THE TOP 500

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IMBER 82

Artificial Intelligence Ramps Up

With a rise in design services and ongoing labor challenges, can Alpowered tech help firms work smarter? By Emell Adolphus and Jonathan Keller



THE TOP 500

ommentary from the Top 500 Design Firms in 2024 reveals a shift in the use of artificial intelligence to complement design services. Last year, AI was the exception more than the rule, but this year more design professionals aim to integrate tech into operations. With ongoing labor challenges, rising interest rates and supply chain disruptions still driving up construction costs, firms say AI could be the X factor that helps projects stay profitable.

From 2022 to 2023, global Top 500 design revenue rose 12.5% to \$137.8 billion, with domestic revenue up 12.7%, to \$116.9 billion, and international revenue rising 11.7% to \$21 billion. Since pre-pandemic 2020, overall revenue for Top 500 firms has increased 33.5%—reflecting a growing demand for design services that underscores the industry's pressing labor recruitment and retention challenges.

"This includes engineers, surveyors, landscape architects and planners," says Brent Mutti, firmwide production manager at Kimley-Horn, which is ranked No. 10 on the Top 500 list. "Compounding this issue is the declining graduation rates for STEM majors, which points to a longterm trend that is likely to only get more challenging," from design to the construction trades, he says.

A Tumultuous Talent Market

In its first quarter 2024 Engineering Business Sentiment Study released in February, the American Council of Engineering Companies (ACEC) found that 51% of 571 firms surveyed turned down work in the past three months "due to workforce shortages."

Of those, 88% reported that they are "being more

2022-23 at a Glance



JACOBS is supporting Ultra Safe Nuclear Corporation (USNC) UK Ltd. to design and develop a new micro modular reactor.

24.3%

TRANSPORTATION \$35,380.60

25.7% BUILDING

Markets' Share of Total Revenue



#1

selective about the projects they are accepting" because of workforce shortages, up 8% from the survey released last year.

For many firms, being selective about projects comes down to numbers, says DCCM Chairman and CEO James F. Thompson. The Houston-based firm is ranked No. 130.

"In simple terms, we do not have the raw numbers of adequate engineering talent in our various marketplaces to meet our needs," he says, adding that the firm plans to change "what is commonly deemed the acceptable compensation structure for all levels of staff" to offset a change in project capacity. As a result, Thompson anticipates a "needed change in the costing of our projects, and I see this as the most critical challenge facing our industry," he says.

DCCM's cost restructuring plans are consistent with the ACEC report, which found that "wage inflation is the biggest single concern among firm executives" entering the 2024 construction season. Political disruption from the upcoming presidential election was second. Top 500 firms also filed last year. 84.6% of firms report revenue rose between 2022

\$88.7 million is median firm revenue in 2023, up 11.3%.

and 2023.

PERCENT SHARE OF TOTAL REVENUE BY OWNER TYPE



While the workforce need can be daunting to firms, "it is a great problem to have," says Bartlett & West CEO Joe Caldwell, "but a huge challenge regardless." Ranked No. 258, the firm added nearly 100 employee-owners to its head count last year, and the firm continues to see its backlog grow, he adds. According to Caldwell, this has allowed Bartlett & West to be "more selective



International Market Analysis



and pursue projects that set us and our clients up for long-term success."

Behind the Numbers

Revenue gains for this year's Top 500 firms are evenly distributed among list participants. Of the 479 firms who filed this year and last, 84.6% increased their rev-



"Employee expectations have changed dramatically in the past few years, from demands for greater equity to changing work-life balance."

Terri Ulrick, President and CEO, BWBR

enue. Median firm revenue rose 11.3%, from \$79.7 million last year to \$88.7 million this year, up 30.6% from pre-pandemic 2020.

Although most sectors have recovered from pandemic challenges, supply chain disruptions linked to global political and climate crises are once again driving up materials costs, explains Anirban Basu, chairman and CEO of Sage Policy Group and a construction sector economist. "We are starting to see some pressures on shipping costs," he says, also noting price increases in some materials. Megaprojects are resourceintensive initiatives "that are just soaking up so much of the construction material that [it] drives up the price for everybody," he adds.

Adding to increased costs are higher loan interest rates set by the Federal Reserve to curtail inflation, which "put the industry on hold essentially," says Humphreys and Partners Chief Innovation Officer Walter Hughes. "Current economic conditions tightened lending conditions and fairly high construction costs have hindered new developments."

Keeping firm operations flexible has enabled BWBR to better help clients navigate economic uncertainty, said President and CEO Terri Ulrick.

"Employee expectations have changed dramatically in the past few years, from demands for greater equity to changing requirements for work-life balance," says Ulrick. "While I believe BWBR's renovated offices and commitment to flexible, hybrid work have positioned us well, we must also help our clients meet these challenges and evolve their own thinking in order to create spaces that support and inspire success."



Missing Skills

As Top 500 designers look to fill open positions, many firm representatives say they have implemented internship and professional development programs to help bridge the knowledge gaps between retiring longtime workers and less experienced new hires.

"There is a notable gap between Baby Boomers who are exiting the industry via retirement and Millennials who are in the market but without the level of experience that is leaving," explains Mitch Smith, chairman and CEO of MG2, which ranks at No. 240. He says the firm is bridging the skills gap by "partnering team members" who are less experienced with those who are more experienced.

"Architecture is a knowledge and expertisedriven profession," adds Smith. "The complexity of the industry is accelerating tremendously on all fronts. It has been exceedingly difficult for the depth of knowledge in talent to stay on pace with the changes in the industry."

> A shortage of talent hampers the AEC sector's ability to grow and excel—spurring more companies to invest in ways to retain employees for the longer term.

> "Architecture and engineering students usually don't receive any sort of formal business instruction as part of their education," says Richard W. Humann, president and CEO of H2M architects + engineers. Ranked No. 220, the Melville, N.Y.-based firm's inhouse Learning + Development Academy provides entry-level and leadership-level employees with learning opportunities in public speaking, project management and more.

> "We prefer to give our employees the skills they need to advance into leadership roles here at H2M rather than hire someone from outside the organization to run things," he says.

> No. 338-ranked design firm Plummer makes similar investments to develop employee core skills for career advancement. "Leadership, communications and emotional intelligence are sometimes missing in our available labor market," says CEO Chris Young. "I believe these skillsets can be grown and developed."

Professional Development

GHD uses an internal professional development strategy that focuses on "upskilling" employees through dynamic learning and experiences.

"This approach also allows us

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AO **(No. 210)** is architect for the Boardwalk at Bricktown, a proposed 2.7-million-sq-ft mixed-use development in Oklahoma City. Designed to be the tallest structure in the U.S. at 1,907-ft, its developer, Matteson Capital, has secured financing. The project has been approved by the city planning commission but awaits approval by the city council. The full structure will include a 480-key hotel and 110,000 sq ft for retail, dining and entertainment.

Mixed Use By Jonathan Keller



The Top 500 Dialogue





JAMES F. THOMPSON, CHAIRMAN AND CEO DCCM Houston

Having been in this industry now for over 40 years, I never thought I'd live long enough to see infrastructure engineering become "sexy." This is truly the golden age of engineering, given the variety of needs to meet our industry demands.



ANNIVFRSARY

ABUL ISLAM, PRESIDENT AND CEO AI ENGINEERS Middletown, Conn.

Fragmentation in the AEC industry has been a major challenge in the past, and the quest to bring this industry at par has been a long one. However, with new technology, we see a significant move towards integration, sustainability and resiliency.

In the next 50 years, what do you think will be the next big industry innovation?



MICK GRONEWOLD, CEO FEHR GRAHAM Freeport, III.

Incorporating automated construction sites, AI systems and software platforms. I see more materials benefiting the environment and human health. Construction won't just be structures but also ecosystems, communities and sustainability.



SHANNON KAPLAN, PARTNER AKF GROUP New York City

I see us shifting to where commoditized portions of design become almost exclusively completed by AI, and engineering is focused more on system selection—a bridge between what exists in the field, software and troubleshooting and commissioning.

STANTEC acquired Morrison Hershfield, ranked No. 159 on this year's Top 500, in January.

OVERVIEW

The Top 20 Design Firms by Sector **GENERAL BUILDING** TRANSPORTATION 2 **INDUSTRIAL PROCESS/** 3 **OIL & GAS** Top 20 Revenue: \$13.2 Billion Top 20 Revenue: \$10.7 Billion Top 20 Revenue: \$19.1 Billion RANK RANK RANK Top 20 Market Share: 75.6% Top 20 Market Share: 37.3% Top 20 Market Share: 56.9% **2024** 2023 **2024** 2023 2024 2023 AECOM AECOM FLUOR JACOBS SOLUTIONS INC. 2 GENSLER BECHTEL 3 HNTB COS. JACOBS SOLUTIONS INC. JACOBS SOLUTIONS INC. WSP USA **KIMLEY-HORN** INTERTEK-PSI 5 HDR PERKINS&WILL 5 HARGROVE ENGINEERS & CONSTRUCTORS 6 PARSONS CORP. 6 STANTEC INC. 6 WOOD PLC **KIMLEY-HORN BURNS & MCDONNELL** HDR 8 10 ATKINSRÉALIS 8 HKS 8 S&B STANTEC INC. 9 **TETRA TECH** 9 AUDUBON 10 TYLIN 10 10 **IPS-INTEGRATED PROJECT SERVICES LLC** 10 WSP IISA 11 11 STV HOK ARCADIS NORTH AMERICA 12 GANNETT FLEMING 12 12 IMEG CORP. CRB 13 MICHAEL BAKER INTERNATIONAL UNIVERSAL ENGINEERING SCIENCES 13 BARRY-WEHMILLER DESIGN GROUP 14 TRANSYSTEMS 14 TERRACON CONSULTANTS INC. 14 10 KIFWIT CORP. 15 KIEWIT CORP. 15 POPULOUS 15 WSP IISA 16 16 JOHNSON MIRMIRAN & THOMPSON INC. (JMT) 16 16 **DLR GROUP** 16 18 TETRA TECH MOTT MACDONALD 17 18 17 17 WILL DAN 19 **DENNIS GROUP** 18 RS&H INC. 18 18 CANNONDESIGN 18 FOTH COS. 19 FXP 19 14 PAGE 19 **CDI ENGINEERING SOLUTIONS**

ARCADIS NORTH AMERICA

#8

to maximize the diversity of our people and capture non-traditional expertise that can be redeployed or quickly upskilled to address talent shifts and shortages," says Jan Sipsma, its chief people officer. "We have been on a journey over the past year to activate three key approaches that are critical to addressing the evolving



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20

ARUP US INC.

"Navigating the labor market comes with its own set of challenges, including securing specialized talent."

20

Fiona Cousins, Americas Chair, Arup

nature of the labor market: a skills-based organization, workflow-centered learning and learning partnerships."

Balancing project and owner demands and navigating the labor market adds another level of complexity to managing talent resources—including securing those who are specialized in the areas of sustainability and health care, says Fiona Cousins, Arup's Americas Chair.

STANTEC INC.

20 16

"Finding experienced professionals who excel in leadership and possess specialized knowledge is critical to our mission of shaping a more sustainable world," she adds. "We've established structured professional development programs to guide talent from entry-level roles such as graduates to seasoned experts, fostering growth within our organization."

Arup is "grappling with the multifaceted challenge of aligning our projects with the pressing global issues of climate change, social equity and biodiversity loss," Cousins says. "This challenge is emblematic of broader trends in the AEC industry, where the impact of our decisions extends far beyond the immediacy of the built environment."

Al as the 'X Factor'

Along with their investments in developing traditional employee skills, many Top 500 firms also say they are testing out artificial intelligence-powered technology to complement their design operations with hopes of giving their companies a competitive edge.

"We see a significant need for talent in all areas of engineering and construction management," says Andy Platz, CEO and chair of Mead & Hunt, which is ranked

The Top 20 Design Firms by Sector

4		POWER			HAZARDOUS WASTE	6		WATER
RA 2024	NK 2023	Top 20 Revenue: \$10.2 Billion Top 20 Market Share: 71.3%		NK 2023	Top 20 Revenue: \$9.6 Billion Top 20 Market Share: 89.8%	RA 2024		Top 20 Revenue: \$8.1 Billion Top 20 Market Share: 76.2%
1	1	BURNS & MCDONNELL	1	1	JACOBS SOLUTIONS INC.	1	3	AECOM
2	2	JACOBS SOLUTIONS INC.	2	3	TETRA TECH	2	1	TETRA TECH
3	3	BLACK & VEATCH	3	4	FLUOR	3	2	JACOBS SOLUTIONS INC.
4	6	SARGENT & LUNDY	4	2	AECOM	4	4	STANTEC INC.
5	5	TRC COS. INC.	5	5	ARCADIS NORTH AMERICA	5	6	CDM SMITH
6	4	POWER ENGINEERS INC.	6	6	LEIDOS	6	5	HDR
7	8	KIEWIT CORP.	7	7	BECHTEL	7	7	ARCADIS NORTH AMERICA
8	9	ENTRUST SOLUTIONS GROUP	8	9	GEOSYNTEC CONSULTANTS	8	8	BLACK & VEATCH
9	7	WSP USA	9	8	TRC COS. INC.	9	9	CAROLLO ENGINEERS
10	10	TETRA TECH	10	11	GHD	10	10	HAZEN AND SAWYER
11	11	LEIDOS	11	10	WSP USA	11	11	MICHAEL BAKER INTERNATIONAL
12	12	HDR	12	**	STANTEC INC.	12	**	GEI CONSULTANTS INC.
13	13	NV5 GLOBAL INC.	13	**	ATLAS TECHNICAL CONSULTANTS	13	13	GHD
14	15	STANTEC INC.	14	12	RAMBOLL	14	14	BROWN AND CALDWELL
15	16	ENERCON SERVICES INC.	15	13	TERRACON CONSULTANTS INC.	15	**	KIMLEY-HORN
16	14	AECOM	16	20	CDM SMITH	16	15	BURNS & MCDONNELL
17	18	ULTEIG ENGINEERS INC.	17	16	ATKINSRÉALIS	17	12	WSP USA
18	19	ELECTRICAL CONSULTANTS INC.	18	14	PARSONS CORP.	18	17	FREESE AND NICHOLS INC.
19	**	SAM LLC	19	19 15 BURNS & MCDONNELL		19	20	ARDURRA GROUP INC.
20	**	TERRACON CONSULTANTS INC.	20	17	LANGAN	20	16	GANNETT FLEMING

at No. 81. "Looking to the future, it will be critical to have staff with engineering and construction management education and skills—but we also aspire to use new technologies that invite the opportunity to perform these jobs differently."

Platz says the integration of artificial intelligence is having a remarkable impact on everyone involved in project teams.

"AI has the potential to not only improve the efficiency of our teams and the quality of our projects but also help address staff shortages," he points out. "By delegating tasks to AI, from communication to the design process, its tools offer both promise and risk,



"AI has the potential to not only improve the efficiency of our teams and the quality of our projects but also help address staff shortages."

Andy Platz, CEO and Chair, Mead & Hunt

and as such they must be managed by licensed professionals to ensure the quality of the work performed."

AO Managing Partner RC Alley says the No. 210ranked firm has been actively experimenting with ways to integrate artificial intelligence into its practice as it begins to take off in the AEC sector.

"We firmly believe that AI is not just a passing trend but a permanent fixture in our industry," he says. "We have found that AI serves as a powerful tool for design ideation and research. During the conceptual phase, it enables our designers to explore multiple alternatives and visualize possibilities, significantly augmenting our creative vision."

Additionally, Alley points out that the company has leveraged artificial intelligence tools for zoning and research validation, enabling it to quickly explore alternative paths that have marginal impacts on employee workload.

"While we embrace benefits that AI brings to our practice, we remain grounded in the understanding that these can never fully replace our accumulated realworld expertise," he says. "Our commitment to blending cutting-edge technology with human insight ensures we deliver the best possible outcomes for clients and communities."



OVERVIEW

The Top 20 Design Firms by Sector

7		SEWER AND WASTE			MANUFACTURING	9		TELECOMMUNICATIONS
RA 2024		Top 20 Revenue: \$5.0 Billion Top 20 Market Share: 64.6%		NK 2023	Top 20 Revenue: \$2.8 Billion Top 20 Market Share: 69.1%		ANK 2023	Top 20 Revenue: \$2.4 Billion Top 20 Market Share: 72.5%
1	1	JACOBS SOLUTIONS INC.	1	1	JACOBS SOLUTIONS INC.	1	1	JACOBS SOLUTIONS INC.
2	2	TETRA TECH	2	2	SSOE GROUP	2	3	TOWER ENGINEERING PROFESSIONALS
3	4	SCS ENGINEERS	3	3	GHAFARI ASSOCIATES LLC	3	2	BURNS & MCDONNELL
4	3	AECOM	4	4	INTERTEK-PSI	4	4	CONGRUEX
5	7	BROWN AND CALDWELL	5	7	EXYTE AMERICAS HOLDING INC.	5	9	KIMLEY-HORN
6	6	HDR	6	6	PAGE	6	6	CORGAN
7	8	HAZEN AND SAWYER	7	11	GRESHAM SMITH	7	8	HDR
8	5	CDM SMITH	8	**	BUILD GROUP	8	7	WSP USA
9	9	CAROLLO ENGINEERS	9	**	ROCKFORD CONSTRUCTION CO.	9	15	SALAS O'BRIEN
10	11	BLACK & VEATCH	10	**	ARCADIS NORTH AMERICA	10	5	BLACK & VEATCH
11	10	STANTEC INC.	11	**	MATRIX TECHNOLOGIES INC.	11	16	GENSLER
12	12	WOODARD & CURRAN	12	**	RAMBOLL	12	11	KCI TECHNOLOGIES INC.
13	13	GHD	13	**	BECHTEL	13	10	EXP
14	17	ARDURRA GROUP INC.	14	10	BURNS & MCDONNELL	14	13	AECOM
15	14	GEOSYNTEC CONSULTANTS	15	12	ATKINSRÉALIS	15	**	OLSSON INC.
16	16	KIMLEY-HORN	16	**	HALEY & ALDRICH INC.	16	**	SYSKA HENNESSY GROUP
17	15	WSP USA	17	13	TETRA TECH	17	17	TERRACON CONSULTANTS INC.
18	**	TYLIN	18	15	WUNDERLICH-MALEC ENGINEERING INC.	18	12	BECHTEL
19	20	FREESE AND NICHOLS INC.	19	**	THE LAMAR JOHNSON COLLABORATIVE (LJC)	19	19	WILLDAN
20	19	BURNS & MCDONNELL	20	5	FLUOR	20	14	NETWORK CONNEX



"While we embrace AI, we remain grounded in the understanding that it can never fully replace our realworld expertise."

RC Alley, Managing Partner, AO

Black & Veatch, ranked No. 14, says it is also developing a digital strategy to leverage the full potential of AI, value creation, innovation and sustainable growth.

"This initiative is providing us with the framework and capability for successful AI adoption, requiring careful planning, investment and commitment to ethical and responsible usage" of the technology, says Shibu Cherian, the company's interim chief information officer. MG2 CEO and Chairman Smith summed up the proliferation of AI use among design firms as "exciting," but says the technology is "daunting to comprehend."

"The prospects for AI transforming how we pro-

duce our work are high, but the technologies are still developing," says Smith. "We are actively exploring multiple platforms to evaluate how they might bring efficiencies to the practice, but at the same time we are implementing protocols to protect the security of our system."

Like the industry's adoption of Revit and BIM technologies, AI is primed to transform the design process in an even faster time frame, explains HMC Architects President and CEO Brian Staton.

"Going into the future, technology is going to continue to change this profession with BIM and artificial intelligence," he says. "We are going to shift from drawings to solutions with thought-leadership being front and center. It will be about being innovative and solutions driven. No more drawings."

Tech Integration

Beyond AI, Top 500 firms say they are exploring full digital integration at their companies to improve efficiency and reduce labor waste.

Arup is close to achieving "true digital and physical integration" with the help of digital twins employing AI algorithms, explains Gideon D'Arcangelo, Americas digital services portfolio leader.

The Top 500 Dialogue

What markets are proving to be hot markets for your firm amid current economic conditions?



H. KIT MIYAMOTO, GLOBAL CEO MIYAMOTO INTERNATIONAL Sacramento, Calif.

In the U.S., we have been increasing education and health care markets, which were drivers of our revenue in 2023. Internationally, our disaster and post-war recovery and reconstruction sector has the highest growth and return.



STEVEN R. OLSON, PRESIDENT CESO Miamisburg, Ohio

Since the pandemic, the world has become even more driven by convenience, automation, door-to-door delivery and supply chain protection. That translates into hot markets for CESO, including auto-convenience stores, truck stops, retail and restaurants, in redesigning the customer experience.

What approaches have you taken to further diversity, equity and inclusion at your firm?



ERIC EUTING, EQUITY, DIVERS. & INCLUS. DIR. ARUP New York City

We take a holistic approach to inclusion at Arup by including conversations about cognitive diversity, ability, language and cultural differences, in addition to identities of gender, race and ethnicity and sexual orientation.



JARED M. GREEN, CHIEF DIVERSITY OFFICER LANGAN Parsippany, NJ.

We continue to push toward a more equitable environment, educating our employees on potential unconscious biases and exploring tactics to eliminate these factors from our hiring and general work processes.

GZA is lead consultant for data collection and design improvement plans for 3,200 ft of shoreline on the Niagara River in N.Y.

OVERVIEW

"Digital twins are emerging as one part of the puzzle in achieving sustainable outcomes for buildings," he says. "A digital twin can enable 'what-if' scenario planning and use feedback loops to look for ways to optimize energy use, saving owners and operators money and offering benefits for the planet."

According to D'Arcangelo, "The more we connect our digital capabilities to sustainable outcomes, the more we will progress toward our collective goals as an industry."

At GZA, President and CEO Patrick Sheehan says a mix of virtual reality, digital twins and telemetry is helping the firm deliver near real-time information and decision-making to clients.

"We are also seeing the benefits of augmenting these technologies with other tools such as machine learning," he contends. "Additionally, our use of drones to capture image and LiDAR data is significantly improving service delivery to our clients, improving both response time and accuracy of deliverables."

According to Thomas McCarthy, CEO of No. 41-ranked design firm Page, digital whiteboarding has amplified the design firm's collaboration capabilities internally and with extended project teams. "It pulls people together quickly, regardless of their location," he says.

Mixed reality and digital engineering take that process one step further at GHD. President Kumar Parakala says the technology enables the firm to harness the best of virtual and physical domains.

"It allows users to create an integrated and immersive virtual environment where real and digital elements coexist and enable a common ground for all stakeholders," says Parakala, explaining that company employees leverage the technology as a way to support multidisciplinary team collaboration. "Liberated from geographical barriers, projects are visualized in a visually rich, interactive space that allows technical and non-technical users and audiences to better understand project complexities—and this is only one of many possibilities."

Technology integration adds to a firm's flexibility, says HMC Architects Chief Technology Officer Bill Kwon. "As we have all experienced during and postpandemic, being digitally nimble in collaboration has made us even more effective in sharing ideas, collective design activity, and faster validation," he says. "Virtual reality remains a more niche channel. Digital twins remain an important aspect in asset operational efficiency, but the true promise is how a fully sensored building opens great potential to enhance interactive and [experiential] design."

Kwon adds that "the rise of AI is rapidly impacting both how we design and deliver drawings and models. The capabilities continue to outpace expectations and rate of change."

The Top 50 Designers in International Markets

	ANK 2023	
1	1	AECOM
2	2	JACOBS SOLUTIONS INC.
3	3	FLUOR
4	4	TETRA TECH
5	5	EXP
6	7	BECHTEL
7	8	INTERTEK-PSI
8	6	HDR
9	9	PARSONS CORP.
10	11	ARCADIS NORTH AMERICA
11	10	GENSLER
12	12	GHD
13	13	TYLIN
14	14	BLACK & VEATCH
15	28	POPULOUS
16	15	CDM SMITH
17	20	MOTT MACDONALD

RA 2024	NK 2023	
18	23	ARUP US INC.
19	17	PERKINS&WILL
20	26	BURNS & MCDONNELL
21	19	KOHN PEDERSEN FOX
22	27	SARGENT & LUNDY
23	21	SKIDMORE OWINGS & MERRILL
24	24	NORR
25	29	IPS-INTEGRATED PROJECT SERVICES LLC
26	22	WSP USA
27	18	KIEWIT CORP.
28	16	PAGE
29	25	MORRISON HERSHFIELD
30	31	JENSEN HUGHES
31	**	EGIS USA
32	30	НОК
33	32	GEOSYNTEC CONSULTANTS
34	36	HKS

RA 2024	NK 2023	
35	38	INTROBA INC.
36	37	THORNTON TOMASETTI
37	40	GANNETT FLEMING
38	44	NV5 GLOBAL INC.
39	39	WOOLPERT INC.
40	47	SALAS O'BRIEN
41	46	MOFFATT & NICHOL
42	**	JLL
43	**	GEI CONSULTANTS INC.
44	42	WALDEMAR S. NELSON AND CO. INC.
45	**	COWI NORTH AMERICA
46	**	CRB
47	48	COLLIERS ENGINEERING & DESIGN
48	34	PERKINS EASTMAN
49	41	POWER ENGINEERS INC.
50	**	HART HOWERTON

The Top 100 Pure Designers

RANK		FIRM TYPE		RAN
1	JACOBS SOLUTIONS INC.	М		36
2	WSP USA	М		37
3	HDR	М		38
4	STANTEC INC.	AE		39
5	KIMLEY-HORN	М		40
6	ARCADIS NORTH AMERICA	М		41
7	HNTB COS.	М	Ì	42
8	GENSLER	A	ĺ	43
9	TRC COS. INC.	М		44
10	TERRACON CONSULTANTS INC.	М		45
11	LEIDOS	E		46
12	INTERTEK-PSI	М		47
13	EXP	AE		48
14	NV5 GLOBAL INC.	E		49
15	SARGENT & LUNDY	E		50
16	POWER ENGINEERS INC.	М		51
17	GHD	М		52
18	MICHAEL BAKER INTERNATIONAL	М		53
19	GANNETT FLEMING	М		54
20	TYLIN	AE		55
21	DEWBERRY	М		56
22	PERKINS&WILL	A		57
23	MOTT MACDONALD	E		58
24	UNIVERSAL ENGINEERING SCIENCES	М		59
25	STV	AE		60
26	ARUP US INC.	М		61
27	GEOSYNTEC CONSULTANTS	М	.	62
28	HKS	A	.	63
29	SALAS O'BRIEN	M	.	64
30	BROWN AND CALDWELL	E		65
31	PAGE	М		66
32	ENTRUST SOLUTIONS GROUP	E		67
33	НОК	AE		68
34	KLEINFELDER	M		69
35	WOOLPERT INC.	М		70

ANK		FIRM TYPE
36	WILLDAN	Е
37	ATLAS TECHNICAL CONSULTANTS	М
38	COLLIERS ENGINEERING & DESIGN	М
39	IMEG CORP.	E
40	HAZEN AND SAWYER	E
41	LANGAN	E
42	KCI TECHNOLOGIES INC.	М
43	ACTALENT	E
44	TRANSYSTEMS	E
45	CAROLLO ENGINEERS	E
46	JOHNSON MIRMIRAN & THOMPSON INC. (JMT)	М
47	VHB	E
48	CORGAN	A
49	ENGINEERING CONSULTING SERVICES (ECS)	E
50	CHA CONSULTING INC. (CHA)	М
51	RS&H INC.	М
52	LJA ENGINEERING	E
53	POPULOUS	А
54	DLR GROUP	М
55	GREENMAN-PEDERSEN INC. (GPI)	E
56	ATWELL LLC	М
57	CANNONDESIGN	AE
58	THORNTON TOMASETTI	EA
59	SMITHGROUP	А
60	RUMMEL KLEPPER AND KAHL LLP	E
61	OLSSON INC.	E
62	WOODARD & CURRAN	E
63	BOWMAN CONSULTING GROUP	М
64	GRESHAM SMITH	М
65	GEI CONSULTANTS INC.	E
66	MEAD & HUNT INC.	EAC
67	SKIDMORE OWINGS & MERRILL	М
68	WESTWOOD PROFESSIONAL SERVICES	М
69	ARDURRA GROUP INC.	М
70	JENSEN HUGHES	E

RANK		FIRM TYPE
71	SAM LLC	М
72	HALFF	М
73	ENERCON SERVICES INC.	E
74	SSOE GROUP	EA
75	MOFFATT & NICHOL	М
76	PAPE-DAWSON ENGINEERS LLC	E
77	PERKINS EASTMAN	A
, 78	РВК	М
79	HATCH ASSOCIATES CONSULTANTS INC.	E
80.	CIVIL & ENVIRONMENTAL CONSULTANTS INC.	М
81 .	GARVER	М
82	MERRICK & CO.	AE
83 -	FREESE AND NICHOLS INC.	М
84 -	MOREGROUP	AE
85 ·	H.W. LOCHNER INC.	E
86	BENESCH	М
87 ·	KPFF CONSULTING ENGINEERS	М
88	VOLKERT INC.	E
89	SWCA ENVIRONMENTAL CONSULTANTS	ENV
90 ·	PENNONI	М
91	DAVID EVANS ENTERPRISES INC.	E
92	BGE INC.	E
93	RMA COS.	М
94	VERDANTAS	М
95	GHAFARI ASSOCIATES LLC	EA
96	STANLEY CONSULTANTS	EA
97	ULTEIG ENGINEERS INC.	E
98	ZGF	М
99	BARR ENGINEERING CO.	E
100	FOTH COS.	E

KEY TO TYPE OF FIRM

A=architect, E=engineer, EC=engineer-contractor AE=architect-engineer, EA=engineer-architect ENV=environmental, GE=geotechnical engineer GS=geospatial, P=planner, O=other and M=multiple (see list).

Other combinations are possible. Firms classified themselves.

LIST RANKS DESIGN FIRMS WHO DID NOT REPORT GENERAL CONTRACTING REVENUE IN 2023.

According to Scott Crawford, principal and landscape architect at RDG Planning and Design, the use of AI and more digital tools are advancing design to be a fully visual process.

"At RDG design is a very creative and visual process, and the faster we make it immersive, the easier it is to generate consensus on ideas and alignment around inspired design," Crawford says.

"We now utilize AI to instantaneously process design constraints and parametric requirements into millions of potential options, sorted through optimization routines and a decision hierarchy to arrive at tens of workable solutions. This allows our team to quickly



For expanded content on ENR's Top Lists, see ENR.com/ toplists. curate viable solutions as a baseline for exploration saving hundreds of hours in design."

Design Hot Spots

Related to market health for design firms, the American Institute of Architects/Deltek Architecture Billings Index, released in February, reached 49.5. It's below its targeted 50 score, but a modest increase after months of decline that began in July 2023.

"There are indicators this month that business conditions at firms may finally begin to pick up in the coming months," said AIA Chief Economist Kermit Baker in a statement on the latest index. "Inquiries into new

RDG is designer on the University of Michigan College of Pharmacy building. It will be the world's tallest mass timber research building, RDG says.

Urban Planning | By Jonathan Keller



Dattner Architects (No. 451) developed the master plan for Alafia, a wellness-oriented resilient development in the East New York neighborhood of Brooklyn, N.Y. It will provide more than 2,400 units of affordable housing, including for seniors. Located on a 28-acre decommissioned public site, the project is part of New York State's \$1.4-billion Vital Brooklyn initiative and is designed to be contained in a 15-minute walking radius. All residential buildings are designed to be Passive House certified. The site will have its own microgrid and added energy generation from rooftop solar arrays. Phase 1A of construction, including 452 housing units, is underway.

projects grew at their fastest pace since November, and the value of newly signed design contracts increased at their fastest pace since last summer."

He added, "Given the moderation of inflation for construction costs and prospects for lower interest rates in the coming months, there are positive signs."

Median revenue for Top 500 firms self-identifying as architects increased 14.2% to \$58.4 million in 2023, from \$51.1 million in 2022. Median revenue for architects is up 20.9% since 2019.

All main design markets that ENR tracks increased revenue between 2022 and 2023 except for oil and gas, which fell 6.7% after a slight resurgence last year. The manufacturing market, boosted by federal funding, experienced the largest growth, up 40.9% to \$4 billion this year, representing a full sector recovery since it fell 55% between 2019 and 2020. The power and industrial process markets, both up 23%, and water supply, up 20.7%, are other notable ascents. Those three markets have also seen the most growth since 2019—with power up 71.8% since that last pre-pandemic reading, industrial process rising 71.7% and water supply climbing 53%.

A Transition Period

Leading water and industrial engineer Kennedy Jenks says it is experiencing the same market pressures as its clients, "such as inflation on the cost of doing business and running our projects," says President and CEO Keith London. "Supply chain pressures have eased considerably in the last year, but pressures from inflation remain."

Amid increasingly complex challenges, the AEC sector finds itself in a period of transition, say Top

500 firm executives.

At Orbital Engineering, that transition is reflected in a reconfiguring of its leadership style. "We continue to drive accountability and responsibility to lower level leaders so better decisions can be made at earlier stages," says Dylan Lewis, president and chief legal counsel. "To the extent individuals down the ladder don't have that decision-making authority, they are least understanding of business reasons behind the issues, so information flows up to the appropriate decisionmakers more quickly and in a concise manner."

RDG's Crawford says the transition of workers, leadership and technology are challenges "shared by the industry overall." Yet what sets firms apart is their willingness to embrace innovative solutions.

"We've been aware these issues were on the near horizon in recent years and have been making preparations to ensure our success," says Crawford. "They are now fully upon us and ... the challenges will be fully met in 2024. That said, we are successfully embracing them and are enthusiastic about the future we're forging together." • By Emell Adolphus and Ionathan Keller

Skyscrapers By Jonathan Keller Dubai Tower Has Tallest Ceramic Facade



DeSimone Consulting Engineers (No. 241) provided engineering services on the 64-story AI Wasl Tower in Dubai. Designed by UNStudio in collaboration with Werner Sobek, the skyscraper will have the world's tallest ceramic facade, DeSimone says.

The facade's overlay of interlaced, angled fin-shaped tiles will regulate the building's internal temperature and provide shade from the sun, while reflecting sunlight into the interior. The system will also help mitigate ambient external noise. The facade's lighting system, designed by Arup, is located behind the fins and is powered by PV panels at the car park building below.

The 1.86-million-sq-ft tower boasts a range of renewable solutions for energy efficiency, such as solar thermal panels for hot water and bronze-coated reflective glazing to enhance thermal performance.

Construction is expected to be completed in the third quarter.

How to Read the Tables

KEY TO TYPE OF FIRM

A architect, E engineer, EC engineer-contractor, AE architect-engineer, EA engineer-architect, ENV environmental, GE geotechnical engineer, GS geospatial, P planner and O other. Other combinations are possible. Firms with too many disciplines to accommodate inline are designated M. Their full lists can be found on the side of each page. Firms classified themselves.

Companies are ranked according to revenue for design services performed in 2023 in \$ millions (*). Those with subsidiaries are indicated by (†). For information on subsidiaries and where each firm worked outside of the U.S., see www.enr.com. **Firms not ranked last year. Some markets may not add up to 100% due to omission of "other" miscellaneous market category and rounding. NA-Not available.

General Building as a category includes commercial buildings, offices, stores, educational facilities, government buildings, hospitals, medical facilities, hotels, 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 power plants, 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, railroads, tunnels, etc.

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

The Top 500 List

						GENERAL BILL	MANUFACTION	Bhino	WATER SUPPLY	SEWER / WASS	INDUS / PETE	IRANSPORTA_	NOTIN. NOTIN.	NM STE
RA 2024		FIRM	FIRM TYPE	2023 REVE TOTAL	NUE \$ MIL. INT'L	GENER	MANUH	POWER	WATER	SEWER	SUDUS	TRANS,	HAZAR	TELECOM
1	1	JACOBS SOLUTIONS INC., Dallas, Texas	М	12,722.0	3,866.0	11	8	10	11	7	10	23	17	4
2	2	AECOM, Dallas, Texas	М	8,744.2	4,315.3	19	0	3	22	4	0	41	10	1
3	4	TETRA TECH, Pasadena, Calif.	М	4,846.0	1,860.0	11	1	9	36	11	3	7	21	0
4	3	FLUOR, Irving, Texas [†]	EC	4,666.5	3,048.2	0	1	3	0	0	69	0	19	0
5	5	WSP USA, New York, N.Y.	М	3,607.2	113.6	15	1	12	3	3	5	46	8	3
6	6	HDR, Omaha, Neb. [†]	М	3,084.2	421.4	19	0	11	11	11	1	43	0	4
7	7	BURNS & MCDONNELL, Kansas City, Mo. [†]	0	2,749.2	130.6	9	2	48	4	3	15	7	5	6
8	8	STANTEC INC., Irvine, Calif. [†]	AE	2,547.8	0.0	25	1	11	15	8	4	22	9	2
9	19	BECHTEL, Reston, Va. [†]	М	2,546.0	451.0	0	3	5	0	0	71	1	18	2
10	9	KIMLEY-HORN, Raleigh, N.C.	М	2,441.7	8.2	45	0	7	5	4	0	33	0	6
11	12	ARCADIS NORTH AMERICA, Highlands Ranch, Colo.	М	2,070.1	324.3	17	4	1	12	2	12	14	37	0
12	13	HNTB COS., Kansas City, Mo.	М	1,914.5	0.0	2	0	0	0	0	0	98	0	0
13	11	GENSLER, Los Angeles, Calif.	A	1,830.1	321.7	84	0	0	0	0	0	12	0	4
14	14	BLACK & VEATCH, Overland Park, Kan. [†]	М	1,601.8	283.4	8	0	53	13	13	7	1	0	5
15	15	PARSONS CORP., Chantilly, Va.	EC	1,379.1	349.1	10	0	0	3	0	1	73	12	0
16	16	TRC COS. INC., Windsor, Conn.	М	1,328.3	20.5	0	0	59	1	1	4	13	22	0
17	18	KIEWIT CORP., Omaha, Neb. [†]	EC	1,321.0	111.1	2	0	43	3	5	15	33	0	0
18	20	TERRACON CONSULTANTS INC., Olathe, Kan. [†]	М	1,160.0	2.4	35	3	15	3	1	5	15	16	5
19	17	LEIDOS, Reston, Va.	E	1,147.8	15.2	0	4	36	0	0	0	1	59	0
20		ATKINSRÈALIS, Tampa, Fla. [†]	М	1,103.2	0.0	5	6	4	7	2	3	52	16	0
21	24	CDM SMITH, Boston, Mass. [†]	М	1,052.8	200.1	0	0	6	34	24	0	20	17	0
22	23	INTERTEK-PSI, Arlington Heights, III. [†]	М	982.0	429.7	22	14	1	0	1	54	7	0	0
23	25	EXP, Chicago, III.	AE	936.1	518.3	35	2	6	0	3	7	38	0	8
24	22	NV5 GLOBAL INC., Hollywood, Fla. [†]	E	933.7	59.8	31	0	31	9	3	0	23	2	0
25		SARGENT & LUNDY, Chicago, III. [†]	E	864.4	124.3	0	0	93	0	0	2	0	5	0
26		POWER ENGINEERS INC., Hailey, Idaho	М	837.8	34.9	0	0	93	0	0	7	0	0	0
27		GHD, Niagara Falls, N.Y. [†]	М	818.8	319.1	14	0	0	14	13	4	11	35	0
28	31	MICHAEL BAKER INTERNATIONAL, Pittsburgh, Pa. [†]	М	800.0	8.0	19	0	1	16	0	1	60	2	2
29		GANNETT FLEMING, Camp Hill, Pa.	М	775.0	62.8	13	0	5	13	3	2	64	1	0
30	32	TYLIN, San Francisco, Calif. [†]	AE	746.4	315.4	12	0	0	0	12	0	76	0	0
31	34	DEWBERRY, Fairfax, Va. [†]	М	711.5	4.7	24	1	6	9	8	0	31	0	2
32	30	PERKINS&WILL, Chicago, III. [†]	A	706.6	130.9	94	0	0	0	0	0	7	0	0
33	33	MOTT MACDONALD, Iselin, N.J. [†]	E	690.3	174.0	2	0	7	12	10	11	56	1	0
34	36	UNIVERSAL ENGINEERING SCIENCES, Orlando, Fla. [†]	М	625.5	0.0	70	0	3	0	0	13	13	0	0
35		STV, New York, N.Y. [†]	AE	616.3	7.8	10	0	0	4	3	0	84	0	0
36	38	ARUP US INC., New York, N.Y. [†]	М	581.7	135.7	34	0	2	1	0	1	58	0	3
37	40	GEOSYNTEC CONSULTANTS, Boca Raton, Fla. [†]	М	574.7	79.7	0	0	11	8	18	3	0	55	0
38	43	HKS, Dallas, Texas	A	566.2	70.9	100	0	0	0	0	0	0	0	0
39	54	SALAS O'BRIEN, Irvine, Calif.	M	561.6	54.5	59	6	4	0	0	12	0	0	19
40	41	BROWN AND CALDWELL, Walnut Creek, Calif. [†]	E	550.9	0.0	0	0	0	21	61	0	0	18	0
41	39	PAGE, Washington, D.C.	М	546.2	108.9	67	18	0	0	0	2	7	0	5
42	45		E	534.6	6.7	0	1	84	0	0	11	0	0	4
43	53	S&B, Houston, Texas [†]	М	525.3	0.0	0	1	22	0	0	71	6	0	0
44	44	HOK, New York, N.Y.	AE	523.9	84.9	86	0	0	0	0	0	14	0	0
45	42	KLEINFELDER, San Diego, Calif. [†]	М	522.8	17.1	17	1	25	15	9	10	20	0	0
46	35	WOOD PLC, Houston, Texas	EC	515.6	0.0	0	8	9	0	0	83	0	0	0
47	56	WOOLPERT INC., Dayton, Ohio [†]	М	510.9	54.8	21	0	2	1	4	0	21	0	0
48	49	WILLDAN, Anaheim, Calif.	E	510.1	2.7	73	0	0	1	0	0	16	0	10
49	**	ATLAS TECHNICAL CONSULTANTS, Austin, Texas [†]	М	507.2	0.0	10	0	0	0	0	0	48	41	0
50	52	COLLIERS ENGINEERING & DESIGN, Holmdel, N.J.	М	493.8	37.0	49	6	3	2	9	5	23	0	2

	123	FIRM	FIRM TYPE	2023 REVEN Total	UE \$ MIL. INT'L	GENERAL BILL	MANUFACTURING	POWER	WATER SUPER	SEWER / WAS	MDUS, PEC	TRANSPORTAL	HA ZARDOUS	IELECOM
	_		E			7	(
	47 57	RAMBOLL, Arlington, Va.	E	481.0	29.4 1.3	92	14	12 0	5	11 0	2	0	42 0	8
	55	IMEG CORP., Rock Island, III. HAZEN AND SAWYER, New York, N.Y.	E	477.8	3.2	92	4	0	36	64	0	0	0	0
	50	SCS ENGINEERS, Long Beach, Calif. [†]	ENV	478.4	2.1	0	0	0	0	82	0	0	18	0
	46	LANGAN, Parsippany, N.J. [†]	E	468.0	18.0	53	0	13	0	02	0	4	29	1
	40	KCI TECHNOLOGIES INC., Sparks, Md. [†]	M	466.7	0.0	10	0	15	3	3	0	46	1	17
57	40 **	ACTALENT, Hanover, Md. [†]	E	400.7	29.5	0	8	30	0	0	0	40	0	6
	65		E	458.6	0.0	0	0	0	0	0	0	100	0	0
	51	TRANSYSTEMS, Kansas City, Mo. HARGROVE ENGINEERS & CONSTRUCTORS, Mobile, Ala. [†]	M	451.5	5.5	0	0	3	0	0	96	0	0	0
	60	CAROLLO ENGINEERS, Walnut Creek, Calif.	E	445.8	4.0	0	0	0	45	55	0	0	0	0
	59	JOHNSON MIRMIRAN & THOMPSON INC. (JMT), Hunt Valley, Md. [†]	M	429.2	0.0	2	0	0	1	4	0	93	0	0
	58	VHB, Watertown, Mass.	E	429.1	0.0	24	0	9	0	0	0	61	3	0
	70	CORGAN, Dallas, Texas	A	426.9	3.0	30	0	0	0	0	0	38	0	32
	61	ENGINEERING CONSULTING SERVICES (ECS), Chantilly, Va. [†]	E	425.1	0.0	59	5	4	1	1	0	6	0	5
	69	CHA CONSULTING INC. (CHA), Albany, N.Y.	M	411.1	6.3	29	2	17	6	8	5	30	2	0
	62	RS&H INC., Jacksonville, Fla. [†]	M	409.5	0.0	6	6	0	0	0	0	88	0	0
	64	LJA ENGINEERING, Houston, Texas [†]	E	402.9	0.0	6	0	3	6	3	0	17	0	1
	04	POPULOUS, Kansas City, Mo.	A	390.4	220.8	99	0	0	0	0	0	1	0	0
	66	DLR GROUP, Seattle, Wash.	M	384.2	16.9	100	0	0	0	0	0	0	0	0
	72	GREENMAN-PEDERSEN INC. (GPI), Babylon, N.Y. [†]	E	382.1	0.0	12	0	5	1	0	1	78	0	0
	74	ATWELL LLC, Southfield, Mich. [†]	M	379.2	0.0	42	0	44	0	0	12	1	0	0
	71	CANNONDESIGN, New York, N.Y.	AE	368.4	8.4	100	0	0	0	0	0	0	0	0
	67	THORNTON TOMASETTI, New York, N.Y.	EA	365.0	63.4	78	0	3	0	0	2	16	0	2
	63	SMITHGROUP, Detroit, Mich.	A	364.8	2.4	97	2	0	0	0	0	10	0	0
	76	RUMMEL KLEPPER AND KAHL LLP, Baltimore, Md.	E	359.5	0.0	3	0	0	2	9	2	85	0	0
	73	OLSSON INC., Lincoln, Neb.	E	355.4	0.0	45	0	5	6	3	0	17	4	20
	75	WOODARD & CURRAN, Portland, Maine	E	347.2	0.0	1	1	0	27	47	2	0	22	0
	87	BOWMAN CONSULTING GROUP, Reston, Va.	M	346.2	0.0	46	0	14	5	5	5	21	0	3
	78	GRESHAM SMITH, Nashville, Tenn.	M	327.8	26.2	28	28	0	1	11	1	31	0	0
	91	GEI CONSULTANTS INC., Woburn, Mass.	E	327.6	44.6	17	0	6	36	3	1	9	24	0
	83	MEAD & HUNT INC., Middleton, Wis. [†]	EAC	324.5	0.0	5	0	16	2	7	12	56	0	0
	68	SKIDMORE OWINGS & MERRILL, New York, N.Y. [†]	M	320.7	122.7	92	0	0	0	0	0	8	0	0
	79	WESTWOOD PROFESSIONAL SERVICES, Plano, Texas	M	319.5	0.0	31	0	50	6	1	0	11	0	0
	_	ARDURRA GROUP INC., Tampa, Fla. [†]	M	314.7	0.0	5	0	0	34	34	0	26	0	0
	86	JENSEN HUGHES, Baltimore, Md.	E	308.9	106.5	52	0	18	0	0	11	4	0	1
	88	SAM LLC, Austin, Texas [†]	M	306.4	0.0	9	0	58	3	0	1	26	0	0
	85	HALFF, Richardson, Texas	M	303.9	0.0	19	1	1	7	19	3	39	0	4
	80	IPS-INTEGRATED PROJECT SERVICES LLC, Blue Bell, Pa. [†]	0	302.2	114.7	0	0	0	0	0	90	0	0	10
	82	ENERCON SERVICES INC., Kennesaw, Ga.	E	300.6	0.0	0	0	91	0	0	0	0	5	3
	14	AUDUBON, Houston, Texas [†]	M	298.9	5.6	0	0	8	0	0	92	0	0	0
	15	SSOE GROUP, Toledo, Ohio	EA	296.7	28.7	8	68	1	0	0	23	1	0	0
	81	MOFFATT & NICHOL, Long Beach, Calif. [†]	M	292.2	50.2	0	0	0	0	0	0	100	0	0
	12	PAPE-DAWSON ENGINEERS LLC, San Antonio, Texas [†]	E	281.0	0.0	57	0	0	5	15	0	23	0	0
	84	PERKINS EASTMAN, New York, N.Y. [†]	A	278.2	36.2	100	0	0	0	0	0	0	0	0
	10	PBK, Houston, Texas	M	278.0	0.0	100	0	0	0	0	0	0	0	0
96	**	HATCH ASSOCIATES CONSULTANTS INC., Pittsburgh, Pa.	E	272.8	7.3	0	0	16	6	1	29	38	0	0
	98	CIVIL & ENVIRONMENTAL CONSULTANTS INC., Moon Township, Pa.	M	272.1	0.0	31	3	7	3	16	30	3	3	0
	96	GARVER, North Little Rock, Ark.	M	272.0	0.0	7	0	0	16	21	0	56	0	0
	92	MERRICK & CO., Greenwood Village, Colo. [†]	AE	270.0	14.6	72	7	6	7	0	1	0	0	0
	08	FREESE AND NICHOLS INC., Fort Worth, Texas	M	266.5	0.0	3	0	0	40	31	0	14	0	0

BENESCH is a designer on the fix of the Philadelphia section of I-95 that collapsed in June 2023. The permanent fix is due to finish this summer.

#104

RA	INK		FIRM	2023 REVE	NUE\$MIL.	GENERAL BUT	MANUFACTURE	POWER	WATER SUPP.	SEWER / W.	INDUS / DC	TRANSPORT	HA ZARDOUS	^{TELECOM}
2024	2023	FIRM	TYPE	TOTAL	INT'L	GEI	MA	104	M	25	MO	<u>I</u>	₩,	Ē
101	90	BARRY-WEHMILLER DESIGN GROUP, St. Louis, Mo.	EAC	265.1	2.1	0	20	0	0	0	78	0	0	2
102	106	MOREGROUP, Fort Worth, Texas [†]	AE	262.6	0.0	100	0	0	0	0	0	0	0	0
103	128	H.W. LOCHNER INC., Chicago, III. [†]	E	262.4	0.0	0	0	0	4	2	0	93	0	0
104	101	BENESCH, Chicago, III.	М	261.8	0.0	4	0	0	4	4	0	89	0	0
105	99	KPFF CONSULTING ENGINEERS, Seattle, Wash.	М	261.0	1.2	70	7	2	0	3	0	19	0	0
106	100	VOLKERT INC., Mobile, Ala.	E	260.1	0.0	7	0	10	0	3	1	79	0	0
107	120	SWCA ENVIRONMENTAL CONSULTANTS, Phoenix, Ariz.	ENV	258.5	3.3	6	0	45	6	0	26	4	1	1
108	102	PENNONI, Philadelphia, Pa.	М	252.5	0.0	56	0	4	4	0	5	25	0	6
109	107	DAVID EVANS ENTERPRISES INC., Portland, Ore. [†]	E	250.0	0.0	12	0	7	3	3	0	64	0	0
110	105	BGE INC., Houston, Texas	E	247.6	0.0	0	0	0	0	12	0	31	0	0
111	97	CRB, Kansas City, Mo.	EAC	247.5	37.4	0	0	0	0	0	100	0	0	0
112	146	RMA COS., Rancho Cucamonga, Calif. [†]	М	244.1	0.0	40	0	2	3	2	6	47	0	0
113	149	VERDANTAS, Tampa, Fla. [†]	M	242.4	0.0	16	2	12	11	6	0	11	42	0
114	137	GHAFARI ASSOCIATES LLC, Dearborn, Mich.	EA	235.4	27.0	7	84	0	0	0	0	9	0	0
115	116	STANLEY CONSULTANTS, Muscatine, Iowa [†]	EA	232.8	24.6	17	0	32	14	1	5	27	0	0
116	123	ULTEIG ENGINEERS INC., Fargo, N.D.	E	231.2	1.7	0	0	85	1	1	0	9	0	0
117	93	ZGF, Portland, Ore.	M	229.5	3.7	92	0	0	0	0	0	7	0	0
118	113	BARR ENGINEERING CO., Minneapolis, Minn. ^T	E	228.1	19.8	2	0	21	3	5	24	2	16	0
119	118	HALEY & ALDRICH INC., Burlington, Mass. ^T	E	226.8	0.0	28	27	16	0	0	0	14	0	
120	109	FOTH COS., De Pere, Wis. ^T	E	223.6	0.0	3 84	4	0	0	11 0	54 0	23 16	6	0
121 122	124 121	KOHN PEDERSEN FOX, New York, N.Y.	M	217.1	128.3	84 77	0	1	1	0	3	10	0	0
122	121 **	WISS JANNEY ELSTNER ASSOCIATES, Northbrook, III. BUILD GROUP, San Francisco, Calif.	A	213.7	7.6 0.0	57	43	0	0	0	0	0	0	0
125	95	PARTNER ENGINEERING AND SCIENCE INC., Torrance, Calif.	M	208.0	1.6	69	0	2	0	0	0	0	29	0
125	119	WHITMAN REQUARDT AND ASSOCIATES LLP, Baltimore, Md.	0	200.0	0.0	18	0	0	8	6	0	65	0	2
126	117	BRAUN INTERTEC, Minneapolis, Minn. [†]	M	207.4	0.0	35	0	5	3	1	24	30	0	0
127	130	LABELLA ASSOCIATES DPC, Rochester, N.Y. [†]	M	203.5	4.0	38	1	8	5	7	24	12	23	3
128	126	AFFILIATED ENGINEERS INC., Madison, Wis.	E	203.4	2.6	74	3	13	0	0	8	0	0	2
129	94	NBBJ, Seattle, Wash.	A	203.0	25.0	100	0	0	0	0	0	0	0	0
130	129	DCCM, Houston, Texas [†]	М	202.0	0.0	7	3	13	19	18	0	38	0	2
131	103	WARE MALCOMB, Irvine, Calif.	AE	200.3	17.3	38	10	0	0	0	52	0	0	0
132	131	BOLTON & MENK INC., Mankato, Minn.	М	200.2	0.0	17	0	0	8	9	0	37	0	0
133	77	CONSOR, Chicago, III. [†]	М	197.1	4.3	0	0	0	26	0	0	74	0	0
134	178	WSB, Golden Valley City, Minn.	E	196.8	0.0	10	0	1	10	10	10	58	1	0
135	133	TIMMONS GROUP, Richmond, Va.	М	194.8	0.0	63	2	9	3	5	0	7	0	7
136	165	CMTA INC., Prospect, Ky. [†]	EC	193.2	0.0	93	1	0	0	0	0	5	0	0
137	127	S&ME, Raleigh, N.C.	М	193.1	0.0	27	6	14	4	1	17	30	0	0
138	135	HORROCKS ENGINEERS, Pleasant Grove, Utah	М	192.3	0.0	18	0	0	1	2	0	72	0	6
139	134	SIMPSON GUMPERTZ & HEGER, Waltham, Mass.	E	189.0	7.6	0	0	0	0	0	0	0	0	0
140	142	WESTON & SAMPSON, Reading, Mass. [†]	М	188.8	0.0	12	0	5	30	31	0	6	7	0
141	125	NORR, Chicago, III. [†]	AE	187.1	116.5	95	0	0	0	0	0	5	0	0
142	143	GZA, Norwood, Mass. [†]	М	187.0	0.0	32	12	14	8	2	3	18	11	1
143	152	PARAMETRIX, Seattle, Wash.	E	185.0	0.0	6	0	0	8	13	2	61	0	4
144	157	HARDESTY & HANOVER LLC, New York, N.Y.	E	183.0	3.7	0	0	0	0	0	0	100	0	0
145	156	ELECTRICAL CONSULTANTS INC., Billings, Mont. [†]	E	182.4	0.0	0	0	100	0	0	0	0	0	0
146	**	EGIS USA, Indianapolis, Ind. [†]	М	179.5	95.0	29	0	0	2	0	5	64	0	0
147	122	TOWER ENGINEERING PROFESSIONALS, Raleigh, N.C.	E	178.0	13.0	0	0	0	0	0	0	0	0	100
148	139	DLZ CORP., Columbus, Ohio [†]	0	175.7	5.1	18	0	3	11	16	10	39	2	1
149	136	MESA ASSOCIATES INC., Madison, Ala.	EC	173.8	0.0	0	0	95	0	0	3	0	1	1
150	144	PSOMAS, Los Angeles, Calif.	M	172.6	0.0	27	0	2	12	7	8	43	0	1

RA1 2024	NK 2023	FIRM	FIRM TYPE	2023 REVEN Total	I <mark>UE \$ MIL.</mark> INT'L	GENERAL BILL	MANUFACTURIN	POWER	WATER SUPPLY	SEWER / WAC	INDUS, / PETT	IRANSPORTAT	NOTIN.	TELECOM
151	163	GOODWYN MILLS CAWOOD, Montgomery, Ala.	М	170.1	0.0	66	2	0	9	3	0	9	0	0
152	150	WALTER P MOORE, Houston, Texas	E	169.1	6.6	73	0	0	0	0	7	18	0	1
153	140	HENDERSON COS., Lenexa, Kan.†	E	165.2	1.4	96	0	0	0	0	0	4	0	1
154	141	POND AND CO., Peachtree Corners, Ga.	M	164.3	8.2	44	3	0	1	2	38	11	0	0
155	155	MCKIM & CREED, Raleigh, N.C.	М	164.1	0.0	3	5	13	16	21	14	18	0	0
156	151	AMERICAN STRUCTUREPOINT, Indianapolis, Ind.	М	163.3	0.0	21	5	0	6	9	0	57	0	2
157	161	COFFMAN ENGINEERS INC., Seattle, Wash. [†]	E	162.4	4.4	49	9	8	0	3	10	2	0	0
158	158	GPD GROUP, Akron, Ohio	AE	162.3	0.0	46	0	18	0	7	5	13	0	11
159	148	MORRISON HERSHFIELD, Atlanta, Ga. [†]	E	161.7	108.3	31	0	0	1	3	0	38	0	26
160	145	QUIDDITY ENGINEERING, Bellaire, Texas	E	161.3	0.0	46	0	0	7	18	0	11	0	0
161	132	CONGRUEX , Boulder, Colo. [†]	М	160.2	0.0	0	0	0	0	0	0	0	0	100
162	162	ZACHRY GROUP, San Antonio, Texas [†]	EC	160.0	0.0	0	3	33	0	0	64	0	0	0
163	138	EA ENGINEERING SCIENCE AND TECH. INC., Hunt Valley, Md.	ENV	159.1	0.0	0	0	12	5	13	2	9	60	0
164	154	INTROBA INC., St. Louis, Mo. [†]	М	156.8	68.0	88	0	0	0	0	0	9	0	3
165	164	PGAL, Houston, Texas	AE	156.3	0.0	26	0	0	0	0	0	72	0	0
166	173	GAI CONSULTANTS INC., Homestead, Pa. [†]	М	150.6	0.0	16	0	40	2	1	5	33	0	0
167	169	BARGE DESIGN SOLUTIONS, Nashville, Tenn. [†]	М	150.2	0.0	14	27	0	12	9	2	16	3	5
168	147	FLAD ARCHITECTS, Madison, Wis.	М	149.2	7.8	100	0	0	0	0	0	0	0	0
169	175	RABA KISTNER INC., San Antonio, Texas [†]	E	146.0	1.3	40	10	1	4	2	2	42	0	0
170	166	SYSKA HENNESSY GROUP, New York, N.Y. [†]	E	143.2	7.1	38	0	1	0	0	7	11	0	44
171	171	WGI INC., West Palm Beach, Fla. [†]	М	143.0	0.0	42	0	0	1	0	0	39	0	0
172	174	EWINGCOLE, Philadelphia, Pa.	AE	141.7	0.0	60	0	0	0	0	40	0	0	0
173	168	HR GREEN INC., Cedar Rapids, Iowa	М	141.6	0.0	13	0	0	5	20	2	41	0	9
174	196	VANDERWEIL ENGINEERS, Boston, Mass. [†]	E	139.9	4.8	51	0	16	0	0	0	1	0	32
175	170	HMC ARCHITECTS, Ontario, Calif.	A	138.8	0.0	100	0	0	0	0	0	0	0	0
176	176	LS3P, Charleston, S.C.	A	137.1	0.0	85	12	0	0	0	0	3	0	0
177	179	STRAND ASSOCIATES INC., Madison, Wis.	M	136.5	0.0	1	0	0	14	38	4	36	0	0
178	186	HANSON PROFESSIONAL SERVICES INC., Springfield, III.	E	136.5	1.4	9	1	8	3	4	2	70	0	4
179	**	THE LAMAR JOHNSON COLLABORATIVE (LJC), Chicago, III.	M	135.7	0.0	60	40	0	0	0	0	0	0	0
180	180	WILSON & CO. INC. ENGINEERS & ARCHITECTS, Albuquerque, N.M.	M	135.0	0.0	8	0	1	9	6	3	70	0	0
181	194	BURGESS & NIPLE INC., Columbus, Ohio	M	133.1	0.0	7	0	0	7	20	0	56	5	0
182 183	184 225	WADE TRIM, Detroit, Mich. ^T DRMP INC., Orlando, Fla.	E	133.0	0.0	0	0	2	15	45	20	15 95	0	0
		COBB FENDLEY & ASSOCIATES INC., Houston, Texas	E	131.4	0.0	5			0	0	0			
184 185	183 188	HUITT-ZOLLARS INC., Dallas, Texas	M	131.0 129.8	0.0	1 31	0	1	4	2 14	5	19 45	0	24
186	177	DENNIS GROUP, Springfield, Mass. [†]	EC	129.1	17.8	0	0	0	0	0	100	0	0	0
187	190	WUNDERLICH-MALEC ENGINEERING INC., Eden Prairie, Minn.	E	129.1	2.5	4	43	6	0	4	30	0	0	0
188	197	DOWL, Bellevue, Wash.	M	128.5	0.0	18	0	0	15	3	1	62	0	1
189	268	EXYTE AMERICAS HOLDING INC., Plano, Texas [†]	EC	128.4	0.0	0	98	0	0	0	2	0	0	0
190	227	HASKELL, Jacksonville, Fla. [†]	M	127.6	21.2	9	15	0	0	0	63	12	0	0
191	199	LEO A DALY, Omaha, Neb.	AE	127.1	9.6	96	0	0	0	0	8	4	0	0
192	478	ROCKFORD CONSTRUCTION CO., Grand Rapids, Mich.	E	126.7	0.0	31	69	0	0	0	0	0	0	0
193	282	VLK ARCHITECTS INC., Fort Worth, Texas	A	126.4	0.0	100	0	0	0	0	0	0	0	0
194	209	ESP ASSOCIATES INC., Fort Mill, S.C. [†]	M	126.2	0.0	23	1	26	2	0	0	40	0	0
195	182	HBK ENGINEERING LLC, Chicago, III.	E	126.0	0.0	0	0	68	0	0	4	1	0	27
196	160	BKF ENGINEERS, Oakland, Calif.	E	123.3	0.0	65	8	0	0	6	0	21	0	0
197	191	LPA INC., Irvine, Calif.	AE	122.6	0.0	100	0	0	0	0	0	0	0	0
198	200	SMITH SECKMAN REID INC., Nashville, Tenn.	E	121.7	2.3	75	0	0	5	2	6	12	0	0
199	201	FISHBECK, Grand Rapids, Mich.	AE	121.4	0.0	13	6	6	10	18	4	40	3	0
200	211	THOMPSON HOLDINGS, Mobile, Ala. [†]	E	120.7	0.0	7	6	3	2	1	15	25	5	1

DESIMONE worked on the Offices at Winthrop Center in Boston. The team aims for it to be the largest Passive House-certified building in the world.

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	NK		FIRM	2023 REVE		GENERAL D.	MANUFACTURE	POWER	WATER SUPPO.	SEWER / W.	INDUS / DC	TRANSPOD	HA ZARDOULS	TELECOM
2024	2023	FIRM	TYPE	TOTAL	INT'L	·	·		· · · · · · · · · · · · · · · · · · ·				<i>,</i>	
201	258	CDI ENGINEERING SOLUTIONS, Houston, Texas ^T	E	118.8	0.0	0	0	0	0	0	100	0	0	0
202	232	NEEL-SCHAFFER INC., Jackson, Miss. [†]	E	118.2	0.0	14	0	0	7	7	0	56	3	2
203	204	SCHNABEL ENGINEERING, Glen Allen, Va. [†]	М	117.8	0.0	8	0	4	49	11	0	19	3	0
204	192	ARQUITECTONICA, Miami, Fla.	М	117.7	8.7	100	0	0	0	0	0	0	0	0
205	198	INFRASTRUCTURE CONSULTING & ENGINEERING PLLC, West Columbia, S.C.	M	117.6	0.0	0	0	0	0	0	0	100	0	0
206	224	CRAWFORD MURPHY & TILLY INC., Springfield, III.	M	115.6	0.0	1	0	0	10	16	0	71	0	0
207	207	OTAK INC., Portland, Ore. [†]	M	115.4	30.9	60	0	0	0	5	0	31	0	4
208	181	THE BURKE GROUP LTD., Rosemont, III. ^T	E	115.2	0.0	60	10	0	5	5	0	10	0	5
209	210	PARKHILL, Lubbock, Texas	AE	115.2	0.0	39	3	0	8	10	0	15	0	0
210	185	AO, Orange, Calif.	M	113.0	1.7	100	0	0	0	0	0	0	0	0
211	172	KTGY, Irvine, Calif.	M	110.6	0.0	100	0	0	0	0	0	0	0	0
212	202	NINYO & MOORE GEOTECH. & ENVIRO. SCIENCES, San Diego, Calif.	M	110.6	0.0	40	0	6	13	10	2	17	6	3
213	203	ORBITAL ENGINEERING INC., Pittsburgh, Pa.	E	110.0	0.0	0	2	57	0	0	16	0	11	13
214	**	COWI NORTH AMERICA, Seattle, Wash. ⁺	E	108.4	39.0	0	0	0	11	0	0	89	0	0
215	189	HED, Chicago, III.	AE	108.4	0.0	80	0	0	0	0	0	0	0	20
216	216	TECTONIC ENG'G CONSULT. GEOLOGISTS & SURVEYORS, Mountainville, N.Y.	E	108.3	0.0	21	6	8	1	1	0	51	1	12
217	214	STRATUS TEAM LLC, Coraopolis, Pa. ^T	M	108.3	1.8	64	1	1	2	1	15	12	0	0
218	215 219	TLC ENGINEERING SOLUTIONS, Orlando, Fla.	AE	107.2 105.6	1.1 0.0	87 100	0	0	0	0	0	13 0	0	0
219 220	219	BALLINGER, Philadelphia, Pa. H2M ARCHITECTS + ENGINEERS, Melville, N.Y. [†]	M	105.0	0.0	48	0	5	25	10	0	2	9	0
220	217	OHM ADVISORS, Livonia, Mich.	M	105.4	0.0	40 14	0	0	12	10	0	51	9	0
221	220		M		0.0	0	0	12	12	7	0	80	0	0
222	247	MARK THOMAS, San Jose, Calif. SHANNON & WILSON INC., Seattle, Wash.	M	104.6 104.6	0.0	7	0	0	2	/	3	67	0	0
223	230	TIGHE & BOND INC., Westfield, Mass.	M	104.0	0.0	24	0	5	25	20	0	11	15	0
224	228	SHIVE-HATTERY, Cedar Rapids, Iowa	M	104.4	0.0	65	17	1	1	1	0	9	1	0
225	223	AKRF INC., New York, N.Y.	M	102.9	0.0	46	0	5	10	5	0	29	5	0
220	205	BL COS. INC., Meriden, Conn.	M	101.1	0.0	59	1	19	0	0	1	18	2	0
228	203	FARNSWORTH GROUP INC., Bloomington, Ill.	EA	100.3	0.0	41	10	2	4	9	15	15	0	3
229	248	PRIME AE GROUP INC., Baltimore, Md. [†]	AE	99.8	0.0	36	0	0	5	10	13	48	0	0
230	234	NOVA ENGINEERING & ENVIRONMENTAL LLC, Kennesaw, Ga.	M	99.5	0.0	58	7	12	0	0	0	18	5	0
231	212	HORD COPLAN MACHT, Baltimore, Md.	M	98.7	0.0	100	0	0	0	0	0	0	0	0
232	195	ELKUS MANFREDI ARCHITECTS, Boston, Mass.	A	98.5	0.0	100	0	0	0	0	0	0	0	0
233	229	GEOENGINEERS INC., Redmond, Wash.	E	97.7	0.0	25	0	6	13	3	22	19	9	0
234	239	1	M	95.2	31.8	100	0	0	0	0	0	0	0	0
235	237	J-U-B ENGINEERS INC., Meridian, Idaho [†]	M	95.0	0.0	0	0	0	39	38	0	23	0	0
236	246	MOSELEY ARCHITECTS, Richmond, Va.	AE	95.0	0.0	100	0	0	0	0	0	0	0	0
237	254	KENNEDY/JENKS CONSULTANTS INC., San Francisco, Calif.	E	94.1	0.0	0	4	0	43	40	3	5	4	0
238	**	GRAY, Lexington, Ky. [†]	EAC	93.3	0.0	0	0	0	0	0	100	0	0	0
239	249	BCC ENGINEERING INC., Miami, Fla. [†]	E	93.2	6.5	3	0	0	0	3	0	94	0	0
240	230	MG2, Seattle, Wash.	A	91.3	9.1	100	0	0	0	0	0	0	0	0
241	271	DESIMONE CONSULTING ENGINEERS, New York, N.Y. ⁺	E	91.2	9.0	86	0	0	0	0	4	6	0	2
242	281	THE HFW COS., St. Louis, Mo. [†]	M	90.9	0.0	46	8	0	14	10	0	22	0	0
243	256	REMINGTON & VERNICK ENGINEERS INC., Cherry Hill, N.J.	E	90.4	0.0	10	0	0	11	10	0	10	0	0
244	206	CORE STATES GROUP, Duluth, Ga. [†]	EAC	89.8	0.0	87	5	2	0	0	7	0	0	0
245	299	GEO-LOGIC ASSOCIATES INC., Ontario, Calif. [†]	М	89.8	18.8	0	0	1	12	33	2	0	17	0
246	266	LARSON DESIGN GROUP INC., Cranberry Township, Pa.	M	89.4	0.0	49	4	0	2	3	7	35	0	0
247	235	MCCORMICK TAYLOR INC., Philadelphia, Pa.	М	89.1	0.0	0	0	0	0	0	0	100	0	0
248	238	MOODY NOLAN, Columbus, Ohio	A	89.1	0.0	93	0	0	0	0	0	7	0	0
249	**	JLL, Chicago, III.	AE	88.8	48.5	0	0	0	0	0	0	0	0	0
250	260	CESO INC., Miamisburg, Ohio	AE	88.8	0.0	94	0	0	0	0	6	0	0	0

						GENERAL BILL	MANUFACTURING	9000- 8	WATER SUPPIL	SEWER / WAG	INDUS, / PETT	IRANSPORTAT	NOTION HAZARDOUS M.	om ste
RAI 2024		FIRM	FIRM TYPE	2023 REVEN TOTAL	IUE \$ MIL. INT'L	GENE	MANU	POWER	WATE	SEWE	naw	TRAN	HA ZA,	TELECOM
251	372	MATRIX TECHNOLOGIES INC., Maumee, Ohio	EA	88.5	0.0	0	91	0	0	0	9	0	0	0
252	222	JAROS BAUM & BOLLES, New York, N.Y.	E	88.1	1.2	90	0	0	0	0	0	4	0	6
253	242	ISG, Mankato, Minn.	М	87.6	0.0	60	5	0	3	3	0	6	0	17
254	257	BURNS ENGINEERING INC., Philadelphia, Pa.	E	87.3	0.0	23	0	3	0	2	0	72	0	0
255	289	RRC POWER & ENERGY LLC, Round Rock, Texas [†]	М	87.2	0.0	0	0	92	0	0	8	0	0	0
256	264	ROBERT A.M. STERN ARCHITECTS, New York, N.Y.	A	86.9	11.4	100	0	0	0	0	0	0	0	0
257	243	TWINING INC., Long Beach, Calif.	М	86.2	0.0	38	0	1	12	3	29	16	0	0
258	290	BARTLETT & WEST INC., Topeka, Kan. [†]	E	86.0	0.0	11	0	0	17	14	0	58	0	0
259	244	THE S/L/A/M COLLABORATIVE, Glastonbury, Conn. [†]	М	86.0	0.0	99	1	0	0	0	0	0	0	0
260	193		М	85.8	0.0	93	0	0	0	0	3	7	0	0
261	314	KIRKSEY ARCHITECTURE, Houston, Texas	М	85.6	0.0	100	0	0	0	0	0	0	0	0
262	269	MCADAMS, Raleigh, N.C.	М	85.5	0.0	100	0	0	0	0	0	0	0	0
263	221	COOPER CARRY, Atlanta, Ga. [†]	M	85.4	0.0	100	0	0	0	0	0	0	0	0
264	296	TTL INC., Tuscaloosa, Ala.	M	84.6	0.0	49	6	14	2	3	7	17	1	0
265	253	A. MORTON THOMAS AND ASSOCIATES INC., Rockville, Md. ^T	E	84.0	0.0	4	0	0	4	1	0	90	0	0
266	272	CUNINGHAM, Minneapolis, Minn.	A	84.0	1.3	100	0	0	0	0	0	0	0	0
267	218	DGA PLANNING ARCHITECTURE INTERIORS, Mountain View, Calif.	A	83.7	0.0	80	4	0	0	0	10	0	0	7
268	304	ME ENGINEERS, Golden, Colo. ^T	E	83.3	26.9	100	0	0	0	0	0	0	0	0
269	220		M	81.9	0.0	92	0	1	0	0	0	1	0	3
270	231	RSP, Minneapolis, Minn.	M	81.5	0.0	99	0	0	0	0	0	0	0	0
271	240		AE E	81.5	1.8	64 95	0	2	0	0	3	18 0	0	5
272	309 **	DEGENKOLB ENGINEERS, San Francisco, Calif. [†]	M	81.3	0.0	95 97	3	0	0	0	5 0	0	0	0
273 274	273	MCMILLAN PAZDAN SMITH LLC, Greenville, S.C.	E	81.1 81.0	0.0	97 0	3 0	0	0	0	0	100	0	0
274	275	FEHR & PEERS, Walnut Creek, Calif. T&M ASSOCIATES, Middletown, N.J. [†]	M	80.7	0.0	7	0	3	15	14	3	26	0	0
276	265	I. C. THOMASSON ASSOCIATES INC., Nashville, Tenn.	E	79.9	0.0	64	14	9	0	0	8	3	0	2
277	274	WALKER CONSULTANTS, Hoffman Estates, III.	M	79.6	0.0	100	0	0	0	0	0	0	0	0
278	278		M	79.5	0.0	83	0	0	4	4	0	9	0	0
279	285	TKDA, Saint Paul, Minn.	M	78.6	0.0	13	14	0	0	2	7	64	0	0
280	297	KISINGER CAMPO & ASSOCIATES CORP., Tampa, Fla.	E	78.4	0.0	0	0	0	0	0	0	100	0	0
281	275	LITTLE DIVERSIFIED ARCHITECTURAL CONSULTING INC., Charlotte, N.C.	AE	77.6	0.0	100	0	0	0	0	0	0	0	0
282	291	BAXTER & WOODMAN INC., Crystal Lake, Ill. [†]	E	77.5	0.0	0	0	0	32	42	0	21	0	0
283	284	EUA, Milwaukee, Wis.	М	77.3	0.0	90	8	0	0	0	1	0	0	0
284	262	GENESIS AEC, Blue Bell, Pa.	М	77.1	0.0	0	0	0	0	0	98	0	0	2
285	292	MS CONSULTANTS INC., Columbus, Ohio	М	76.8	0.0	33	0	4	9	17	0	37	0	0
286	294	BARTON & LOGUIDICE D.P.C., Liverpool, N.Y. [†]	М	76.7	0.0	4	2	3	14	37	2	23	5	1
287	288	COLLINS ENGINEERS INC., Chicago, III.	E	76.7	0.0	3	0	0	1	0	1	94	0	0
288	295	SRF CONSULTING GROUP INC., Minneapolis, Minn.	E	76.6	0.0	0	0	0	0	0	0	100	0	0
289	245	WOOD RODGERS INC., Sacramento, Calif.	E	76.5	0.0	11	0	0	18	2	0	29	0	0
290	334	BWBR, Saint Paul, Minn.	М	75.7	0.0	86	10	0	0	0	4	0	0	0
291	287	SME, Plymouth, Mich.	М	75.4	0.0	33	14	8	3	3	5	22	0	0
292	310		М	74.7	0.0	27	11	3	9	10	13	24	3	2
293	337	CPH INC., Sanford, Fla.	М	74.3	2.9	65	0	0	18	15	0	2	0	0
294	283	EMH&T, New Albany, Ohio	E	73.6	0.0	70	0	0	4	4	0	22	0	0
295	255	DCI ENGINEERS, Seattle, Wash. ^T	E	73.2	0.0	91	0	0	0	0	7	2	0	0
296	342		M	72.1	0.0	23	4	2	13	8	12	22	6	0
297	302		E	71.7	0.0	100	0	0	0	0	0	0	0	0
298	250	PATRICK ENGINEERING INC., Lisle, III.	M	71.4	0.0	4	1	34	0	0	18	36	0	3
299	259	CO ARCHITECTS, Los Angeles, Calif.	A	71.2	0.0	100	0	0	0	0	0	0	0	0
300	330	AI ENGINEERS INC., Middletown, Conn. [†]	E	71.2	0.0	12	0	7	5	6	0	71	0	0

FOUNDITS: 253 = AFLENVIP; 255 = ELGE; 359 = AFPLO; 260 = A/P; 261 = A/P; 263 = A/P; 263 = A/P; 264 = E/ENV/GE/P; 269 = EAC/P(0; 270 = AE/P; 0; 275 = E/ENV/P; 277 = AE/P; 278 = EAC/P(0; 276 = E/ENV/P; 278 = E/ENV/P; 278 = E/ENV/P; 278 = AE/P(0; 283 = AE/P); 284 = E/ENV/P; 285 = AE/P; 284 = E/ENV/P; 285 = AE/P; 284 = E/ENV/P; 286 = E/ENV/P; 280 = AE/P; 284 = E/ENV/P; 286 = E/ENV/P; 286 = AE/P; 286 = A/P; 286 = A/

#263 COOPER CARRY provided designs for the proposed FutureVerse museum in Atlanta, with exhibits dedicated to American innovation.

	ANK		FIRM TYPE	2023 REVE		GENERAL D.	MANUFACTURE	POWER	WATER SUPPOS	SEWER /	DUS, Jos	TRANSPORT	HA ZARDOILS	^{1ELECOM}
	2023		_	TOTAL	INT'L	· · · · ·	ŕ í						· · · · · ·	
301	276	GBA, Lenexa, Kan. [†]	M	70.7	0.0	21	0	0	0	18	22	37	2	0
302	267	STUDIOS ARCHITECTURE, Washington, D.C.	A	70.0	12.8	100	0	0	0	0	0	0	0	0
303	305	SUMMIT DESIGN AND ENGINEERING PLLC, Hillsborough, N.C.	M	70.0	0.0	14	1	4	0	0	0	79	0	1
304	315	RATIO, Indianapolis, Ind.	A	69.7	4.1	100	0	0	0	0	0	0	0	0
305	159	THE YATES COS. INC., Philadelphia, Miss. [†]	EC	69.1	0.0	0	0	0	0	0	100	0	0	0
306	323	WITHERSRAVENEL INC., Cary, N.C. MARTIN/MARTIN INC., Lakewood, Colo. [†]	M E	69.0	0.0	29 58	0 15	0	4	14	0	1	0	0
307 308	327 308		E	68.9 68.7	0.0	58 87	6	0	5 1	4	2 1	9	0	0
308	308	P2S INC., Long Beach, Calif. PROFESSIONAL ENGINEERING CONSULTANTS P.A., Wichita, Kan.	E	68.4	0.0	87 38	10	7	6	12	8	4	0	1
310	312	MSA PROFESSIONAL ENGINEERING CONSOLIANTS F.A., WICHITA, Kall.	M	68.0	0.0	10	0	0	19	29	0	35	2	0
311	317	MORRISON-MAIERLE INC., Helena, Mont.	E	67.7	0.0	31	1	0	4	17	0	37	0	0
312	356	KAPUR & ASSOCIATES INC., Milwaukee, Wis.	M	67.7	0.0	4	0	3	1	5	30	56	1	1
313	378	RTM ENGINEERING CONSULTANTS LLC, Schaumburg, III.	E	66.5	0.0	75	10	0	0	0	10	5	0	0
314	329	INTERFACE ENGINEERING INC., Portland, Ore.	E	66.4	1.6	0	1	0	1	0	0	0	0	0
315	**	BEYER BLINDER BELLE ARCHITECTS AND PLANNERS LLP, New York, N.Y.	M	65.6	2.0	87	0	0	0	0	0	1	0	0
316	332	V3 COS., Woodridge, III. [†]	E	65.5	3.8	42	0	9	2	0	0	43	0	0
317	311	AYRES ASSOCIATES INC., Eau Claire, Wis.	M	65.4	0.0	13	0	0	12	6	0	34	0	2
318	303	AKF GROUP, New York, N.Y. [†]	E	64.8	2.4	94	0	0	0	0	0	3	0	3
319	**	AFRY USA LLC, Appleton, Wis. [†]	M	64.7	0.0	0	0	9	0	0	91	0	0	0
320	**	DAY & ZIMMERMANN, Philadelphia, Pa. [†]	М	64.4	14.2	53	28	8	5	2	0	3	0	2
321	306	GREENBERGFARROW, Atlanta, Ga.	М	64.3	3.5	84	0	11	0	0	11	0	0	0
322	370	ARM GROUP ENTERPRISES INC., Hershey, Pa. [†]	М	64.1	0.0	12	13	21	2	32	1	9	0	0
323	313	AMERICAN ENGINEERING TESTING INC., Saint Paul, Minn.	М	63.9	0.0	42	5	8	2	0	4	37	1	2
324	350	DE CORP., Houston, Texas	М	63.9	0.0	0	0	0	33	20	0	24	0	0
325	328	WRIGHT-PIERCE, Topsham, Maine	М	63.2	0.0	0	0	0	27	70	0	2	0	0
326	341	GALLOWAY & CO. INC., Greenwood Village, Colo.	AE	63.0	0.0	100	0	0	0	0	0	0	0	0
327	319	LOCKWOOD ANDREWS & NEWNAM INC., Houston, Texas	E	62.7	0.0	3	0	0	34	16	0	31	0	0
328	348	SUNRISE ENGINEERING INC., Fillmore, Utah	М	61.7	0.0	16	0	3	18	11	24	11	0	0
329	320	WD PARTNERS, Dublin, Ohio	AE	61.5	5.2	100	0	0	0	0	0	0	0	0
330	252	UNITED ENGINEERS & CONSTRUCTORS INC., Mt. Laurel, N.J.	E	61.3	0.0	0	0	100	0	0	0	0	0	0
331	**	CME ASSOCIATES LLC, Parlin, N.J.	М	61.2	0.0	1	0	0	5	18	0	59	17	0
332	364	BSA LIFESTRUCTURES, Indianapolis, Ind.	М	60.9	0.0	100	0	0	0	0	0	0	0	0
333	333	ENGLAND-THIMS & MILLER INC., Jacksonville, Fla. ^T	E	60.6	0.0	69	0	5	0	0	0	26	0	0
334	286	ENNEAD ARCHITECTS LLC, New York, N.Y. [†]	A	60.5	11.7	79	3	0	0	0	0	0	0	0
335	373	BOULDER ASSOCIATES, Boulder, Colo.	M	60.0	0.0	100	0	0	0	0	0	0	0	0
336	371	HERBERT ROWLAND & GRUBIC INC., Harrisburg, Pa.	E	60.0	0.0	15	0	0	12	23	0	22	0	0
337	351	M&S ENGINEERING, Spring Branch, Texas	E	60.0	0.0	10	0	85	5	0	0	0	0	0
338	422	PLUMMER ASSOCIATES INC., Fort Worth, Texas	M	59.9	0.0	0	0	0	46	45	0	0	0	10
339	398	RDG PLANNING & DESIGN, Des Moines, Iowa	A	59.8	0.0	87	0	0	0	0	0	0	0	0
340	345	TPG ARCHITECTURE LLP, New York, N.Y.	A	59.5	5.9	100	0	0	0	0	0	0	0	0
341	383	MODJESKI AND MASTERS INC., Mechanicsburg, Pa. ^T	E	59.4	0.0	0	0	0		0		100	-	
342 343	368 301	JEO INC., Wahoo, Neb. [†] AYERS SAINT GROSS, Baltimore, Md.	M	59.4 59.2	0.0 1.9	27 100	0	3	25 0	7	0	38 0	0	0
343	374	JLG ARCHITECTS, Minneapolis, Minn.	A	59.2	0.0	100	0	0	0	0	0	0	0	0
344	279	BRPH COS. INC., Melbourne, Fla. [†]	M	58.6	0.0	34	42	0	0	0	0	0	0	0
345	389	BHDP ARCHITECTURE, Cincinnati, Ohio	A	58.4	0.0	77	23	0	0	0	0	0	0	0
347	354	HILLIS-CARNES ENGINEERING ASSOCIATES INC., Annapolis Junction, Md.	M	58.4	0.0	100	0	0	0	0	0	0	0	0
348	336	MANHARD CONSULTING LTD., Lincolnshire, III.	E	58.1	0.0	77	0	1	0	0	21	1	0	0
349	396	FGM ARCHITECTS INC., Oak Brook, III.	A	58.0	0.0	100	0	0	0	0	0	0	0	0
350	415	LJB ENGINEERING, Miamisburg, Ohio	E	57.6	0.0	12	0	0	2	0	0	19	0	0

RAN 2024		FIRM	FIRM TYPE	2023 REVEN Total	IUE \$ MIL. INT'L	GENERAL BUILD	MANUFACTURING	POWER	WATER SUPPLY	SEWER / WAC	INDUS / PERO	IRANSPORTA	NOTIN. MOTIN.	TELECOM
351	411	OSBORN ENGINEERING, Cleveland, Ohio [†]	0	57.5	0.0	42	7	3	6	10	7	15	0	5
352	298	HLW, New York, N.Y. [†]	М	57.3	7.3	100	0	0	0	0	0	0	0	0
353	322	ALFATECH CONSULTING ENGINEERS INC., San Jose, Calif.	E	57.0	0.0	9	14	0	0	0	0	0	0	77
354	387	TOLUNAY-WONG ENGINEERS INC., Houston, Texas	GE	56.6	0.0	21	0	0	0	0	79	0	0	0
355	331	WALDEMAR S. NELSON AND CO. INC., New Orleans, La.	М	56.1	41.0	1	0	3	0	0	24	2	1	0
356	395	TNP INC., Fort Worth, Texas	М	56.0	0.0	30	1	5	0	9	0	55	0	0
357	346	LMN ARCHITECTS, Seattle, Wash.	М	55.6	0.0	96	0	0	0	0	0	4	0	0
358	324	BSI ENGINEERING, Cincinnati, Ohio	EAC	55.2	0.0	6	36	0	0	0	58	0	0	0
359	382	PRIMERA ENGINEERS LTD., Chicago, III.	EA	55.1	0.0	17	0	52	0	0	0	31	0	0
360	375	NAC ARCHITECTURE, Spokane, Wash.	A	55.1	0.0	100	0	0	0	0	0	0	0	0
361	404	LOCHMUELLER GROUP INC., Evansville, Ind.	E	55.1	0.0	0	0	0	0	19	0	74	0	0
362	307	MAGNUSSON KLEMENCIC ASSOCIATES, Seattle, Wash.	E	55.0	4.0	78	0	0	0	0	0	22	0	0
363	241	HUMPHREYS & PARTNERS ARCHITECTS, Dallas, Texas	A	55.0	0.0	100	0	0	0	0	0	0	0	0
364	355	HUNT GUILLOT & ASSOCIATES (HGA), Ruston, La.	E	54.8	0.0	0	0	13	0	0	79	0	0	0
365	414	T2 UTILITY ENGINEERS, Indianapolis, Ind. [†]	0	54.7	0.0	0	0	10	0	5	0	85	0	0
366	360	PBS ENGINEERING AND ENVIRONMENTAL INC., Portland, Ore.	М	54.5	0.0	31	4	2	2	4	1	27	24	0
367	343	QUINN EVANS, Ann Arbor, Mich.	A	54.5	0.0	99	0	0	0	0	0	1	0	0
368	359	PS&S, Warren, N.J.	M	54.4	0.0	40	0	14	2	9	23	14	0	0
369	379	SPEC SERVICES INC., Fountain Valley, Calif.	E	54.1	0.0	0	0	0	1	1	97	1	0	0
370	385	GRAEF, Milwaukee, Wis.	0	54.0	0.0	47	6	1	6	7	2	27	0	0
371	344	JCJ ARCHITECTURE, Hartford, Conn.	A	53.7	0.0	100	0	0	0	0	0	0	0	0
372	353	GEOCON, San Diego, Calif.	M	53.5	0.0	71	2	0	3	1	6	15	0	1
373	401	WK DICKSON & CO. INC., Charlotte, N.C.	M	53.2	0.0	4	1	1	17	22	9	23	0	11
374	376	BOHANNAN HUSTON INC., Albuquerque, N.M.	E	53.2	0.0	8	14	0	14	13	0	23	0	0
375	366	RETTEW ASSOCIATES INC., Lancaster, Pa. ^T	E	53.2	0.0	18	11	14	0	7	25	12	0	0
376	388	WALLACE DESIGN COLLECTIVE, Tulsa, Okla.	E	53.2	0.0	95	5	0	0	0	0	0	0	0
377 378	384 **	BRIDGEFARMER & ASSOCIATES INC., Dallas, Texas	E AE	53.0	0.0	0	0	0	0	0	0 98	100 0	0	0
378	362	M3 ENGINEERING AND TECHNOLOGY CORP., Tucson, Ariz. ^T THE BECK GROUP, Dallas, Texas	A	53.0 52.4	23.0	2 98	0	0	0	0	90	2	0	0
380	403	TOOLE DESIGN GROUP, Silver Spring, Md. [†]	E	52.1	1.1	90	0	0	0	0	0	100	0	0
381	361	THERMALTECH ENGINEERING INC., Cincinnati, Ohio	E	52.1	0.0	19	36	3	0	3	39	0	0	0
382	321	KIER & WRIGHT, Livermore, Calif.	E	52.0	0.0	71	0	5	0	15	0	6	0	3
383	380	ARORA ENGINEERS LLC, Chadds Ford, Pa. [†]	E	51.9	0.0	5	0	0	0	2	0	92	0	0
384	402	HOUSTON ENGINEERING INC., Fargo, N.D.	M	51.7	0.0	0	0	0	19	10	0	23	0	0
385	412		A	51.7	0.0	100	0	0	0	0	0	0	0	0
386	377	HUBBELL ROTH & CLARK INC., Bloomfield Hills, Mich.	EA	51.5	0.0	4	0	1	17	18	7	44	0	0
387	409	LIONAKIS, Sacramento, Calif.	M	50.7	0.0	100	0	0	0	0	0	0	0	0
388	421	DAHLIN ARCHITECTURE PLANNING INTERIORS, Pleasanton, Calif.	M	50.0	0.0	100	0	0	0	0	0	0	0	0
389	399	MAZZETTI, San Francisco, Calif.	E	50.0	0.0	0	0	0	0	0	0	0	0	0
390	**	VCBO ARCHITECTURE, Salt Lake City, Utah	M	50.0	0.0	98	2	0	0	0	0	0	0	0
391	**	WAGGONER ENGINEERING, Jackson, Miss. [†]	M	50.0	0.0	0	0	0	33	36	0	22	0	0
392	446	HASTINGS ARCHITECTURE, Nashville, Tenn.	A	50.0	0.0	100	0	0	0	0	0	0	0	0
393	390	VOCON, Cleveland, Ohio	A	49.8	0.0	100	0	0	0	0	0	0	0	0
394	392	CTL ENGINEERING INC., Columbus, Ohio [†]	М	49.8	0.0	26	22	5	6	4	2	32	0	1
395	438	TRAFFIC PLANNING AND DESIGN INC., Pottstown, Pa.	E	49.2	0.0	0	0	0	0	0	0	100	0	0
396	263	NETWORK CONNEX, Downers Grove, III. [†]	E	49.0	0.0	0	0	0	0	0	0	0	0	100
397	**	FSB ARCHITECTS + ENGINEERS, Oklahoma City, Okla.	М	48.4	1.2	36	17	0	0	0	0	47	0	0
398	335	THE VERTEX COS. INC., Weymouth, Mass. [†]	E	48.1	1.4	41	6	4	0	0	11	27	11	0
399	340	JORDAN & SKALA ENGINEERS, Norcross, Ga.	E	47.6	0.0	100	0	0	0	0	0	0	0	0
400	352	DAVIS PARTNERSHIP ARCHITECTS, Denver, Colo.	A	47.1	0.0	100	0	0	0	0	0	0	0	0

BKV GROUP did design work on the One Thousand One project in Philadelphia, a block sized mixed-use building featuring 1,457 apartments.

#426

	NK 2023	FIRM	FIRM TYPE	2023 REVE TOTAL	NUE \$ M IL. INT'L	GENERAL D.	MANUFACTION	POWER	WATER SUPPIN	SEWER / ILL	INDUS /	IRANSPOLEUM	HA ZARDONIS	^{TELECOM}
401	442	HVJ ASSOCIATES, Houston, Texas	М	47.0	0.0	5	0	0	8	9	0	76	0	0
402	**	ORCUTT WINSLOW, Phoenix, Ariz. [†]	М	47.0	2.0	100	0	0	0	0	0	0	0	0
403	365	FFKR ARCHITECTS, Salt Lake City, Utah	A	46.8	0.0	100	0	0	0	0	0	0	0	0
404	431	HEAPY, Dayton, Ohio [†]	E	46.6	0.0	92	5	0	0	0	0	3	0	1
405	**	MILLER ENGINEERS INC., Albuquerque, N.M. [†]	E	46.5	0.0	0	0	0	39	8	2	4	2	0
406	386		М	46.3	0.0	1	2	12	6	3	56	15	0	4
407	363	STELLAR GROUP INC., Jacksonville, Fla.	E	46.2	0.0	6	0	0	0	0	94	0	0	0
408	300		М	46.2	0.0	100	0	0	0	0	0	0	0	0
409	393	RRMM ARCHITECTS, Chesapeake, Va.	A	46.0	0.0	100	0	0	0	0	0	0	0	0
410	**	ERDMAN ANTHONY, Rochester, N.Y.	E	45.8	0.0	23	0	0	11	0	0	66	0	0
411	**	ANKROM MOISAN, Portland, Ore. [†]	A	45.8	0.0	100	0	0	0	0	0	0	0	0
412	428	CRAFTON TULL, Rogers, Ark.	М	45.7	0.0	36	3	1	1	5	18	20	0	0
413	**	K&A ENGINEERING CONSULTING P.C., White Plains, N.Y.	E	45.5	0.0	100	0	0	0	0	0	0	0	0
414	427	TAIT & ASSOCIATES INC., Santa Ana, Calif.	М	45.5	0.0	43	0	0	0	0	23	5	3	22
415	357	HANDEL ARCHITECTS, New York, N.Y.	A	45.5	2.3	100	0	0	0	0	0	0	0	0
416	419	MCCLURE, Clive, Iowa	М	44.5	0.0	32	0	7	15	13	0	30	0	0
417	318	MILHOUSE ENGINEERING & CONSTRUCTION INC., Chicago, III. [†]	М	44.3	0.0	35	0	28	1	1	18	13	0	4
418	451	TOWERPINKSTER, Kalamazoo, Mich.	AE	44.2	0.0	82	14	0	0	0	0	4	0	0
419	406	HIGHLAND ASSOCIATES, New York, N.Y.	AE	44.2	0.0	30	2	0	0	0	4	0	0	51
420	394	TAI ENGINEERING, Owings Mills, Md.	EC	44.0	0.0	7	80	2	0	0	11	0	0	0
421	448	METRIC ENGINEERING INC., Miami, Fla.	E	43.9	0.0	0	0	0	0	0	0	100	0	0
422	445	RJN GROUP INC., Downers Grove, Ill.	E	43.8	0.0	0	0	0	5	95	0	0	0	0
423	486	LANIER & ASSOCIATES CONSULTING ENGINEERS INC., New Orleans, La.	E	43.1	0.0	0	0	0	0	0	0	100	0	0
424	418	LORING CONSULTING ENGINEERS INC., New York, N.Y.	E	43.1	2.0	97	0	0	0	0	0	0	0	3
425	459	ARCHITECTURAL NEXUS INC., Salt Lake City, Utah	М	43.0	0.0	100	0	0	0	0	0	0	0	0
426	**	BKV GROUP, Minneapolis, Minn.	EA	43.0	0.0	100	0	0	0	0	0	0	0	0
427	470	BASKERVILL, Richmond, Va.	М	43.0	2.0	92	8	0	0	0	0	0	0	0
428	425	KRAZAN & ASSOCIATES, Clovis, Calif.	М	42.9	0.0	67	2	3	5	1	3	9	6	3
429	455	HANBURY, Norfolk, Va.	М	42.7	0.0	100	0	0	0	0	0	0	0	0
430	439	LORD AECK SARGENT, Atlanta, Ga.	М	42.6	0.0	100	0	0	0	0	0	0	0	0
431	407	SANBORN HEAD & ASSOCIATES INC., Bedford, N.H.	М	42.3	4.6	26	0	13	0	23	0	0	38	0
432	441	GATEWAY ENGINEERS, Pittsburgh, Pa.	E	42.2	0.0	21	0	0	9	26	27	1	0	0
433	432	BOSWELL ENGINEERING INC., South Hackensack, N.J.	E	42.2	0.0	2	0	27	5	7	0	57	2	0
434	**	MARMON MOK, San Antonio, Texas	A	41.8	0.0	100	0	0	0	0	0	0	0	0
435	397	DEKKER/PERICH/SABATINI LTD., Albuquerque, N.M.	М	41.7	0.0	100	0	0	0	0	0	0	0	0
436	434	E.L. ROBINSON ENGINEERING CO., Charleston, W.Va. [†]	E	41.6	0.0	0	0	0	11	10	3	72	0	0
437	417	RDC-S111, Long Beach, Calif.	М	41.6	0.0	100	0	0	0	0	0	0	0	0
438	424	ROWE PROFESSIONAL SERVICES CO., Flint, Mich.	М	41.4	0.0	0	0	1	9	5	10	58	0	0
439	477	ENVIRONMENTAL DESIGN AND RESEARCH (EDR), Syracuse, N.Y.	М	41.3	0.0	0	0	58	9	7	0	0	0	0
440	500	FENTRESS ARCHITECTS, Denver, Colo.	A	41.2	0.0	15	0	0	0	0	0	56	0	0
441	450		E	41.1	0.0	0	0	100	0	0	0	0	0	0
442	429	MCLAREN ENGINEERING GROUP, Woodcliff Lake, N.J.	М	40.6	0.0	53	0	0	0	0	0	47	0	0
443	408	RINKER DESIGN ASSOCIATES P.C., Manassas, Va.	М	40.6	0.0	5	0	2	2	0	0	85	0	0
444	456	MUESER RUTLEDGE CONSULTING ENGINEERS PLLC, New York, N.Y.	E	40.3	0.0	32	10	12	10	10	5	10	0	0
445	416		М	40.3	1.5	94	0	0	0	0	1	0	0	0
446	**	ALTA PLANNING + DESIGN INC., Portland, Ore. [†]	М	40.0	1.0	0	0	0	0	0	0	100	0	0
447	490	HUSSEY GAY BELL, Savannah, Ga.	AE	39.6	0.0	37	18	0	13	13	0	8	0	0
448	405	KSA ENGINEERS INC., Longview, Texas	М	39.4	0.0	4	0	0	26	19	10	37	0	0
449	423	HOEFER WELKER, Kansas City, Mo.	AE	39.2	0.0	100	0	0	0	0	0	0	0	0
450	449	KAHLER SLATER, Milwaukee, Wis.	A	39.2	0.0	100	0	0	0	0	0	0	0	0



DATTNER is designing the headquarters for Brooklyn's D3 Dept. of Sanitation, featuring a 46,000-sq-ft green roof with native plant species.

RAI	NK		FIRM	2023 REVEN	VUE \$ MIL.	GENERAL BUILD	MANUFACTURING	POWER	WATER SUPPIN	SEWER / WAS	MDUS / PEC	IRANSPORTA	HA ZARDOUS	TELECOM
2024	2023	FIRM	TYPE	TOTAL	INT'L	EF	141	104	M	SE	ON	<u>I</u>	₩,	JEI /
451	**	DATTNER ARCHITECTS, New York, N.Y.	A	39.2	0.0	64	0	0	0	0	0	36	0	0
452	436	LHB INC., Duluth, Minn. [†]	EA	39.0	0.0	49	0	5	0	0	21	18	0	0
453	463	VEENSTRA & KIMM INC., West Des Moines, Iowa	EA	38.9	0.0	0	0	0	16	37	0	36	0	0
454	426	MG ENGINEERING D.P.C., New York, N.Y.	E	38.3	0.0	100	0	0	0	0	0	0	0	0
455	466	WALLACE MONTGOMERY & ASSOCIATES LLP, Hunt Valley, Md.	E	38.1	0.0	0	0	0	9	1	0	91	0	0
456	484	C&I ENGINEERING, Louisville, Ky.	E	38.0	0.0	0	0	0	0	0	94	0	0	0
457	**	ATCS PLC, Herndon, Va.	М	38.0	0.0	5	0	0	0	4	0	90	0	0
458	452	GBBN, Cincinnati, Ohio	A	37.9	1.9	100	0	0	0	0	0	0	0	0
459	**	HALEY WARD, Bangor, Maine	M	37.8	0.0	35	4	4	9	12	5	3	13	1
460	475	LAMP RYNEARSON INC., Omaha, Neb.	M	37.7	0.0	75	0	1	3	11	5	5	0	0
461	444	CTL THOMPSON INC., Centennial, Colo.†	E	37.6	0.0	20	0	0	2	0	7	4	0	0
462	487	FRENCH & PARRELLO ASSOCIATES, Wall Township, N.J.	M	37.6	0.0	37	6	11	6	3	0	21	0	14
463	469	JONES EDMUNDS & ASSOCIATES INC., Alachua, Fla. [†]	E	37.6	0.0	0	0	0	9	62	0	24	1	0
464	485	CDG INC., Andalusia, Ala.	E	37.5	0.0	19	0	4	6	14	45	8	0	0
465	457	DUNHAM ASSOCIATES, Minneapolis, Minn.	E	37.1	0.0	100	0	0	0	0	0	0	0	0
466	**	SCHMIDT ASSOCIATES, Indianapolis, Ind.	AE	37.1	0.0	100	0	0	0	0	0	0	0	0
467	480 **	BETA GROUP INC., Lincoln, R.I.	M	37.0	0.0	0	0	0	5	20	0	60	0	0
468		CUBE 3, North Andover, Mass.	A	37.0	0.0	100	0	0	0	0	0	0	0	0
469	453	LAWRENCE GROUP, St. Louis, Mo. [†]	A	37.0	0.0	100	0	0	0	0	0	0	0	0
470	492	WENDEL, Williamsville, NY.T	M	36.6	0.0	55	0	3	0	8	1	22	0	0
471	467 **	THE EADS GROUP INC., Altoona, Pa.	AE	36.3	0.0	7	0	0	18 0	27	11 0	23 0	0	0
472 473	**	RYAN COS. US INC., Minneapolis, Minn.	M	36.2 36.2	0.0	96 67	0	0	0	0	13	0	0	21
473	471	H.F. LENZ CO., Johnstown, Pa.	M	35.8	0.0	13	0	0	0	44	0	13	0	0
474	4/1 **	FEHR GRAHAM - ENGINEERING & ENVIRONMENTAL, Freeport, III. MIYAMOTO INTERNATIONAL, West Sacramento, Calif. [†]	E	35.0	17.1	0	0	0	0	44	0	0	0	0
475	476	BUILDING & EARTH SCIENCES INC., Birmingham, Ala.	GE	35.6	0.0	42	12	11	0	0	0	5	0	0
477	470 **	PATEL GREENE & ASSOCIATES LLC, Temple Terrace, Fla.	M	35.6	0.0	42	0	0	0	0	0	100	0	0
478	**	CORDOGAN CLARK, Aurora, III.	M	35.4	0.0	100	0	0	0	0	0	0	0	0
479	462	DONOHUE & ASSOCIATES INC., Sheboygan, Wis.	E	35.4	0.0	0	0	0	26	74	0	0	0	0
480	479	GRIMM + PARKER ARCHITECTS, Tysons, Va.	A	35.4	0.0	100	0	0	0	0	0	0	0	0
481	391	BALA CONSULTING ENGINEERS, Wayne, Pa.	E	35.2	0.0	89	0	0	0	0	0	0	0	11
482	443	STEINBERG HART, Los Angeles, Calif. [†]	M	34.9	0.0	100	0	0	0	0	0	0	0	0
483	460	REBEL DESIGN+GROUP, Marina Del Rey, Calif.	M	34.9	18.7	8	0	0	0	0	0	0	0	0
484	349	POWERS BROWN ARCHITECTURE, Houston, Texas	М	34.3	1.8	68	19	0	0	0	1	0	0	0
485	**	SWANSON RINK INC., Denver, Colo.	E	34.0	0.0	1	0	0	0	0	0	22	0	77
486	458	KS ENGINEERS PC, Newark, N.J.	E	34.0	0.0	0	0	0	0	0	0	100	0	0
487	464	D&B ENGINEERS AND ARCHITECTS DPC, Woodbury, N.Y.	EA	33.9	0.0	0	0	0	33	39	0	12	16	0
488	**	POWER DESIGN, St. Petersburg, Fla.	E	33.9	0.0	100	0	0	0	0	0	0	0	0
489	474	LANDRUM & BROWN INC., Cincinnati, Ohio [†]	0	33.7	7.4	0	0	0	0	0	0	100	0	0
490	494	DOKKEN ENGINEERING, Folsom, Calif.	М	33.5	0.0	0	0	0	4	0	0	96	0	0
491	**	AHL, Honolulu, Hawaii	М	33.4	0.0	100	0	0	0	0	0	0	0	0
492	497	LRK INC., Memphis, Tenn.	М	33.1	0.0	100	0	0	0	0	0	0	0	0
493	465	CSO, Indianapolis, Ind.	A	33.0	0.0	79	21	0	0	0	0	0	0	0
494	468	G70, Honolulu, Hawaii	М	33.0	0.0	97	0	3	0	0	0	0	0	0
495	481	MCMAHON ASSOCIATES INC., Neenah, Wis. [†]	М	33.0	0.0	7	12	8	11	17	2	7	0	2
496	**	QUATTROCCHI KWOK ARCHITECTS, Santa Rosa, Calif.	A	32.8	0.0	100	0	0	0	0	0	0	0	0
497	**	REVAMP ENGINEERING INC., Oakland, Calif.	E	32.7	0.0	0	0	100	0	0	0	0	0	0
498	483	ARRAY ARCHITECTS, Conshohocken, Pa. [†]	М	32.7	0.0	100	0	0	0	0	0	0	0	0
499	**	VESTAL CORP., St. Louis, Mo. [†]	М	32.5	0.0	8	80	0	3	9	0	0	0	0
500	**	URBAHN ARCHITECTS PLLC, New York, N.Y.	A	32.3	0.0	83	0	0	0	0	0	17	0	0

Where To Find the Top 500

FIRM	RANK	FIRM	RANK	FIRM	RANK	FIRM	RAN
A		Burns Engineering Inc.	254	Environmental Design and Research (EDR)	439	Hanson Professional Services Inc.	178
<u>^</u>		BWBR	290	EGIS USA	146	Hardesty & Hanover LLC	144
Actalent	57			Electrical Consultants Inc.	145	Hargrove Engineers & Constructors	59
AECOM	2	C		Elkus Manfredi Architects	232	HED	215
Affiliated Engineers Inc.	128	C&I Engineering	456	EMH&T	294	Hart Howerton	234
AFRY USA LLC	319	CannonDesign	430	Enercon Services Inc.	89	Haskell	190
AHL	491	Carollo Engineers	60	England-Thims & Miller Inc.	333	HASTINGS Architecture	392
Al Engineers Inc.	300	CDG Inc.	464	Ennead Architects LLC	334	Hatch Associates Consultants Inc.	96
AKF Group	318	CDI Engineering Solutions	201	ENTRUST Solutions Group	42	Hazen and Sawyer	53
AKRF Inc.	226	CDM Smith	21	EUA	283	HBK Engineering LLC	195
AlfaTech Consulting Engineers Inc.	353	CESO Inc.	250	Erdman Anthony	410	HDR	6
Alta Planning + Design Inc.	446	CHA Consulting Inc. (CHA)	65	ESP Associates Inc.	194	HEAPY	404
American Engineering Testing Inc.	323	Civil & Environmental Consultants Inc.	97	David Evans Enterprises Inc.	109	Henderson Cos.	153
American Structurepoint	156	Clark Nexsen	271	EwingCole	172	Herbert Rowland & Grubic Inc.	336
Ankrom Moisan	411	CME Associates LLC	331	EXP	23	The HFW Cos.	242
Arcadis North America	11	CMTA Inc.	136	Exyte Americas Holding Inc.	189	Highland Associates	419
AO	210	CO Architects	299	E		Hillis-Carnes Engineering Associates Inc.	347
Architectural Nexus Inc.	425	Cobb Fendley & Associates Inc.	184	F		HKS	38
Ardurra Group Inc.	84	Coffman Engineers Inc.	157	Farnsworth Group Inc.	228	HLW	352
ARM Group Enterprises Inc.	322	Colliers Engineering & Design	50	Fehr & Peers	274	HMC Architects	175
Arora Engineers LLC	383	Collins Engineers Inc.	287	Fehr Graham - Engineering & Environmental	474	HNTB Cos.	12
Arquitectonica	204	Commonwealth Associates Inc.	441	Fentress Architects	440	Hoefer Welker	449
Array Architects	498	Congruex	161	FFKR Architects	403	НОК	44
Arup US Inc.	36	CONSOR	133	FGM Architects Inc.	349	Hord Coplan Macht	231
ATCS PLC	457	Cooper Carry	263	Fishbeck	199	Horrocks Engineers	138
AtkinsRéalis	20	Cordogan Clark	478	Flad Architects	168	Houston Engineering Inc.	384
Atlas Technical Consultants	49	Core States Group	244	Fluor	4	Hubbell Roth & Clark Inc.	386
Atwell LLC	71	Corgan	63	Foth Cos.	120	Huitt-Zollars Inc.	185
Audubon	90	COWI North America	214	FSB Architects + Engineers	397	Humphreys & Partners Architects	363
Ayers Saint Gross	343	CPH Inc.	293	Freese and Nichols Inc.	100	Hunt Guillot & Associates (HGA)	364
Ayres Associates Inc.	317	CPL	278	French & Parrello Associates	462	Hussey Gay Bell	447
D		Crafton Tull	412	Fuss & O'Neill Inc.	296	HVJ Associates	401
B		Crawford Murphy & Tilly Inc.	206		250		
Michael Baker International	28	CRB	111	G			
Bala Consulting Engineers	481	CSO	493	<u> </u>		INFO Com	52
Ballinger	219	Cushing Terrell	269	G70	494	IMEG Corp.	
Barge Design Solutions	167	CTL Engineering Inc.	394	GAI Consultants Inc.	166	Infrastructure Consulting & Engineering PLLC	205
Barr Engineering Co.	118	CTL Thompson Inc.	461	Galloway & Co. Inc.	326	Interface Engineering Inc.	314
Barry-Wehmiller Design Group	101	CUBE 3	468	Gannett Fleming	29	Intertek-PSI	22
Bartlett & West Inc.	258	Cuningham	266	Garver	98	Introba Inc.	164
Barton & Loguidice D.P.C.	286	ouninghum	200	Gateway Engineers	432	IPS-Integrated Project Services LLC	88
Baskervill	427	D		GBA	301	ISG	253
Baxter & Woodman Inc.	282			GBBN	458		
BCC Engineering Inc.	239	D&B Engineers and Architects DPC	487	GEI Consultants Inc.	80	J	
Bechtel	9	DCI Engineers	295	Genesis AEC	284	J-U-B Engineers Inc.	235
The Beck Group	379	DAHLIN Architecture Planning Interiors	388	Gensler	13	Jacobs Solutions Inc.	1
Benesch	104	LEO A DALY	191	Geo-Logic Associates Inc.	245	Jaros Baum & Bolles	252
BETA Group Inc.	467	DE Corp.	324	Geocon	372	JCJ Architecture	371
Beyer Blinder Belle Architects and Planners LLP	315	Dattner Architects	451	GeoEngineers Inc.	233	Jensen Hughes	85
BGE Inc.	110	Davis Partnership Architects	400	Geosyntec Consultants	37	JEO Inc.	342
BHDP Architecture	346	Day & Zimmermann	320	Ghafari Associates LLC	114	JLG Architects	344
BKF Engineers	196	DCCM	130	GHD	27	JLL	249
BKV Group	426	Degenkolb Engineers	272	Goodwyn Mills Cawood	151	The Lamar Johnson Collaborative (LJC)	179
BL Cos. Inc.	227	Dekker/Perich/Sabatini Ltd.	435	GPD Group	158	Johnson Mirmiran & Thompson Inc. (JMT)	61
Black & Veatch	14	Dennis Group	186	GRAEF	370	Jones Edmunds & Associates Inc.	463
Bohannan Huston Inc.	374	DeSimone Consulting Engineers	241	Gray	238	Jordan & Skala Engineers	399
Bolton & Menk Inc.	132	Dewberry	31	HR Green Inc.	173		
Boswell Engineering Inc.	433	DGA planning architecture interiors	267	GreenbergFarrow	321	K	
Boulder Associates	335	WK Dickson & Co. Inc.	373 69	Greenman-Pedersen Inc. (GPI)	70		
Bowman Consulting Group	78	DLR Group	69 148	Gresham Smith	79	K&A Engineering Consulting P.C.	413
Braun Intertec	126	DLZ Corp.		Grimm + Parker Architects	480	Kahler Slater	450
Bridgefarmer & Associates Inc.	377	Dokken Engineering Donohue & Associates Inc.	490 479	GZA	142	Kapur & Associates Inc.	312
Brown and Caldwell	40	DONONUE & ASSOCIATES INC. DOWL	479	0	172	KCI Technologies Inc.	56
BRPH Cos. Inc.	345			Н		Kennedy/Jenks Consultants Inc.	237
BSA LifeStructures	332	DRMP Inc.	183			Kier & Wright	382
BSI Engineering	358	Dunham Associates	465	H2M architects + engineers	220	Kiewit Corp.	17
	123			Haley & Aldrich Inc.	119	Kimley-Horn	10
Build Group	120						
	476	E		Haley Ward	459	Kirksey Architecture	261
Build Group		EA Engineering Science and Tech. Inc.	163	Haley Ward Halff	459 87	Kirksey Architecture Kisinger Campo & Associates Corp.	261 280
Build Group Building & Earth Sciences Inc.	476		163 471			-	

FIRM	RANK	FIRM	RANK	FIRM	RANK	FIRM	RANK
KPFF Consulting Engineers	105	Mueser Rutledge Consulting Engineers PLLC	444	RMF Engineering Inc.	297	Tower Engineering Professionals	147
Krazan & Associates	428			E.L. Robinson Engineering Co.	436	TowerPinkster	418
KS Engineers PC	486	N		Rockford Construction Co.	192	TPG Architecture LLP	340
KSA Engineers Inc.	448			ROWE Professional Services Co.	438	Traffic Planning and Design Inc.	395
KTGY	211	NAC Architecture	360	RRC Power & Energy LLC	255	TranSystems	58
Nu	211	NBBJ	129	RRMM Architects	409	TRC Cos. Inc.	16
1		Neel-Schaffer Inc.	202	RS&H Inc.	405	TreanorHL	445
<u> </u>		Waldemar S. Nelson and Co. Inc.	355	RSP			264
LaBella Associates DPC	127	Network Connex	396		270	TTL Inc.	
Lamp Rynearson Inc.	460	Niles Bolton Associates	408	RTM Engineering Consultants LLC	313	Twining Inc.	257
Landrum & Brown Inc.	489	Ninyo & Moore Geotech. & Enviro. Sciences	212	Ryan Cos. US Inc.	472	TYLin	30
Langan	55	NORR	141	C		11	
Lanier & Associates Consulting Engineers Inc.	423	NOVA Engineering & Environmental LLC	230	S		U	
Larson Design Group Inc.	246	NV5 Global Inc.	24	S&B	43	Ulteig Engineers Inc.	116
Lawrence Group	469		2.	S&ME	137	United Engineers & Constructors Inc.	330
Leidos	19	0		The S/L/A/M Collaborative	259	Universal Engineering Sciences	34
		<u> </u>		Salas O'Brien	39	Urbahn Architects PLLC	500
H.F. Lenz Co.	473	OHM Advisors	221			UIDAIIII AICHILECIS FEEG	000
LHB Inc.	452	Olsson Inc.	76	SAM LLC	86	V	
Lionakis	387	Orbital Engineering Inc.	213	Sanborn Head & Associates Inc.	431	V	
Little Diversified Architectural Consulting Inc.	281	Orcutt Winslow	402	Sargent & Lundy	25	V3 Cos.	316
LJA Engineering	67	Osborn Engineering	351	Schmidt Associates	466	Vanderweil Engineers	174
LJB Engineering	350	Otak Inc.	207	Schnabel Engineering	203	VCB0 Architecture	390
LMN Architects	357		201	SCS Engineers	54	Vebo Architecture Veenstra & Kimm Inc.	453
Lochmueller Group Inc.	361	Р		Shannon & Wilson Inc.	223	Verdantas	433
H.W. Lochner Inc.	103			Shive-Hattery	225	The Vertex Cos. Inc.	398
Lockwood Andrews & Newnam Inc.	327	P2S INC.	308	Simpson Gumpertz & Heger	139		
LRK Inc.	492	Page	41	Skidmore Owings & Merrill	82	Vestal Corp.	499
Lord Aeck Sargent	430	Pape-Dawson Engineers LLC	93	SME	291	VHB	62
Loring Consulting Engineers Inc.	424	Parametrix	143	Smith Seckman Reid Inc.	198	VLK Architects Inc.	193
	424	Parkhill	209	T. Baker Smith LLC	406	Vocon	393
LPA Inc.		Parsons Corp.	15	SmithGroup	74	Volkert Inc.	106
LS3P	176	Partner Engineering and Science Inc.	124	SCB	260	2.47	
N A		Patel, Greene & Associates LLC	477	SPEC Services Inc.	369	W	
M		Patrick Engineering Inc.	298		288	Wade Trim	182
M&S Engineering	337	PBK	95	SRF Consulting Group Inc.			
M3 Engineering and Technology Corp.	378	PBS Engineering and Environmental Inc.	366	SSOE Group	91	Waggoner Engineering	391
Magnusson Klemencic Associates	362	Pennoni	108	Stanley Consultants	115	Walker Consultants	277
-	348			Stantec Inc.	8	Wallace Design Collective	376
Manhard Consulting Ltd.		Perkins Eastman	94	Steinberg Hart	482	Wallace Montgomery & Associates LLP	455
The Mannik & Smith Group Inc.	292	Perkins&Will	32	Stellar Group Inc.	407	Walter P Moore	152
Marmon Mok	434	PGAL	165	Robert A.M. Stern Architects	256	Ware Malcomb	131
Martin/Martin Inc.	307	Plummer Associates Inc.	338	Strand Associates Inc.	177	WD Partners	329
Matrix Technologies Inc.	251	Pond and Co.	154	Stratus Team LLC	217	Wendel	470
Mazzetti	389	Populous	68	STUDIOS architecture	302	Weston & Sampson	140
McAdams	262	Power Design	488	STV	35	Westwood Professional Services	83
McClure	416	POWER Engineers Inc.	26	Summit Design and Engineering PLLC	303	WGI Inc.	171
McCormick Taylor Inc.	247	Powers Brown Architecture	484	Sunrise Engineering Inc.	328	Whitman Requardt and Associates LLP	125
McKim & Creed	155	PRIME AE Group Inc.	229	Swanson Rink Inc.	485	Willdan	48
McLaren Engineering Group	442	Primera Engineers Ltd.	359	SWCA Environmental Consultants	107	Wilson & Co. Inc. Engineers & Architects	180
McMahon Associates Inc.	495	Professional Engineering Consultants P.A.	309	Syska Hennessy Group	170	Wiss Janney Elstner Associates	122
McMillan Pazdan Smith LLC	273	PS&S	368	oyona nonnoooy aroup		Wiss Jamey Eistner Associates WithersRavenel Inc.	306
ME Engineers	2/3	PSOMAS	150	Т			
0				-		Wood PLC	46
Mead & Hunt Inc.	81	Q		T&M Associates	275	Wood Rodgers Inc.	289
Merrick & Co.	99			T2 Utility Engineers	365	Woodard & Curran	77
Mesa Associates Inc.	149	Quattrocchi Kwok Architects	496	TAI Engineering	420	Woolpert Inc.	47
Metric Engineering Inc.	421	Quiddity Engineering	160	TAIT & Associates Inc.	414	Wright-Pierce	325
MG Engineering D.P.C.	454	Quinn Evans	367	Tectonic Eng'g Consult. Geologists & Surveyors	216	WSB	134
MG2	240	5		Terracon Consultants Inc.	18	WSP USA	5
Milhouse Engineering & Construction Inc.	417	R		Tetra Tech	3	Wunderlich-Malec Engineering Inc.	187
Miller Engineers Inc.	405	Raba Kistner Inc.	169	ThermalTech Engineering Inc.	381		
Mithun	385	Ramboll	51	A. Morton Thomas and Associates Inc.	265	Y	
Miyamoto International	475						
Modjeski and Masters Inc.	341	RATIO	304	Mark Thomas	222	The Yates Cos. Inc.	305
Modjeski and Masters Inc.	92	RDC-S111	437	I. C. Thomasson Associates Inc.	276	7	
		RDG Planning & Design	339	Thompson Holdings	200	Z	
Moody Nolan	248	Rebel Design+Group	483	Thornton Tomasetti	73	Zachry Group	162
MOREgroup	102	Remington & Vernick Engineers Inc.	243	Tighe & Bond Inc.	224	ZGF	102
Morrison Hershfield	159	RETTEW Associates Inc.	375	Timmons Group	135	201	11/
Morrison-Maierle Inc.	311	Revamp Engineering Inc.	497	TKDA	279		
Moseley Architects	236	Rinker Design Associates P.C.	443	TLC Engineering Solutions	218		
Mott MacDonald	33	RJN Group Inc.	422	TNP Inc.	356		
ms consultants inc.	285	Rummel Klepper and Kahl LLP	75	Tolunay-Wong Engineers Inc.	354		
MSA Professional Services	310	RMA Cos.	112	Toole Design Group	380		
			112	Incole Design group			

Rank Company Subsidiary

4 Fluor

Fluor Constructros International Inc Fluor Enterprises Inc.

6 HDR

HDR Architecture Associates, Inc. HDR Architecture, Inc. HDR China Co. Ltd. HDR Construction Control Corporation HDR Consulting Limited HDR Corp. HDR Corp. Pty. Ltd. HDR Engineering, Inc. HDR Environmental, Operations and Construction HDR Middle East LLC HDR Security Operations Inc.

7 Burns & McDonnell AZCO

8 Stantec Inc.

Cardno, Inc Stantec Architecture Inc Stantec Consulting Michigan Inc Stantec Consulting Services Inc. Stantec Planning and Landscape Architecture P.C

9 Bechtel

BNT International Company Bechtel Construction Operation, Inc. Bechtel Corporation Bechtel Global Energy, Inc. Bechtel Global Infrastructure & Minerals Inc. Bechtel India Private, Ltd. Bechtel Nuclear, Security & Environmental, Inc.

Rank Company Subsidiary

14 Black & Veatch

Bird Electric Black & Veatch Construction, Inc. Black & Veatch Corporation Black & Veatch International Black & Veatch LTD of Michigan Black & Veatch Management Consulting, LLC. Black & Veatch New York LLP Black & Veatch Special Projects Corp Overland Contracting, Inc.

17 Kiewit Corp.

Cherne Contracting Company Construction Kiewit Cie Ganotec Inc. Kiewit Building Group Inc Kiewit Canada Group Inc. Kiewit Engineering Group Inc Kiewit Foundations Co. Kiewit Infrastructure Co. Kiewit Infrastructure South Co. Kiewit Infrastructure West Co. Kiewit Offshore Services Ltd. Kiewit Power Constructors Co. Kiewit Water Facilities South Co. Mass Electric Construction Co. Peter Kiewit Sons ULC T.E. Ibberson Company TIC - The Industrial Company Weeks Marine, Inc.

18 Terracon Consultants Inc.

Burleson Consulting, Inc. Earth Exploration, Inc. Environmental Services, Inc. GET Solutions, Inc. GeoConcepts Engineering, Inc. Geotechnical & Environmental Consultants, Inc. Mayes Testing Engineers, Inc. NORCAL Geophysical Consultants, Inc. Neil O. Anderson and Associates, Inc.

Rank Company Subsidiary

Pivvot, Inc. Pollution Management, Inc. Sport Environmental Services, Inc. (single member LLC) St. John-Mittelhauser & Associates, Inc. TAM Consultants, Inc. Terracon Consultants - MI, Inc. Terracon Consultants - NY, Inc. Wang Engineering, Inc.

20 AtkinsRéalis

Atkins Energy Federal EPC, Inc. Atkins Energy Global Solutions LLC Atkins Nuclear Secured, LLC Data Transfer Solutions FAITHFUL + GOULD, LLC Isotek Systems, LLC SNC - LAVALIN ENGINEERS & CONSTRUCTORS INC SNC-LAVALIN MAJOR PROJECTS (ONTARIO) INC SNC-LAVALIN PROJECT SERVICES INC The Atkins North America Holdings Corporation US Energy JVs

21 CDM Smith

CDM Constructors Inc. CDM Federal Programs The Louis Perry Group Trinnex

22 Intertek-PSI

Intertek Intertek MT Group Intertek-ATI Intertek-PSI

24 NV5 Global Inc. Aero-Metric Holdings Corp.

Rank Company Subsidiary Alta Environmental, L.P. Axim Geospatial, LLC Bock and Clark Corporation CHI Engineering Services Incorporated CivilSource, Inc. Dade Moeller and Associates, Inc. Energenz Consulting GeoDesign, Inc. Geodynamics, LLC Geospatial Holdings, Inc. Hanna Engineering, Inc. Holdrege and Kull Consulting Engineers and Geologists Industrial Design Associates International J.B.A. Consulting Engineers, Inc. JBA Consulting Engineers (Asia) Limited Marron and Associates, Inc. Mediatech FZ, LLC NV5 Consultants India Private Limited NV5 Consultants, Inc. NV5 Engineers and Consultants, Inc. NV5 Geospatial Solutions, Inc. NV5 Geospatial, Inc. NV5 Holdings, Inc. NV5 LTD (HK) NV5 Malaysia, SDN, BHD NV5 Malaysia, SDN, BHD NV5 Northeast, Inc. NV5 Planning and Design, Inc. NV5 West. Inc. NV5, Inc. NV5, LLC **Optimal Energy**, LLC Quantum Spatial Canada Sage Renewable Energy Consulting, Inc. The NV5 Information Technology Consultants, LLC The NV5 Information Technology Consultants, LLC The Sextant Group, Inc. WHPacific, Inc.

Rank Company Subsidiary

25 Sargent & Lundy

Sargent & Lundy Engineering Services, Inc. Sargent & Lundy Engineers, Ltd. Sargent & Lundy, LLC

27 GHD

CRA Contractors Limited CRA Landfill Operations GHD CSI GHD Consultants Ltee GHD Contractors (Quebec) Inc GHD Digital (Canada) Limited GHD Engineering P.C. GHD Inc (US) GHD Inc. (Guam) GHD Inc. (Saipan) GHD Limited (CA) GHD Promina GHD Service Inc. PE Group

28 Michael Baker International

Akela Engineering and Consulting Baker LPA Architects, PC JMA Architects, LLC. JMA Nevada Architecture, PC Michael Baker Engineering, Inc. Michael Baker International Architects, PC Michael Baker International Holdco Corporation Michael Baker International, Inc.

30 TYLin

Architectural Engineers Collaborative, LLC Bon Vietnam Joint Venture Company Limited C.Y.L Engineering Consulting Inc. GPO Group, S.A. Greeley and Hansen, LLC IDEAM, S.A. P.T. Konsultant T.Y. Lin International Robert Silman Associates PLLC

Rank Company Subsidiary

Robert Silman Associates Structural Engineers, D.P.C. SMA Bersekutu Sdn. Bhd. Sam Schwartz Consulting, LLC T.Y. Lin International T.Y. Lin International Canada, Inc. T.Y. Lin International Engineering & Architecture, P.C. T.Y. Lin International Pte. Ltd. T.Y. Lin International Sdn. Bhd. T.Y. Lin International Taiwan Consulting Engineers, Inc. T.Y. Lin International Vietnam Co., Ltd. TunnelConsult Engineering, S.L.

31 Dewberry

Dewberry Architects Inc. Dewberry Design-Builders Inc. Dewberry Engineers Inc.

32 Perkins&Will

Nelson\Nygaard Consulting Pierre-Yves Rochon Pierre-Yves Rochon Portland Schmidt Hammer Lassen

33 Mott MacDonald

Mott MacDonald Alabama, LLC Mott MacDonald Florida, LLC Mott MacDonald Group, Inc. Mott MacDonald I&E, LLC Mott MacDonald Ltd Mott MacDonald NY, Inc. Mott MacDonald Operating Services LLC Mott MacDonald, LLC

34 Universal Engineering Sciences

Alpha Testing Biome Consulting Group

Rank Company Subsidiary

Carmichael and Associates Construction Testing and Engineering Contour Engineering Dan Brown and Associates Faulkner Engineering Services **GEOServices GFA** International GPR Testing and Inspection GSI Engineering Geo Solutions Geotechnology Geotek Engineering Company Grubbs, Hoskyn, Barton & Wyatt *IQC Southwest* InControl Technologies McGinley & Associates Nova Geotechnical and Inspection Services **Riner Engineering** Rock Engineering and Testing Laboratory Speedie & Associates Summit Engineering, Laboratory & Testing, Universal Engineering Sciences Wallace-Kuhl & Associates

35 STV

American Engineers, Inc. CP&Y STV Architects STV Construction Inc. STV Energy Services, Inc. STV Incorporated

36 Arup US Inc.

Arup Canada, Inc. Arup North America Ltd. Arup Texas, Inc. Arup US, Inc. Arup USA, Inc. Ove Arup & Partners, PC

Rank Company Subsidiary

37 Geosyntec Consultants

Enviro Group Limited, Inc. Geosyntec Consultants International, Inc. Geosyntec Consultants Pty. Ltd. Geosyntec Consultants, Ltd. MEC Water Resources, Inc.

40 Brown and Caldwell

Brown and Caldwell Constructors Brown and Caldwell Consultants Canada

42 ENTRUST Solutions Group

EN Engineering, LLC ESC Engineering, LLC FiberRise Communications, LLC G2 Integrated Solutions, LLC Kestrel Power Engineering Ltd Kestrel Power Engineering, LLC Magellan Advisors, LLC QC Data, LLC Spectrum Engineering, LLC TG Advisers, LLC Texas Utility Engineering, LLC

43 S&B

Bibb Engineers, Architects, & Constructors, LLC Ford, Bacon & Davis, LLC S&B Engineers & Constructors, Ltd. S&B Fabrication Services, Ltd. S&B Group International, Ltd. S&B Infrastructure Construction, Ltd. S&B Infrastructure Engineering, Ltd. S&B Infrastructure Private, Ltd. S&B Northeast Operations, Ltd. S&B Pipeline Division, Ltd. S&B Plant Services, Ltd. TAI Engineers, LLC

45 Kleinfelder

CMWorks, Inc.

Rank Company Subsidiary

Century Engineering LLC Doucet & Associates, Inc. Gas Transmission Systems, Inc. Kleinfelder Australia Pty Ltd Kleinfelder Canada, Inc. Kleinfelder Construction Services, Inc. Kleinfelder Northeast, Inc. Kleinfelder Southeast, Inc. Kleinfelder, Inc. The Kleinfelder Group, Inc.

47 Woolpert Inc.

AAM

CivilTech Engineering Cooperative Strategies Data Cloud Solutions Jviation Optimal GEO Sheehan Nagle Hartray Architects (SNHA) Sheehan Nagle Hartray Architects (SNHA) Southern Mapping Company Woolpert Canada eTrac

49 Atlas Technical Consultants

1 Alliance Geomatics, LLC ATC Associates of North Carolina, P.C. ATC Group Services, LLC Atlas ATC Engineering, Inc Atlas Technical Consultants, LLC California Atlas Engineering West, Inc California Caitcon, LLC Long Engineering, LLC PaveTex Engineering, LLC Quality Assurance Engineering, Inc TranSmart Technologies, LLC WesTest, LLC

54 SCS Engineers

SCS Energy SCS Engineers

Rank Company Subsidiary

SCS Field Services

55 Langan

Langan CA, Inc. Langan CT, Inc. Langan Engineering and Environmental Services, LLC Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, DPC Langan International UK, LTD Langan International, LLC Langan MA, Inc Langan MI, Inc. Langan NC, Inc. Langan Panama, S. DE R.L.

56 KCI Technologies Inc.

KCI Communications Infrastructure KCI Environmental Technologies & Construction

57 Actalent

Actalent Services Limited Actalent Services, a division of Aerotek ULC Actalent Services, a separate business unit under Allegis Services India Pvt Ltd

59 Hargrove Engineers & Constructors

Hargrove Controls & Automation Hargrove Life Sciences Tormod, LLC

61 Johnson Mirmiran & Thompson Inc. (JMT)

Atlantic Engineering, LLC ECM International, Inc. JMT of New York, Inc. Kennedy Consulting, Inc.

Rank Company Subsidiary

Kupper, LLC Pioneer Holdings, Inc. Structural Engineering Associates, Inc. Tidewater Environmental Services, Inc.

64 Engineering Consulting Services

(ECS)

ECS Corporate Services ECS Florida, LLC ECS Mid-Atlantic, LLC ECS Midwest, LLC ECS Pacific, Inc. ECS Southeast, LLC ECS Southwest, LLP

66 RS&H Inc.

RS&H Architects-Engineers-Planners, Inc. RS&H Commercial Realty, Inc. RS&H Maryland, Inc. RS&H Massachusetts, Inc. RS&H Michigan, Inc.

67 LJA Engineering

Carter Associates, Inc. Donald W. McIntosh Associates, Inc. LJA Energy, Inc. LJA Environmental Services LLC LJA Infrastructure, Inc. LJA Program Management, LLC LJA Rail, LLC LJA Surveying, Inc. LJA Telecom, Inc. Paragon Consulting Group, Inc. Pharis Design, Inc.

70 Greenman-Pedersen Inc. (GPI)

GPI Geospatial UESI

Rank Company Subsidiary

71 Atwell LLC

RVi Planning and Landscape Architecture Strategic Construction Solutions, Inc.

81 Mead & Hunt Inc.

Symbiont

82 Skidmore Owings & Merrill

SOM (Guangdong) Design Consultants Co., Ltd SOM Asia Limited Skidmore, Owings & Merrill (Australia) Pty. Ltd Skidmore, Owings & Merrill (Europe) LLP Skidmore, Owings & Merrill (Shanghai) Architects Co. Ltd Skidmore, Owings & Merrill LLP

84 Ardurra Group Inc.

Ardurra Caribe Ardurra Group New York Ardurra Group North Carolina

86 SAM LLC

SAM Canada, Inc. SAM Construction Services, LLC SAM-NY Geospatial, Inc.

88 IPS-Integrated Project Services LLC

BS Denmark Aps trading at Integrated Project Services ILPS Limited Unipessoal LDA IPS - Architect Services Canada Inc IPS - Integrated Project Services (Germany) GmbH IPS - Integrated Project Services (Ireland) Limited IPS - Integrated Project Services Corp IPS - Integrated Project Services GmbH IPS - Integrated Project Services LLC IPS - Integrated Project Services Limited

Rank Company Subsidiary

IPS - Integrated Project Services Pvt Ltd IPS - Integrated Project Services ULC IPS - Mehtalia Private Limited IPS - Services de Projects Intégrés S.E.N.C IPS - Servicos de Projectos Integrados Ltda IPS BioPharmaceutical Technical Consulting (Tianjin) Limited Liability Company IPS Bioengineering Technology (Shanghai) Co., Ltd IPS Professional Engineers and Architects PC Integrated Project Services International Pvt Ltd Trenmor GmbH trading as IPS-Integrated **Project Services** Trenmor PTY Limited trading as IPS Life Sciences

90 Audubon

Affinity Management Group Audubon Construction Solutions Audubon Industrial Solutions Auduon Field Solutions OPERO Energy

92 Moffatt & Nichol

Craney Island Design Partners, LLC Latitude Environmental Inc. Moffatt & Nichol B.V. Moffatt & Nichol Baltics, UAB Moffatt & Nichol Chile SpA Moffatt & Nichol Engenharia E Consultoria Ltda Moffatt & Nichol GmbH Moffatt & Nichol Iberia Ingenlerla, S.L. Moffatt & Nichol Information Systems, LLC Moffatt & Nichol International, Inc. Moffatt & Nichol Ltd Moffatt & Nichol Pty Ltd Moffatt & Nichol, Latin America, Inc. Moffatt & Nichol, London Moffatt & Nichol, Massachusetts, LLC NEXTPORT, S.L.

Rank Company Subsidiary Waggonner & Ball, LLC

93 Pape-Dawson Engineers, LLC

Maxwell-Reddick & Associates, LLC Poulos & Bennett, LLC

94 Perkins Eastman

BFJ Planning RGR Landscape Urbanomics

99 Merrick & Co.

Merrick Canada, LLC Merrick UK Ltd

102 MOREgroup

E4H Environments for Health Architecture Huckabee IEG Innovative Engineering Group TSK

103 H.W. Lochner Inc.

Armstrong Consultants, Inc K Friese & Associates KOA Corporation Triunity, Inc

109 David Evans Enterprises Inc.

Disaster and Emergency Management Services International, LLC Flux Resources, LLC Mathys-Potestio, LLC Motus Collaborative, LLC

112 RMA Cos.

A3Geo Big Apple Group

Rank Company Subsidiary

Coating Specalists Inc EnviroDrill GeoTest Insight Group Northwest Geotechnical PRI RMA Analytical Laboratories RMA GeoScience RMA Group RMA Group Northwest Rone Engineering SiteScan Subsurface Imaging Western Technologies

115 Stanley Consultants

Resilient Analytics, Inc.

118 Barr Engineering Co.

Barr Engineering Michigan LLC Barr Engineering and Environmental Science Canada Ltd.

119 Haley & Aldrich Inc.

H&A OF NEW YORK LLP HALEY & ALDRICH CONSTRUCTION SERVICES HALEY & ALDRICH OF MICHIGAN HALEY & HALDRICH OF NORTH CAROLINA

120 Foth Cos.

Foth Canda Corporation Foth Infrastructure & Environment LLC Foth Mexico Corporation, S.DE R.I.DE C.V. Foth Production Solutions LLC

126 Braun Intertec

Edwards Pitman Environmental, Inc.

Rank Company Subsidiary

127 LaBella Associates DPC

Kiloh Associates LaBella Engineering, SLU LaBella Environmental, LLC

130 DCCM

ATG | DCCM Binkley & Barfield | DCCM Coastland | DCCM Matthews | DCCM R.G. Miller | DCCM RQAW | DCCM Rochester | DCCM Urban Engineering | DCCM

133 CONSOR

American Consulting Professionals Consor Engineering & Land Surveying-NY,PC Consor Engineers, LLC Consor North America, Inc Consor PMCM, Inc

136 CMTA Inc.

OCI Associates

140 Weston & Sampson

WESTON & SAMPSON PE, LS, LA, PC DBA W&S OF NORTH CAROLINA WSE of North Carolina, PC Weston & Sampson Architects, Inc. Weston & Sampson CMR, Inc. Weston & Sampson Engineers, Inc. Weston & Sampson Services, Inc. Weston & Sampson, PE, LS, LA, PC

141 NORR

NORR Architects & Engineers Limited NORR Limited Cion Corp.

Rank Company Subsidiary

NORR Architects Engineers Planners NORR Associates Inc. NORR Consultants Limited NORR Design Inc. NORR Group NORR Inc. NORR LLC

142 GZA

AirLogics, LLC Goldberg Zoino Associates of New York, P.C. d/b/a GZA GeoEnvironmental of New York

145 Electrical Consultants Inc.

EPC Services Company

146 EGIS USA

Egis Canada Egis Rail SB Architects

148 DLZ Corp.

DLZ American Drilling, Inc. DLZ Carbon, Inc. DLZ Illinois, Inc. DLZ Indiana, LLC DLZ Industrial Surveying, Inc. DLZ Industrial, LLC DLZ Kentucky, Inc. DLZ Michigan, Inc. DLZ National, Inc. DLZ Ohio, Inc. DLZ Pennsylvania, LLC DLZ Wisconsin, LLC

153 Henderson Cos.

Henderson Building Solutions Henderson Engineers Rank Company Subsidiary

157 Coffman Engineers Inc. *Coffman Engineers, Inc*

159 Morrison Hershfield

Morrison Hershfield Corporation Morrison Hershfield Group, Inc. Morrison Hershfield India Ltd. Morrison Hershfield International Inc. Morrison Hershfield Limited Morrison Hershfield Managers Inc.

161 Congruex

CHC Consulting, LLC CNS Networks LLC Gudenkauf LLC HHS Construction, LLC Terra Technologies LLC Tower Engineering Solutions, LLC. WHITECO LLC

162 Zachry Group

JVIC JVIC Fabrication Madison Industrial Services Numerical Advisory Solutions Trillium Zachry Engineering Corp. Zachry Industrial Inc Zachry Maintenance Services Zachry Nuclear Engineering Zachry Philippines Inc

164 Introba Inc.

Introba Canada Engineering LP Introba Canada LLP Introba Consulting Ltd. Introba Consulting Pty Introba International doo Beograd-Vracar

Rank Company Subsidiary

166 GAI Consultants Inc.

Eland Engineering, LLC. GAI Consultants - NC, Inc. GAI Consultants of Michigan, PLC GAI Engineering & Surveying Consultants of New York, PC Lotspeich | Associates, Inc. PGH Petroleum & Environmental Engineers LLC, Texas Real Estate Research Consultants, Inc Systems Planning Corporation

167 Barge Design Solutions

ResourceTek Thrivence

169 Raba Kistner Inc.

Drake Environmental LLC Project Control of Texas, Inc. Raba Ingenieros Raba Kistner, Inc. Rice and Gardner, Inc.

170 Syska Hennessy Group

Syska Hennessy Group China, Inc Syska Hennessy Group Middle East, LLC Syska Hennessy Group, Inc

171 WGI Inc.

Streamline Technologies WGI Geospatial

174 Vanderweil Engineers

R.G. Vanderweil Engineers PR LLC R.G. Vanderweil Engineers, PC

182 Wade Trim

Wade Trim Associates, Inc.

Rank Company Subsidiary Wade Trim NY, PC Wade Trim, Inc. (Florida)

Wade Trim, Inc. (Florida) Wade Trim, Inc. (Michigan) Wade Trim, Inc. (Ohio)

186 Dennis Group

Dennis Brasil Engenharia Ltda Dennis Group Canada Inc. Dennis Group International, Unipessoal Lda IFAB Engineering Partners Ltd The Dennis Engineering Group, LLC The Dennis Group, Inc

189 Exyte Americas Holding Inc.

AirGard Inc. BioPharm Engineered Systems, LLC Critical Process Systems Group, Inc. Diversified Fluid Solutions, LLC Exyte U.S., Inc. Fab-Tech, Inc. NEHP, Inc. Nuance Systems, LLC Pure Guard, LLC Total Facility Solution, Inc.

190 Haskell

Benham Cortez, Inc. Dysruptek Seiberling

194 ESP Associates Inc.

CivilCorp, LLC Ditesco, LLC Pickett & Associates, LLC Vickrey & Associates, LLC

200 Thompson Holdings Meyer Engineers

10
Rank Company Subsidiary

Thompson Consulting Services Thompson Engineering Watermark Design Group

201 CDI Engineering Solutions

CDI Engineering Solutions

202 Neel-Schaffer Inc.

Maptech Inc. True North Emergency Management, LLC

203 Schnabel Engineering

Schnabel Engineering West, LLC Schnabel Engineering, LLC

207 Otak Inc.

K2 Consultancy Group Otak CPM Tarr Whitman Group Walker Sime

208 The Burke Group Ltd.

Burke LLC Christopher B. Burke Engineering LLC Christopher B. Burke Engineering, Ltd. KLOA LAWR Mackie Consultants, LLC SPACECO, Inc. Thomson Surveying, Ltd.

214 COWI North America

COWI Consulting Inc. COWI Czech Republic s.r.o. COWI North America Ltd. Finley Engineering Group, Inc.

Rank Company Subsidiary

217 Stratus Team LLC

Ascent Engineering Group, Inc. Austin Brockenbrough & Associates, LLC C.T. Hsu & Associates Morris & Associates Engineering, LLC Prime Engineering, Inc. Synalovski Romanik Saye, LLC Zyscovich, LLC

220 H2M architects + engineers

H2M Architects & Engineers H2M Associates H2M architects + engineers

229 PRIME AE Group Inc.

Braun & Steidl Architects, Inc. Gulf Coast Architectural Group, Inc. Integrated Engineering, LLC JTL Engineering, Inc. KB Engineering, PC KB Group of NY, Inc. PRIME AE Group, Inc. PRIME Construction Management & Survey, Inc. PRIME Corporate Services, Inc. Penza Bailey Architects, Inc. Prosser, Inc.

234 Hart Howerton

Hart Howerton Partners, Ltd Hart Howerton Planning & Architecture Canada, Ltd Hart Howerton, Ltd Telegraph Hill Acquisition Union Street Artworks

235 J-U-B ENGINEERS Inc.

Gateway Mapping, Inc. The Langdon Group, Inc.

Rank Company Subsidiary

238 Gray

AD Process Equipment, A Gray Company Anderson Dahlen, Inc., A Gray Company Gray AE, PSC Gray Development, A Gray Company Gray Integrated Services of Europe Gray Ohio Valley Gray Solutions, A Gray Company InLine Engineers, A Gray Company NexGen Contracting, A Gray Company

239 BCC Engineering Inc.

O&M Engineering, PSC

241 DeSimone Consulting Engineers

DP Squared LTD Decipher Consulting UK, LTD Dowco Consultants, LTD

242 The HFW Cos.

4Ward Land Surveying CRANSTON GastingerWalker& HSQ Group INVISION KUO & Associates Miller Legg & Associates Taney Engineering

244 Core States Group

Bernardon, LLC CoreStates Construction Services, Inc. CoreStates, Inc.

245 Geo-Logic Associates Inc.

Clear Creek Associates, LLC Daniel B. Stephens & Associates, Inc. Geo-Logic Peru, SRL (Peru) Kunkel Engineering Group, LLC

Rank Company Subsidiary

RMC Geoscience, Inc. Summit Water Resources, LLC The MINES Group, Inc.

255 RRC Power & Energy LLC

Calibration Solutions, LLC RRC Energy Services, LLC RRC International, LLC RRC SCADA Solutions, LLC

258 Bartlett & West Inc.

BW/Corman Technology, LLC Bartlett & West Construction, LLC Bartlett & West Operations, LLC West Dakota Water, LLC

259 The S/L/A/M Collaborative

Construction Services of Somerset S/L/A/M Architects, Landscape Architects & Engineers, P.C.

263 Cooper Carry

Cooper Carry Cooper Carry Architects NY

265 A. Morton Thomas and Associates

Inc.

AMT, LLC

268 ME Engineers

M-E Engineers Limited ME/Vogle Taylor Engineers

272 Degenkolb Engineers Degenkolb Engineers

Rank Company Subsidiary

275 T&M Associates East Coast Drilling, Inc.

282 Baxter & Woodman Inc.

B&W Natural Resources, LLC Baxter & Woodman Costa Rica, LLC Baxter Boller Design Group, LLC Concentric Integration, LLC

286 Barton & Loguidice D.P.C.

Barton & Loguidice Engineers & Architects, PLLC Barton & Loguidice Engineers, PLLC Barton & Loguidice Environmental Engineering & Geology, PLLC Barton & Loguidice, Inc. Barton & Loguidice, LLC

295 DCI Engineers

DCI Designers

300 Al Engineers Inc. *AI Engineers, Inc. Pakistan Private Limited*

301 GBA

GBA GBA Builders Systems Integrators ViroCon

305 The Yates Cos. Inc.

American Industrial Construction, LLC Blaine Construction Corporation Edwards Electric Service, LLC JESCO, Inc. Merit Electrical, Inc. Superior Asphalt, Inc. W.G. Yates & Sons Construction Company

Rank Company Subsidiary

Yates Constructors, LLC Yates Engineers, LLC Yates Services, LLC

307 Martin/Martin Inc.

Martin/Martin, Inc Wyoming

316 V3 Cos.

V3 Companies of Canada, Ltd. V3 Companies, Ltd.

318 AKF Group

AKF Mexico Logos | AKF

319 AFRY USA LLC

AFRY Management Consulting AFRY USA LLC.

320 Day & Zimmermann

D&Z Of Canada Corporate Day & Zimmermann International, Inc. - DBA M&C Day & Zimmermann Management Services, Inc. Day & Zimmermann NPS, Inc. Mason & Hanger The Atlantic Group, Inc. - DBA DZ Atlantic

322 ARM Group Enterprises Inc.

ARM CAMCO ARM EnerTech Associates, LLC ARM Group LLC

333 England-Thims & Miller Inc.

ETM Surveying & Mapping, Inc.

Rank Company Subsidiary

- **334 Ennead Architects LLC** Ennead Design Consulting (Shanghai)
- **341** Modjeski and Masters Inc. Flanders Engineering Group, Inc.
- 342 JEO Inc.

JEO Consulting Group, Inc. Sand Creek Construction Company

345 BRPH Cos. Inc.

BRPH Architects Engineers, Inc. BRPH Construction Services, Inc. BRPH Mission Solutions, Inc.

351 Osborn Engineering OSPORTS

352 HLW

Ark Strategic Consulting, LLC HLW Architecture Connecticut LLC HLW Architecture Florida LLC HLW Architecture LLC HLW International LLP HLW International Limited Spark Studio Lighting Design LLC

365 T2 Utility Engineers

Applied Professional Services, Inc. T2 Engineering Services, P.C. T2 UES (MI), Inc. T2 UES, Inc. dba T2 Utility Engineers

375 RETTEW Associates Inc.

RETTEW Engineering & Surveying, P.C.

Rank Company Subsidiary

378 M3 Engineering and Technology

Corp.

M3 Argentina S.R.L. M3 Colombia S.A.S. M3 Engineering Canada, Ltd. M3 Engineering and Construction Inc. M3 Engineering and Manufacturing Inc. M3 Ingenieria Chile S.A. M3 Ingenieria Peru S.A.C. M3 Mexicana S. de R.L. de C.V.

380 Toole Design Group

TDG Engineering Inc. Toole Design Canada Inc. Transportation Design Group, LLP Transportation Engineering Design DPC

383 Arora Engineers LLC

Arora Systems Group, LLC Arora Technology Group, LLC Electronic Data, LLC

391 Waggoner Engineering Atakapa Services

394 CTL Engineering Inc.

Industrial Communication and Sound Vector Engineers

396 Network Connex

Advantage Engineers, LLC CCSI Networks, LLC Nat Tech, LLC Vertical Communications, LLC

398 The Vertex Cos. Inc.

Breakwater Forensics, LLC Fulcrum LLC

Rank Company Subsidiary

Lockwood, Kessler & Bartlett VTX Consulting Services Inc. Vertex Ingenieros Consultores, S. de RL de CV

- 402 Orcutt | Winslow HHCP an Orcutt Winslow Company
- **404 HEAPY**

HEAPY Solutions

405 Miller Engineers Inc.

Gallatin Operational Solutions Inberg-Miller Engineers Souder, Miller & Associates

411 Ankrom Moisan The Society

417 Milhouse Engineering &

Construction Inc.

Milhouse Construction, Inc. Milhouse Services, LLC

436 E.L. Robinson Engineering Co.

E.L. Robinson Engineering of Ohio Co

446 Alta Planning + Design Inc.

Alta Planning + Design - Canada, Inc.

452 LHB Inc. LHB, LLC

461 CTL|Thompson Inc. CTL/Thompson Materials Engineers, Inc

Rank Company Subsidiary

463 Jones Edmunds & Associates Inc. JEACES

469 Lawrence Group

Integrate Construction Partners Lawrence Group Niche Home Furnishings

470 Wendel

Wendel Architectural Resources, Inc. Wendel Construction, Inc Wendel Consulting Services, LLC Wendel Energy Services, LLC Wendel Engineering Resources, Inc. Wendel Engineering, PC Wendel WD Architecture, Engineering, Surveying & Landscape Architecture, PC

475 Miyamoto International

Miyamoto Global Experts India, Pvt, Ltd. Miyamoto Heritage, S.R.L. Miyamoto International Ciudad de Mexico, S. de R.L. de C.V. Miyamoto International Management Services, LLC Miyamoto International Nepal Private Limited Miyamoto International New Zealand Management, LLC Miyamoto International Puerto Rico, LLC Miyamoto International Silk Road Miyamoto International, Disaster Management Miyamoto Italia S.R.L. PT. Miyamoto International Indonesia

482 Steinberg Hart

RJC Architects Steinberg Hart NY

Rank Company Subsidiary

Rank Company Subsidiary

489 Landrum & Brown Inc.

KBJ-L&B Architects, LLC L&B Transportation Technology Consultancy (Shanghai) Co., LTD L&B Worldwide Australia PTY LTD

495 McMahon Associates Inc.

McMahon ECM, LLC

498 Array Architects

Array Advisors

499 Vestal Corp.

Baja Industrial Engineering and Consulting

Region Country Company

A. NORTH AMERICA

Canada

AFRY USA LLC AKF Group *A0* Actalent Affiliated Engineers Inc. Alta Planning + Design Inc. Arcadis North America Arup US Inc. **BHDP** Architecture BL Cos. Inc. Barr Engineering Co. Barry-Wehmiller Design Group Bechtel Beyer Blinder Belle Architects and Planners LLP Black & Veatch **Burns & McDonnell** CDM Smith CHA Consulting Inc. (CHA) **CONSOR** COWI North America CRB CTL/Thompson Inc. CannonDesign Carollo Engineers Clark Nexsen Coffman Engineers Inc. Core States Group Corgan Cushing Terrell DCI Engineers DLR Group **DeSimone Consulting Engineers** Dennis Group Dunham Associates EGIS USA ENTRUST Solutions Group EXP Ennead Architects LLC Flad Architects

Region Country Company Fluor Foth Cos. GEI Consultants Inc. GHD **Gannett** Fleming Gensler Geo-Logic Associates Inc. Geosyntec Consultants Ghafari Associates LLC GreenbergFarrow Gresham Smith HDR HKS HNTB Cos. НОК Handel Architects Hanson Professional Services Inc. Hardesty & Hanover LLC Hargrove Engineers & Constructors Hart Howerton Haskell Hatch Associates Consultants Inc. Hazen and Sawyer Henderson Cos. IMEG Corp. **IPS-Integrated Project Services LLC** Introba Inc. Jacobs Solutions Inc. Jaros Baum & Bolles Jensen Hughes **KPFF** Consulting Engineers Kahler Slater Kiewit Corp. Kimley-Horn Kleinfelder Kohn Pedersen Fox LEO A DALY LIB Engineering LMN Architects Landrum & Brown Inc. Langan Leidos Little Diversified Architectural Consulting Inc. Loring Consulting Engineers Inc.

Region Country Company

M3 Engineering and Technology Corp. **ME Engineers** MG2 Magnusson Klemencic Associates Martin/Martin Inc. Matrix Technologies Inc. Merrick & Co. Milhouse Engineering & Construction Inc. Modjeski and Masters Inc. Moffatt & Nichol Moody Nolan Morrison Hershfield Mott MacDonald Mueser Rutledge Consulting Engineers PLLC NBBJ NORR Page Parsons Corp. Partner Engineering and Science Inc. Patrick Engineering Inc. Perkins Eastman Perkins&Will Pond and Co. **Populous Powers Brown Architecture** RSP Raba Kistner Inc. Rebel Design+Group Robert A.M. Stern Architects SAM LLC SCB SCS Engineers SSOE Group STUDIOS architecture STV SWCA Environmental Consultants Salas O'Brien Sargent & Lundy Shannon & Wilson Inc. Shive-Hattery Simpson Gumpertz & Heger Skidmore Owings & Merrill SmithGroup Stanley Consultants

Region Country Company Steinberg Hart Syska Hennessy Group TPG Architecture LLP TRC Cos. Inc. **TYLin** Terracon Consultants Inc. Tetra Tech The Vertex Cos. Inc. Thornton Tomasetti Toole Design Group Tower Engineering Professionals **TreanorHL** Ulteig Engineers Inc. United Engineers & Constructors Inc. V3 Cos. Vanderweil Engineers WD Partners WSP USA Waldemar S. Nelson and Co. Inc. Walker Consultants Walter P Moore Ware Malcomb Willdan Wood PLC Woolpert Inc. ZGF Zachry Group

B. LATIN AMERICA

Argentina

Arcadis North America Bechtel Black & Veatch CRB Corgan Day & Zimmermann Fluor Gensler Geo-Logic Associates Inc. GeoEngineers Inc. Introba Inc. Jensen Hughes

Region Country Company

Langan M3 Engineering and Technology Corp. Moffatt & Nichol Moody Nolan Mott MacDonald Perkins&Will Rebel Design+Group Sargent & Lundy Simpson Gumpertz & Heger TRC Cos. Inc. TYLin Thornton Tomasetti WSP USA Wood PLC

Bolivia

Ennead Architects LLC Merrick & Co. WSP USA

Brazil

Arcadis North America Barr Engineering Co. Black & Veatch **Burns & McDonnell** Corgan Day & Zimmermann **DeSimone Consulting Engineers** Dennis Group FSB Architects + Engineers Fluor Gensler Geo-Logic Associates Inc. Geosyntec Consultants НОК Henderson Cos. **IPS-Integrated Project Services LLC** Jensen Hughes Kimley-Horn Kohn Pedersen Fox Landrum & Brown Inc. Langan **ME** Engineers Moffatt & Nichol

Region Country *Company*

Mueser Rutledge Consulting Engineers PLLC Perkins&Will Ramboll Rebel Design+Group Sargent & Lundy Simpson Gumpertz & Heger TRC Cos. Inc. TYLin ThermalTech Engineering Inc. Thornton Tomasetti WD Partners WSP USA Walter P Moore Ware Malcomb Wood PLC

Chile

Arcadis North America Barr Engineering Co. Barry-Wehmiller Design Group Bechtel Black & Veatch **Burns & McDonnell** CDM Smith COWI North America Cushing Terrell Day & Zimmermann Fluor GHD Gensler Ghafari Associates LLC GreenbergFarrow Handel Architects Hatch Associates Consultants Inc. Jensen Hughes **KPFF** Consulting Engineers Langan Leidos M3 Engineering and Technology Corp. Moffatt & Nichol Perkins&Will Pond and Co. RSP Sargent & Lundy

Region Country Company

Simpson Gumpertz & Heger SmithGroup Thornton Tomasetti WD Partners WSP USA Wood PLC

Colombia

Arup US Inc. Audubon Black & Veatch CDM Smith Day & Zimmermann Gensler Geosyntec Consultants НОК Hazen and Sawyer Langan Miyamoto International Moffatt & Nichol Moody Nolan Mott MacDonald Ramboll Sargent & Lundy Simpson Gumpertz & Heger **TYLin** Thornton Tomasetti WD Partners WSP USA Walter P Moore Wood PLC Wunderlich-Malec Engineering Inc.

Costa Rica

Arcadis North America Baxter & Woodman Inc. CRB DLZ Corp. Gensler Ghafari Associates LLC Hart Howerton IPS-Integrated Project Services LLC Landrum & Brown Inc. Langan

Region Country Company

Miyamoto International Moffatt & Nichol Mott MacDonald Partner Engineering and Science Inc. Perkins Eastman Simpson Gumpertz & Heger WD Partners Woolpert Inc.

Ecuador

Arcadis North America Corgan EXP Gensler Ghafari Associates LLC GreenbergFarrow Haskell Hazen and Sawyer Introba Inc. Landrum & Brown Inc. Langan M3 Engineering and Technology Corp. Miyamoto International Moffatt & Nichol Moody Nolan Perkins Eastman Simpson Gumpertz & Heger WD Partners WSP USA Walter P Moore

El Salvador

Arcadis North America Black & Veatch Coffman Engineers Inc. Gensler GreenbergFarrow Haskell Hatch Associates Consultants Inc. Introba Inc. Langan Perkins&Will Sargent & Lundy Thornton Tomasetti

Region Country Company

WD Partners WSP USA

Guatemala

Arcadis North America Black & Veatch CHA Consulting Inc. (CHA) DLZ Corp. Day & Zimmermann Gensler KTGY Magnusson Klemencic Associates Moody Nolan Mott MacDonald Perkins Eastman Ramboll WD Partners WSP USA Walter P Moore

Guyana

Bechtel Day & Zimmermann Gensler HOK Lanier & Associates Consulting Engineers Inc. Page Sargent & Lundy Skidmore Owings & Merrill WD Partners WSP USA

Honduras

Arcadis North America Burns & McDonnell CHA Consulting Inc. (CHA) DLR Group Day & Zimmermann Gensler Hatch Associates Consultants Inc. LJB Engineering RSP Simpson Gumpertz & Heger Thompson Holdings

Region Country Company

Thornton Tomasetti WSP USA Walter P Moore

Mexico

AKF Group *A0* Arcadis North America Arquitectonica Audubon BSI Engineering Barr Engineering Co. Barry-Wehmiller Design Group Bechtel Black & Veatch **Burns & McDonnell** CHA Consulting Inc. (CHA) Clark Nexsen Coffman Engineers Inc. Cushing Terrell Day & Zimmermann **DeSimone Consulting Engineers Degenkolb** Engineers Dennis Group EGIS USA **ENTRUST Solutions Group** Ennead Architects LLC Flad Architects Fluor Foth Cos. GZA Gensler Geosyntec Consultants Ghafari Associates LLC GreenbergFarrow HDR HED HKS НОК Halff Hanson Professional Services Inc. Hart Howerton Hazen and Sawyer Introba Inc.

Region Country Company

Jensen Hughes **KPFF** Consulting Engineers Kiewit Corp. Kimley-Horn Langan Leidos M3 Engineering and Technology Corp. **ME** Engineers MG2 Magnusson Klemencic Associates Merrick & Co. Michael Baker International Miyamoto International Moffatt & Nichol Moody Nolan Mott MacDonald Ninyo & Moore Geotech. & Enviro. Sciences Page Parsons Corp. Partner Engineering and Science Inc. Perkins&Will Pond and Co. Populous Raba Kistner Inc. Ramboll Rebel Design+Group Robert A.M. Stern Architects SCS Engineers SSOE Group Salas O'Brien Sargent & Lundy Simpson Gumpertz & Heger Skidmore Owings & Merrill Smith Seckman Reid Inc. **TLC Engineering Solutions** TPG Architecture LLP TRC Cos. Inc. TYLin The Beck Group ThermalTech Engineering Inc. Thornton Tomasetti Vestal Corp. WD Partners WSP USA

Region Country Company

Waldemar S. Nelson and Co. Inc. Walter P Moore Ware Malcomb Wood PLC Wunderlich-Malec Engineering Inc.

Nicaragua

DLZ Corp. Day & Zimmermann Jensen Hughes Landrum & Brown Inc. Thornton Tomasetti Vanderweil Engineers WSP USA

Panama

Arcadis North America Black & Veatch **Burns & McDonnell** Cushing Terrell DLZ Corp. Fluor Gannett Fleming Gensler GeoEngineers Inc. Geosyntec Consultants GreenbergFarrow HKS Hart Howerton Hazen and Sawyer Jacobs Solutions Inc. Kimley-Horn Langan Lanier & Associates Consulting Engineers Inc. Moffatt & Nichol Moody Nolan Mueser Rutledge Consulting Engineers PLLC Perkins Eastman Perkins&Will Rebel Design+Group Sargent & Lundy Simpson Gumpertz & Heger **TYLin** WD Partners

Region Country Company

WSP USA Walker Consultants Walter P Moore Ware Malcomb

Paraguay

CHA Consulting Inc. (CHA) Gensler KPFF Consulting Engineers Moody Nolan WD Partners ZGF

Peru

Arcadis North America Arguitectonica Barr Engineering Co. Bechtel Black & Veatch Fluor Gensler Geo-Logic Associates Inc. GeoEngineers Inc. Geosyntec Consultants GreenbergFarrow Leidos M3 Engineering and Technology Corp. Martin/Martin Inc. Miyamoto International Moffatt & Nichol Robert A.M. Stern Architects Salas O'Brien Sargent & Lundy Smith Seckman Reid Inc. SmithGroup TRC Cos. Inc. TYLin Thompson Holdings Thornton Tomasetti WD Partners WSP USA Walter P Moore Wood PLC

Region Country Company

Suriname

Day & Zimmermann Gensler I. C. Thomasson Associates Inc. Michael Baker International Ramboll WSP USA

Uruguay

Arcadis North America Corgan Gensler GreenbergFarrow Mott MacDonald Perkins&Will SmithGroup WD Partners

Venezuela

Moody Nolan

C. CARIBBEAN ISLANDS

Cuba

Beyer Blinder Belle Architects and Planners LLP Burns & McDonnell Coffman Engineers Inc. Day & Zimmermann LEO A DALY Michael Baker International Moffatt & Nichol Stanley Consultants TLC Engineering Solutions Terracon Consultants Inc. WSP USA

Greater Antilles

Arcadis North America Arquitectonica Baskervill Black & Veatch Clark Nexsen Corgan

Region Country Company

DLR Group Day & Zimmermann **DeSimone Consulting Engineers** EXP Fluor Gensler Hart Howerton **Jensen Hughes KPFF** Consulting Engineers Kimley-Horn LEO A DALY Langan Little Diversified Architectural Consulting Inc. Loring Consulting Engineers Inc. Michael Baker International Mivamoto International Mott MacDonald Partner Engineering and Science Inc. Perkins&Will Ramboll STUDIOS architecture Sargent & Lundy Simpson Gumpertz & Heger Smith Seckman Reid Inc. Stellar Group Inc. Stratus Team LLC **TLC Engineering Solutions** Urbahn Architects PLLC Vanderweil Engineers WD Partners WSP USA Waldemar S. Nelson and Co. Inc. Walter P Moore

Lesser Antilles

Arcadis North America Baskervill Black & Veatch Burns & McDonnell CHA Consulting Inc. (CHA) CPH Inc. Civil & Environmental Consultants Inc. Corgan DLR Group

Region Country Company Day & Zimmermann EXP

Engineering Consulting Services (ECS) Ennead Architects LLC Flad Architects Gensler Geosyntec Consultants НОК Hanson Professional Services Inc. Hart Howerton Haskell Jaros Baum & Bolles Jensen Hughes **KPFF** Consulting Engineers Kimley-Horn LEO A DALY Langan Page Parsons Corp. Partner Engineering and Science Inc. Patrick Engineering Inc. Perkins Eastman Perkins&Will Rebel Design+Group Salas O'Brien Sargent & Lundy Simpson Gumpertz & Heger Smith Seckman Reid Inc. Syska Hennessy Group TLC Engineering Solutions TRC Cos. Inc. **TYLin** Terracon Consultants Inc. The Beck Group Thornton Tomasetti Urbahn Architects PLLC Vanderweil Engineers WD Partners WSP USA Waldemar S. Nelson and Co. Inc. Wood PLC Woolpert Inc.

Region Country Company

Puerto Rico

AKF Group Arcadis North America BCC Engineering Inc. Barry-Wehmiller Design Group Baskervill Bechtel Black & Veatch **Burns & McDonnell** CDM Smith CPH Inc. Civil & Environmental Consultants Inc. Dattner Architects **DeSimone Consulting Engineers** EGIS USA EXP Engineering Consulting Services (ECS) Farnsworth Group Inc. Fluor Gensler Geosyntec Consultants GreenbergFarrow HDR Handel Architects Hanson Professional Services Inc. Hart Howerton Haskell Henderson Cos. **IPS-Integrated Project Services LLC [C]** Architecture Jensen Hughes **KPFF** Consulting Engineers Kimlev-Horn LEO A DALY Langan MG2 Merrick & Co. Mesa Associates Inc. Michael Baker International Miyamoto International Moffatt & Nichol Mott MacDonald Parsons Corp. Partner Engineering and Science Inc.

Region Country Company Perkins Eastman Perkins&Will Pond and Co. Ramboll Rebel Design+Group SWCA Environmental Consultants Sargent & Lundy Simpson Gumpertz & Heger **TYLin** The Vertex Cos. Inc. Thornton Tomasetti Tower Engineering Professionals Vanderweil Engineers WD Partners WSP USA Ware Malcomb Woolpert Inc. ZGF

D. EUROPE

Albania

Jensen Hughes Langan Page Populous

Armenia

Black & Veatch Gensler Jacobs Solutions Inc. Jensen Hughes Perkins&Will Rebel Design+Group Sargent & Lundy

Austria

Actalent Arcadis North America Black & Veatch Burns & McDonnell CRB Coffman Engineers Inc.

Region Country Company

Gensler HDR HOK Hardesty & Hanover LLC IPS-Integrated Project Services LLC JCJ Architecture Jensen Hughes KPFF Consulting Engineers Perkins&Will Populous Ramboll Rebel Design+Group Skidmore Owings & Merrill TRC Cos. Inc. WD Partners

Azerbaijan

Bechtel Day & Zimmermann Gensler HKS Jensen Hughes Sargent & Lundy Thornton Tomasetti Wood PLC

Belarus

Thornton Tomasetti

Belgium

Actalent Barr Engineering Co. Barry-Wehmiller Design Group Black & Veatch Burns & McDonnell CRB Coffman Engineers Inc. Day & Zimmermann Dewberry Fluor Gensler Geosyntec Consultants HDR HLW

Region Country Company

HOK IPS-Integrated Project Services LLC Jacobs Solutions Inc. Jensen Hughes Langan Moffatt & Nichol Partner Engineering and Science Inc. Perkins&Will Populous Ramboll Skidmore Owings & Merrill Thornton Tomasetti WD Partners WSP USA Wood PLC

Bosnia & Herzegovina

Day & Zimmermann Fluor Hatch Associates Consultants Inc. Michael Baker International SmithGroup WSP USA

Bulgaria

Black & Veatch Gensler Geo-Logic Associates Inc. HDR Jensen Hughes Michael Baker International Skidmore Owings & Merrill TRC Cos. Inc. WSP USA Wood PLC

Croatia

HLW Hanson Professional Services Inc. Jensen Hughes Moffatt & Nichol TRC Cos. Inc. WSP USA

Region Country Company

Czech Rep.

Burns & McDonnell Gensler Partner Engineering and Science Inc. Ramboll Rebel Design+Group Wood PLC

Denmark

Beyer Blinder Belle Architects and Planners LLP Black & Veatch CRB Corgan Day & Zimmermann Fluor Gensler Geosyntec Consultants HDR HKS **IPS-Integrated Project Services LLC** Jacobs Solutions Inc. Merrick & Co. Moffatt & Nichol Parsons Corp. Partner Engineering and Science Inc. Perkins&Will Ramboll TRC Cos. Inc. Tetra Tech Thornton Tomasetti WSP USA Wood PLC

Estonia

Black & Veatch Langan Sargent & Lundy

Finland

Arcadis North America Black & Veatch Fluor Gensler Geosyntec Consultants Region Country Company HOK Introba Inc. Jacobs Solutions Inc. Martin/Martin Inc. Partner Engineering and Science Inc. Perkins&Will Ramboll Rebel Design+Group SSOE Group Sargent & Lundy Simpson Gumpertz & Heger TRC Cos. Inc.

France

WSP USA

Arcadis North America Black & Veatch CRB Clark Nexsen Corgan Day & Zimmermann Fluor Gensler Geosyntec Consultants GreenbergFarrow HDR HKS НОК Hargrove Engineers & Constructors Introba Inc. Jacobs Solutions Inc. Jensen Hughes **KPFF** Consulting Engineers Kohn Pedersen Fox LEO A DALY Langan **ME** Engineers Martin/Martin Inc. Moffatt & Nichol Parsons Corp. Partner Engineering and Science Inc. Perkins&Will Populous Ramboll

Region Country Company

Rebel Design+Group SSOE Group STUDIOS architecture Sanborn Head & Associates Inc. Simpson Gumpertz & Heger Skidmore Owings & Merrill TRC Cos. Inc. TYLin Tetra Tech Thornton Tomasetti WD Partners WSP USA Wood PLC Woolpert Inc. Zachry Group

Georgia

Black & Veatch Burns & McDonnell CDM Smith DeSimone Consulting Engineers Gensler Jensen Hughes Michael Baker International Otak Inc. Perkins Eastman

Germany

Affiliated Engineers Inc. Arcadis North America Barry-Wehmiller Design Group Bechtel Beyer Blinder Belle Architects and Planners LLP Black & Veatch **Burns & McDonnell** CDM Smith CRB Coffman Engineers Inc. Corgan Day & Zimmermann Dennis Group Dewberry Fluor Gensler

Region Country Company HDR HLW HOK Hanson Professional Services Inc. Hargrove Engineers & Constructors **IPS-Integrated Project Services LLC** Introba Inc. Iacobs Solutions Inc. Jensen Hughes Kohn Pedersen Fox Lanaan Leidos Michael Baker International Moffatt & Nichol Parsons Corp. Partner Engineering and Science Inc. Perkins&Will **Populous** Ramboll SSOE Group Salas O'Brien Smith Seckman Reid Inc. Stanley Consultants **TLC Engineering Solutions** TRC Cos. Inc. Tetra Tech Thornton Tomasetti WD Partners WSP USA Wood PLC Woolpert Inc.

Greece

Arcadis North America Arquitectonica CHA Consulting Inc. (CHA) Day & Zimmermann Fluor Gensler HKS HOK Jensen Hughes Kimley-Horn Langan

Region Country Company

Michael Baker International Moffatt & Nichol Parsons Corp. Perkins&Will Populous Ramboll STUDIOS architecture Sargent & Lundy TLC Engineering Solutions TRC Cos. Inc. TYLin Thornton Tomasetti Vanderweil Engineers WSP USA

Hungary

Beyer Blinder Belle Architects and Planners LLP Black & Veatch Fluor Gensler Ghafari Associates LLC Jensen Hughes Perkins&Will TRC Cos. Inc. WSP USA Wood PLC

Ireland

Affiliated Engineers Inc. Arcadis North America Black & Veatch **Burns & McDonnell** CDM Smith CRB Corgan Farnsworth Group Inc. Gensler Geosyntec Consultants Ghafari Associates LLC Gresham Smith HDR HKS HLW НОК

Region Country Company

Haskell **IPS-Integrated Project Services LLC** Jacobs Solutions Inc. Jensen Hughes Moffatt & Nichol NBBJ Parsons Corp. Partner Engineering and Science Inc. Perkins&Will Populous RSP Rebel Design+Group SSOE Group STUDIOS architecture TRC Cos. Inc. Tetra Tech Thornton Tomasetti WSP USA Wood PLC Wunderlich-Malec Engineering Inc.

Italy

Actalent Arcadis North America Black & Veatch Burns & McDonnell CHA Consulting Inc. (CHA) Clark Nexsen Coffman Engineers Inc. Day & Zimmermann Gensler Ghafari Associates LLC GreenbergFarrow HDR HKS HOK **IPS-Integrated Project Services LLC** Introba Inc. **Jacobs Solutions Inc.** Jensen Hughes **KPFF** Consulting Engineers Kohn Pedersen Fox **ME** Engineers Michael Baker International

Region Country Company

Moffatt & Nichol Page Partner Engineering and Science Inc. Perkins&Will **Populous** Ramboll Rebel Design+Group STUDIOS architecture Simpson Gumpertz & Heger Skidmore Owings & Merrill Smith Seckman Reid Inc. SmithGroup Stanley Consultants **TLC Engineering Solutions** TRC Cos. Inc. **TYLin** Terracon Consultants Inc. Thornton Tomasetti WD Partners WSP USA Wood PLC

Latvia

Gensler Jensen Hughes Moffatt & Nichol WSP USA

Lithuania

Black & Veatch Gensler HDR HOK Jensen Hughes Moffatt & Nichol Perkins&Will Populous

Luxembourg

Arquitectonica Corgan Gensler Hatch Associates Consultants Inc. Perkins&Will

Region Country Company

TRC Cos. Inc.

Moldova

Langan Thornton Tomasetti ZGF

Netherlands

Arcadis North America Barry-Wehmiller Design Group Black & Veatch **ENTRUST Solutions Group** Fluor Gensler Geosyntec Consultants HDR HLW НОК **IPS-Integrated Project Services LLC [C]** Architecture Jacobs Solutions Inc. Moffatt & Nichol Page Partner Engineering and Science Inc. Perkins&Will Rebel Design+Group Skidmore Owings & Merrill TRC Cos. Inc. Tetra Tech Thornton Tomasetti WD Partners WSP USA Wood PLC

North Macedonia

Black & Veatch

Norway

Arcadis North America Black & Veatch Fluor Geosyntec Consultants HLW HOK

Region Country Company

LJB Engineering Moffatt & Nichol Perkins&Will Populous Rebel Design+Group Stanley Consultants TRC Cos. Inc. Tetra Tech Thornton Tomasetti WSP USA Wood PLC

Poland

Actalent Bechtel Black & Veatch Burns & McDonnell CDM Smith Coffman Engineers Inc. Fluor Gensler Geosyntec Consultants Introba Inc. Jacobs Solutions Inc. Jensen Hughes **KPFF** Consulting Engineers Loring Consulting Engineers Inc. Perkins&Will Sanborn Head & Associates Inc. SmithGroup TRC Cos. Inc. **TYLin** WSP USA Wood PLC

Portugal

Black & Veatch Fluor Gensler Geosyntec Consultants HDR HOK Hart Howerton IPS-Integrated Project Services LLC

Region Country Company

Jensen Hughes Kohn Pedersen Fox Langan Perkins&Will Populous TRC Cos. Inc. TYLin Thornton Tomasetti WSP USA Wood PLC

Romania

Black & Veatch Gensler HOK Jacobs Solutions Inc. Jensen Hughes Sanborn Head & Associates Inc. Sargent & Lundy TRC Cos. Inc. TYLin WSP USA Wood PLC

Russia

Day & Zimmermann Fluor TRC Cos. Inc. Thornton Tomasetti

Serbia

Bechtel HOK Introba Inc. Jensen Hughes Ramboll WSP USA

Slovakia

Black & Veatch Burns & McDonnell Gensler Langan Sargent & Lundy

Region Country Company

Wood PLC

Slovenia

Black & Veatch Hatch Associates Consultants Inc. Jensen Hughes Perkins&Will Sargent & Lundy

Spain

Arcadis North America Barr Engineering Co. Barry-Wehmiller Design Group Black & Veatch CRB Clark Nexsen Coffman Engineers Inc. Day & Zimmermann Fluor Gensler Geosyntec Consultants HDR HKS **IPS-Integrated Project Services LLC** Jacobs Solutions Inc. Jensen Hughes **KPFF** Consulting Engineers LaBella Associates DPC M3 Engineering and Technology Corp. Michael Baker International Moffatt & Nichol Page Partner Engineering and Science Inc. Perkins Eastman Perkins&Will Populous Ramboll Rebel Design+Group SSOE Group STUDIOS architecture Sargent & Lundy Stanley Consultants Syska Hennessy Group **TLC Engineering Solutions**

Region Country *Company*

TRC Cos. Inc. TYLin Thornton Tomasetti WD Partners WSP USA Walter P Moore Wood PLC ZGF Zachry Group

Sweden

Arcadis North America Barry-Wehmiller Design Group Black & Veatch **Burns & McDonnell** Fluor Gensler Geosyntec Consultants HDR HOK Jacobs Solutions Inc. Jensen Hughes MG2 Partner Engineering and Science Inc. Perkins&Will Ramboll Rebel Design+Group Simpson Gumpertz & Heger Skidmore Owings & Merrill TRC Cos. Inc. Thornton Tomasetti WSP USA Wood PLC Zachry Group

Switzerland

Arcadis North America Burns & McDonnell CRB Corgan Day & Zimmermann Fluor Gensler HKS

Region Country Company

НОК **IPS-Integrated Project Services LLC** Jacobs Solutions Inc. Jensen Hughes Langan Perkins&Will Populous Ramboll Salas O'Brien Skidmore Owings & Merrill TRC Cos. Inc. WD Partners WSP USA Wood PLC Zachry Group

Ukraine

Black & Veatch Hatch Associates Consultants Inc. Jensen Hughes Miyamoto International Parsons Corp. **TYLin** WSP USA

United Kingdom

Actalent Affiliated Engineers Inc. Arcadis North America Barry-Wehmiller Design Group Bechtel Black & Veatch **Burns & McDonnell** CHA Consulting Inc. (CHA) CRB Coffman Engineers Inc. Corgan Cuningham Day & Zimmermann **DeSimone Consulting Engineers** Dennis Group Farnsworth Group Inc. Fluor GZA

Region Country Company Gensler Geosyntec Consultants Ghafari Associates LLC HDR HKS HLW HOK Hardesty & Hanover LLC Hart Howerton Hatch Associates Consultants Inc. **IPS-Integrated Project Services LLC** Introba Inc. Jacobs Solutions Inc. Jensen Hughes **KPFF** Consulting Engineers Kimley-Horn Kohn Pedersen Fox

LS3P LaBella Associates DPC Langan Leidos M3 Engineering and Technology Corp. **ME** Engineers MG2 Merrick & Co. Moffatt & Nichol Mott MacDonald NBBJ NORR Otak Inc. Page Parsons Corp. Partner Engineering and Science Inc. Patrick Engineering Inc. Perkins&Will Pond and Co. Populous RSP Ramboll Rebel Design+Group Salas O'Brien Sargent & Lundy Simpson Gumpertz & Heger Skidmore Owings & Merrill

Region Country Company

Stanley Consultants Syska Hennessy Group TRC Cos. Inc. TYLin Tetra Tech ThermalTech Engineering Inc. Thornton Tomasetti WD Partners WSP USA Ware Malcomb Wood PLC Woolpert Inc. Zachry Group

E. MIDDLE EAST

Afghanistan

Black & Veatch HDR KPFF Consulting Engineers Miyamoto International

Bahrain

Bechtel Burns & McDonnell Clark Nexsen Gensler Introba Inc. Jensen Hughes Michael Baker International Parsons Corp. Perkins&Will Populous Skidmore Owings & Merrill TLC Engineering Solutions TRC Cos. Inc.

Cyprus

Black & Veatch Day & Zimmermann HKS Jensen Hughes Langan

Region Country Company Thornton Tomasetti

Iraq

Black & Veatch Burns & McDonnell DLR Group Day & Zimmermann Ghafari Associates LLC Jacobs Solutions Inc. Landrum & Brown Inc. Moffatt & Nichol Page Parsons Corp. Sargent & Lundy Thornton Tomasetti WSP USA Wood PLC

Israel

Affiliated Engineers Inc. Arcadis North America Black & Veatch **Burns & McDonnell** CDM Smith CRB Corgan HDR HOK Hatch Associates Consultants Inc. Jacobs Solutions Inc. Jensen Hughes **KPFF** Consulting Engineers Kohn Pedersen Fox Langan Michael Baker International Moffatt & Nichol Perkins&Will Populous Ramboll Robert A.M. Stern Architects SSOE Group Sargent & Lundy Skidmore Owings & Merrill SmithGroup

Region Country Company

TRC Cos. Inc. Thornton Tomasetti WSP USA

Jordan

Black & Veatch CDM Smith Day & Zimmermann Gensler Geosyntec Consultants Hargrove Engineers & Constructors Jensen Hughes Langan Magnusson Klemencic Associates Michael Baker International Rebel Design+Group Sargent & Lundy Syska Hennessy Group TRC Cos. Inc. Vanderweil Engineers

Kuwait

CDM Smith Fluor Geosyntec Consultants HDR НОК Hanson Professional Services Inc. Jacobs Solutions Inc. Jensen Hughes LEO A DALY Michael Baker International Parsons Corp. Perkins Eastman Rebel Design+Group Simpson Gumpertz & Heger Skidmore Owings & Merrill WSP USA Wood PLC

Lebanon

CHA Consulting Inc. (CHA) Day & Zimmermann HOK

Region Country Company

Introba Inc. Miyamoto International Perkins&Will Thornton Tomasetti Walter P Moore

Oman

Bechtel Black & Veatch CDM Smith Day & Zimmermann Fluor Gensler HKS Jacobs Solutions Inc. Jensen Hughes M3 Engineering and Technology Corp. Parsons Corp. Populous Sargent & Lundy Skidmore Owings & Merrill Syska Hennessy Group Wood PLC

Pakistan

AI Engineers Inc. Black & Veatch CDM Smith Jensen Hughes KPFF Consulting Engineers Sargent & Lundy Schmidt Associates TYLin Wood PLC

Qatar

Burns & McDonnell CDM Smith Cuningham Day & Zimmermann Fluor Gannett Fleming Gensler HDR

Region Country Company

НОК Introba Inc. Jacobs Solutions Inc. Jensen Hughes **KPFF** Consulting Engineers LEO A DALY Landrum & Brown Inc. Langan Michael Baker International Moffatt & Nichol Parsons Corp. Perkins Eastman Perkins&Will Populous Ramboll Rebel Design+Group Simpson Gumpertz & Heger Skidmore Owings & Merrill **TYLin** Thornton Tomasetti WSP USA Wood PLC

Saudi Arabia

Arcadis North America Avers Saint Gross Barry-Wehmiller Design Group Bechtel Beyer Blinder Belle Architects and Planners LLP Black & Veatch **Burns & McDonnell** CDM Smith CHA Consulting Inc. (CHA) CRB Coffman Engineers Inc. Corgan DLR Group Day & Zimmermann **DeSimone Consulting Engineers** EGIS USA Fluor GEI Consultants Inc. Gensler GeoEngineers Inc.

Region Country Company Geosyntec Consultants Ghafari Associates LLC HDR HKS HOK Handel Architects Introba Inc. **Jacobs Solutions Inc.** Jaros Baum & Bolles Jensen Hughes **KPFF** Consulting Engineers Kohn Pedersen Fox LEO A DALY Landrum & Brown Inc. Langan Leidos **ME** Engineers Magnusson Klemencic Associates Michael Baker International Moffatt & Nichol Orcutt | Winslow Otak Inc. Parsons Corp. Perkins Eastman Perkins&Will Populous Rebel Design+Group Sargent & Lundy Simpson Gumpertz & Heger Skidmore Owings & Merrill Smith Seckman Reid Inc. Stanley Consultants Syska Hennessy Group **TYLin** Thornton Tomasetti Vanderweil Engineers WSP USA Walter P Moore

Syria

Wood PLC

Day & Zimmermann Miyamoto International

Wunderlich-Malec Engineering Inc.

Region Country Company

Turkey

Black & Veatch CHA Consulting Inc. (CHA) Clark Nexsen Coffman Engineers Inc. Day & Zimmermann Fluor Geo-Logic Associates Inc. Ghafari Associates LLC HDR HKS HOK Jensen Hughes **KPFF** Consulting Engineers Kohn Pedersen Fox LEO A DALY Langan Miyamoto International Moffatt & Nichol Parsons Corp. Perkins Eastman Perkins&Will Robert A.M. Stern Architects Sargent & Lundy TRC Cos. Inc. TYLin Thornton Tomasetti WSP USA Wood PLC

United Arab Emirates

AO Arcadis North America Arquitectonica Barr Engineering Co. Bechtel Black & Veatch CDM Smith CRB Cushing Terrell DLR Group Day & Zimmermann EGIS USA Gensler **Region Country** Company Geosyntec Consultants Ghafari Associates LLC HDR HKS HOK Introba Inc. Jacobs Solutions Inc. Jensen Hughes **KPFF** Consulting Engineers Kohn Pedersen Fox LEO A DALY Landrum & Brown Inc. Langan *ME* Engineers Michael Baker International NORR NV5 Global Inc. Parsons Corp. Perkins Eastman Perkins&Will Populous Rebel Design+Group Sargent & Lundy Skidmore Owings & Merrill Smith Seckman Reid Inc. Stanley Consultants Syska Hennessy Group TRC Cos. Inc. **TYLin** Thornton Tomasetti WSP USA Walker Consultants Walter P Moore Wood PLC

F. ASIA

Bangladesh

Zachry Group

Black & Veatch HOK IPS-Integrated Project Services LLC Jensen Hughes

Region Country Company

Miyamoto International Perkins Eastman Populous Skidmore Owings & Merrill Thornton Tomasetti WSP USA

Brunei

Populous WD Partners Wood PLC

Cambodia

Black & Veatch Day & Zimmermann Otak Inc. WD Partners

China (P.R.C.)

AOArcadis North America BSI Engineering Beyer Blinder Belle Architects and Planners LLP Black & Veatch **Burns & McDonnell** CRB Corgan DAHLIN Architecture | Planning | Interiors DLR Group Day & Zimmermann Ennead Architects LLC Fluor **GBBN** Gensler Ghafari Associates LLC GreenbergFarrow HDR НОК Hatch Associates Consultants Inc. **IPS-Integrated Project Services LLC** Introba Inc. Jacobs Solutions Inc. Jensen Hughes Kohn Pedersen Fox

Region Country Company LEO A DALY Landrum & Brown Inc. Leidos MG2 NBBJ Perkins Eastman Perkins&Will *RDC-S111* Ramboll Rebel Design+Group Robert A.M. Stern Architects Sargent & Lundy Simpson Gumpertz & Heger Skidmore Owings & Merrill SmithGroup Syska Hennessy Group TRC Cos. Inc. TYLin Thornton Tomasetti WD Partners WSP USA Walker Consultants Ware Malcomb Wood PLC Wunderlich-Malec Engineering Inc. ZGF

Diego Garcia

CTL/Thompson Inc. Gensler HDR Populous Rebel Design+Group

Hong Kong (P.R.C.)

Arquitectonica Barr Engineering Co. Black & Veatch Burns & McDonnell Day & Zimmermann EGIS USA Gensler HOK Jacobs Solutions Inc.

Region Country Company

Kohn Pedersen Fox LEO A DALY NBBJ NV5 Global Inc. Parsons Corp. Perkins&Will Populous Rebel Design+Group Simpson Gumpertz & Heger Skidmore Owings & Merrill WD Partners WSP USA

India

Actalent Arcadis North America Bechtel Black & Veatch **Burns & McDonnell** CDM Smith CHA Consulting Inc. (CHA) *CannonDesign* Coffman Engineers Inc. DLZ Corp. ENTRUST Solutions Group Fluor Gensler Ghafari Associates LLC HDR НОК Hanson Professional Services Inc. IMEG Corp. **IPS-Integrated Project Services LLC** Introba Inc. **Jacobs Solutions Inc.** Jensen Hughes **KPFF** Consulting Engineers Kohn Pedersen Fox Landrum & Brown Inc. Langan Loring Consulting Engineers Inc. *ME* Engineers Magnusson Klemencic Associates

Region Country Company Mazzetti McLaren Engineering Group Miyamoto International Moody Nolan Morrison Hershfield NBBJ NV5 Global Inc. Perkins Eastman Perkins&Will Populous Ramboll SSOE Group Sargent & Lundy Skidmore Owings & Merrill Smith Seckman Reid Inc. SmithGroup Stanley Consultants TRC Cos. Inc. **TYLin** Terracon Consultants Inc. ThermalTech Engineering Inc. Thornton Tomasetti WD Partners WSP USA Walter P Moore Wood PLC

Indonesia

A0 Arcadis North America Black & Veatch CDM Smith Fluor GAI Consultants Inc. Gensler GeoEngineers Inc. GreenbergFarrow HDR **Jacobs Solutions Inc.** Jensen Hughes **KPFF** Consulting Engineers Landrum & Brown Inc. Langan Magnusson Klemencic Associates

Region Country Company

Miyamoto International NBBJ Rebel Design+Group Sargent & Lundy Skidmore Owings & Merrill TYLin Thornton Tomasetti Urbahn Architects PLLC WD Partners WSP USA Waldemar S. Nelson and Co. Inc.

Japan

Arcadis North America Bechtel Black & Veatch Burns & McDonnell CHA Consulting Inc. (CHA) CRB Coffman Engineers Inc. Corgan Day & Zimmermann Dewberry Ennead Architects LLC Fluor Gensler HDR НОК Haskell Hatch Associates Consultants Inc. Horrocks Engineers I. C. Thomasson Associates Inc. Jacobs Solutions Inc. Jensen Hughes **KPFF** Consulting Engineers Kohn Pedersen Fox Larson Design Group Inc. M3 Engineering and Technology Corp. **ME** Engineers MG2 Merrick & Co. Michael Baker International Miyamoto International Moffatt & Nichol

Region Country Company Mott MacDonald NBBJ Parsons Corp. Perkins&Will **Populous** Ramboll Skidmore Owings & Merrill Smith Seckman Reid Inc. Stanley Consultants TLC Engineering Solutions TRC Cos. Inc. Terracon Consultants Inc. Thornton Tomasetti WD Partners WSP USA Wood PLC Woolpert Inc. ZGF Zachry Group

Kazakhstan

Fluor Jacobs Solutions Inc. Jensen Hughes Robert A.M. Stern Architects Thornton Tomasetti WSP USA Wood PLC

Korea, South

AO Arcadis North America Barry-Wehmiller Design Group Black & Veatch Burgess & Niple Inc. Burns & McDonnell CHA Consulting Inc. (CHA) CRB Coffman Engineers Inc. Day & Zimmermann Gensler GreenbergFarrow HOK Halff

Region Country Company

Introba Inc. Jacobs Solutions Inc. Jensen Hughes **KPFF** Consulting Engineers Kohn Pedersen Fox Langan MG2 Magnusson Klemencic Associates NBBJ Otak Inc. Parsons Corp. Perkins Eastman Perkins&Will Populous RATIO Ramboll Robert A.M. Stern Architects Sargent & Lundy Simpson Gumpertz & Heger Skidmore Owings & Merrill Stanley Consultants Syska Hennessy Group TLC Engineering Solutions TRC Cos. Inc. Tetra Tech The Beck Group Thornton Tomasetti WD Partners WSP USA Ware Malcomb Wunderlich-Malec Engineering Inc. ZGF

Laos

Black & Veatch Otak Inc. WD Partners WSP USA

Malaysia

Arcadis North America Black & Veatch Burns & McDonnell Fluor **Region Country** Company Gensler Geosyntec Consultants GreenbergFarrow HDR Haskell Introba Inc. Jacobs Solutions Inc. Jensen Hughes Kohn Pedersen Fox Landrum & Brown Inc. Moffatt & Nichol Moody Nolan NV5 Global Inc. Perkins Eastman **Populous** Ramboll Sargent & Lundy Skidmore Owings & Merrill TRC Cos. Inc. **TYLin** WD Partners WSP USA Wood PLC

Maldives

Day & Zimmermann Gensler Jensen Hughes Moffatt & Nichol Rebel Design+Group TYLin

Mongolia

Miyamoto International WSP USA

Myanmar (Burma)

Day & Zimmermann

Nepal

Beyer Blinder Belle Architects and Planners LLP CDM Smith Miyamoto International WSP USA

Region Country Company

Philippines

A0 Arcadis North America Arquitectonica Black & Veatch Coffman Engineers Inc. Fluor Gensler Ghafari Associates LLC GreenbergFarrow Introba Inc. Jacobs Solutions Inc. Jensen Hughes Landrum & Brown Inc. Langan Magnusson Klemencic Associates Michael Baker International Moffatt & Nichol NV5 Global Inc. Page Populous Sargent & Lundy Skidmore Owings & Merrill Stanley Consultants Syska Hennessy Group TRC Cos. Inc. **TYLin** Thornton Tomasetti WD Partners WSP USA Wood PLC Wunderlich-Malec Engineering Inc.

Singapore

Arcadis North America Black & Veatch Coffman Engineers Inc. Corgan Farnsworth Group Inc. Fluor Gensler HDR Haskell IPS-Integrated Project Services LLC **Region Country** Company Introba Inc. Jacobs Solutions Inc. Jaros Baum & Bolles Jensen Hughes **KPFF** Consulting Engineers Kahler Slater Kohn Pedersen Fox Landrum & Brown Inc. Merrick & Co. Moody Nolan Mott MacDonald NBBI NV5 Global Inc. Perkins Eastman Perkins&Will Populous RSP Ramboll Rebel Design+Group Skidmore Owings & Merrill TRC Cos. Inc. **TYLin** Thornton Tomasetti Vanderweil Engineers WD Partners WSP USA Wood PLC

Sri Lanka

CHA Consulting Inc. (CHA) Coffman Engineers Inc. Gensler Hanson Professional Services Inc. Jensen Hughes Langan Magnusson Klemencic Associates Skidmore Owings & Merrill

Taiwan (R.O.C)

Affiliated Engineers Inc. Arcadis North America Bechtel Black & Veatch Gensler

Region Country Company

Geosyntec Consultants НОК Handel Architects Introba Inc. Jacobs Solutions Inc. Jensen Hughes Kohn Pedersen Fox Landrum & Brown Inc. MG2 Magnusson Klemencic Associates Merrick & Co. NBBI Perkins Eastman Ramboll Robert A.M. Stern Architects Skidmore Owings & Merrill TRC Cos. Inc. TYLin WD Partners WSP USA Wood PLC

Tajikistan

Day & Zimmermann KPFF Consulting Engineers Miyamoto International

Thailand

Bechtel Black & Veatch CHA Consulting Inc. (CHA) Day & Zimmermann Ennead Architects LLC Gensler GreenbergFarrow Jacobs Solutions Inc. Jensen Hughes **KPFF** Consulting Engineers Kohn Pedersen Fox Langan Moody Nolan NBBJ Page Perkins Eastman

Region Country Company

Populous Rebel Design+Group Skidmore Owings & Merrill SmithGroup TRC Cos. Inc. TYLin Thornton Tomasetti WD Partners Wood PLC

Turkmenistan

CHA Consulting Inc. (CHA) Coffman Engineers Inc.

Uzbekistan

Black & Veatch Day & Zimmermann Miyamoto International Otak Inc. Perkins Eastman Sargent & Lundy

Vietnam

Arcadis North America Arquitectonica Black & Veatch CDM Smith CHA Consulting Inc. (CHA) EGIS USA Fluor Gensler Handel Architects Jensen Hughes **KPFF** Consulting Engineers Langan Moffatt & Nichol Moody Nolan NBBJ Page Perkins Eastman Rebel Design+Group Sargent & Lundy Skidmore Owings & Merrill TYLin

Region Country Company Thornton Tomasetti WD Partners

G. AUSTRALIA/OCEANIA

Australia

A0 Arcadis North America Barr Engineering Co. Bechtel Black & Veatch CDM Smith CHA Consulting Inc. (CHA) CRB Coffman Engineers Inc. Colliers Engineering & Design Day & Zimmermann Fluor Gannett Fleming Gensler Geosyntec Consultants GreenbergFarrow HDR НОК Haskell Hatch Associates Consultants Inc. **IPS-Integrated Project Services LLC** Introba Inc. Jacobs Solutions Inc. Jensen Hughes KPFF Consulting Engineers Kimley-Horn Kleinfelder Landrum & Brown Inc. Langan M3 Engineering and Technology Corp. Moffatt & Nichol Moody Nolan Mott MacDonald Perkins Eastman Perkins&Will **Populous** Ramboll

Region Country Company

Rebel Design+Group Robert A.M. Stern Architects Salas O'Brien Simpson Gumpertz & Heger Skidmore Owings & Merrill Stratus Team LLC TRC Cos. Inc. Tetra Tech Thornton Tomasetti WD Partners WSP USA Wood PLC Woolpert Inc. ZGF

New Zealand

Black & Veatch Gensler Geosyntec Consultants HDR Introba Inc. Jacobs Solutions Inc. **KPFF** Consulting Engineers Landrum & Brown Inc. Magnusson Klemencic Associates Merrick & Co. Miyamoto International Populous Ramboll Rebel Design+Group Simpson Gumpertz & Heger SmithGroup TRC Cos. Inc. Terracon Consultants Inc. Tetra Tech Thornton Tomasetti WD Partners Wood PLC Woolpert Inc.

Pacific Islands

Black & Veatch Corgan DLZ Corp.

Region Country *Company*

KPFF Consulting Engineers Kimley-Horn Kleinfelder Merrick & Co. Parsons Corp. Simpson Gumpertz & Heger TRC Cos. Inc. The Vertex Cos. Inc. Thornton Tomasetti Walker Consultants Woolpert Inc.

Papua New Guinea

Burns & McDonnell Day & Zimmermann Fluor Jensen Hughes Tetra Tech

Timor Leste

Burns & McDonnell Landrum & Brown Inc. Miyamoto International TYLin Tetra Tech Thornton Tomasetti

H. NORTH AFRICA

Algeria

EXP HOK Jensen Hughes Langan Perkins Eastman TYLin Thornton Tomasetti

Egypt

Arcadis North America Beyer Blinder Belle Architects and Planners LLP Black & Veatch CDM Smith **Region Country** Company DLR Group Day & Zimmermann Gensler HKS HOK Introba Inc. Jensen Hughes Kohn Pedersen Fox Larson Design Group Inc. Michael Baker International Moffatt & Nichol Orcutt | Winslow Page Parsons Corp. Perkins Eastman Perkins&Will RATIO Sargent & Lundy Simpson Gumpertz & Heger Skidmore Owings & Merrill Syska Hennessy Group Walker Consultants Wood PLC

Ethiopia

Black & Veatch DeSimone Consulting Engineers Gensler HDR Langan Rebel Design+Group

Libya

Magnusson Klemencic Associates

Morocco

Barr Engineering Co. CHA Consulting Inc. (CHA) Day & Zimmermann Gensler HKS IPS-Integrated Project Services LLC Introba Inc. Jacobs Solutions Inc.

Region Country Company

Langan M3 Engineering and Technology Corp. Perkins Eastman Perkins&Will Rebel Design+Group Sargent & Lundy SmithGroup Stanley Consultants TYLin Tetra Tech

Niger

Affiliated Engineers Inc. Cuningham Day & Zimmermann Ennead Architects LLC GeoEngineers Inc. НОК Jensen Hughes **KPFF** Consulting Engineers **KPFF** Consulting Engineers Langan Moffatt & Nichol Page Populous TRC Cos. Inc. Thornton Tomasetti WSP USA Woolpert Inc.

Sub Sahara

Black & Veatch Day & Zimmermann Jensen Hughes KPFF Consulting Engineers Page Thornton Tomasetti

Sudan

LEO A DALY Magnusson Klemencic Associates Thornton Tomasetti

Region Country Company

Tunisia

Ennead Architects LLC HOK Introba Inc. KPFF Consulting Engineers Langan Sargent & Lundy SmithGroup Wood PLC

I. CENTRAL AND SOUTHERN AFRICA

Angola

Bechtel Landrum & Brown Inc. Moffatt & Nichol Perkins&Will TYLin Wood PLC

Benin

Moffatt & Nichol

Botswana

Day & Zimmermann Fluor Thornton Tomasetti WSP USA

Burkina Faso

Day & Zimmermann HDR KPFF Consulting Engineers Langan Page Thornton Tomasetti

Cameroon

Arcadis North America Black & Veatch Day & Zimmermann Jensen Hughes Langan

Region Country Company

Waldemar S. Nelson and Co. Inc.

Cape Verde Islands

Thornton Tomasetti

Congo

CHA Consulting Inc. (CHA) Jensen Hughes Thornton Tomasetti

D.R. Congo (Zaire)

KPFF Consulting Engineers Page

Gabon

Bechtel HDR Magnusson Klemencic Associates

Ghana

Day & Zimmermann Gensler Ghafari Associates LLC Jensen Hughes Sargent & Lundy Thornton Tomasetti WSP USA ZGF

Guinea

Bechtel Burns & McDonnell Fluor GeoEngineers Inc. KPFF Consulting Engineers TYLin WSP USA Waldemar S. Nelson and Co. Inc.

Ivory Coast

EXP

Kenya

Black & Veatch CHA Consulting Inc. (CHA)

Region Country *Company*

Corgan Ennead Architects LLC Jacobs Solutions Inc. Jensen Hughes KPFF Consulting Engineers Perkins Eastman Sargent & Lundy

Lesotho

CDM Smith Day & Zimmermann

Liberia

Black & Veatch Jacobs Solutions Inc. Magnusson Klemencic Associates Moffatt & Nichol Perkins&Will

Malawi

Black & Veatch CHA Consulting Inc. (CHA) KPFF Consulting Engineers Langan Page Thornton Tomasetti

Mozambique

Black & Veatch Fluor HDR Moffatt & Nichol Rebel Design+Group Sargent & Lundy TRC Cos. Inc. Wood PLC

Rwanda

Black & Veatch CRB Day & Zimmermann

Senegal

Black & Veatch Jacobs Solutions Inc.

Region Country Company

Sierra Leone

Sargent & Lundy

South Africa

Arcadis North America Black & Veatch Burns & McDonnell CDM Smith Day & Zimmermann Fluor GEI Consultants Inc. Gensler HDR Introba Inc. Jacobs Solutions Inc. Jensen Hughes Kimley-Horn Kohn Pedersen Fox Populous Ramboll Sargent & Lundy TRC Cos. Inc. **TYLin** Terracon Consultants Inc. WSP USA Walter P Moore Wood PLC Woolpert Inc.

Tanzania

CDM Smith Perkins&Will Rebel Design+Group WSP USA

Uganda

Beyer Blinder Belle Architects and Planners LLP Black & Veatch Hatch Associates Consultants Inc. Introba Inc. Jensen Hughes KPFF Consulting Engineers Langan Page

Region Country *Company*

Perkins Eastman TYLin Thornton Tomasetti

Zambia

Fluor Hatch Associates Consultants Inc. Vanderweil Engineers WSP USA

Zimbabwe

Coffman Engineers Inc. Jensen Hughes Langan TLC Engineering Solutions Thornton Tomasetti

J. ANTARCTIC/ARCTIC

Antarctic/Artic

M3 Engineering and Technology Corp. Martin/Martin Inc.