)

Louis Berger & Associates PC

Louis Berger & Associates PC (D.C.)

Louis Berger & Associates PC (Mass.)

Louis Berger & Associates PC (Pa.)

Louis Berger (Canada) Ltd.

Louis Berger (UK) Ltd.

Louis Berger Algerie SARL

Louis Berger Asia Ltd.

Louis Berger Holdings Inc.

Louis Berger Inc., Nigeria

Louis Berger International Inc. Korea

Louis Berger Nevada Inc.

Louis Berger Private Consulting Inc.

Louis Berger Romania

Louis Berger Route Doula Yaounde SARL

Louis Berger SAS

Northern Fidelity Insurance Co. Ltd.

The Louis Berger Group (Domestic) Inc.

The Louis Berger Group Inc.

The Louis Berger Group Inc. (F.S.C.)

The Louis Berger Group Philppines Inc.

The RBA Group

Urban Engineering Systems Inc.

# 16 Black & Veatch

Black & Veatch Energy

Black & Veatch Enterprise Management Solutions

Black & Veatch Federal Services Division

Black & Veatch Telecom

Black & Veatch Water

# 18 MWH Global

MWH Americas Inc.

MWH Asia Ltd.

MWH Constructors Inc.

**MWH Enterprises** 

MWH Europe Ltd.

MWH Holdings Ltd.

# 19 WorleyParsons Group Inc.

**INTECSA** 

NANA

Parsons Energy and Chemical United Ltd.

WorleyParsons Group Inc. (Denver, CO))

WorleyParsons Group Inc. (Monrovia, CA))

WorleyParsons Group Inc. (Reading, PA)

# 21 Mustang Engineering

Global Performance

PME

#### 23 CDM

CDM Constructors Inc.

CDM Federal Programs Corp.

CDM International Inc.

#### 24 CB&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

#### 25 Stantec Inc.

Stantec Architecture Inc.

Stantec Consulting Michigan Inc.

Stantec Consulting Services Inc.

# 26 Fugro (USA) Inc.

Fugro Chance Inc.

Fugro Consultants Inc.

Fugro EarthData Inc.

Fugro GeoServices Inc.

Fugro Gravity & Magnetic Services

Fugro Jason Inc.

Fugro McClelland Marine Geosciences Inc.

John Chance Land Surveys Inc.

# 27 Sargent & Lundy LLC

S&L Power Projects LLC

Sargent & Lundy Canada

Sargent & Lundy Engineers Ltd.

Sargent & Lundy Enterprises LLC

Sargent & Lundy International Inc.

Sargent & Lundy Pacific Ltd.

Sargent & Lundy Texas LLC

# 28 CDI Engineering Solutions

AndersElite

L.R. Kimball

# 29 Atkins North America

PBS&J Constructors Inc.

PBS&J International Inc.

Peter R. Brown Construction Inc.

Post, Buckley, Schuh & Jernigan Inc. (PBS&J)

## 31 Michael Baker Corp.

Baker and Associates Michael Baker Engineering Inc.

Michael Baker, Jr. Inc.

The LPA Group Inc.

#### 32 MACTEC Inc.

Rank Company Subsidiary

MACTEC Development Corp.

MACTEC Engineering & Consulting Inc.

#### 33 Perkins+Will

Busby Perkins+Will Perkins+Will/CRA Pierre Yves Rochon Shore Tilbe Perkins+Will

# 34 Cardno USA Inc.

Cardno Emerging Markets, USA Cardno ENTRIX Cardno ERI Cardno TBE Cardno WRG

# 35 UniversalPegasus International Inc

International Pipeline Partners Peak Power Engineering Inc Pegasus International Universal Ensco UP International Inc.

# 36 STV Group Inc.

STV Architects
STV Construction Inc.
STV Environmental
STV Incorporated
STV/Ralph Whitehead Associates

# 37 TRC Cos. Inc.

TRC Co. Inc.
TRC Engineering CA Inc.
TRC Engineering Inc.
TRC Engineering LLC
TRC Engineering MI Inc.
TRC Environmental Corp.
TRC Environmental LLC
TRC Solutions Inc.

# 38 Terracon Consultants Inc.

AMEC's Construction Materials Division
Aquaterra Engineering
ESA
Gallet & Associates
GEG
HC Nutting
IAQ
Midwest Testing Laboratories
NTL Engineering & Geoscience
Stafford Engineering
WPC Inc.

#### 39 Hatch Mott MacDonald

Hatch Mott MacDonald Alabama LLC Hatch Mott MacDonald Florida LLC Rank Company Subsidiary

Hatch Mott MacDonald Ltd. Hatch Mott MacDonald NY Inc. Hatch Mott MacDonald Operating Services LLC

#### 41 ENGlobal

ENGlobal Automation ENGlobal Construction ENGlobal Engineering Inc. ENGlobal Government ENGlobal Land Inc.

# 42 Science Applications International Corp. (SAIC)

R. W. Beck SAIC Energy, Environment & Infrastructure LLC The Benham Companies

# 43 The Kleinfelder Group Inc.

Kleinfelder Central Inc. Kleinfelder East Inc. Kleinfelder Southeast Inc. Kleinfelder West Inc. Kleinfelder-Buys SEA Consultants Inc. Spectrum Exploration Inc.

# 44 Gannett Fleming

Environmental Acoustics L.G. Hetager Inc.

Ford, Bacon & Davis LLC

# 45 S&B Engineers and Constructors Ltd. and Affiliates

S & B Brazosport Ltd.
S & B Group International Ltd.
S & B Infrastructure Ltd.
S & B Infrastructure Private Ltd.
S & B Plant Services Ltd.

# 46 Dewberry

Dewberry & Davis Inc. Dewberry & Davis LLC Dewberry-Goodkind Inc. PSA-Dewberry Inc. TOLK

# 47 Brown and Caldwell

BC Constructors BC Consultants Canada

# 49 Skidmore Owings & Merrill LLP

SOM Architectural Consultants SOM Inc.

# 50 Bureau Veritas

Rank Company Subsidiary

OneCIS

# 51 Conestoga-Rovers & Assoc.

CEG Inc.

CRA Contractors

CRA I&E Inc.

CRA Ltd.

# 52 ENVIRON Holdings Inc.

ENVIRON (Shanghai) Co. Ltd.

ENVIRON Arquipelago Brazil

ENVIRON Australia Pty. Ltd.

ENVIRON Belgium BVBA

ENVIRON CIS Russia

ENVIRON Consulting Services (M) Sdn Bhd

ENVIRON Corp. Finland Oy

ENVIRON EC (Canada) Inc.

**ENVIRON France SAS** 

ENVIRON Germany GmbH

ENVIRON Hong Kong Ltd.

ENVIRON Iberia SL

ENVIRON International Corp.

ENVIRON Italy SRL

ENVIRON Netherlands BV

ENVIRON Poland Sp. z.o.o.

ENVIRON UK Ltd.

ENVIRONCORP Consulting Services (S) Pte. Ltd.

# 53 Arup

Arup Advisory Inc.

Arup Canada Inc.

Arup Government Projects Inc.

Arup North America Ltd.

Arup Services New York Ltd.

Arup Texas Inc.

Arup USA Inc.

Ove Arup & Partners PC

# 54 Insituform Technologies Inc.

Corrpro Cos.

The Bayou Cos.

United Pipeline Systems

#### 55 T.Y. Lin International

T.Y. Lin International China Ltd.

T.Y. Lin International Engineering, Architecture and Land Surveying PC

T.Y. Lin International Malaysia

T.Y. Lin International Singapore

T.Y. Lin International Taiwan

# 58 Golder Associates Inc.

Golder Associates North Carolina Inc. Golder Construction Services Inc.

### 59 exp Global Inc.

Rank Company Subsidiary

Teng and Associates Inc.

Trow Engineering Consultants Inc.

Xnth Inc.

# 60 Kiewit Corp.

Ganotec Inc.

General Construction Co.

Gulf States Inc.

Kiewit Building Group Inc.

Kiewit Energy Co.

Kiewit Industrial Canada Co.

Kiewit Pacific Co.

Kiewit Power Constructors Co.

Kiewit Southern Co.

Kiewit Western Co.

Mass Electric Construction Co.

Peter Kiewit Sons Co.

TIC Canada Inc.

TIC International Inc.

TIC Maintenance Inc.

TIC The Industrial Co.

TIC The Industrial Co. Wyoming Inc.

V.K. Mason Construction Co.

Western Summit Constructors Inc.

# 61 POWER Engineers Inc.

Innealtoiri Cumhachta Teoranta (ICT)

PEC Engineers

POWER Constructors Inc. (PCI)

POWER Testing and Energization Inc. (PTE)

# 62 NBBJ

NBBJ, Beijing

NBBJ, Boston

NBBJ, Columbus

NBBJ, Dubai

NBBJ, London

NBBJ, Los Angeles

NBBJ, New York

NBBJ, San Francisco

NBBJ, Seattle

NBBJ, Shanghai

# 66 Zachry Holdings

Precision Resources Zachry Engineering

Zachry Nuclear

# 67 Enercon Services Inc.

NISYS

# 68 ATC Associates Inc.

ATC New Mexico LLC

# 69 SmithGroup Inc.

**SmithGroup** 

Rank Company Subsidiary Rank Company Subsidiary

#### 71 Weston Solutions Inc.

MEC Analytical Systems Inc.

Moorstein Inc.

Weston APG LLC

Weston International Holdings Inc.

Weston of New Jersey Inc.

Weston Power LLC

Weston Solutions (Delaware) Inc.

Weston Solutions (IPR) Inc.

Weston Solutions Global (BVI) Taiwan Ltd.

Weston Solutions Global (BVI) UAE Ltd.

Weston Solutions Global Inc.

Weston Solutions Global TCN (BVI) Ltd.

Weston Solutions India Private Ltd.

Weston Solutions of Michigan Inc.

Weston Solutions of Missouri Inc.

Weston Solutions of New York Inc.

Weston Westminster LLC

Weston-BAMC LLC

Weston-North Beach LLC

Weston-South Beach LLC

# 72 Greenman-Pedersen Inc.

Aerial Cartographics of America Inc.

Corrosion Control Consultants & Labs Inc.

GPI Southeast Inc.

Instrument Sales Inc.

Keller & Kirkpatrick Inc.

Strategic Environmental & Ecological Services Inc.

Underwater Engineering Services Inc.

# **74** Geosyntec Consultants

Geosyntec Consultants International Inc.

GSM Consultancy Sdn. Bhd.

MMI Engineering Inc.

MMI Engineering Ltd.

# 76 Leo A Daly

Lockwood, Andrews & Newnam Inc.

## 78 Ecology & Environment Inc.

Beijing YiYi Ecology & Environment Engineering

Ecology and Environment do Brasil Ltd.

 $Ecology\ and\ Environment\ do\ Brasil\ Ltda.$ 

Ecology and Environment International Services

Inc.

Gestion Ambiental Consultores

Walsh Environmental LLC

# 79 Reynolds Smith and Hills Inc.

Reynolds, Smith and Hills CS Inc.

RS&H Architects-Engineers-Planners Inc.

# 82 KCI Technologies Inc.

KCI Convergent Technologies LLC

KCI Protection Technologies LLC

# 84 SSOE Group

SSOE China Co. Ltd. SSOE Systems Inc.

#### **85** CHA

CHA Tech Services LLC

#### 88 Kohn Pedersen Fox Associates PC

Kohn Pedersen Fox Associates (International) PA

KPF Architecture Design & Consulting

KPF GmbH

KPF Korea

KPF Singapore

# 89 Burns and Roe Group Inc.

Burns & Roe Construction Group Burns and Roe Enterprises Inc.

Burns and Roe Services Corp.

# 90 Merrick & Co.

MAPA

Merrick Canada LLC

# 91 Woolpert Inc.

Woolpert International

#### 92 Pennoni Associates Inc.

Patton Harris Rust & Associates, a Pennoni Co. Pennoni Engineering and Surveying of New York PC

# 93 Moffatt & Nichol

Moffatt & Nichol, London Moffatt & Nichol, Panama

# 96 Johnson, Mirmiran & Thompson Inc.

Kupper

R. Kenneth Weeks Engineers

The Spectra Group

# 98 Perkins Eastman

BFJ Planning

RGR Landscape

Russell Design

Urbanomics

# 101 Day & Zimmermann

Atlantic Union Resources

Day & Zimmermann NPS

DZ Atlantic (The Atlantic Group Inc.)

ECI Construction Inc.

Mason & Hanger Group Inc.

North American Power Partners

Rank Company Subsidiary

Rank Company Subsidiary

SOC LLC

#### 102 H.W. Lochner Inc.

Bucher Willis & Ratliff Lochner Engineering PC

# 103 Willbros Group Inc.

B&H Maintenance and Construction Inc.

Chapman Construction Co. LP

Construction & Turnaround Services LLC

Halpin Line Construction LLC

Hawkeye LLC

Integrated Service Co. LLC

InterCon Construction Inc.

Lineal Industries Inc.

Premier Utility Services LLC

The Oman Construction Co. LLC

UtilX Corp.

Willbros Canada Holdings Ltd.

Willbros Construction (U.S.) LLC

Willbros Construction Services (Canada) LP

Willbros Engineers (U.S.) LLC

Willbros Government Services (U.S.) LLC

 $Will bros\ Midwest\ Pipeline\ Construction\ (Canada)$ 

LP

Willbros USA Inc.

Wink Engineering LLC

# 106 Gulf Interstate Engineering Co.

Antares

Gulf Interstate Engineering Russia Gulf Interstate Field Services

L&T-Gulf Private Ltd.

# 107 Populous

Populous Design Pty Ltd.

Populous Event Inc.

Populous Ltd.

# **109 ECS**

ECS Carolinas LLP

ECS Florida LLC

ECS Mid-Atlantic LLC

ECS Midwest LLC

ECS Southeast LLC

ECS Texas LLC

# 110 O'Brien & Gere

O'Brien & Gere Engineers Inc.

O'Brien & Gere Inc. of North America

# 113 KPFF Consulting Engineers

KPFF Global Inc.

# 115 Syska Hennessy Group

Syska Hennessy Group Inc.

# 118 DLZ Corp.

DLZ Architecture Inc.

DLZ Corp.

DLZ Illinois

DLZ Indiana LLC

DLZ Industrial LLC

DLZ Kentucky Inc.

DLZ Michigan Inc.

DLZ National Inc.

DLZ Ohio Inc.

Dodson-Lindblom Int'l

#### 119 GZA GeoEnvironmental Inc.

Goldberg-Zoino Associates of New York PC GZA GeoEnvironmental Inc.

### 124 Versar Inc.

Advent Environmental GEOMET Technologies LLC PPS

#### 126 Ghafari Associates LLC

Ghafari-Purohit LLC G-Tech Professional Staffing Inc.

# 132 Ingenium International Inc.

Cion Corp.

Giffels Corp.

Ingenium Archial Inc.

NORR Architects Engineers Private Ltd.

NORR Architects Planners

NORR Group Consultants International Ltd.

NORR Illinois Inc.

NORR LLC.

NORR Ltd. Architects Engineers Planners

Westpro Constructors Inc.

# 134 Foth Cos.

Infrastructure & Environment Production Solutions

# 140 Greeley and Hansen LLC

Greeley and Hansen Architects LLC Greeley and Hansen of Michigan LLC

# 142 Psomas

Owen Psomas

# 146 Smith Seckman Reid Inc.

SSRCx - Facilities Commissioning

#### 148 Haley & Aldrich Inc.

Haley & Aldrich Design Construction Haley & Aldrich of Michigan

Rank Company Subsidiary

Haley & Aldrich of New York

### 149 Willdan

Willdan Energy Solutions Willdan Engineering Willdan Financial Services Willdan Geotechnical Willdan Homeland Solutions Willdan Resources Solutions

# 154 CRB

CRB Caribe LLP

# 156 EYP Architecture & Engineering

Einhorn Yaffee Prescott Architecture & Engineering of CT Inc.
Einhorn Yaffee Prescott Architecture & Engineering of NJ Inc.
EYP/AE Inc.

## 158 Nolte Vertical 5 (NV5)

Nolte Associates Inc. Nolte de Mexico Vertical-V Northeast Vertical-V Southeast Vertical-V Southwest

# 159 Weidlinger Associates Inc.

Weidlinger Associates Ltd. (UK)

# 162 Weston & Sampson Inc.

Weston & Sampson CMR Inc. Weston & Sampson Engineers Inc. Weston & Sampson Services Inc.

# 163 WHPacific Inc.

ASCG of Alaska ASCG of Colorado ASCG of New Mexico ASTS LLC

# 166 TMAD Taylor & Gaines

Beyaz & Patel Goetting & Associates

# 168 Birdsall Services Group

Birdsall Engineering Inc.
DiStasio & Van Buren Inc.
LGA Engineering Inc.
Morris, Johnson Associates Inc.
PMK Group Inc.

#### 169 Hanson Professional Services Inc.

Hanson Alaska LLC

# 171 AKF Group LLC

Rank Company Subsidiary

AKF Analysis and Testing AKF Engineers LLP AKF Mexico IN Posse LLC

#### 173 Flad Architects

Flad Architects (Atlanta, GA)
Flad Architects (Gainesville/Tampa, FL)
Flad Architects (Princeton, NJ)
Flad Architects (Raleigh, NC)
Flad Architects (San Francisco, CA)
Flad Architects (Stamford, CT)

# 178 Henderson Engineers Inc.

Collective Tech
Fire Dynamics
Impact Illumination
Outcome Commissioning

# 182 Otak Inc.

HLB Otak Otak Architects Inc. Otak International Otak Nevada LLC

# 184 Vanderweil Engineers

R.G. Vanderweil Engineers, NJ R.G. Vanderweil Engineers, NV R.G. Vanderweil Engineers, NY R.G. Vanderweil Engineers, PA R.G. Vanderweil Engineers, VA

# 185 The Burke Group

Burke LLC
CESI
Christopher B. Burke Engineering Ltd.
Emerald Site Services LLC
KLOA Inc.
LAWR
Mackie Consultants LLC
SPACECO Inc.
Thomson Surveying Ltd.
Wills, Burke, Kelsey & Associates

# 190 Schnabel Engineering Inc.

Lachel & Associates Inc. Schnabel Dam Engineering Inc. Schnabel Engineering Consultants Inc. Schnabel Operations LLC Schnabel Services Inc.

## 191 Patrick Engineering Inc.

Patrick Energy Services Inc.

# 196 Kaplan McLaughlin Diaz (KMD)

Rank Company Subsidiary

KMD Architects and Planners

KMD S.A. de Mexico

# 198 ASRC Energy Services

AES - Houston Contracting Co. Inc. AES E&P Technology Inc. AES Petrochem Inc. AES Response Operations LLC AES-Tri Ocean Engineering ASRC Energy Services Alaska Inc. ASRC Energy Services Inc. Omega Natchiq Inc.

#### 200 FKP Architects Inc.

Equipment Collaborative Inc.

# 201 Barge Waggoner Sumner & Cannon Inc.

ResourceTek

# 203 Tectonic Engineering & Surveying Consultants

Tectonic Engineering & Surveying Consultants PC, L.I.C., NY

Tectonic Engineering & Surveying Consultants PC, Latham, NY

Tectonic Engineering & Surveying Consultants PC, Newburgh, NY

Tectonic Engineering & Surveying Consultants PC, Richmond, VA

Tectonic Engineering & Surveying Consultants PC, Rocky Hill, CT

#### **204 GHD** Inc.

GHD Environmental Services Inc.

# 208 Boswell Engineering

Boswell Underwater Engineering

#### 210 VOA Associates Inc.

VOA LB

#### 212 Neel-Schaffer Inc.

Maptech Inc.
Premire Emergency Management LLC
Soiltech Inc.

#### 213 EFI Global Inc.

EFI Global Engineering of New York EFI Global of Illinois Soloman Investigations

# 215 Wade Trim

Wade Trim Associates Inc. Wade Trim EPC LLC Wade Trim Inc. (Florida) Rank Company Subsidiary

Wade Trim Inc. (Michigan)
Wade Trim Ohio Inc.
Wade Trim Operations Services Inc.

# 216 JBA Consulting Engineers

JBA Asia Ltd.

# 218 KJWW Engineering Consultants

KJWW Engineering Consultants (Cedar Rapids, IA) KJWW Engineering Consultants (Chicago, IL) KJWW Engineering Consultants (Des Moines, IA) KJWW Engineering Consultants (Dubai, UAE) KJWW Engineering Consultants (Madison, WI) KJWW Engineering Consultants (Naperville, IL) KJWW Engineering Consultants (St. Louis, MO) KJWW Engineering Consultants, India

### 220 Raba-Kistner Consultants Inc.

Raba Ingenieros Raba-Kistner Consultants Inc. Raba-Kistner Infrastructure Inc.

#### 222 Fuss & O'Neill Inc.

Fuss & O'Neill Design/Build Services LLC
Fuss & O'Neill Energy Alternatives LLC
Fuss & O'Neill EnviroScience LLC
Fuss & O'Neill Manufacturing Solutions LLC
Fuss & O'Neill of New York
Fuss & O'Neill Technologies LLC

### **227 RMT Inc.**

RMT Consulting Engineers PC RMT Inc. Michigan RMT International Inc. RMT North Carolina Inc.

# 228 EnSafe Inc.

Ops Contracting Services LLC

# 233 Martin Engineering Group

John A. Martin & Associates Inc. John A. Martin & Associates of Nevada Inc. Martin/Martin Inc.

# 234 T&M Associates

East Coast Drilling Inc.

#### 235 BSA LifeStructures

Aviation Capital Management
Design Media Connections
LifeStructures Technology Planning
Maregatti Interiors
TC&M

# 243 Fay Spofford & Thorndike

Rank Company Subsidiary

FST NY

### 253 Electrical Consultants Inc.

EPC Services Co.

# 255 H2M/Holzmacher McLendon & Murrell

H2M Architects & Engineers Inc. H2M Associates Inc.

# 261 Urban Engineers Inc.

Urban Engineers of Erie Inc. Urban Engineers of New York PC

# 262 Metric Engineering Group Inc.

Advanced Transportation Engineering Consultants

Dynamic Corporate Consultants Inc. Maguire Group Inc.

Metric Engineering Inc.

Sanchez-Zeinali & Associates Inc.

# 263 Rolf Jensen & Associates Inc.

Sako & Associates Inc.

# 267 Harley Ellis Devereaux

Crime Lab Design GreenWorks Studio Sim Center Design

# 277 Buchart-Horn Inc./BASCO Associates

Buchart-Horn GmbH

# 279 Remington & Vernick Engineers Inc.

Remington, Vernick & Arango Engineers Remington, Vernick & Vena Engineers Remington, Vernick & Walberg Engineers

# 283 Walker Parking Consultants

Walker Restoration Consultants

#### 284 Anshen+Allen, Part of Stantec

Anshen+Allen Ltd.

#### 286 Paulus Sokolowski & Sartor LLC

PS&S Engineering, Inc

#### 287 WD Partners

WD-SRE

# 288 GRW Engineers Inc.

GRW Aerial Surveys Inc.

#### 290 Moseley Architects

Moseley Architects (Charlotte)

Rank Company Subsidiary

Moseley Architects (Harrisonburg)

Moseley Architects (Raleigh)

Moseley Architects (Richmond)

Moseley Architects (Virginia Beach)

Moseley Architects Warrenton)

#### 294 Morrison-Maierle Inc.

Morrison-Maierle Arizona Inc.

# 295 Paul C. Rizzo Associates Inc.

Fall Line Testing and Inspection

RIZZO Associates Argentina

RIZZO Associates Chile

RIZZO Associates Peru RIZZO Associates UAE

RIZZO Australia Pty Ltd.

KIZZO Austrana I ty Lia.

Stevenson & Assoc. (Czech Rep.)

Stevenson & Assoc. (Russia)

#### 304 Jones, Edmunds & Associates Inc.

JEAces Inc.

# 306 Bowman Consulting

Bowman Development Advisors Bowman Environmental Bowman Geothermal

# 311 Swanke Hayden Connell Architects

Design 360 Inc.

Swanke Hayden Connell Architects Istanbul Swanke Hayden Connell Architecture SARL Swanke Hayden Connell International Ltd.

#### 314 The S/L/A/M Collaborative

S/L/A/M/ Architects & Engineers PC The S/L/A/M Collaborative Inc.

# 316 CP&Y Inc.

CPA Group International Inc.

#### 324 OHL USA Inc.

Arellano Construction Inc.
BCA (Betancourt-Castellon Associates)
Construction Manager Inc.
Community Asphalt Inc
Judlau Contracting Inc
Stride Constractors Inc
The Tower Group Inc.

# 328 tvsdesign

TVS Interiors Inc. TVS International Inc.

# 329 GBA

GBA Builders LLC

Rank Company Subsidiary

Rank Company Subsidiary

Virocon Inc.

# 334 Garco Construction Inc.

Acme Concrete Paving Inc.

#### 336 Jones & Carter Inc.

Brown Engineering Co. Charles Kalkomey Surveying Inc.

McCullah Surveying Inc.

Pledger Kalkomey Inc. (Brenham, TX) Pledger Kalkomey Inc. (Bryan, TX) Pledger Kalkomey Inc. (Rosenberg, TX)

Terra Firma Inc.

# 338 Mazzetti Nash Lipsey Burch

BLUE Environmental Performance Consulting

# 340 Engineering and Testing Services Corp.

Consolidated Engineering Laboratories Geosphere Consultants Inc. United Inspection and Testing

# 342 CTL Engineering Inc.

Industrial Communication & Sound Microwave Leasing Services LLC

# 344 On-Board Engineering Corp.

On-Board Engineering, DE On-Board Engineering, NJ

# 346 M-E Engineers Inc.

M-E Engineers
M-E Engineers Ltd.

#### 347 Owen Group Inc.

ADAPT
BFL Owen
e-Plan
Henrikson Owen
Owen Civil
Owen Management
Parkitect Owen
SMC Construction
Yang Engineering

# 352 Baxter & Woodman Inc.

B&W Control Systems Integration LLC Local Government Strategies LLC

#### 357 RDG Planning & Design

RDG SWB Inc. RDGIA Inc.

#### 362 Pond & Co.

Pond Constructors Inc.

# 363 Wunderlich-Malec Engineering Inc.

Wunderlich-Malec Services

# 373 Kisinger Campo & Associates Corp.

KCCS Inc.

#### 375 RNL

RNL/Interplan Inc.

# 378 Binkley & Barfield Inc.

Baseline Corp. Landev Engineers Inc.

# 390 Wright-Pierce

Wright-Pierce Operational Services

# 397 Hussey, Gay, Bell & DeYoung - A Bell Co.

HGBD Arabia HGBD Bermuda HGBD Environmental Inc. HGBD Inc. of Georgia HGBD Inc. of South Carolina HGBD International Inc. HGBD Surveyors LLC

# 404 Leighton Group Inc.

Leighton and Associates Inc. Leighton Consulting Inc. Leighton GeoScience Inc.

# 408 Earth Systems Inc.

Earth Systems Global Earth Systems Pacific Earth Systems Southern California Earth Systems Southwest

### 415 Rettew Associates Inc.

Rettew Engineering & Surveying PC

#### 419 Geocon

Geocon Consultants Inc. Geocon Inc Geocon Inland Empire Geocon Northwest

# 421 Albert Kahn Family of Cos. (Kahn)

Kahn do Brasil Ltda. Kahn Global Services Inc. Kahn South Inc.

# 424 The Lauren Corp.

Kamtech Services Inc. Lauren Engineers & Constructors

Rank Company Subsidiary

Rank Company Subsidiary

Lauren Services Inc.

#### 426 V3 Cos. Ltd.

V3 Construction Group Ltd. V3 Construction Trades Ltd.

V3 Cos of Arizona Ltd.

V3 Cos of Colorado Ltd

V3 Cos. Ltd.

V3 Cos. of Illinois Ltd.

V3 Realty Management Corp.

#### 427 Odell Associates Inc.

ODELL (Charlotte, NC) ODELL (Richmond, VA)

# 430 Draper Aden Associates Inc.

Draper Aden (Blacksburg)

Draper Aden (Charlottesville)

Draper Aden (Newport News)

Draper Aden (Richmond)

# 431 E M C Engineers Inc.

EM C Engineers Inc. (Alpharetta, GA)

EM C Engineers Inc. (Boulder, CO)

E M C Engineers Inc. (Dallas, TX)

EM C Engineers Inc. (Gainesville, FL)

E M C Engineers Inc. (Raleigh, NC)

EM C Engineers Inc. (Raleigh, NC)

E M C Engineers Inc. (Salt Lake City, UT)

E M C Engineers Inc. (Tupelo, MS)

E M C Engineers Inc. (Washington, DC)

#### 441 Kahler Slater Inc.

Performa Higher Education LLC (Burlington, NC) Performa Higher Education LLC (Green Bay, WI)

# 447 The Beck Group

HC Beck Ltd.

The Beck Internacional de Mexico

# 449 CSA Group

Ang Associates Inc.

Brown & Brown Architects

Consultech Enterprises

CSA Architects & Engineers LLP

CSA Central Inc.

CSA Group NJ

CSA Group NY A&E

CSA Panama

### 453 WENDEL

Wendel Construction

Wendel Duchscherer

Wendel Energy Services

# 455 WDG Architecture

WDG Architecture

# 456 OZ Architecture

OZ Architecture of Boulder OZ Architecture of Denver

#### 458 Gould Evans

Gould Evans Associates (KS, FL, AZ, CA)

#### 472 Dekker/Perich/Sabatini Ltd.

Dekker/Perich/Sabatini LLC Dekker/Perich/Sabatini Ltd.

# 474 ENTRAN

ENTRAN (Charleston, WV)

ENTRAN (Chicago, IL)

ENTRAN (Cincinnati, OH)

ENTRAN (Lexington, KY)

ENTRAN (Louisville, KY)

ENTRAN (Nashville, TN)

# 475 Poggemeyer Design Group Inc.

CM Works

Industrial Fluid Management Inc.

# 476 Wight & Co.

Wight Construction

#### 477 Commonwealth Associates Inc.

Commonwealth Associates Inc. Commonwealth Associates Inc.

# 478 McLaren Engineering Group

Highland Equipment Rental LandMetrics Engineering & Land Surveying

#### 480 Durrant

The Durrant Group Inc. (Denver, CO)
The Durrant Group Inc. (Des Moines, IA)

The Durrant Group Inc. (Dubuque, IA)

The Durrant Group Inc. (Phoenix, AZ)

# 481 LaBella Associates PC

Pease Engineering and ARchitecture PC

# 483 The Rudolph/Libbe Cos. Inc.

BHP Energy LLC

GEM Facility Management LLC

GEM Industrial Inc.

Rudolph/Libbe Inc.

Rudolph/Libbe Properties Inc.

# 490 FRCH Design Worldwide

FRCH Brazil

Rank Company Subsidiary

Rank Company Subsidiary

FRCH/Architecture PC

# 491 Smallwood Reynolds Stewart Stewart &

# Assoc.

Smallwood, Reynolds, Stewart, Stewart & Associates Inc.

Smallwood, Reynolds, Stewart, Stewart & Associates International Inc.

Smallwood, Reynolds, Stewart, Stewart & Associates Ltd.

Smallwood, Reynolds, Stewart, Stewart & Associates Middle East Ltd.

Smallwood, Reynolds, Stewart, Stewart & Associates Pte Ltd.

Smallwood, Reynolds, Stewart, Stewart International Ltd.

Smallwood, Reynolds, Stewart, Stewart Ltd. Smallwood, Reynolds, Stewart, Stewart Shanghai Ltd.

# **497** TSP Inc.

TSP Construction Services Inc.

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