

# ENR THE TOP 600

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NUMBER 39

PHOTO COURTESY OF ENCLOS

## PLANTING THE FLAG

Enclos installed 320,000 sq ft of custom curtain wall and facade on Pacific Gate, a 41-story, 514,000-sq-ft luxury apartment building in San Diego.

## When Will the Market Top Out?

The construction market is strong and continues to grow at a brisk pace. But contractors wonder how long the good times will last. By Gary J. Tulacz



## THE TOP 20 FIRMS IN DEMOLITION AND WRECKING

RANK	RANK	FIRM	(\$ MIL.)	% CHANGE
2017	2016		2016 REV.	'15-'16
1	1	NORTHSTAR GROUP SERVICES INC.	286.8	-10
2	2	PENHALL CO.	211.7	+5
3	3	BRANDENBURG INDUSTRIAL SERVICE CO.	189.0	+7
4	4	D.H. GRIFFIN WRECKING CO. INC.	143.4	-4
5	6	BIERLEIN COS. INC.	78.1	-2
6	8	INDEPENDENCE EXCAVATING INC.	64.3	+40
7	7	JDC DEMOLITION CO. INC.	64.0	-7
8	11	NASDI LLC	52.8	+70
9	**	PRECISION DEMOLITION LLC	47.3	NA
10	14	MANAFORT BROTHERS INC.	35.1	+23
11	9	O'ROURKE WRECKING CO.	34.3	+2
12	13	NORTH AMERICAN DISMANTLING CORP.	32.0	+7
13	10	MIDWEST STEEL CO. INC.	28.1	-12
14	15	CHERRY COS.	22.2	-16
15	19	ERSI	21.8	+2
16	20	SIERRA PACIFIC WEST INC.	17.5	-4
17	**	CONCRETE CUTTING & BREAKING CO.	16.7	+5
18	18	VEIT & CO. INC.	15.6	-29
19	**	R. BAKER & SON	14.4	-20
20	**	L. M. SESSLER EXCAVATING & WRECKING INC.	12.0	+20

NA=NOT AVAILABLE. \*\*=NOT PREVIOUSLY RANKED.

## THE TOP 20 FIRMS IN ASBESTOS ABATEMENT

RANK	RANK	FIRM	(\$ MIL.)	% CHANGE
2017	2016		2016 REV.	'15-'16
1	1	NORTHSTAR GROUP SERVICES INC.	205.6	-27
2	2	P.A.L. ENVIRONMENTAL SAFETY CORP.	100.0	-4
3	3	PERFORMANCE CONTRACTING GROUP INC.	48.6	+9
4	4	PRECISION ENVIRONMENTAL CO.	41.9	+0
5	5	ENVIRONMENTAL HOLDINGS GROUP LLC	39.5	+3
6	6	ARC ABATEMENT	35.8	-3
7	15	DEMOLITION & ASBESTOS REMOVAL INC.	30.5	+62
8	13	EARTH SERVICES & ABATEMENT INC.	28.5	+42
9	7	IREX CONTRACTING GROUP	25.3	-26
10	10	PRISM RESPONSE INC.	24.7	-3
11	12	MIDWEST SERVICE GROUP	23.8	+15
12	11	AMERICAN TECHNOLOGIES INC.	22.8	-4
13	14	NEWROADS ENVIRONMENTAL SERVICES	21.6	+8
14	9	THE BROCK GROUP	21.0	-20
15	16	WINTER ENV'L, DIV. OF WINTER CONST. CO.	18.0	+1
16	18	INTERNATIONAL ASBESTOS REMOVAL INC.	17.7	+27
17	**	HEPACO LLC	15.3	+914
18	19	AAC CONTRACTING INC.	11.7	-2
19	20	SPRAY SYSTEMS ENVIRONMENTAL	11.0	-1
20	**	CERTIFIED COATINGS CO.	8.8	**

NA=NOT AVAILABLE. \*\*=NOT PREVIOUSLY RANKED.

## THE TOP 20 FIRMS IN SHEET METAL

RANK	RANK	FIRM	(\$ MIL.)	% CHANGE
2017	2016		2016 REV.	'15-'16
1	2	SUPERIOR AIR HANDLING	188.9	+21
2	**	THE MCDUGALL FAMILY OF COS.	115.0	NA
3	10	CROWN CORR INC.	104.4	+113
4	4	HILL MECHANICAL CORP.	75.1	-15
5	6	MG MCGRATH	59.1	-17
6	7	POYNTER SHEET METAL	58.5	-3
7	8	DEE CRAMER INC.	54.2	+2
8	**	BONLAND INDUSTRIES INC.	53.2	NA
9	13	A.C. DELLOVADE INC.	40.8	+14
10	15	MMC CONTRACTORS INC.	40.6	+24
11	16	J. F. AHERN CO.	32.3	+25
12	18	FLYNN GROUP OF COS.	32.1	+41
13	**	P1 GROUP INC.	30.8	NA
14	11	BAKER GROUP	30.6	-29
15	**	POLK MECHANICAL CO. LLC	30.1	NA
16	12	KOVACH BUILDING ENCLOSURES	30.0	-23
17	**	BEST CONTRACTING SERVICES INC.	24.9	NA
18	17	DOUGLASS COLONY GROUP	24.7	-1
19	**	HERMANSON CO. LLP	22.1	NA
20	19	VIDIMOS INC.	20.7	+2

NA=NOT AVAILABLE. \*\*=NOT PREVIOUSLY RANKED.

## THE TOP 20 FIRMS IN STEEL ERECTION

RANK	RANK	FIRM	(\$ MIL.)	% CHANGE
2017	2016		2016 REV.	'15-'16
1	1	SCHUFF STEEL CO.	464.6	-1
2	2	MIDWEST STEEL	155.4	+19
3	4	BUCKNER COS.	123.8	+32
4	3	SME STEEL	102.5	+4
5	6	BASDEN STEEL CORP.	90.0	+20
6	12	THE WILLIAMS GROUP	78.0	+85
7	7	NATIONAL STEEL CITY LLC	73.0	+0
8	8	SURE STEEL INC.	71.1	+27
9	10	LPR CONSTRUCTION	49.8	+3
10	16	SOWLES CO.	47.3	+44
11	11	AREA ERECTORS INC.	44.2	-1
12	5	DANNY'S CONSTRUCTION CO. LLC	42.3	-46
13	14	CSE INC.	41.3	+5
14	19	APEX STEEL INC.	36.4	+47
15	15	SUPERIOR RIGGING & ERECTING CO. INC.	29.7	-24
16	18	PITTSBURG TANK & TOWER GROUP INC.	27.6	+10
17	**	PATRIOT ERECTORS INC.	24.6	+2
18	**	RK MECHANICAL INC.	22.4	NA
19	20	CENTURY STEEL ERECTORS CO. LP	20.1	-18
20	17	DUNN BUILDING CO. LLC	19.9	-27

NA=NOT AVAILABLE. \*\*=NOT PREVIOUSLY RANKED.

RANK 2017	RANK 2016	FIRM	FIRM TYPE	2016 REVENUE (\$ MIL)		MARKETS (% OF 2016 REVENUE)										
				TOTAL REVENUE	NEW CONTRACTS	GENERAL BUILDING	MANUFACTURING	POWER	WATER SUPPLY	SEWER / WASTE	INDUS. / PETROLEUM	TRANSPORTATION	HAZARDOUS WASTE	TELECOM		
1	1	QUANTA SERVICES, Houston, Texas	E/U	7,650.0	5,850.0	0	0	63	0	0	0	0	0	0	0	0
2	2	EMCOR GROUP INC., Norwalk, Conn. <sup>2</sup>	M/O/E	7,600.0	7,700.0	53	20	3	0	5	0	10	0	0	0	0
3	3	MASTEC INC., Coral Gables, Fla. <sup>3</sup>	U/O/E	5,134.7	5,419.0	0	0	22	0	0	38	0	0	0	40	0
4	6	BRANDSAFWAY, Kennesaw, Ga. <sup>4</sup>	O/C	4,628.6	4,628.6	24	1	11	0	0	53	0	0	0	0	0
5	5	API GROUP INC., New Brighton, Minn. <sup>5</sup>	F/M/O	2,608.5	2,996.8	45	10	5	0	0	23	9	0	0	8	0
6	11	ROSENDIN ELECTRIC, San Jose, Calif.	E	1,959.3	1,656.0	65	1	8	0	1	0	15	0	0	2	0
7	8	HENKELS & MCCOY GROUP, Blue Bell, Pa. <sup>7</sup>	U	1,507.7	1,199.5	0	0	46	1	0	40	0	0	0	11	0
8	7	THE BROCK GROUP, Houston, Texas	O	1,356.0	NA	6	0	7	0	0	87	0	0	0	0	0
9	9	COMFORT SYSTEMS USA, Houston, Texas <sup>9</sup>	M	1,340.2	1,391.9	77	0	0	0	0	23	0	0	0	0	0
10	10	PERFORMANCE CONTRACTING GROUP INC., Lenexa, Kan. <sup>10</sup>	W/O	1,216.2	1,274.7	58	14	14	0	1	5	5	0	0	0	0
11	16	TEAM INDUSTRIAL SERVICES, Sugar Land, Texas <sup>11</sup>	O/M	1,200.0	NA	0	0	20	0	0	80	0	0	0	0	0
12	12	MYR GROUP INC., Rolling Meadows, Ill.	E	1,142.0	NA	20	0	1	0	2	2	4	0	0	0	0
13	13	MDU CONSTRUCTION SERVICES GROUP INC., Bismarck, N.D. <sup>13</sup>	E/U/M	1,073.3	1,055.3	56	0	32	0	0	10	0	0	0	0	0
14	14	ACCO ENGINEERED SYSTEMS, Glendale, Calif.	M	971.3	992.0	100	0	0	0	0	0	0	0	0	0	0
15	18	BAKER CONSTRUCTION ENTERPRISES INC., Monroe, Ohio	C	850.0	880.0	70	12	3	0	0	3	12	0	0	0	0
16	15	MVERGE, Indianapolis, Ind. <sup>16</sup>	U	813.3	366.0	0	0	0	5	0	0	0	0	0	0	0
17	25	SOUTHLAND INDUSTRIES, Dulles, Va.	M	748.3	1,137.0	100	0	0	0	0	0	0	0	0	0	0
18	17	CUPERTINO ELECTRIC INC., San Jose, Calif.	E	714.7	NA	50	0	8	0	0	0	5	0	0	7	0
19	19	MMR GROUP INC., Baton Rouge, La.	E	695.0	485.0	0	10	5	0	0	80	0	0	0	5	0
20	21	M.C. DEAN INC., Dulles, Va.	E	643.6	709.3	53	2	0	0	3	2	30	0	0	10	0
21	**	IES HOLDINGS INC., Houston, Texas <sup>21</sup>	E/O	638.0	661.9	0	0	0	0	0	0	0	0	0	0	0
22	22	CENTIMARK CORP., Canonsburg, Pa. <sup>22</sup>	R/O	625.8	640.0	100	0	0	0	0	0	0	0	0	0	0
23	23	MCKINSTRY, Seattle, Wash.	M/E	620.0	620.0	100	0	0	0	0	0	0	0	0	0	0
24	24	CECO CONSTRUCTION GROUP, Kansas City, Mo.	C/M/A/D	599.5	612.2	74	0	0	0	0	24	2	0	0	0	0
25	29	STEELFAB INC., Charlotte, N.C. <sup>25</sup>	O	575.5	405.7	65	20	5	0	0	0	10	0	0	0	0
26	20	NORTHSTAR GROUP SERVICES INC., New York, N.Y. <sup>26</sup>	D/A	572.9	601.6	25	19	10	0	0	16	5	25	0	0	0
27	27	FIVE STAR ELECTRIC CORP., Ozone Park, N.Y.	E	566.7	300.6	40	0	0	0	1	0	50	0	0	9	0
28	42	LITHKO CONTRACTING LLC, West Chester, Ohio	C	542.2	489.0	95	5	0	0	0	0	0	0	0	0	0
29	34	BOND BROTHERS INC., Everett, Mass. <sup>29</sup>	U	536.4	500.6	69	0	0	0	0	0	7	0	0	0	0
30	26	HAYWARD BAKER INC., A KELLER CO., Hanover, Md.	X	526.1	481.8	53	5	4	2	7	8	21	0	0	0	0
31	33	HELIX ELECTRIC, San Diego, Calif.	E	524.7	835.0	60	10	0	0	5	5	10	0	0	0	0
32	41	MORROW-MEADOWS CORP., City of Industry, Calif.	E	513.1	422.1	75	0	0	0	0	0	10	0	0	10	0
33	38	FAITH TECHNOLOGIES INC., Menasha, Wis.	E	483.2	353.0	48	34	12	0	1	1	1	1	2	0	0
34	30	BERGELECTRIC CORP., Los Angeles, Calif.	E	483.2	419.9	75	10	0	0	5	0	5	0	5	0	5
35	32	CONTI CORP., Sterling Heights, Mich.	E	477.6	426.3	41	28	1	0	1	9	9	0	11	0	0
36	36	UNIVERSAL PLANT SERVICES INC., Deer Park, Texas <sup>36</sup>	O	470.8	495.0	0	0	5	0	0	80	0	0	0	0	0
37	31	SCHUFF STEEL CO., Phoenix, Ariz.	ST	464.6	650.0	66	25	2	0	0	6	1	0	0	0	0
38	28	TDINDUSTRIES INC., Dallas, Texas	M	456.0	350.0	93	5	0	0	0	0	2	0	0	0	0
39	**	ENCLOS CORP., Eagan, Minn.	G	452.0	160.0	98	0	0	0	0	0	2	0	0	0	0
40	35	THE NEWTRON GROUP, Baton Rouge, La.	E	450.0	260.0	0	0	20	0	0	80	0	0	0	0	0
41	39	HARRIS COS., St. Paul, Minn.	M	448.2	392.9	87	3	3	0	0	0	0	7	0	0	0
42	40	STRUCTURAL GROUP INC., Columbia, Md.	C	448.0	515.0	33	0	17	8	0	30	12	0	0	0	0
43	50	LIMBACH FACILITY SERVICES, Pittsburgh, Pa.	M	447.0	504.0	100	0	0	0	0	0	0	0	0	0	0
44	37	ALDRIDGE ELECTRIC INC., Libertyville, Ill.	E	440.2	390.0	5	0	50	0	0	0	45	0	0	0	0
45	**	TERRA MILLENNIUM CORP., Richmond, Calif. <sup>45</sup>	O/M	416.4	378.0	1	0	17	0	0	82	0	0	0	0	0
46	43	THE BRANDT COS. LLC, Carrollton, Texas	M/E	416.0	299.9	70	15	5	0	5	5	0	0	0	0	0
47	70	POWER DESIGN INC., St. Petersburg, Fla.	E	397.0	435.0	100	0	0	0	0	0	0	0	0	0	0
48	54	LARGO CONCRETE INC., Tustin, Calif.	C	375.2	425.0	100	0	0	0	0	0	0	0	0	0	0
49	46	REDWOOD ELECTRIC GROUP INC., Santa Clara, Calif.	E	375.0	400.0	70	0	0	0	0	0	10	0	0	20	0
50	53	INTREN LLC, Union, Ill.	U	374.4	450.0	0	0	0	0	0	0	0	0	0	0	0

FOOTNOTES: 2 = BUILDING SERVICES 3 = STEEL FABRICATION / PIPELINE CONSTRUCTION AND MAINTENANCE 4 = TELECOM AND OTHER 5 = WORK ACCESS, INSULATION AND RELATED SERVICES  
 7 = TELEDATA 8 = SCAFFOLDING, COATINGS, INSULATION 10 = INSULATION-33 RIGGING-1 11 = NDE 13 = OTHER 16 = PIPELINE CONSTRUCTION 21 = LOW-VOLTAGE WORK 22 = FLOORING  
 25 = STRUCTURAL-STEEL FABRICATION 26 = DESIGN-BUILD 29 = GENERAL BUILD 36 = FIXED AND ROTATING EQUIPMENT SERVICES 45 = REFRACTORY

RANK 2017	RANK 2016	FIRM	FIRM TYPE	2016 REVENUE (\$ MIL)		MARKETS (% OF 2016 REVENUE)									
				TOTAL REVENUE	NEW CONTRACTS	GENERAL BUILDING	MANUFACTURING	POWER	WATER SUPPLY	SEWER / WASTE	INDUS. / PETROLEUM	TRANSPORTATION	HAZARDOUS WASTE	TELECOM	
51	**	PHALCON LTD., Farmington, Conn.	E/U	373.8	451.2	45	5	25	0	5	10	0	0	10	
52	49	CACHE VALLEY ELECTRIC CO., Logan, Utah	E	366.3	349.3	27	0	0	0	0	30	6	0	16	
53	52	ISC CONSTRUCTORS LLC, Baton Rouge, La.	E	352.0	NA	0	0	0	0	0	100	0	0	0	
54	**	KIRLIN GROUP, Rockville, Md.	M/O	341.9	404.4	83	2	0	0	5	0	10	0	0	
55	87	APOLLO MECHANICAL CONTRACTORS, Kennewick, Wash.	M	341.5	175.0	50	10	0	0	0	35	0	0	0	
56	47	THE STATE GROUP INC., Evansville, Ind.	E/M/C	340.2	294.7	5	23	11	0	0	48	12	0	1	
57	57	WAYNE J. GRIFFIN ELECTRIC INC., Holliston, Mass.	E	333.6	339.3	69	6	3	0	6	0	8	0	8	
58	48	BARNHART CRANE AND RIGGING CO., Memphis, Tenn. <sup>58</sup>	O	328.7	300.0	5	0	30	0	0	60	5	0	0	
59	110	CAPFORM INC., Carrollton, Texas	C	323.5	206.6	100	0	0	0	0	0	0	0	0	
60	55	E-J ELECTRIC INSTALLATION CO., Long Island City, N.Y.	E	323.0	85.0	30	0	30	0	0	0	30	0	10	
61	61	ISEC INC., Greenwood Village, Colo. <sup>61</sup>	O	321.1	393.6	100	0	0	0	0	0	0	0	0	
62	69	MCKENNEY'S INC., Atlanta, Ga.	M	314.0	314.0	100	0	0	0	0	0	0	0	0	
63	45	HUNT ELECTRIC CORP, Bloomington, Minn.	E	311.0	256.2	45	15	8	0	0	17	5	0	10	
64	79	DAVIS H. ELLIOT CO., Lexington, Ky.	E	295.2	200.0	5	0	0	0	0	0	0	0	0	
65	115	MECHANICAL INC., Freeport, Ill.	M/X	294.1	318.4	73	5	0	1	3	0	18	0	0	
66	77	TAS COMMERCIAL CONCRETE CONSTRUCTION LLC, Houston, Texas	C	293.6	270.0	100	0	0	0	0	0	0	0	0	
67	85	J.F. AHERN CO., Fond du Lac, Wis.	M/O	293.5	215.8	43	32	8	4	8	5	0	0	0	
68	99	DANELLA COS. INC., Plymouth Meeting, Pa.	U	291.6	190.0	0	0	49	2	0	0	2	0	47	
69	82	AZCO INC., Appleton, Wis.	M	290.5	285.0	0	2	77	0	0	21	0	0	0	
70	**	PAN-PACIFIC MECHANICAL LLC, Fountain Valley, Calif.	M	290.0	157.3	98	0	0	0	0	0	2	0	0	
71	64	MALCOLM DRILLING CO. INC., San Francisco, Calif.	X	285.1	365.8	25	2	0	0	3	0	70	0	0	
72	67	PARSONS ELECTRIC, Minneapolis, Minn.	E	282.7	212.1	38	4	3	0	0	11	5	0	19	
73	51	WDF, Mount Vernon, N.Y.	M	280.5	252.9	65	0	0	0	18	0	17	0	0	
74	71	MOTOR CITY ELECTRIC CO., Detroit, Mich.	E	279.0	152.8	20	42	0	4	2	20	2	0	10	
75	74	HILL MECHANICAL CORP., Franklin Park, Ill.	M/SH	278.0	325.7	88	0	0	0	0	0	12	0	0	
76	76	MACDONALD MILLER FACILITY SOLUTIONS, Seattle, Wash.	M	274.0	320.0	100	0	0	0	0	0	0	0	0	
77	86	MURPHY CO. MECHANICAL CONTRACTORS AND ENGINEERS, St. Louis, Mo.	M	272.3	211.3	38	49	1	0	0	12	0	0	0	
78	80	HARMON, Bloomington, Minn.	G	270.9	336.3	100	0	0	0	0	0	0	0	0	
79	65	MMC CONTRACTORS INC., Overland Park, Kan.	M/SH	270.6	369.4	85	10	5	0	0	0	0	0	0	
80	101	WALKER ENGINEERING INC., Irving, Texas	E	270.0	250.0	50	0	0	0	15	10	5	0	20	
81	62	KHS&S CONTRACTORS, Tampa, Fla.	W	265.3	265.3	100	0	0	0	0	0	0	0	0	
82	81	FISK ELECTRIC CO., Houston, Texas	E	263.6	232.1	50	10	0	0	0	20	10	0	10	
83	72	SPRIG ELECTRIC, San Jose, Calif.	E	260.8	274.6	82	9	0	0	0	0	0	0	9	
84	58	GERDAU REINFORCING STEEL, San Diego, Calif. <sup>84</sup>	O	260.2	334.5	75	10	0	0	0	0	15	0	0	
85	84	BENSON INDUSTRIES INC., Portland, Ore.	G	260.0	250.0	100	0	0	0	0	0	0	0	0	
86	102	J.C. CANNISTRARO LLC, Watertown, Mass.	M/F	259.4	224.0	95	0	0	0	0	0	5	0	0	
87	91	HATZEL & BUEHLER INC., Wilmington, Del.	E	256.4	255.5	75	0	5	0	0	10	0	0	10	
88	106	HARDER MECHANICAL CONTRACTORS INC., Portland, Ore.	M	254.0	300.0	10	30	10	0	0	50	0	0	0	
89	93	U.S. ENGINEERING CO., Kansas City, Mo.	M	251.0	151.6	82	16	0	0	0	2	0	0	0	
90	75	MURRAY CO., Rancho Dominguez, Calif.	M/U	250.0	265.0	65	0	0	5	5	5	20	0	0	
91	73	MILLER ELECTRIC CO., Jacksonville, Fla.	E	249.1	325.0	50	3	0	0	0	25	2	0	20	
92	90	SUNCOAST POST-TENSION, A KELLER CO., Houston, Texas <sup>92</sup>	O	248.5	248.0	100	0	0	0	0	0	0	0	0	
93	89	WACHTER INC., Lenexa, Kan. <sup>93</sup>	O/E	248.1	204.9	49	18	0	0	0	33	0	0	0	
94	63	EGAN CO., Brooklyn Park, Minn.	E/M/G	247.2	260.2	50	30	0	0	0	0	15	0	5	
95	60	BERKEL & CO. CONTRACTORS INC., Bonner Springs, Kan.	X	246.0	325.0	60	5	10	0	5	10	10	0	0	
96	68	NEW RIVER ELECTRICAL CORP., Cloverdale, Va.	E	241.5	241.5	0	0	97	0	0	3	0	0	0	
97	**	JOSEPH J. ALBANESE INC., Santa Clara, Calif.	C/X	239.2	213.3	90	10	0	0	0	0	0	0	0	
98	127	CALIFORNIA DRYWALL, San Jose, Calif.	W	238.2	235.0	97	0	0	0	0	0	3	0	0	
99	117	PRECISION WALLS INC., Cary, N.C.	W	233.4	219.1	75	15	0	0	0	0	10	0	0	
100	92	SACHS ELECTRIC CO., St. Louis, Mo.	E	233.3	173.0	50	5	21	0	2	14	2	0	6	

FOOTNOTES: 58 = LIFTING AND TRANSPORT 61 = INTERIOR FINISH AND MILLWORK 84 = REINFORCING STEELWORK 92 = CONSTRUCTION PRODUCTS 93 = VOICE/DATA CABLING

#01

QUANTA SERVICES INC. was selected on Aug. 3 by Enbridge Pipelines Inc. to replace 168 miles of 36-in.-dia crude-oil pipeline in Canada.

RANK 2017	RANK 2016	FIRM	FIRM TYPE	2016 REVENUE (\$ MIL)		MARKETS (% OF 2016 REVENUE)									
				TOTAL REVENUE	NEW CONTRACTS	GENERAL BUILDING	MANUFACTURING	POWER	WATER SUPPLY	SEWER / WASTE	INDUS. / PETROLEUM	TRANSPORTATION	HAZARDOUS WASTE	TELECOM	
101	130	STANDARD DRYWALL INC., Lakeside, Calif.	W	233.1	276.0	98	0	0	0	0	0	2	0	0	
102	104	MANAFORT BROTHERS INC., Plainville, Conn.	X/D	232.3	245.0	30	0	9	0	0	0	32	9	20	
103	97	IREX CONTRACTING GROUP, Lancaster, Pa. <sup>103</sup>	O/A	230.1	225.5	34	11	25	0	1	22	1	0	1	
104	112	INDEPENDENCE EXCAVATING INC., Independence, Ohio	X/D	229.7	202.2	35	10	0	0	5	20	25	5	0	
105	174	CROWN CORR INC., Gary, Ind.	G/SH	227.0	227.0	64	0	0	0	0	0	36	0	0	
106	**	RIGGS DISTLER & CO. INC., Cherry Hill, N.J. <sup>106</sup>	U/E/M	223.8	243.3	2	1	38	0	0	15	0	0	0	
107	111	CSI ELECTRICAL CONTRACTORS INC., Santa Fe Springs, Calif.	E	222.1	142.6	31	15	1	3	3	4	1	0	5	
108	56	CRITCHFIELD MECHANICAL INC., San Jose, Calif.	M	221.0	183.0	80	0	0	0	0	0	20	0	0	
109	133	ACOUSTI ENGINEERING CO. OF FLORIDA, Orlando, Fla. <sup>109</sup>	W/O	220.8	240.0	60	0	0	0	0	0	40	0	0	
110	**	P1 GROUP INC., Lenexa, Kan.	M/E/SH	220.0	99.0	30	15	7	0	0	15	0	0	5	
111	109	VAUGHN INDUSTRIES LLC, Carey, Ohio	E/U/M	219.9	216.5	56	10	0	0	0	0	0	0	0	
112	107	SUNTEC CONCRETE INC., Phoenix, Ariz.	C	219.5	185.6	100	0	0	0	0	0	0	0	0	
113	116	COASTAL MECHANICAL SERVICES GROUP, Melbourne, Fla.	M/E	219.2	126.3	92	8	0	0	0	0	0	0	0	
114	**	PRIME ELECTRIC, Bellevue, Wash.	E	216.7	268.3	80	10	0	0	0	1	5	0	3	
115	100	PENHALL CO., Anaheim, Calif.	D	216.0	194.4	44	10	5	4	2	7	25	2	1	
116	98	JOHN E. GREEN CO., Highland Park, Mich.	M/F	216.0	216.0	35	40	10	0	3	12	0	0	0	
117	95	BOMEL CONSTRUCTION CO. INC., Anaheim Hills, Calif.	C	214.2	150.0	100	0	0	0	0	0	0	0	0	
118	122	WESTERN SPECIALTY CONTRACTORS, St. Louis, Mo.	C/M/G	209.1	220.4	94	2	0	2	0	2	0	0	0	
119	**	RMF NOOTER INC., Toledo, Ohio	M/E	206.0	206.0	0	7	0	1	0	92	0	0	0	
120	108	SME STEEL, West Jordan, Utah <sup>120</sup>	O	205.0	247.0	53	12	0	0	0	10	15	0	0	
121	103	RK MECHANICAL INC., Denver, Colo.	M/ST	203.4	403.6	88	2	0	0	0	10	0	0	0	
122	129	GATE PRECAST CO., Jacksonville, Fla.	C	202.8	206.0	92	0	0	0	1	2	5	0	0	
123	96	COCHRAN INC., Seattle, Wash.	E	202.4	200.0	70	0	0	0	0	0	0	0	30	
124	128	GAYLOR ELECTRIC INC., Indianapolis, Ind.	E/U	200.0	211.8	65	30	0	0	0	5	0	0	0	
125	**	UNITY INTERNATIONAL GROUP, Flushing, N.Y.	E	197.2	154.9	75	0	0	0	0	0	2	0	23	
126	94	VEIT & CO. INC., Rogers, Minn. <sup>126</sup>	X/U	195.0	160.0	49	1	9	4	8	12	17	0	0	
127	105	BAKER ROOFING CO., Raleigh, N.C.	R	192.8	192.8	100	0	0	0	0	0	0	0	0	
128	119	AMERICAN TECHNOLOGIES INC., Orange, Calif. <sup>128</sup>	O/A	190.1	NA	90	10	0	0	0	0	0	0	0	
129	123	BRANDENBURG INDUSTRIAL SERVICE CO., Chicago, Ill.	D	189.0	105.0	5	10	15	0	0	50	10	10	0	
130	125	CLEAN EARTH INC., Hatboro, Pa. <sup>130</sup>	O	189.0	189.0	19	0	3	0	0	27	23	27	0	
131	137	SUPERIOR AIR HANDLING, Ogden, Utah	SH	188.9	45.3	62	1	23	0	0	0	0	0	0	
132	180	WPI, Wilsonville, Ore.	W	187.7	NA	100	0	0	0	0	0	0	0	0	
133	140	KSW MECHANICAL, Long Island City, N.Y.	M	185.2	177.0	80	0	20	0	0	0	0	0	0	
134	148	PLATEAU EXCAVATION INC., Austell, Ga.	X/U	183.8	184.2	95	0	0	0	0	0	5	0	0	
135	163	BAKER ELECTRIC INC., Escondido, Calif.	E	183.5	153.2	43	0	36	0	5	0	5	0	11	
136	88	INGLETT & STUBBS LLC, Mableton, Ga.	E	182.0	120.0	90	0	0	0	0	0	0	0	10	
137	152	W&W GLASS LLC, Nanuet, N.Y.	G	180.0	200.0	75	0	0	0	0	0	25	0	0	
138	147	TRI-CITY ELECTRICAL CONTRACTORS INC., Altamonte Springs, Fla.	E	178.3	184.0	98	0	0	0	0	0	0	0	2	
139	143	KENT COS., Grand Rapids, Mich.	C	177.5	186.9	75	20	0	0	0	0	5	0	0	
140	142	IVEY MECHANICAL CO., Kosciusko, Miss.	M	176.1	140.7	30	50	0	0	0	0	0	0	0	
141	**	MB MECHANICALS HOLDINGS, Harrisburg, Pa.	M	175.4	138.5	60	15	10	0	0	15	0	0	0	
142	139	J. DERENZO CO., Brockton, Mass.	X	175.0	225.0	100	0	0	0	0	0	0	0	0	
143	118	CLEVELAND ELECTRIC CO., Atlanta, Ga.	E	174.4	197.9	20	10	29	0	3	5	25	3	5	
144	135	THE MORSE GROUP INC., Freeport, Ill.	E	173.1	102.8	40	50	0	0	8	0	0	0	2	
145	114	BEAVER EXCAVATING CO., Canton, Ohio	X	173.0	183.0	2	0	25	0	5	18	50	0	0	
146	**	MORETRENCH, Rockaway, N.J. <sup>146</sup>	X	171.6	244.0	0	0	0	0	0	0	0	0	0	
147	121	LAKE ERIE ELECTRIC COS., Westlake, Ohio	E	171.2	171.2	25	20	10	0	10	30	0	0	5	
148	131	LIBERTY CONSTRUCTION SERVICES LLC, Braintree, Mass. <sup>148</sup>	O/C/W	170.9	152.3	95	0	0	0	0	0	5	0	0	
149	**	ALCAL SPECIALTY CONTRACTING, Sacramento, Calif. <sup>149</sup>	O/R/G	168.1	220.2	95	0	0	0	0	0	5	0	0	
150	153	CONCRETE STRATEGIES, St. Louis, Mo.	C	167.0	80.5	60	25	0	0	0	0	15	0	0	

FOOTNOTES: 103 = INSULATION 106 = ENVIRONMENTAL MATTING 109 = FLOORING 120 = STEEL FABRICATION 126 = DREDGING/DIVING 128 = INSURANCE RESTORATION 130 = SOIL RECYCLING, DREDGE PROCESSING, HAZARDOUS AND NON-HAZARDOUS WASTE DISPOSAL 146 = SITE WORK/EXCAVATION/FOUNDATION 148 = HEAVY EQUIPMENT, GENERAL REQUIREMENTS 149 = WATERPROOFING, INSULATION, GARAGE DOORS

RANK 2017	RANK 2016	FIRM	FIRM TYPE	2016 REVENUE (\$ MIL)		MARKETS (% OF 2016 REVENUE)									
				TOTAL REVENUE	NEW CONTRACTS	GENERAL BUILDING	MANUFACTURING	POWER	WATER SUPPLY	SEWER / WASTE	INDUS. / PETROLEUM	TRANSPORTATION	HAZARDOUS WASTE	TELECOM	
151	138	TRI-CITY ELECTRIC CO., Davenport, Iowa	E	165.3	114.1	60	28	0	0	0	0	1	0	11	
152	**	NATIONS ROOF, Lithia Springs, Ga.	R/SH	165.0	165.0	60	20	0	0	0	20	0	0	0	
153	158	REMEDIAL CONSTRUCTION SERVICES LP, Houston, Texas	X	164.7	219.4	0	0	13	0	0	78	0	0	0	
154	**	SULLIVAN & MCLAUGHLIN COS. INC., Boston, Mass.	E	163.0	110.0	85	5	0	0	0	0	5	0	5	
155	113	THE RAYMOND GROUP, Orange, Calif.	W	162.0	150.0	100	0	0	0	0	0	0	0	0	
156	182	J.E. RICHARDS INC., Beltsville, Md.	E	160.7	177.1	100	0	0	0	0	0	0	0	0	
157	242	FLYNN GROUP OF COS., Kansas City, Mo.	R/SH/G	159.8	199.1	90	10	0	0	0	0	0	0	0	
158	126	S&F CONCRETE CONTRACTORS INC., Hudson, Mass.	C	159.6	269.9	85	5	0	1	1	6	1	0	0	
159	170	RYAN INC. CENTRAL, Janesville, Wis.	X	159.6	81.6	30	0	1	0	69	0	0	0	0	
160	155	O'CONNELL ELECTRIC CO. INC., Victor, N.Y.	E	158.6	130.0	30	5	2	0	1	10	2	0	5	
161	146	GUARANTEE ELECTRICAL CO., St. Louis, Mo.	E	157.0	157.0	30	15	5	0	10	25	5	0	10	
162	169	MIDWEST STEEL, Detroit, Mich.	ST	155.4	123.0	64	33	0	0	0	3	0	0	0	
163	124	E.M. DUGGAN INC., Canton, Mass.	M	154.7	144.0	100	0	0	0	0	0	0	0	0	
164	166	JMEG LLC, Farmers Branch, Texas	E	154.5	86.6	89	11	0	0	0	0	0	0	0	
165	141	BAKER GROUP, Ankeny, Iowa <sup>165</sup>	M/SH/O	153.0	152.0	85	1	1	0	0	10	0	0	3	
166	144	CASE FOUNDATION CO., A KELLER CO., Roselle, Ill.	X	152.3	149.3	46	1	14	0	2	0	37	0	0	
167	164	BAKER TRIANGLE, Mesquite, Texas	W	150.7	179.0	90	0	0	0	0	10	0	0	0	
168	172	ALLISON SMITH CO., Smyrna, Ga.	E	150.0	150.0	80	0	0	0	0	0	0	0	20	
169	159	DORVIN D. LEIS CO. INC., Kahului, Hawaii	M	144.0	147.3	98	0	1	0	1	0	0	0	0	
170	**	ENCORE ELECTRIC INC., Lakewood, Colo.	E	144.0	150.0	100	0	0	0	0	0	0	0	0	
171	145	D.H. GRIFFIN WRECKING CO. INC., Greensboro, N.C.	D	143.4	143.4	25	10	40	0	5	15	5	0	0	
172	168	PANELIZED STRUCTURES INC., Modesto, Calif. <sup>172</sup>	R	143.1	159.3	100	0	0	0	0	0	0	0	0	
173	149	MCCARL'S INC., Beaver Falls, Pa. <sup>173</sup>	M	143.0	87.0	0	0	62	0	0	38	0	0	0	
174	216	H.J. MARTIN AND SON, Green Bay, Wis. <sup>174</sup>	O/G/W	142.6	92.0	98	1	0	0	0	0	1	0	0	
175	**	K2 INDUSTRIAL SERVICES INC., Houston, Texas <sup>175</sup>	P/O/R	142.0	50.0	0	0	27	0	0	64	0	0	0	
176	190	INTERSTATES, Sioux Center, Iowa	E	141.0	107.7	0	5	10	0	0	35	0	0	0	
177	160	PRISM ELECTRIC INC., Garland, Texas	E	140.4	190.5	75	0	0	0	0	10	10	0	5	
178	134	SAUER HOLDINGS INC., Pittsburgh, Pa.	M	139.7	120.9	90	0	0	0	0	10	0	0	0	
179	151	L. KEELEY CONSTRUCTION, St. Louis, Mo. <sup>179</sup>	O/X	139.5	69.9	11	5	0	0	0	7	1	0	0	
180	185	CONDON-JOHNSON & ASSOCIATES, Oakland, Calif.	X	138.8	132.0	45	0	5	10	0	0	40	0	0	
181	**	CONTINENTAL ELECTRICAL CONSTRUCTION CO., Oak Brook, Ill.	E	137.5	125.0	57	15	0	0	0	0	5	0	20	
182	219	KELSO-BURNETT, Rolling Meadows, Ill.	E	136.1	87.2	69	10	6	0	0	0	0	0	15	
183	213	ARDEN BUILDING COS. LLC, Pawtucket, R.I.	M/E	135.6	76.8	71	16	5	0	2	0	4	0	2	
184	194	WEST VALLEY CONSTRUCTION CO. INC., Campbell, Calif.	U	132.5	126.3	0	0	0	70	10	0	0	0	20	
185	165	CHERRY COS., Houston, Texas <sup>185</sup>	O/D	130.7	126.9	10	0	0	0	0	10	0	0	0	
186	211	HERMANSON CO. LLP, Kent, Wash.	M/R	130.2	131.6	90	8	0	0	0	0	2	0	0	
187	195	CONCRETE VALUE CORP., Sacramento, Calif.	C	128.0	113.4	100	0	0	0	0	0	0	0	0	
188	**	LANDMARK CONSTRUCTION CO. INC., North Charleston, S.C. <sup>188</sup>	X/C	127.4	65.5	13	63	0	0	5	0	19	0	0	
189	162	WORTH AND CO., Pipersviller, Pa. <sup>189</sup>	M/O	127.0	110.0	100	0	0	0	0	0	0	0	0	
190	186	LETSOS CO., Houston, Texas	M	126.1	71.4	100	0	0	0	0	0	0	0	0	
191	173	A.O. REED & CO., San Diego, Calif.	M	125.3	150.2	90	5	0	0	0	5	0	0	0	
192	**	PRECISION CONCRETE CONSTRUCTION INC., Alpharetta, Ga.	C	124.9	98.7	20	45	0	0	0	0	10	0	0	
193	157	PACIFIC STRUCTURES INC., San Francisco, Calif.	C	124.1	88.4	100	0	0	0	0	0	0	0	0	
194	214	ARCHITECTURAL GLASS & ALUMINUM CO. INC., Livermore, Calif.	G	124.0	72.0	90	0	0	0	0	0	10	0	0	
195	229	BUCKNER COS., Graham, N.C.	ST	123.8	105.0	40	28	2	0	0	20	0	0	10	
196	200	NEWKIRK ELECTRIC ASSOCIATES INC., Muskegon, Mich.	E	123.1	104.5	5	10	50	0	5	10	0	0	20	
197	222	SHAPIRO & DUNCAN INC., Rockville, Md.	M	122.5	125.0	92	0	0	0	0	0	8	0	0	
198	175	VALLEY ELECTRIC, Everett, Wash.	E	122.4	125.0	40	22	0	0	20	0	15	0	3	
199	188	YTG LLC, Philadelphia, Miss.	E/M	122.3	268.8	29	51	6	0	0	14	0	0	0	
200	187	T E C INDUSTRIAL, Kingsport, Tenn.	M/E	120.9	148.4	0	0	17	0	0	83	0	0	0	

FOOTNOTES: 165 = CONTROLS; PRESECURITY/PARCS 172 = ROOF STRUCTURE 173 = MSC; 174 = COMMERCIAL AND RESIDENTIAL FLOORING, FIXTURES AND MILLWORK INSTALLATION, POLISHED CONCRETE, DOORS AND HARDWARE  
175 = SCAFFOLDING, INSULATION 179 = PAVING, CARPENTRY, CONSTRUCTION MGMT., PLUMBING, SEWER/WATER, MILLWRIGHT, VARIOUS 188 = RECYCLING 189 = SERVICE REPAIR

#02

EMCOR GROUP INC. acquired electrical contractor Ardent Services, Covington, La., in April 2016. Ardent ranked No. 83 on last year's Top 600.

RANK 2017	RANK 2016	FIRM	FIRM TYPE	2016 REVENUE (\$ MIL)		MARKETS (% OF 2016 REVENUE)										
				TOTAL REVENUE	NEW CONTRACTS	GENERAL BUILDING	MANUFACTURING	POWER	WATER SUPPLY	SEWER / WASTE	INDUS. / PETROLEUM	TRANSPORTATION	HAZARDOUS WASTE	TELECOM		
201	231	COMNET COMMUNICATIONS LLC, Bethel, Conn. <sup>201</sup>	O	120.8	122.1	0	0	0	0	0	0	0	0	0	0	100
202	260	VAN ERT ELECTRIC CO. INC., Wausau, Wis. <sup>202</sup>	E	120.5	70.0	20	5	53	0	1	17	3	0	0	1	
203	208	MTECH MECHANICAL, Westminster, Colo.	M	120.5	100.0	90	5	0	0	0	5	0	0	0		
204	225	DONLEY'S, Cleveland, Ohio	C	120.5	113.5	90	5	0	0	1	4	0	0	0		
205	**	BEST CONTRACTING SERVICES INC., Gardena, Calif. <sup>205</sup>	R/SH/O	118.6	76.5	70	10	0	0	5	5	10	0	0		
206	202	NATIONAL CONSTRUCTION ENTERPRISES INC., Ypsilanti, Mich.	W	118.2	158.0	100	0	0	0	0	0	0	0	0		
207	154	PAYNECREST ELECTRIC INC., Saint Louis, Mo.	E	118.0	130.0	25	40	25	0	0	5	0	0	5		
208	184	COMMONWEALTH ELECTRIC CO. OF THE MIDWEST, Lincoln, Neb.	E	117.8	88.3	65	0	2	0	0	21	3	0	8		
209	228	THE WILLIAMS GROUP, Merrifield, Va. <sup>209</sup>	ST/O	117.3	140.0	64	8	8	0	0	20	0	0	0		
210	**	AMPAM PARKS MECHANICAL, Carson, Calif. <sup>210</sup>	M	117.0	200.0	100	0	0	0	0	0	0	0	0		
211	193	MONA ELECTRIC GROUP INC., Clinton, Md.	E	115.5	78.0	95	0	0	0	0	0	0	0	5		
212	226	ATLANTIC CONSTRUCTORS INC., Richmond, Va. <sup>212</sup>	M/O	115.0	112.0	50	25	0	0	0	25	0	0	0		
213	**	THE MCDUGALL FAMILY OF COS., Nashville, Tenn.	SH	115.0	160.0	65	10	0	0	0	10	15	0	0		
214	217	KALKREUTH ROOFING AND SHEET METAL, Wheeling, W.Va.	R	114.9	137.9	83	9	0	0	0	8	0	0	0		
215	258	GREATER METROPLEX INTERIORS INC., Southlake, Texas	W	114.5	94.9	100	0	0	0	0	0	0	0	0		
216	232	NORTHLAND CONCRETE & MASONRY CO. LLC, Burnsville, Minn.	C/MA	114.1	120.0	80	15	0	0	0	5	0	0	0		
217	197	GRUNAU CO., Oak Creek, Wis.	M	114.0	144.0	45	20	0	0	10	20	5	0	0		
218	**	SOUTHERN AIR INC., Lynchburg, Va.	M/E	113.0	109.0	80	12	0	0	2	6	0	0	0		
219	203	MCHUGH CONCRETE CONSTRUCTION, Chicago, Ill.	C	112.7	300.0	95	0	0	0	0	0	5	0	0		
220	198	F.L. CRANE & SONS INC., Fulton, Miss. <sup>220</sup>	W/O	112.4	119.8	90	9	0	0	0	0	1	0	0		
221	**	PHILADELPHIA D&M, Plymouth Meeting, Pa.	W	112.1	79.9	100	0	0	0	0	0	0	0	0		
222	240	NASHVILLE MACHINE CO. INC., Nashville, Tenn. <sup>222</sup>	M/O/SH	111.0	133.4	80	5	0	0	0	15	0	0	0		
223	181	KELLER (CANADA), A KELLER CO., Hanover, Md. <sup>223</sup>	X/O	109.9	135.3	28	8	16	1	2	33	12	0	0		
224	205	DRILL TECH DRILLING & SHORING, Antioch, Calif.	X	109.8	171.5	22	0	0	20	0	0	50	8	0		
225	171	FRESH MEADOW MECHANICAL CORP., Fresh Meadows, N.Y.	M	108.3	84.4	98	0	0	0	0	0	2	0	0		
226	**	THOMAS G. GALLAGHER INC., Cambridge, Mass.	M/F	108.2	80.0	100	0	0	0	0	0	0	0	0		
227	177	MCKINNEY DRILLING CO., A KELLER CO., Hanover, Md.	X	107.9	89.5	44	6	27	4	1	1	15	0	2		
228	241	ERMCO INC., Indianapolis, Ind.	E	107.1	100.0	30	10	10	0	10	20	5	0	15		
229	196	CHAPEL ELECTRIC CO. LLC, Dayton, Ohio	E	107.1	70.0	70	14	0	0	3	3	0	0	10		
230	335	ROMMEL CONSTRUCTION GROUP, Lititz, Pa.	M/E	106.7	135.4	80	0	0	0	0	0	20	0	0		
231	156	NICHOLSON CONSTRUCTION CO., Canonsburg, Pa. <sup>231</sup>	O	106.0	92.5	30	0	20	20	0	0	28	2	0		
232	**	POLK MECHANICAL CO. LLC, Grand Prairie, Texas	M/SH	103.8	109.2	70	15	0	0	0	15	0	0	0		
233	179	W.A. RASIC CONSTRUCTION CO., Long Beach, Calif.	U	102.6	78.3	0	0	0	50	15	15	0	0	20		
234	66	TOTAL FACILITY SOLUTIONS INC., Plano, Texas	M/E	102.0	83.4	5	93	1	0	0	1	0	0	0		
235	167	W.A. CHESTER LLC, Lanham, Md.	U	101.6	115.6	0	0	100	0	0	0	0	0	0		
236	183	HJ FOUNDATION, A KELLER CO., Miami, Fla.	X	100.8	86.7	93	0	0	0	0	0	7	0	0		
237	286	ICON MECHANICAL CONSTRUCTION & ENGINEERING LLC, Granite City, Ill.	M	100.3	65.2	50	10	0	0	0	40	0	0	0		
238	255	AMERICAN DIRECT, Lenexa, Kan. <sup>238</sup>	O	100.2	80.0	50	20	0	0	5	0	5	0	0		
239	176	GREENBERRY INDUSTRIAL, Vancouver, Wash.	M	100.0	77.5	5	0	10	0	0	85	0	0	0		
240	207	P.A.L. ENVIRONMENTAL SAFETY CORP., Long Island City, N.Y.	A	100.0	72.0	0	0	0	0	0	0	0	100	0		
241	368	CHARTER MECHANICAL CONTRACTORS INC., Portland, Ore.	M	99.8	91.0	18	0	3	0	0	80	0	0	0		
242	**	JF KIELY CONSTRUCTION, Long Branch, N.J.	U	99.3	94.5	0	0	0	9	1	2	0	0	0		
243	178	NEVELL GROUP INC., Brea, Calif.	W	98.9	193.5	100	0	0	0	0	0	0	0	0		
244	277	J. RANCK ELECTRIC INC., Mount Pleasant, Mich. <sup>244</sup>	E/O	98.7	48.1	17	1	32	0	3	12	35	0	0		
245	150	ALTERMAN INC., San Antonio, Texas	E	98.6	120.8	55	15	0	0	0	10	0	0	20		
246	330	FEYEN ZYLSTRA, Grand Rapids, Mich.	E	98.5	88.0	60	20	0	0	0	20	0	0	0		
247	252	UNITED FORMING INC., Austell, Ga.	C	98.4	78.7	99	0	0	0	0	1	0	0	0		
248	233	QUESTMARK, Canonsburg, Pa. <sup>248</sup>	C/O	97.2	103.0	60	20	0	0	0	20	0	0	0		
249	234	W.G. TOMKO INC., Finleyville, Pa. <sup>249</sup>	M/O	97.2	122.5	90	10	0	0	0	0	0	0	0		
250	224	LPR CONSTRUCTION, Loveland, Colo. <sup>250</sup>	ST/O	95.7	140.6	52	8	15	0	0	25	0	0	0		

FOOTNOTES: 201 = TELECOMMUNICATIONS (FLOW-VOLTAGE WORK, SWITCHING, UNDERGROUND/INDOOR CABLING, MICROWAVE, TRANSMITTERS, ETC.); 202 = WATERPROOFING; 209 = STEEL FABRICATION; 210 = PLUMBING; 212 = PROCESS PIPING AND PLANT MAINTENANCE; 220 = CERAMIC, RESILIENT AND CARPET FLOORING, METAL PANEL SYSTEMS, FIREPROOFING; 222 = ELEVATOR; 223 = CONSTRUCTION PRODUCTS; 231 = GEOTECHNICAL ENGINEERING AND CONSTRUCTION; 238 = MATERIAL SUPPLIER; 244 = RENEWABLE ENERGY (SOLAR); 249 = FABRICATION; 250 = HEAVY INDUSTRIAL CONSTRUCTION

RANK 2017	RANK 2016	FIRM	FIRM TYPE	2016 REVENUE (\$ MIL)		MARKETS (% OF 2016 REVENUE)									
				TOTAL REVENUE	NEW CONTRACTS	GENERAL BUILDING	MANUFACTURING	POWER	WATER SUPPLY	SEWER / WASTE	INDUS. / PETROLEUM	TRANSPORTATION	HAZARDOUS WASTE	TELECOM	
251	264	<b>B. T. MANCINI CO. INC.</b> , Milpitas, Calif. <sup>251</sup>	O	95.7	106.9	96	2	0	0	0	0	2	0	0	
252	385	<b>BROADWAY ELECTRIC INC.</b> , Elk Grove Village, Ill.	E/M	95.2	140.8	65	2	5	0	2	10	5	1	10	
253	333	<b>ELLINGSON COS.</b> , West Concord, Minn. <sup>253</sup>	O	95.1	8.8	0	9	0	0	3	29	0	0	5	
254	269	<b>WAYNE AUTOMATIC FIRE SPRINKLERS INC.</b> , Ocoee, Fla.	F	95.0	60.2	100	0	0	0	0	0	0	0	0	
255	295	<b>KARAS &amp; KARAS GLASS CO. INC.</b> , Boston, Mass.	G	94.6	81.0	100	0	0	0	0	0	0	0	0	
256	223	<b>WESTSIDE MECHANICAL GROUP</b> , Naperville, Ill.	M	94.4	98.7	75	25	0	0	0	0	0	0	0	
257	279	<b>AMEX NOOTER</b> , Tinley Park, Ill.	M/X	92.7	97.5	0	0	0	0	0	100	0	0	0	
258	204	<b>HUMPHREY &amp; ASSOCIATES INC.</b> , Dallas, Texas	E/M	91.6	100.9	74	10	1	0	0	15	0	0	0	
259	352	<b>BROOKS-BERRY-HAYNIE &amp; ASSOCIATES INC.</b> , Mableton, Ga.	E	91.4	57.0	0	0	0	0	0	0	100	0	0	
260	243	<b>COLLINS ELECTRICAL CO. INC.</b> , Stockton, Calif.	E	91.4	110.0	70	1	0	0	7	0	0	0	0	
261	374	<b>GROUP BUILDERS INC.</b> , Honolulu, Hawaii	W	91.3	55.5	100	0	0	0	0	0	0	0	0	
262	**	<b>W. BRADLEY ELECTRIC INC.</b> , Novato, Calif.	E	91.0	91.0	60	0	0	0	0	0	0	0	40	
263	267	<b>WILSON ELECTRIC SERVICES CORP.</b> , Tempe, Ariz.	E	90.0	106.0	80	0	0	0	0	10	0	0	10	
264	275	<b>BASDEN STEEL CORP.</b> , Burleson, Texas	ST	90.0	66.9	100	0	0	0	0	0	0	0	0	
265	253	<b>MC GEE BROTHERS CO. INC.</b> , Monroe, N.C.	MA	89.8	9.0	100	0	0	0	0	0	0	0	0	
266	**	<b>QUALITY PLUS SERVICES INC.</b> , Petersburg, Va.	M/E/ST	89.3	94.2	2	10	6	0	0	70	0	8	4	
267	332	<b>ALAKA'I MECHANICAL CORP.</b> , Honolulu, Hawaii	M/SH	88.6	58.9	100	0	0	0	0	0	0	0	0	
268	246	<b>UNIVERSAL BUILDERS SUPPLY INC.</b> , New Rochelle, N.Y. <sup>268</sup>	O	88.0	80.0	100	0	0	0	0	0	0	0	0	
269	265	<b>ELDECO INC.</b> , Greenville, S.C.	E	87.7	101.4	25	50	0	0	0	25	0	0	0	
270	276	<b>CEC COS.</b> , Irving, Texas <sup>270</sup>	E/M	87.6	94.7	65	25	0	0	0	0	0	0	10	
271	248	<b>F.D. THOMAS INC.</b> , Sacramento, Calif.	P	86.7	131.0	20	20	0	10	10	10	20	10	0	
272	**	<b>ADVANCE MECHANICAL SYSTEMS</b> , Arlington Heights, Ill.	M	86.5	86.5	100	0	0	0	0	0	0	0	0	
273	**	<b>TB PENICK &amp; SONS INC.</b> , San Diego, Calif.	C	86.2	109.0	100	0	0	0	0	0	0	0	0	
274	**	<b>J.M. BRENNAN INC.</b> , Milwaukee, Wis.	M	86.1	33.9	84	15	0	0	0	0	1	0	0	
275	238	<b>WAYNE BROTHERS INC.</b> , Davidson, N.C.	C/X	85.3	85.3	25	40	10	0	0	0	0	0	25	
276	251	<b>THE TRI-M GROUP LLC</b> , Kennett Square, Pa.	E/U	84.8	72.0	45	18	4	0	1	20	1	0	11	
277	318	<b>DALEY'S DRYWALL AND TAPING INC.</b> , Campbell, Calif.	W	84.7	84.7	100	0	0	0	0	0	0	0	0	
278	215	<b>DUCCI ELECTRICAL CONTRACTORS INC.</b> , Farmington, Conn.	E	84.7	34.3	50	0	0	0	0	0	40	0	10	
279	237	<b>NEAD ELECTRIC</b> , East Rutherford, N.J.	E	84.6	92.5	73	0	0	0	0	2	10	0	15	
280	244	<b>MODERN PIPING INC.</b> , Cedar Rapids, Iowa <sup>280</sup>	M	84.3	19.4	50	35	0	0	5	10	0	0	0	
281	311	<b>THE SYSTEMS GROUP</b> , El Dorado, Ark.	M/C/D	84.3	68.9	0	20	0	0	0	80	0	0	0	
282	249	<b>RUTTURA &amp; SONS CONSTRUCTION CO. INC.</b> , West Babylon, N.Y.	X	84.3	107.0	100	0	0	0	0	0	0	0	0	
283	299	<b>MIDWEST DRYWALL CO. INC.</b> , Wichita, Kan.	W	84.2	87.0	99	1	0	0	0	0	0	0	0	
284	263	<b>R.T. MOORE CO. INC.</b> , Indianapolis, Ind.	M	84.0	95.0	100	0	0	0	0	0	0	0	0	
285	285	<b>BRUCE &amp; MERRILEES ELECTRIC</b> , New Castle, Pa.	E	83.2	85.0	5	2	10	0	3	10	35	0	0	
286	235	<b>PRIME CONTROLS LP</b> , Lewisville, Texas <sup>286</sup>	O	82.3	91.4	0	15	2	31	11	38	3	0	0	
287	209	<b>E.S. WAGNER CO.</b> , Oregon, Ohio	X	81.8	39.1	0	0	0	0	9	3	88	0	0	
288	221	<b>MILLER ELECTRIC CO.</b> , Omaha, Neb.	E	81.3	77.5	84	1	0	0	0	0	0	0	15	
289	321	<b>SERETTA CONSTRUCTION</b> , Apopka, Fla.	C	81.3	81.3	95	5	0	0	0	0	0	0	0	
290	212	<b>OKLAHOMA ELECTRICAL SUPPLY CO.</b> , Oklahoma City, Okla.	E	80.9	40.1	53	0	17	0	0	2	0	0	15	
291	526	<b>BRIGGS ELECTRIC INC.</b> , Tustin, Calif.	E	80.7	110.0	25	50	0	0	0	25	0	0	0	
292	**	<b>DIVERSIFIED UTILITY SERVICES INC.</b> , Bakersfield, Calif.	U	80.3	264.3	0	0	95	0	0	0	0	0	5	
293	270	<b>FLY &amp; FORM STRUCTURES INC.</b> , Atlanta, Ga.	C	80.0	93.5	100	0	0	0	0	0	0	0	0	
294	218	<b>ALEX E. PARIS CONTRACTING CO. INC.</b> , Atlasburg, Pa. <sup>294</sup>	U/X	80.0	62.0	0	0	0	15	5	77	3	0	0	
295	280	<b>PITTSBURG TANK &amp; TOWER GROUP INC.</b> , Henderson, Ky. <sup>295</sup>	ST/F/P	78.9	63.6	10	10	20	5	0	30	0	0	25	
296	261	<b>BIERLEIN COS. INC.</b> , Midland, Mich.	D	78.1	70.0	15	0	45	0	0	30	0	10	0	
297	**	<b>SARGENT ELECTRIC CO.</b> , Pittsburgh, Pa.	E	77.4	81.6	10	5	35	0	3	40	2	0	5	
298	**	<b>ALLIANCE GLAZING TECHNOLOGIES</b> , Romeoville, Ill.	G	77.0	79.0	100	0	0	0	0	0	0	0	0	
299	259	<b>ENTERPRISE PROPERTIES INC.</b> , Omaha, Neb.	C	76.8	75.0	70	0	0	8	7	0	15	0	0	
300	288	<b>SHAW ELECTRIC CO.</b> , Southfield, Mich.	E	76.5	87.6	51	23	1	0	4	0	0	0	22	

FOOTNOTES: 251 = METAL DECK, WALL PANELS, FLOOR; 253 = AG, OIL AND GAS, INFRASTRUCTURE MGMT.; 268 = SCAFFOLDING/HOISTING/PROTECTION; 270 = LOW VOLTAGE SECURITY; 280 = TEMPERATURE CONTROL; 286 = INDUSTRIAL AUTOMATION; 294 = INDUSTRIAL; 295 = INSULATION



**ACCO ENGINEERED SYSTEMS**  
 acquired All Area Plumbing Inc., a  
 Covina, Calif.-based firm that ranked  
 No. 495 on last year's Top 600.

RANK 2017	RANK 2016	FIRM	FIRM TYPE	2016 REVENUE (\$ MIL)		MARKETS (% OF 2016 REVENUE)										
				TOTAL REVENUE	NEW CONTRACTS	GENERAL BUILDING	MANUFACTURING	POWER	WATER SUPPLY	SEWER / WASTE	INDUS. / PETROLEUM	TRANSPORTATION	HAZARDOUS WASTE	TELECOM		
301	273	HI-TECH ELECTRIC INC., Houston, Texas	E	76.5	55.0	100	0	0	0	0	0	0	0	0	0	0
302	297	KIMBEL MECHANICAL SYSTEMS, Fayetteville, Ark.	M	76.3	55.0	100	0	0	0	0	0	0	0	0	0	0
303	319	FIORE & SONS INC., Denver, Colo.	X/U	75.7	53.1	28	0	8	31	30	0	2	0	0	0	0
304	291	HUSSUNG MECHANICAL CONTRACTORS INC., Louisville, Ky.	M	74.9	85.0	70	20	0	0	2	8	0	0	0	0	0
305	304	BAYSIDE INTERIORS INC., Fremont, Calif.	W	74.8	82.4	100	0	0	0	0	0	0	0	0	0	0
306	274	DOUGLASS COLONY GROUP, Commerce City, Colo.	R/SH	74.7	77.9	100	0	0	0	0	0	0	0	0	0	0
307	298	TRAFFIC CONTROL DEVICES INC., Altamonte Springs, Fla.	E	74.5	42.9	0	0	0	0	0	0	0	0	0	0	0
308	201	FRANK M. BOOTH INC., Marysville, Calif.	M	74.3	102.8	100	0	0	0	0	0	0	0	0	0	0
309	262	DELTA DIVERSIFIED ENTERPRISES INC., Tempe, Ariz.	E	74.0	37.0	60	40	0	0	0	0	0	0	0	0	0
310	301	W.L. FRENCH EXCAVATING CORP., North Billerica, Mass. <sup>310</sup>	X	73.9	75.0	0	0	0	0	35	0	65	0	0	0	0
311	326	EDWIN L HEIM CO., Harrisburg, Pa.	E/M	73.1	29.2	25	20	7	5	10	25	0	0	0	0	8
312	278	NATIONAL STEEL CITY LLC, Plymouth, Mich.	ST	73.0	85.0	0	0	100	0	0	0	0	0	0	0	0
313	**	HOLLAND ROOFING GROUP, Florence, Ky.	R	73.0	73.0	100	0	0	0	0	0	0	0	0	0	0
314	343	GREGG ELECTRIC INC., Ontario, Calif.	E	72.4	85.6	85	10	0	0	0	5	0	0	0	0	0
315	390	TJ WIES CONTRACTING INC., Lake St. Louis, Mo.	W	72.2	58.6	100	0	0	0	0	0	0	0	0	0	0
316	411	CANNON & WENDT ELECTRIC CO., Phoenix, Ariz.	E	71.8	46.8	75	0	0	0	0	0	20	0	0	0	5
317	341	SURE STEEL INC., South Weber, Utah	ST	71.1	46.2	30	5	0	0	0	25	0	0	0	0	0
318	**	ARKEL INTERNATIONAL LLC, Baton Rouge, La.	E	71.0	38.0	25	0	0	0	0	75	0	0	0	0	0
319	328	G.M. MCCROSSIN INC., Bellefonte, Pa.	C/M/X	70.9	33.4	0	0	15	10	45	30	0	0	0	0	0
320	199	NETWORK INFRASTRUCTURE INC., Hempstead, N.Y.	U	70.6	70.2	0	0	0	0	0	0	0	0	0	0	0
321	245	RACHEL CONTRACTING, St. Michael, Minn.	X/D	70.4	55.6	56	0	7	4	2	28	4	0	0	0	0
322	370	APG ELECTRIC INC., Clearwater, Fla.	E	70.4	65.4	90	5	0	0	0	0	0	0	0	0	5
323	293	MUTH ELECTRIC INC., Mitchell, S.D.	E	70.1	72.3	56	10	5	0	8	4	9	0	0	0	8
324	281	HYPOWER INC., Fort Lauderdale, Fla.	E	69.5	70.0	60	0	10	0	0	0	10	0	0	0	20
325	236	MENARD GROUP USA, Carnegie, Pa.	X	69.4	67.1	43	0	1	1	1	7	47	0	0	0	0
326	289	AREA ENERGY & ELECTRIC INC., Sidney, Ohio	E/M	69.1	69.1	15	60	0	5	5	10	0	0	0	0	5
327	331	FERGUSON, Plainville, Conn.	M/E	69.1	6.5	100	0	0	0	0	0	0	0	0	0	0
328	305	SUPERIOR GUNITE, Lakeview Terrace, Calif.	C	69.1	60.2	47	0	2	4	6	0	36	0	0	0	0
329	247	STARK EXCAVATING INC., Bloomington, Ill.	C/U/X	69.0	88.4	25	0	0	10	20	0	45	0	0	0	0
330	375	GOYETTE MECHANICAL CO., Flint, Mich.	M	69.0	79.0	40	40	0	0	0	20	0	0	0	0	0
331	329	FLAGGER FORCE TRAFFIC CONTROL SERVICES, Hummelstown, Pa. <sup>331</sup>	O	68.3	68.3	0	0	45	0	0	0	20	0	0	0	35
332	290	JARRELL MECHANICALS, Earth City, Mo.	M	68.0	85.0	100	0	0	0	0	0	0	0	0	0	0
333	308	BOUDREAU PIPELINE CORP., Corona, Calif.	U	67.5	73.9	95	0	0	0	5	0	0	0	0	0	0
334	342	WHITE ELECTRICAL CONSTRUCTION CO., Atlanta, Ga.	E	67.0	64.6	0	20	40	0	0	30	0	0	0	0	10
335	303	SCHREIBER CORP., Wixom, Mich.	R	67.0	69.0	5	80	5	0	0	10	0	0	0	0	0
336	348	GREGORY ELECTRIC CO. INC., Columbia, S.C.	E/M	66.6	53.8	25	20	15	0	5	25	0	0	0	0	10
337	271	JOHN A. PENNEY CO. INC., Cambridge, Mass. <sup>337</sup>	M/O	66.0	79.0	90	0	0	0	0	0	0	0	0	0	10
338	**	BEL-AIRE MECHANICAL INC., Phoenix, Ariz. <sup>338</sup>	M/SH	65.8	56.3	77	15	0	0	0	0	0	0	0	0	0
339	312	SCHLOUCH INC., Blandon, Pa.	X	65.6	71.2	58	1	0	6	18	0	16	0	0	0	0
340	300	DUNBAR MECHANICAL INC., Toledo, Ohio	M	65.0	80.0	14	28	11	0	0	31	0	0	0	0	0
341	**	ACS SYSTEM ASSOCIATES, Mount Vernon, N.Y.	M	65.0	80.0	80	10	0	0	0	0	10	0	0	0	0
342	206	EDGERTON CONTRACTORS INC., Oak Creek, Wis.	X	64.7	36.8	58	0	27	0	0	0	15	0	0	0	0
343	353	PETILLO INC., Flanders, N.J.	X/U/C	64.7	60.8	70	0	0	0	20	0	10	0	0	0	0
344	314	JRCRUZ CORP., Aberdeen, N.J.	U/X	64.1	40.2	5	0	0	35	60	0	0	0	0	0	0
345	287	JDC DEMOLITION CO. INC., Boston, Mass.	D	64.0	42.0	40	15	25	0	0	20	0	0	0	0	0
346	583	VANGUARD ENERGY PARTNERS LLC, Branchburg, N.J. <sup>346</sup>	O	64.0	48.0	0	0	0	0	0	0	0	0	0	0	0
347	324	HEPACO LLC, Charlotte, N.C. <sup>347</sup>	O/A	63.8	62.7	0	0	0	0	9	0	7	85	0	0	0
348	320	OIL CAPITAL ELECTRIC, Broken Arrow, Okla.	E/M	63.1	67.5	60	10	0	0	30	0	0	0	0	0	0
349	363	LATITE ROOFING LLC, Pompano Beach, Fla.	R	63.0	73.3	100	0	0	0	0	0	0	0	0	0	0
350	306	GAINES & CO., Reisterstown, Md.	U/X	63.0	89.3	95	0	0	5	0	0	0	0	0	0	0

FOOTNOTES: 310 = 35% ACM AND SOIL WASTE HAULING 331 = TEMPORARY TRAFFIC CONTROL 337 = SECURITY 338 = SERVICE 346 = SOLAR PV DESIGN, BUILD 347 = HAZWASTE

RANK 2017	RANK 2016	FIRM	FIRM TYPE	2016 REVENUE (\$ MIL)		MARKETS (% OF 2016 REVENUE)										
				TOTAL REVENUE	NEW CONTRACTS	GENERAL BUILDING	MANUFACTURING	POWER	WATER SUPPLY	SEWER / WASTE	INDUS. / PETROLEUM	TRANSPORTATION	HAZARDOUS WASTE	TELECOM		
351	266	DGC CAPITAL CONTRACTING CORP., Mt. Vernon, N.Y. <sup>351</sup>	O/W/P	63.0	55.0	100	0	0	0	0	0	0	0	0	0	0
352	336	TAYLOR ELECTRIC INC., Salt Lake City, Utah	E	62.9	51.1	92	0	0	0	0	0	6	0	0	3	
353	350	PREMIER ELECTRICAL CORP., Brooklyn Park, Minn.	E	62.7	52.0	30	5	5	0	25	5	20	0	0	10	
354	316	MARTIN PETERSEN CO. INC., Kenosha, Wis.	M	62.1	66.0	60	20	0	0	0	20	0	0	0	0	
355	327	BUIST ELECTRIC, Byron Center, Mich.	E	62.0	28.0	40	40	0	0	5	5	0	0	0	10	
356	421	UNISTRUT CONSTRUCTION, Addison, Ill.	W	61.6	67.1	100	0	0	0	0	0	0	0	0	0	
357	307	R.W. WARNER INC., Frederick, Md.	M	60.6	45.3	100	0	0	0	0	0	0	0	0	0	
358	322	THOMPSON ELECTRIC CO., Sioux City, Iowa	E	60.5	60.5	62	10	1	1	1	20	0	0	0	5	
359	365	RICHARD GOETTLE INC., Cincinnati, Ohio	X/C	60.0	65.0	40	30	0	0	20	0	10	0	0	0	
360	387	HARDROCK CONCRETE PLACEMENT CO. INC., Phoenix, Ariz.	C	60.0	54.7	100	0	0	0	0	0	0	0	0	0	
361	354	FOUNDATION CONSTRUCTORS INC., Oakley, Calif.	X	59.9	94.3	46	0	0	0	0	2	52	0	0	0	
362	406	KPOST CO., Dallas, Texas <sup>362</sup>	R	59.7	58.6	82	16	0	0	0	0	2	0	0	0	
363	334	GSL ELECTRIC, Sandy, Utah	E	59.5	54.1	60	10	0	0	0	20	0	0	0	10	
364	393	WEIFIELD GROUP CONTRACTING, Centennial, Colo.	E	59.3	59.3	81	5	0	0	14	0	0	0	0	0	
365	283	MG MCGRATH, Maplewood, Minn.	SH	59.1	126.0	100	0	0	0	0	0	0	0	0	0	
366	551	BENCOR GLOBAL INC., A KELLER CO., Frisco, Texas	X	58.6	20.3	0	0	0	63	10	1	26	0	0	0	
367	367	BOYETT CONSTRUCTION INC., Hayward, Calif.	W	58.5	60.0	100	0	0	0	0	0	0	0	0	0	
368	325	POYNTER SHEET METAL, Greenwood, Ind.	SH	58.5	75.2	65	20	0	0	5	10	0	0	0	0	
369	**	SDB INC., Tempe, Ariz.	M/ST/E/W	58.4	59.7	48	31	0	0	0	0	17	0	0	4	
370	356	WYATT INC., Pittsburgh, Pa. <sup>370</sup>	W/G/O	57.8	53.4	100	0	0	0	0	0	0	0	0	0	
371	292	IPS, Rossford, Ohio	M/E	56.9	70.0	20	25	10	0	0	45	0	0	0	0	
372	373	AVALOTIS CORP., Verona, Pa.	P	56.5	27.0	0	0	40	0	0	10	50	0	0	0	
373	257	PIONEER CLADDING & GLAZING SYSTEMS LLC, Mason, Ohio	G	56.3	45.3	100	0	0	0	0	0	0	0	0	0	
374	420	HODESS CLEANROOM CONSTRUCTION, North Attleboro, Mass. <sup>374</sup>	O	56.2	54.4	0	100	0	0	0	0	0	0	0	0	
375	**	ENNIS ELECTRIC CO., Manassas, Va.	E	55.5	15.5	40	0	0	10	15	5	30	0	0	0	
376	429	ACTION ELECTRIC CO. INC., Atlanta, Ga. <sup>376</sup>	E/M/ST	55.1	56.2	3	74	5	0	0	17	0	0	0	1	
377	357	MIDSTATE MECHANICAL INC., Phoenix, Ariz.	M	55.1	28.1	100	0	0	0	0	0	0	0	0	0	
378	132	ROGERS ELECTRIC, Alpharetta, Ga. <sup>378</sup>	E/O	55.0	75.0	100	0	0	0	0	0	0	0	0	0	
379	388	DELAWARE ELEVATOR INC., Salisbury, Md. <sup>379</sup>	O	54.5	33.4	92	6	0	0	0	0	2	0	0	0	
380	302	KOVACH BUILDING ENCLOSURES, Chandler, Ariz.	SH/G	54.5	92.0	90	0	0	0	0	0	10	0	0	0	
381	**	CENTURY CONCRETE, Virginia Beach, Va.	C	54.5	63.7	54	17	0	0	15	0	14	0	0	0	
382	369	A.C. DELLOVADE INC., Canonsburg, Pa.	SH/G	54.5	42.7	30	25	25	0	0	10	10	0	0	0	
383	**	PETTICOAT-SCHMITT CIVIL CONTRACTORS INC., Jacksonville, Fla.	U/X/C	54.4	35.0	0	0	0	20	25	0	55	0	0	0	
384	**	DESERT MECHANICAL INC., Sylmar, Calif.	M/SH	54.4	21.4	50	0	0	0	0	0	50	0	0	0	
385	355	DEE CRAMER INC., Holly, Mich.	SH	54.2	32.6	80	20	0	0	0	0	0	0	0	0	
386	412	SOUTHLAND CONCRETE, Manassas, Va.	C	54.0	65.0	100	0	0	0	0	0	0	0	0	0	
387	**	DANT CLAYTON, Louisville, Ky. <sup>387</sup>	O	53.9	55.6	6	0	0	0	5	0	2	0	0	0	
388	382	SWANSON & YOUNGDALE INC., Minneapolis, Minn.	P/W	53.6	45.6	81	1	5	0	0	9	4	0	0	0	
389	272	MILLER INSULATION CO. INC., Bismarck, N.D. <sup>389</sup>	O	53.5	31.9	40	0	0	0	0	60	0	0	0	0	
390	413	FINFROCK, Apopka, Fla.	C	53.3	98.1	100	0	0	0	0	0	0	0	0	0	
391	**	BONLAND INDUSTRIES INC., Wayne, N.J.	SH	53.2	50.3	80	8	0	0	0	0	2	0	0	0	
392	401	K.R. SWERDFEGER CONSTRUCTION INC., Pueblo West, Colo.	U	53.2	27.5	0	0	0	30	22	0	0	0	0	0	
393	338	HEMMA CONCRETE INC., Marietta, Ga.	C	53.0	64.0	100	0	0	0	0	0	0	0	0	0	
394	418	FOUNTAIN CONSTRUCTION CO. INC., Jackson, Miss. <sup>394</sup>	O/M/E	52.9	24.0	98	1	0	0	0	1	0	0	0	0	
395	315	NASDI LLC, Woburn, Mass.	D	52.8	52.8	70	0	0	0	0	0	15	15	0	0	
396	432	SOWLES CO., Shakopee, Minn. <sup>396</sup>	ST/O	52.6	47.8	30	50	0	0	10	0	10	0	0	0	
397	389	THE BULLDOG GROUP INC., Winston-Salem, N.C.	R	52.6	67.7	60	35	0	0	5	0	0	0	0	0	
398	294	JB HENDERSON CONSTRUCTION CO. INC., Albuquerque, N.M. <sup>398</sup>	U/M	51.6	23.6	7	87	6	0	0	0	0	0	0	0	
399	364	H.T. SWEENEY & SON INC., Brookhaven, Pa.	X	51.4	49.0	25	0	15	0	10	50	0	0	0	0	
400	383	FLORENCE ELECTRIC/KAYDON INTEGRATED TECHNOLOGIES, Canton, Mass. <sup>400</sup>	E/O	51.3	58.5	75	10	5	0	0	0	0	0	0	10	

FOOTNOTES: 351 = FIT-UP/REFRIGERATION 362 = LIGHTWEIGHT INSULATING CONCRETE 370 = MILLWORK 374 = CLEANROOM CONSTRUCTION 376 = DRYWALL/CARPENTRY  
378 = LIGHTING 379 = VERTICAL TRANSPORTATION 387 = STADIUM/ARENA MANUFACTURING, RAILING MANUFACTURING 389 = INSULATION 394 = GENERAL CONSTRUCTION 396  
= INSTALL TOWER CRANES 398 = PROCESS PIPING/PLUMBING 400 = TELECOM

#60

**E-J ELECTRIC INSTALLATION CO.**  
is doing electrical work on One  
Vanderbilt Place, a new, 1,300-ft office  
tower on 42nd Street in New York City.

RANK 2017	RANK 2016	FIRM	FIRM TYPE	2016 REVENUE (\$ MIL)		MARKETS (% OF 2016 REVENUE)										
				TOTAL REVENUE	NEW CONTRACTS	GENERAL BUILDING	MANUFACTURING	POWER	WATER SUPPLY	SEWER / WASTE	INDUS. / PETROLEUM	TRANSPORTATION	HAZARDOUS WASTE	TELECOM		
401	417	ASSOCIATED MECHANICAL CONTRACTORS INC., Shakopee, Minn.	M	51.3	102.5	100	0	0	0	0	0	0	0	0	0	0
402	400	TRI-STATE DRILLING INC., Plymouth, Minn. <sup>402</sup>	X	51.1	72.4	0	0	100	0	0	0	0	0	0	0	0
403	377	BARNUM & CELILLO ELECTRIC INC., Sacramento, Calif.	E	51.0	60.0	70	20	0	0	0	0	10	0	0	0	0
404	397	TERRY'S ELECTRIC INC., Kissimmee, Fla.	E	50.9	41.6	80	0	10	0	0	0	0	0	0	0	10
405	372	SLACK & CO. CONTRACTING INC., Houston, Texas	U/X/O	50.2	81.0	85	0	0	5	5	0	5	0	0	0	0
406	359	WESTERN ALLIED CORP., Santa Fe Springs, Calif.	M	49.7	51.9	100	0	0	0	0	0	0	0	0	0	0
407	395	DUNN BUILDING CO. LLC, Birmingham, Ala.	\$T/R/C/X	49.7	40.3	10	40	15	0	0	35	0	0	0	0	0
408	476	CONCRETE PROTECTION AND RESTORATION INC., Baltimore, Md. <sup>408</sup>	C	49.1	56.2	96	2	0	0	2	0	0	0	0	0	0
409	450	ACE ELECTRIC INC., Valdosta, Ga.	E	48.4	116.5	68	10	5	0	0	15	2	0	0	0	0
410	**	ZAK COS. INC., Fenton, Mo.	E/M	48.4	28.9	49	0	0	0	51	0	0	0	0	0	0
411	407	MID-CITY ELECTRIC CO., Columbus, Ohio <sup>411</sup>	E/O	48.2	37.9	0	0	0	0	0	0	0	0	0	0	0
412	409	C.A. LINDMAN COS., Jessup, Md.	MA/C	48.2	52.4	100	0	0	0	0	0	0	0	0	0	0
413	**	COMPREHENSIVE ENERGY SERVICES INC., Longwood, Fla. <sup>413</sup>	M/O/SH	48.0	32.8	100	0	0	0	0	0	0	0	0	0	0
414	443	HALEY-GREER INC., Dallas, Texas	G	48.0	41.8	100	0	0	0	0	0	0	0	0	0	0
415	340	INTERNATIONAL CHIMNEY CORP., Williamsville, N.Y. <sup>415</sup>	C/M/A/D	47.9	36.0	7	5	36	5	3	32	2	5	5	5	5
416	**	J&E COS., Grand Prairie, Texas	MA	47.9	58.4	100	0	0	0	0	0	0	0	0	0	0
417	480	INTERSTATE MECHANICAL CORP. DBA IMCOR, Phoenix, Ariz. <sup>417</sup>	M/SH/O	47.5	31.9	92	3	0	0	4	0	1	0	0	0	0
418	504	CORBINS ELECTRIC, Phoenix, Ariz.	E	47.5	84.1	20	60	0	0	0	0	5	0	15	0	0
419	428	ORNDORFF & SPAID INC., Beltsville, Md.	R/SH	47.3	45.8	83	10	0	0	0	7	0	0	0	0	0
420	**	PRECISION DEMOLITION LLC, Lewisville, Texas	D	47.3	48.6	80	10	0	0	0	0	10	0	0	0	0
421	347	CLEVELAND CEMENT CONTRACTORS INC., Cleveland, Ohio	C	47.2	70.0	75	20	0	0	5	0	0	0	0	0	0
422	547	W.D. MANOR MECHANICAL CONTRACTORS INC., Phoenix, Ariz.	M	47.0	20.0	100	0	0	0	0	0	0	0	0	0	0
423	405	PERLECTRIC INC., Fairfax, Va.	E	47.0	40.4	90	0	0	0	0	0	0	0	0	10	0
424	349	BEARD CONSTRUCTION GROUP LLC, Port Allen, La.	X	46.5	40.4	0	0	23	0	9	60	8	0	0	0	0
425	**	GEO-SOLUTIONS INC., New Kensington, Pa. <sup>425</sup>	O	46.4	52.0	0	0	0	0	0	0	0	100	0	0	0
426	358	MEISNER ELECTRIC INC., Delray Beach, Fla.	E	45.4	56.6	97	0	0	0	0	0	1	0	2	0	0
427	419	APEX IMAGING SERVICES, Pomona, Calif.	P/W/D	45.1	35.0	100	0	0	0	0	0	0	0	0	0	0
428	**	HEATING & PLUMBING ENGINEERS INC., Colorado Springs, Colo.	M	45.0	45.0	95	5	0	0	0	0	0	0	0	0	0
429	399	DUNKIN & BUSH INC., Kirkland, Wash. <sup>429</sup>	P/O	44.6	45.0	0	0	4	0	0	86	10	0	0	0	0
430	458	CULLUM MECHANICAL CONSTRUCTION INC., North Charleston, S.C.	M	44.5	25.8	42	50	0	0	0	8	0	0	0	0	0
431	398	AREA ERECTORS INC., Rockford, Ill.	ST	44.2	49.3	80	10	0	0	5	5	0	0	0	0	0
432	444	ACOUSTIC CEILING & PARTITION CO., Ann Arbor, Mich.	W	44.2	36.2	98	2	0	0	0	0	0	0	0	0	0
433	478	SPACECON SPECIALTY CONTRACTORS LLC, Wheat Ridge, Colo.	W	44.2	44.2	65	0	0	0	0	0	35	0	0	0	0
434	402	PRECISION ENVIRONMENTAL CO., Independence, Ohio	A	44.1	46.7	0	0	0	0	0	0	0	100	0	0	0
435	503	THE ROOF DEPOT INC., Alpharetta, Fla.	R	44.1	28.5	100	0	0	0	0	0	0	0	0	0	0
436	507	GRIFFIN DEWATERING, Houston, Texas <sup>436</sup>	O	44.0	43.6	63	0	14	5	2	7	0	0	0	0	0
437	**	BUILDERS PLUS INC., Boynton Beach, Fla. <sup>437</sup>	O	43.9	30.8	100	0	0	0	0	0	0	0	0	0	0
438	424	TRINITY DRYWALL AND PLASTERING SYSTEMS LP, Fort Worth, Texas	W	43.7	53.2	100	0	0	0	0	0	0	0	0	0	0
439	475	GIROUX GLASS INC., Los Angeles, Calif.	G	43.7	63.3	100	0	0	0	0	0	0	0	0	0	0
440	423	HARTMAN WALSH INDUSTRIAL SERVICES, St. Louis, Mo.	P	43.3	NA	3	5	25	25	5	20	10	5	2	0	0
441	422	INTEX ELECTRICAL CONTRACTORS INC., Forney, Texas	E	42.9	31.8	100	0	0	0	0	0	0	0	0	0	0
442	464	MID ATLANTIC MECHANICAL INC., Glen Mills, Pa.	M	42.8	37.5	100	0	0	0	0	0	0	0	0	0	0
443	**	GREINER ELECTRIC LLC, Littleton, Colo.	E	42.6	31.2	100	0	0	0	0	0	0	0	0	0	0
444	448	GRIBBINS INSULATION, Evansville, Ind. <sup>444</sup>	O	42.5	31.0	10	5	45	5	0	35	0	0	0	0	0
445	384	SUPERIOR RIGGING & ERECTING CO. INC., Atlanta, Ariz. <sup>445</sup>	ST/O	42.4	36.5	80	15	0	0	0	5	0	0	0	0	0
446	268	DANNY'S CONSTRUCTION CO. LLC, Shakopee, Minn.	ST	42.3	67.8	28	1	0	0	1	0	26	0	0	0	0
447	465	AJAY GLASS CO., Canandaigua, N.Y.	G	42.2	47.4	100	0	0	0	0	0	0	0	0	0	0
448	403	ARC ABATEMENT, Waco, Texas	A/D	42.1	35.2	0	0	0	0	0	0	0	100	0	0	0
449	**	CB STRUCTURES, Pompano Beach, Fla.	C	42.0	33.0	100	0	0	0	0	0	0	0	0	0	0
450	396	ADRIAN L. MERTON INC., Capitol Heights, Md.	M	41.3	41.3	100	0	0	0	0	0	0	0	0	0	0

FOOTNOTES: 402 = LANDSCAPING, ETC. 411 = TELEDATA 413 = SERVICE AND BUILDING AUTOMATION SYSTEMS 415 = HISTORICAL 417 = PLUMBING AND SERVICE 425 = HAZARDOUS WASTE/SOLID WASTE 429 = PLUMBING AND SERVICE 429 = HAZARDOUS WASTE/SOLID WASTE 429 = SCAFFOLDING AND INSULATION 436 = COMMERCIAL DEWATERING 437 = TILT UP 444 = MECHANICAL INSULATION 445 = CRANE RENTAL/RIGGING

RANK 2017	RANK 2016	FIRM	FIRM TYPE	2016 REVENUE (\$ MIL)		MARKETS (% OF 2016 REVENUE)									
				TOTAL REVENUE	NEW CONTRACTS	GENERAL BUILDING	MANUFACTURING	POWER	WATER SUPPLY	SEWER / WASTE	INDUS. / PETROLEUM	TRANSPORTATION	HAZARDOUS WASTE	TELECOM	
451	544	CLEARY CONSTRUCTION INC., Tompkinsville, Ky.	U	41.3	25.5	5	0	0	60	15	0	5	0	0	
452	430	CSE INC., Madison Heights, Va.	ST	41.3	32.0	45	20	5	0	0	30	0	0	0	
453	394	A&R MECHANICAL CONTRACTORS INC., Urbana, Ill. <sup>453</sup>	M/SH	40.7	42.3	90	0	0	0	5	0	0	0	0	
454	410	TRUESDELL CORP., Tempe, Ariz. <sup>454</sup>	O	40.6	49.8	30	0	0	0	0	0	70	0	0	
455	414	KOONTZ ELECTRIC CO. INC., Morrilton, Ark.	E	40.4	33.1	0	12	45	34	0	5	4	0	0	
456	**	FISCHBACH & MOORE ELECTRIC GROUP LLC, Boston, Mass.	E	40.3	17.3	25	0	35	0	0	0	40	0	0	
457	425	NORTH AMERICAN DISMANTLING CORP., Lapeer, Mich.	D/A	40.0	24.5	0	30	40	0	0	10	5	15	0	
458	426	OLSSON INDUSTRIAL ELECTRIC, Springfield, Ore.	E	40.0	37.0	0	0	60	0	0	40	0	0	0	
459	380	ASCHINGER ELECTRIC CO., Fenton, Mo.	E	39.8	27.0	45	10	0	0	0	25	10	0	10	
460	435	ACME CONSTRUCTORS INC., St. Louis, Mo.	M/ST	39.7	32.8	11	88	1	0	0	0	0	0	0	
461	491	IMS MASONRY INC., Lindon, Utah	MA	39.6	41.7	98	1	0	0	0	1	0	0	0	
462	438	ENVIRONMENTAL HOLDINGS GROUP LLC, Morrisville, N.C.	A	39.5	47.7	0	0	0	0	0	0	0	100	0	
463	473	SEABREEZE ELECTRIC INC., Port Charlotte, Fla.	E	39.4	36.2	100	0	0	0	0	0	0	0	0	
464	512	INTERNATIONAL ASBESTOS REMOVAL INC., Woodside, N.Y. <sup>464</sup>	OA	39.3	NA	40	0	0	5	5	0	10	40	0	
465	453	JOHNSON AND JORDAN INC., Scarborough, Maine	M	39.3	28.0	96	2	0	1	1	0	0	0	0	
466	434	THOMAS INDUSTRIAL COATINGS INC., Pevely, Mo.	P	39.1	29.2	7	4	15	18	18	20	18	0	0	
467	445	SIERRA PACIFIC WEST INC., Vista, Calif.	X/D	38.9	23.3	85	0	0	0	0	0	15	0	0	
468	415	PHILIPS BROTHERS ELECTRICAL CONTRACTORS INC., Glenmoore, Pa. <sup>468</sup>	E/U	38.8	23.4	20	10	19	20	10	10	10	0	1	
469	543	HELLER ELECTRIC CO. INC., Brandywine, Md.	E	38.6	46.3	90	0	0	0	0	0	0	0	10	
470	469	H.R. ALLEN INC., North Charleston, S.C.	E	38.4	28.1	80	10	0	0	0	0	0	0	10	
471	437	SUNWEST ELECTRIC INC., Anaheim, Calif.	E	38.4	42.8	85	0	0	0	0	10	0	0	5	
472	442	JERRY THOMPSON & SONS, San Rafael, Calif.	P	38.4	42.5	100	0	0	0	0	0	0	0	0	
473	483	WAYNE'S ROOFING INC., Sumner, Wash.	R/SH	38.4	36.7	100	0	0	0	0	0	0	0	0	
474	**	PETERSON MECHANICAL INC., Sonoma, Calif. <sup>474</sup>	M	38.3	18.5	90	10	0	0	0	0	0	0	0	
475	499	HIS CONSTRUCTORS INC., Indianapolis, Ind. <sup>475</sup>	X/O/C	38.2	53.0	10	10	0	0	10	0	35	35	0	
476	451	BECKSTROM ELECTRIC, Purcellville, Va.	E	38.1	26.5	100	0	0	0	0	0	0	0	0	
477	**	ELECTRIC SERVICES INC., Leesburg, Fla.	E	38.0	36.5	80	0	0	0	10	0	0	0	10	
478	386	XCEL MECHANICAL SYSTEMS INC., Gardena, Calif. <sup>478</sup>	M	38.0	28.0	100	0	0	0	0	0	0	0	0	
479	461	BELTLINE ELECTRIC CO. INC., Paducah, Ky.	E	38.0	33.3	5	1	15	0	0	78	0	0	0	
480	508	THOMARIOS, Copley, Ohio <sup>480</sup>	P/G	37.8	34.8	50	5	10	0	0	0	5	0	0	
481	560	TILSON TECHNOLOGY MANAGEMENT INC., Portland, Maine <sup>481</sup>	O	36.9	44.0	14	0	0	0	0	0	0	0	64	
482	447	ASCHER BROTHERS CO. INC., Chicago, Ill.	P	36.8	36.8	100	0	0	0	0	0	0	0	0	
483	408	UNITED CHESTER INDUSTRIES INC. DBA UNITED MECHANICAL, Dallas, Texas	M	36.7	39.9	20	35	0	0	0	25	0	0	20	
484	557	SUTTER ROOFING, Sarasota, Fla.	R/SH	36.5	30.0	40	0	0	0	0	10	50	0	0	
485	518	APEX STEEL INC., Kirkland, Wash.	ST	36.4	31.8	80	0	0	0	0	5	15	0	0	
486	**	GENERAL SHEET METAL, Clackamas, Ore.	M/SH	36.3	46.4	70	25	0	0	0	5	0	0	0	
487	456	KING OF TEXAS ROOFING CO. LP, Grand Prairie, Texas	R	36.2	38.3	100	0	0	0	0	0	0	0	0	
488	500	LONG PAINTING CO., Kent, Wash.	P	36.1	37.6	40	11	9	7	6	16	7	4	0	
489	**	RKS PLUMBING AND MECHANICAL INC., Glendale, Ariz.	M	36.1	28.4	85	0	0	5	5	0	5	0	0	
490	505	ANRON AIR SYSTEMS INC., N. Babylon, N.Y.	M/SH	36.0	30.0	100	0	0	0	0	0	0	0	0	
491	479	WALDROP MECHANICAL SERVICES, Spartanburg, S.C.	M	35.5	42.8	65	35	0	0	0	0	0	0	0	
492	509	BRAZOS MASONRY INC., Waco, Texas	MA	35.3	38.0	100	0	0	0	0	0	0	0	0	
493	**	BEI CONSTRUCTION INC., Alameda, Calif. <sup>493</sup>	E/X	35.2	43.8	20	0	10	0	0	0	0	0	35	
494	466	UNITED RIGGERS AND ERECTORS INC., Walnut, Calif.	M/ST/C	35.2	30.3	10	20	10	0	20	40	0	0	0	
495	510	TWC CONCRETE SERVICES LLC, Cincinnati, Ohio	C	35.1	35.1	50	50	0	0	0	0	0	0	0	
496	**	DORAL CORP., Milwaukee, Wis. <sup>496</sup>	O	35.0	35.0	0	70	0	0	0	30	0	0	0	
497	457	O. C. McDONALD CO. INC., San Jose, Calif.	M	35.0	41.0	88	12	0	0	0	0	0	0	0	
498	506	GEORGE E. MASKER INC., Oakland, Calif.	P	34.9	28.0	90	0	0	0	0	0	10	0	0	
499	481	LELAND COLLIER ELECTRIC CO., Waco, Texas	E	34.8	60.3	100	0	0	0	0	0	0	0	0	
500	**	HAROLD G. BUTZER INC., Jefferson City, Mo.	M/SH	34.5	35.4	80	20	0	0	0	0	0	0	0	

FOOTNOTES: 453 = PLUMBING 454 = CONCRETE REPAIR 464 = MECHANICAL AND PLUMBING INSULATION 468 = DATA 474 = PLUMBING 475 = HAZARDOUS WASTE 478 = PLUMBING 480 = GENERAL CONSTRUCTION 481 = TELECOM AND IT INFRASTRUCTURE 493 = AUDIO VISUAL SECURITY 496 = MILLWRIGHT/RIGGING/FABRICATION

#70

**PAN-PACIFIC MECHANICAL LLC**  
became 100% employee-owned at  
the end of 2015, when the McMackin  
family sold its controlling interest.

RANK 2017	RANK 2016	FIRM	FIRM TYPE	2016 REVENUE (\$ MIL)		MARKETS (% OF 2016 REVENUE)									
				TOTAL REVENUE	NEW CONTRACTS	GENERAL BUILDING	MANUFACTURING	POWER	WATER SUPPLY	SEWER / WASTE	INDUS. / PETROLEUM	TRANSPORTATION	HAZARDOUS WASTE	TELECOM	
501	470	O'ROURKE WRECKING CO., Cincinnati, Ohio	D	34.3	24.0	45	25	5	0	5	15	5	0	0	
502	514	MIDWEST SERVICE GROUP, St. Peters, Mo.	A/D/R	34.0	34.0	0	0	0	0	0	0	0	100	0	
503	431	CANTERA CONCRETE CO. LLC, Tulsa, Okla.	C	33.9	30.2	85	0	0	0	0	15	0	0	0	
504	433	HACI MECHANICAL CONTRACTORS INC., Phoenix, Ariz.	M	33.4	40.4	73	7	0	0	17	0	3	0	0	
505	556	MSL ELECTRIC INC., Anaheim, Calif.	E	33.1	30.4	0	0	0	0	0	0	100	0	0	
506	371	CENTRAL CEILINGS INC., South Easton, Mass.	W	33.1	29.3	100	0	0	0	0	0	0	0	0	
507	**	TLC DIVERSIFIED INC., Palmetto, Fla.	M/U/C	32.9	28.3	0	0	0	0	100	0	0	0	0	
508	449	GRAZZINI BROTHERS & CO., Eagan, Minn. <sup>508</sup>	O	32.7	24.0	97	1	0	0	0	0	2	0	0	
509	310	BIRDAIR INC., Amherst, N.Y.	R	32.5	34.0	100	0	0	0	0	0	0	0	0	
510	511	BAKER PAINT & CONTRACTING CO. INC., Tucker, Ga. <sup>510</sup>	P/W	32.4	28.0	100	0	0	0	0	0	0	0	0	
511	463	WIEGMANN ASSOCIATES, St. Charles, Mo.	M	32.4	30.0	100	0	0	0	0	0	0	0	0	
512	487	BUESING CORP., Phoenix, Ariz. <sup>512</sup>	XO	32.4	34.7	68	11	0	3	6	2	8	0	0	
513	468	INTECH CONTRACTING LLC, Lexington, Ky. <sup>513</sup>	P/O	32.1	29.2	4	0	0	0	0	1	95	0	0	
514	345	ARCHITECTURAL WALL SYSTEMS LLC, Clive, Iowa	G/SH	32.1	40.5	100	0	0	0	0	0	0	0	0	
515	467	ADVANCETEC LLC, Richmond, Va. <sup>515</sup>	O	31.9	28.0	0	50	20	0	0	0	0	0	0	
516	494	MKD ELECTRIC, Elgin, Ill.	E	31.8	31.8	1	16	0	0	0	83	0	0	0	
517	454	SEEDORFF MASONRY INC., Strawberry Point, Iowa	MA	31.8	25.7	100	0	0	0	0	0	0	0	0	
518	546	CRAWFORD-TRACEY CORP., Deerfield Beach, Fla.	G	31.6	30.2	100	0	0	0	0	0	0	0	0	
519	439	ACME ELECTRIC CO., Lubbock, Texas	E	31.3	33.0	60	0	0	40	0	0	0	0	0	
520	552	MAYERS ELECTRIC CO. INC., Cincinnati, Ohio	E	31.3	25.2	53	28	6	0	0	11	0	0	2	
521	570	J. CROMPTON ELECTRIC INC., West Palm Beach, Fla. <sup>521</sup>	O	31.2	30.0	4	0	0	0	0	0	0	0	96	
522	**	AARON ENTERPRISES INC., York, Pa. <sup>522</sup>	O/X	31.2	34.5	0	0	30	5	15	25	25	0	0	
523	**	H&H GROUP HOLDINGS INC., Madison, Wis. <sup>523</sup>	E/O/M	31.1	46.3	80	0	0	0	0	0	0	0	0	
524	436	DCR SERVICES INC., Lakeland, Fla. <sup>524</sup>	E/O/M	30.7	NA	0	0	43	0	3	39	6	0	9	
525	**	NABCO MECHANICAL & ELECTRICAL INC., Conway, Ark.	E/M	30.5	15.3	100	0	0	0	0	0	0	0	0	
526	550	DEMOLITION & ASBESTOS REMOVAL INC., Greensboro, N.C.	A	30.5	35.1	0	0	0	0	0	0	0	100	0	
527	555	GRAYDAZE CONTRACTING INC., Alpharetta, Ga.	P	30.3	24.7	92	8	0	0	0	0	0	0	0	
528	493	MARR SCAFFOLDING CO., South Boston, Mass. <sup>528</sup>	O	30.3	30.1	0	0	0	0	0	0	0	0	0	
529	516	HOOVER CONSTRUCTION, Virginia, Minn. <sup>529</sup>	X/O	30.0	30.0	5	0	20	10	0	30	30	0	5	
530	472	K&K IRON WORKS LLC, McCook, Ill. <sup>530</sup>	ST/O	30.0	29.0	50	5	5	0	10	0	30	0	0	
531	567	MILLERCLAPPERTON, Austell, Ga.	W	30.0	51.0	100	0	0	0	0	0	0	0	0	
532	533	K&S AIR CONDITIONING INC., Orange, Calif.	M	29.9	30.0	100	0	0	0	0	0	0	0	0	
533	498	FENTON RIGGING & CONTRACTING, Cincinnati, Ohio <sup>533</sup>	O/C/ST	29.9	29.9	0	45	10	0	0	0	45	0	0	
534	471	B&B ELECTRICAL CONTRACTORS INC., Iron Mountain, Mich.	E	29.3	18.0	11	0	14	0	0	66	0	0	0	
535	523	CERTIFIED COATINGS CO., Fairfield, Calif.	P/A	29.3	14.1	0	1	0	10	0	15	74	0	0	
536	521	THE GEORGE D. ALAN CO., Grand Prairie, Texas <sup>536</sup>	O	29.2	35.7	75	10	0	0	2	5	8	0	0	
537	501	JOHNSON-DAVIS INC., Lantana, Fla.	U	29.1	35.5	0	0	0	30	70	0	0	0	0	
538	**	C.P. WARD INC., Scottsville, N.Y. <sup>538</sup>	O/C/ST	28.9	25.0	5	0	0	5	5	0	85	0	0	
539	538	HARRISON CONTRACTING CO. INC., Villa Rica, Ga.	P	28.9	27.2	100	0	0	0	0	0	0	0	0	
540	460	NICKLE ELECTRICAL COS., Newark, Del.	E	28.8	27.3	90	10	0	0	0	0	0	0	0	
541	492	THE HOLBROOK CO. INC., Grand Prairie, Texas	X/D	28.6	25.8	88	0	0	0	0	0	12	0	0	
542	486	QUALITY INTERIORS INC., Indianapolis, Ind.	W/P	28.6	13.5	90	10	0	0	0	0	0	0	0	
543	568	RAM ACOUSTICAL CORP., Beaver Falls, Pa.	W	28.6	19.9	100	0	0	0	0	0	0	0	0	
544	572	EARTH SERVICES & ABATEMENT INC., Commerce City, Colo.	A	28.5	28.5	10	0	20	0	0	30	10	30	0	
545	520	W.B. GUIMARIN & CO. INC., Columbia, S.C.	M	28.5	22.1	70	0	0	0	0	20	10	0	0	
546	524	TEXAS SCENIC CO., San Antonio, Texas <sup>546</sup>	O	28.5	32.5	100	0	0	0	0	0	0	0	0	
547	490	RHP MECHANICAL SYSTEMS, Reno, Nev.	M	28.2	19.3	40	40	0	0	0	20	0	0	0	
548	482	MIDWEST STEEL CO. INC., Houston, Texas	D	28.1	24.7	0	0	0	0	0	100	0	0	0	
549	**	LEGACY BUILDING SOLUTIONS INC., South Haven, Minn.	R/ST	28.1	25.3	10	25	5	0	10	40	10	0	0	
550	**	PEOPLES ELECTRIC CO. INC., Saint Paul, Minn.	E	28.0	22.7	69	5	3	0	0	0	11	0	12	

FOOTNOTES: 508 = SPECIALTY CONTRACTOR 510 = DRYWALL 512 = SHORING RECYCLING 513 = BRIDGE RESTORATION, BRIDGE INSPECTION/SUPPORT, STEEL FABRICATION 515 = CLEANROOM 521 = TELECOMMUNICATIONS  
522 = TRENCHLESS TECHNOLOGY 523 = SOLAR PVS 524 = ENGINEERING AND CONTROL SYSTEM INTEGRATION 528 = ALL EXCEPT STEEL AND UTILITY 529 = DRILLING AND BLASTING 530 = STEEL FABRICATION  
533 = RIGGING AND CONSTRUCTION SERVICES 536 = HEAVY HIGHWAY 546 = THEATRICAL EQUIPMENT

W&W GLASS LLC is will install a 49-ft structural glass wall with 45-ft, full-height glass fins in the Manhattan West complex in New York City.

RANK 2017	RANK 2016	FIRM	FIRM TYPE	2016 REVENUE (\$ MIL)		MARKETS (% OF 2016 REVENUE)									
				TOTAL REVENUE	NEW CONTRACTS	GENERAL BUILDING	MANUFACTURING	POWER	WATER SUPPLY	SEWER / WASTE	INDUS. / PETROLEUM	TRANSPORTATION	HAZARDOUS WASTE	TELECOM	
551	573	LEGACY MECHANICAL INC., Denver, Colo.	M	28.0	22.5	98	1	0	0	0	1	0	0	0	
552	474	TARLTON AND SON INC., Fresno, Calif.	W/P	27.9	48.2	90	0	0	10	0	0	0	0		
553	441	FRISCHHERTZ ELECTRIC CO. INC., New Orleans, La.	E	27.8	41.5	80	10	0	0	0	0	0	10		
554	541	PERRECA ELECTRIC CO. INC., Newburgh, N.Y.	E	27.8	16.9	5	5	80	0	0	5	0	5		
555	580	ATS DRILLING INC., Fort Worth, Texas	X	27.6	33.0	25	0	0	0	0	0	75	0		
556	455	DEE BROWN INC., Garland, Texas	MA	27.6	29.6	100	0	0	0	0	0	0	0		
557	**	NOVA HOTEL RENOVATION & CONSTRUCTION, Treasure Island, Fla.	MA/P/W	27.5	18.3	100	0	0	0	0	0	0	0		
558	513	SHARLEN ELECTRIC CO., Chicago, Ill.	E	27.1	52.0	95	0	0	0	0	0	0	5		
559	**	DUAL TEMP CO., Allentown, Pa.	M/SH	27.0	28.0	55	30	0	0	0	15	0	0		
560	489	DURR HEAVY CONSTRUCTION, Harahan, La.	X/D/C	27.0	21.4	70	0	0	0	0	0	30	0		
561	525	DESIGN ELECTRIC INC., Charlottesville, Va.	E	26.8	17.8	65	10	0	0	0	10	5	10		
562	548	CENTURY MECHANICAL CONTRACTORS INC., Fort Worth, Texas	M	26.8	51.2	85	0	0	0	0	15	0	0		
563	517	MKB CONSTRUCTION INC., Phoenix, Ariz.	W/P	26.7	24.6	70	10	0	0	5	0	15	0		
564	553	CHEROKEE ENTERPRISES INC., Miami Lakes, Fla. <sup>564</sup>	O/M/C	26.7	11.0	0	0	0	0	10	0	75	15		
565	559	JOHN SMITH MASONRY, St. Louis, Mo.	MA	26.7	28.0	80	5	5	0	4	6	0	0		
566	566	BLOUNT CONTRACTING INC., Apache Junction, Ariz.	X	26.1	22.4	27	0	34	31	5	0	3	0		
567	554	D.W. NICHOLSON CORP., Hayward, Calif. <sup>567</sup>	M/E/ST	25.8	25.3	15	10	0	0	15	15	45	0		
568	549	DHFUNK & SONS LLC, Columbia, Pa. <sup>568</sup>	X	25.3	22.9	65	10	0	0	15	10	0	0		
569	529	METRO MECHANICAL INC., Bolton, Miss.	M	25.3	24.8	100	0	0	0	0	0	0	0		
570	539	BRODIE CONTRACTORS INC., Raleigh, N.C.	MA	25.1	28.6	100	0	0	0	0	0	0	0		
571	587	GRAHAM COUNTY LAND CO. LLC, Robbinsville, N.C. <sup>571</sup>	O/X/C	25.0	20.0	20	0	0	0	15	0	50	0		
572	**	ALL-SOUTH SUBCONTRACTORS INC., Birmingham, Ala.	R	25.0	26.1	70	30	0	0	0	0	0	0		
573	530	R & R WINDOW CONTRACTORS INC., Easthampton, Mass. <sup>573</sup>	G	24.9	33.6	100	0	0	0	0	0	0	0		
574	**	CENTERLINE UTILITIES INC., Palm City, Fla.	U	24.9	31.4	50	0	0	0	0	0	50	0		
575	575	NATIONAL ENCLOSURE CO., Ypsilanti, Mich.	G	24.8	10.6	100	0	0	0	0	0	0	0		
576	**	MASONRY BUILDERS INC., Tampa, Fla.	MA	24.8	26.7	100	0	0	0	0	0	0	0		
577	527	PRISM RESPONSE INC., Export, Pa.	A	24.7	20.0	20	0	0	0	0	30	0	50		
578	**	WESTMORELAND ELECTRIC SERVICES LLC, Tarrs, Pa.	E	24.7	14.7	67	0	0	0	20	0	0	13		
579	534	PATRIOT ERECTORS INC., Dripping Springs, Texas	ST	24.6	32.8	90	10	0	0	0	0	0	0		
580	600	ENVIRO-SAN CORP. DBA CLUNN ACOUSTICAL SYSTEMS, Magnolia, Texas	W	24.5	21.4	100	0	0	0	0	0	0	0		
581	515	THE PIPCO COS. LTD., Peoria, Ill.	O/M/SH	24.5	27.5	35	20	0	0	0	15	0	0		
582	542	THE WITMER GROUP, Mount Joy, Pa. <sup>582</sup>	MA/O	24.3	29.0	75	20	0	0	0	5	0	0		
583	579	PIEDMONT MECHANICAL INC., Spartanburg, S.C. <sup>583</sup>	M	24.3	25.3	0	93	7	0	0	0	0	0		
584	574	SHIELDS INC., Winston Salem, N.C. <sup>584</sup>	W/O	24.0	26.5	100	0	0	0	0	0	0	0		
585	**	ATLANTIC ELECTRIC LLC, North Charleston, S.C.	E	23.6	16.9	5	0	0	0	10	0	85	0		
586	**	NATIONAL COATINGS, Raleigh, N.C.	P	23.1	32.0	92	0	0	8	0	0	0	0		
587	537	IHP INDUSTRIAL INC., Saint Joseph, Mo.	M	22.8	13.9	20	30	0	10	0	40	0	0		
588	586	ACKERMAN PLUMBING INC., Sarasota, Fla. <sup>588</sup>	M	22.6	24.0	100	0	0	0	0	0	0	0		
589	**	WHEELER ELECTRIC INC., Idaho Falls, Idaho	E	22.6	31.0	28	21	21	0	0	19	1	5		
590	599	THE COMTRAN GROUP INC., Buford, Ill. <sup>590</sup>	O	22.5	14.2	0	0	0	0	0	0	0	100		
591	564	HARGROVE ELECTRIC CO. INC., Dallas, Texas	E	22.2	16.8	65	20	6	0	0	0	0	9		
592	562	ERSI, East Syracuse, N.Y.	D	21.8	30.5	40	30	20	0	0	10	0	0		
593	576	NEWROADS ENVIRONMENTAL SERVICES, Brockton, Mass.	A	21.6	11.0	0	0	0	0	0	0	100	0		
594	558	M & D MECHANICAL CONTRACTORS INC., Decatur, Ala.	M	21.5	20.0	20	30	0	0	0	50	0	0		
595	**	11400 INC., Lancaster, Pa. <sup>595</sup>	O	21.4	23.8	100	0	0	0	0	0	0	0		
596	613	CR LIGHTING & ELECTRIC INC., Layton, Utah	E	21.1	19.7	100	0	0	0	0	0	0	0		
597	**	O.S. INTERIOR SYSTEMS INC., Houston, Texas	W	20.9	23.4	100	0	0	0	0	0	0	0		
598	569	VIDIMOS INC., East Chicago, Ind.	SH	20.7	20.7	0	10	10	0	0	80	0	0		
599	571	HAMPSHIRE FIRE PROTECTION, Londonderry, N.H.	F	20.2	26.1	100	0	0	0	0	0	0	0		
600	**	COATINGS UNLIMITED INC., St. Louis, Mo.	P	20.1	12.4	0	10	30	20	5	25	10	0		

FOOTNOTES: 564 = ENVIRONMENTAL REMEDIATION CONSTRUCTION 567 = DOORS, VRCS 568 = SITEMARK 571 = CLEARING, GRUBBING, GRINDING, TREE REMOVAL, EROSION CONTROL, STORM DRAINAGE, SITEMARK, EARTHWORK  
573 = EXTERIOR PANELS 582 = CAULKING/WATERPROOFING 583 = INSULATION 584 = PLUMBING 588 = COMMUNICATIONS 595 = FOOD-SERVICE EQUIPMENT