

# THE LIST

## LARGEST ENGINEERING FIRMS

Ranked by number of New York-area engineers

RANK	FIRM/ ADDRESS/ TYPE OF FIRM <sup>1</sup>	PHONE/ WEBSITE	SENIOR EXECUTIVE(S)	NY-AREA ENGINEERS 2018/ 2017 <sup>2</sup>	WORLDWIDE ENGINEERS 2018/ 2017 <sup>2</sup>	2018 FIRMWIDE REVENUE (IN MILLIONS)	NUMBER OF NY-AREA PROJECTS IN 2018/ 2017	NY-AREA SERVICE MIX (% OF BILLINGS)	RECENT NY-AREA PROJECTS/CLIENTS
1	<b>WSP USA<sup>3</sup></b> 1 Penn Plaza New York, NY 10119 Multidisciplinary	212-465-5000 wsp.com	Gregory Kelly President, chief executive	819 734	26,950 19,004	\$7,320.2	3,006 2,898	Engineering: 78% Construction mgmt.: 16% Facility assessment: 6%	LaGuardia Airport Terminal B/ 53W53
2	<b>Thornton Tomasetti Inc.</b> 51 Madison Ave. New York, NY 10010 Multidisciplinary	917-661-7800 thorntontomasetti.com	Thomas Scarangelo Chairman, chief executive	324 324	980 950	\$268.0	3,385 2,805	Engineering: 55% Architecture: 9% Facility assessment: 36%	Sunnyside Yard for PAU/ 30 Hudson Yards for Related Cos.
3	<b>Langan</b> 21 Penn Plaza New York, NY 10001 Multidisciplinary	212-479-5400 langan.com	David Gockel President, chief executive	287 264	525 494	\$268.0	886 932	Engineering: 100%	50 Hudson Yards/45 Broad St.
4	<b>STV<sup>4</sup></b> 225 Park Ave. South New York, NY 10003 Full service	212-777-4400 stvinc.com	Dominick Servedio Executive chairman	229 250	440 510	\$518.5	391 357	Engineering: 45% Architecture: 30% Construction mgmt.: 20% Construction inspection: 5%	Gateway Project Hudson Yards tunnel and extension for Amtrak/ Second Avenue Subway (second phase) for MTACC and NYCT
5	<b>AECOM</b> 605 Third Ave. New York, NY 10158 Multidisciplinary	212-973-2900 aecom.com	John Cardoni Executive vice president	209 211	12,280 10,000	\$20,156.0	n/d	Engineering: 70% Architecture: 12% Construction mgmt.: 17% Construction inspection: 1%	n/d
6	<b>GPI Greenman-Pedersen Inc.</b> 21 W. 38th St. New York, NY 10018 Multidisciplinary	646-791-8800 gpinet.com	Denise Carter Executive vice president, branch manager	207 205	381 377	\$277.6	n/d	Engineering: 38% Architecture: 2% Construction mgmt.: 20% Construction inspection: 40%	George Washington Bridge main cable and suspender rehabilitation for PANYNJ/ Ed Koch Queensboro Bridge upper roadway replacement for NYCDOT
7	<b>Jacobs<sup>5</sup></b> 500 Seventh Ave. New York, NY 10018 Full service	908-646-6550 jacobs.com	Julie Chang Vice president, director of New York operations	148 113	13,941 10,922	\$12,000.0	621 539	Engineering: 60% Architecture: 5% Construction mgmt.: 25% Construction inspection: 5% Facility assessment: 5%	Enhanced station initiative for NYCT/East Side coastal resiliency preliminary and final design for NYCDDC
8	<b>Stantec Consulting Services Inc.</b> 475 Fifth Ave. New York, NY 10017 Full service	212-366-5600 stantec.com	Tom Walsh Vice president	141 140	3,407 3,370	\$3,304.5	2,498 1,302	Engineering: 85% Architecture: 15%	LIRR Expansion Project from Floral Park to Hicksville
9	<b>HNTB New York Engineering and Architecture</b> 350 Fifth Ave. New York, NY 10118 Full service	212-594-9717 hntb.com	Stephen Dilts Senior vice president	138 121	932 n/d	\$1,235.9	228 194	Engineering: 79% Architecture: 1% Construction mgmt.: 18% Construction inspection: 2%	Metro-North Railroad Penn Station access and design for MTACC/ program management services for the John F. Kennedy International Airport redevelopment program for PANYNJ
10	<b>LiRo Group</b> 3 Aerial Way Syosset, NY 11791 Full service	516-938-5476 liro.com	Rocco Trotta Chairman, Luis Tormenta President, chief executive	125 119	129 119	\$402.4	865 1,600	Engineering: 20% Architecture: 2% Construction mgmt.: 41% Construction inspection: 34% Other: 3%	NYCEDC/NYCDDC
11	<b>Arup</b> 77 Water St. New York, NY 10005 Multidisciplinary	212-896-3000 arup.com	Nigel Nicolls Principal New York group leader	123 120	595 n/d	\$2,240.5	477 464	Engineering: 73% Other: 27%	The Bloomberg Center at Cornell Tech on Roosevelt Island/ TWA Flight Center Hotel at John F. Kennedy International Airport
11	<b>Dewberry</b> 132 W. 31st St. New York, NY 10001 Full service	212-685-0900 dewberry.com	John Boulé Senior vice president, Craig Johnson Executive vice president	123 113	659 597	\$462.6	530 472	Engineering: 76% Construction inspection: 24%	Hunts Point interstate access improvement project/track and systems installation for the new second track on the LIRR's Ronkonkoma Branch
13	<b>H2M Architects + Engineers</b> 538 Broad Hollow Road Melville, NY 11747 Full service	631-756-8000 h2m.com	Richard Humann President, chief executive	83 70	83 70	\$73.3	1,895 1,882	Engineering: 35% Architecture: 45% Construction mgmt.: 5% Construction inspection: 10% Facility assessment: 3% Other: 2%	Fiorentino Plaza boiler replacement for NYCHA/wellhead treatment improvements for the Bethpage Water District
14	<b>Mueser Rutledge Consulting Engineers</b> 14 Penn Plaza New York, NY 10122 Civil	917-339-9300 mrce.com	Peter Deming Senior partner	77 74	77 74	\$35.2	195 172	Engineering: 100%	Hudson Yards Western Rail Yards platform for Related Cos./ Gowanus combined sewer overflow tanks for NYCDEP
15	<b>McLaren Engineering Group</b> 131 W. 35th St. New York, NY 10001 Multidisciplinary	212-324-6300 mgmclaren.com	Malcolm McLaren President, chief executive	75 71	79 74	\$39.5	440 380	Engineering: 64% Construction mgmt.: 5% Construction inspection: 5% Facility assessment: 20% Other: 6%	416-420 Kent Ave. in Brooklyn for Spitzer Enterprises/NYC Ferry route and terminal expansions on the East River for NYCEDC

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16	<b>DeSimone Consulting Engineers</b> 140 Broadway New York, NY 10005 <i>Multidisciplinary</i>	212-532-2211 de-simone.com	<i>Stephen DeSimone</i> President, chief executive	68 70	106 98	\$48.4	393 379	Engineering: 79% Architecture: 2% Construction inspection: 10% Facility assessment: 9%	Statue of Liberty museum for FXCollaborative and the Statue of Liberty-Ellis Island Foundation/Sendero Verde in Harlem
17	<b>Tectonic Engineering &amp; Surveying Consultants</b> 118-35 Queens Blvd. Forest Hills, NY 11375 <i>Full service</i>	718-391-9200 tectonicengineering.com	<i>Donald Benvie</i> President, chief executive	60 56	76 64	\$84.7	1,440 1,600	Engineering: 43% Construction mgmt.: 30% Construction inspection: 27%	50 Hudson Yards/NYCT construction management and inspection contract
18	<b>Boswell Engineering</b> 330 Phillips Ave. South Hackensack, NJ 07606 <i>Multidisciplinary</i>	201-641-0770 boswellengineering.com	<i>Stephen Boswell</i> President, chief executive	58 56	58 56	\$39.2	114 123	Engineering: 42% Construction mgmt.: 9% Construction inspection: 49%	Garden State Parkway median barrier design for NJTA/ New York Harbor for PANYNJ
19	<b>AKF Group</b> 1 Liberty Plaza New York, NY 10006 <i>MEP</i>	212-354-5656 akfgroup.com	<i>Dino DeFeo</i> Managing partner	53 52	98 91	\$66.0	n/d		n/d
20	<b>Jaros, Baum &amp; Bolles</b> 80 Pine St. New York, NY 10005 <i>MEP</i>	212-530-9300 jbb.com	<i>Mark Torre, Scott Frank, Walter Mehl Jr.</i> Co-managing partners	44 44	44 44	\$66.2	294	Engineering: 96% Facility assessment: 4%	TWA Hotel at John F. Kennedy International Airport/1 Vanderbilt

**New York area** includes New York City and Nassau, Suffolk and Westchester counties in New York, and Bergen, Essex, Hudson and Union counties in New Jersey. *Crain's New York Business* uses research, extensive surveys and the most current references available to produce its lists, but there is no guarantee that these listings are complete. To qualify for this list, an engineering firm must have a New York-area office and projects in the area. Executives may have additional titles. n/d-Not disclosed. In case of a tie in the number of New York-area engineers, firms are listed alphabetically under the same ranking number. Agency abbreviations in the text: MTACC-MTA Capital Construction; NYCDDC-New York City Department of Design and Construction; NYCDEP-New York City Department of Environmental Protection; NYCDOT-New York City Department of Transportation; NYCEDC-New York City Economic Development Corp.; NYCHA-New York City Housing Authority; NYCT-New York City Transit Authority; NJTA-New Jersey Turnpike Authority; PANYNJ-Port Authority of New York and New Jersey. **1**-Full service includes architectural services. MEP stands for mechanical, electrical and plumbing. **2**-Full-time and full-time-equivalent licensed professional engineers, as of Dec. 31. **3**-WSP acquired UnionConsult, Kontigo, Irwinconsult and Louis Berger in 2018. **4**-Fiscal year ends Sept. 30. **5**-Jacobs acquired CH2M Hill in December 2017. Research by Gerald Schiffman.

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