



A BOOST OF ENERGY:
Houston is ready for the spotlight when heavy hitters in the energy sector show up for CERA Week. Track all the key events next week at houstonbusinessjournal.com
PAGE 2A

HOUSTON BUSINESS JOURNAL

40th ANNIVERSARY

Strictly Houston. Strictly Business.



WHY IS JEFF HINES SMILING?
Latham & Watkins has taken over two floors in Hines' BG Group Place, Houston's newest skyscraper
PAGE 4A

Vol. 41 No. 43 Week of March 4-10, 2011 | www.houstonbusinessjournal.com

64 Pages, 2 Sections | \$2.95

LARGEST HOUSTON-AREA ENERGY ENGINEERING FIRMS (Ranked by 2010 Local Gross Billings)

Source: Questionnaires.

Rank	Last Year's Rank	Name of Firm Address Telephone Website	2010 Gross Billings Local/ Corporate	No. Local Licensed Engineers (P.E. Cert.)	Number of Local Full-Time Employees	Percentage of Project Types	Sample Areas of Specialty	Top Local Executive	Corporate Headquarters/ Year Founded Locally
1	Not Ranked	KBR Inc. 601 Jefferson, Suite 3400, Houston 77002 713-753-3011 www.kbr.com	\$2 billion \$10.1 billion	532	4,557	hydrocarbons 49%, government 34%, power 6%, buildings 6%, infrastructure 5%	energy, procurement construction, operations and maintenance, technology licensing	William P. Utt chairman, president and CEO	Houston/ 1919
2	2	Technip USA Inc. 11700 Old Katy Road, Houston 77079 281-870-1111 www.technip.com	\$1.1 billion N/A	210	1,700	oil and gas including refining 100%	engineering, procurement and construction management for the upstream and downstream markets	David Dickson president	Houston/ 1946
3	3	URS Corp. 10800 Richmond, Houston 77042 281-529-3100 www.urscorp.com	\$590.4 million N/A	79	490	refining 45%, oil and gas 35%, petrochemical 10%, chemical/polymer 5%, pipeline 5%	environmental and regulatory, studies, FEED, detailed engineering, construction, construction management, operations and maintenance	Frank Gross general manager, industrial/process group	San Francisco/ 1978
4	8	S & B Engineers and Constructors Ltd. 7825 Park Place Blvd., Houston 77087 713-645-4141 www.sbec.com	\$565 million \$658 million	185	1,518	refining 38%, chemical/petrochemical 25%, midstream 26%, energy 6%, other 5%	engineering, procurement, construction, construction management, maintenance, module assembly	James Slaughter Jr. president	Houston/ 1967
5	4	Mustang Engineering 16001 Park Ten Place, Houston 77084 713-215-8000 www.mustangeng.com	\$520 million \$714 million	291	1,914	oil and gas 45%, pipeline 18%, refining/petrochemicals 18%, automation/controls 10%, chemical/polymers 9%	project management, engineering, construction services	Steve Knowles president	Houston 1987
6	5	WorleyParsons Group Inc. 6330 W. Loop South, Bellaire 77401 713-407-5000 www.worleyparsons.com	\$448.7 million \$5 billion	128	1,740	fixed offshore topsides 49%, oil and gas 18%, refining 14%, petrochemicals 13%, pipelines 4%, power 1%, environmental 1%	engineering, procurement and construction of oil and gas production facilities, refineries and petrochemical plants	Chris Parker senior vice president and general manager	Sydney, Australia/ 1951
7	7	ABB Inc. 3700 W. Sam Houston Parkway South, Suite 6 Houston 77042 713-587-8000 www.abb.com	\$346.9 million \$32.7 billion	10	450	automation/controls 35%, plant electrification 30%, electrical grid management 30%, analytical systems 5%	process automation, safety systems, flow computers, plant electrification, analytical sampling systems, drive systems, grid management systems	Veli-Matti Reinikkala president, ABB process automation division	Zurich, Switzerland/ 1986
8	9	UniversalPegasus International Inc. 4848 Loop Central Drive, Houston 77081 713-425-6000 www.universalpegasus.com	\$327 million \$345 million	30	1,531	onshore 74%, offshore 22%, power 4%	design engineering, survey, project and construction management for upstream oil and gas, pipelines, offshore facilities, power transmission and distribution	John M. Jameson president and CEO	Houston/ 2008
9	13	AMEC Paragon Inc. 10777 Clay Road, Houston 77041 713-570-1000 www.amecparagon.com	\$184.4 million \$184.4 million	70	418	upstream oil & gas 90%, pipeline 10%	consulting, engineering, project management, procurement and construction management services for the global oil and gas and pipeline industries	Terrance N. Ivers president	Houston/ 1980
10	11	The Ventech Cos. 1149 Ellsworth, Pasadena 77506 713-477-0201 www.ventech-eng.com	\$144.7 million \$145.7 million	12	250	refining 60%, chemical 30%, oil and gas 10%	modularization, relocation	Kevin Stanley CEO	Pasadena/ 1967
11	18	CDI Engineering Solutions† 9800 Centre Parkway, Suite 300, Houston 77036 832-204-2200 www.cdicorp.com	\$130 million \$85 million	14	160	petrochemical 24%, alternate energy 22%, refining 21%, chemical/polymer 15%, oil & gas 9%, other 9%	petrochemical, chemical/polymer, alternate energy, refining, oil and gas	Philip Moncrief senior vice president	Philadelphia/ 1950
12	14	Burns & McDonnell 1700 W. Loop South, Suite 300, Houston 77027 713-622-0227 www.burnsmcd.com	\$129 million \$1.1 billion	45	160	power 60%, refining 22%, architecture 8%, renewable energy 5%, other 5%	electric transmission and distribution, aviation, military defense facilities, oil and gas processing plants, design/build construction, environmental services	John Lionberger vice president	Kansas City, Mo./ 1996
13	10	Englobal Engineering Inc. 654 H. Sam Houston Parkway East, Suite 240 Houston 77060 281-878-1000 www.englobal.com	TBA*	150	2,200	automation/controls 35%, refining 20%, chemical/polymer 10%, oil and gas 10%, pipeline 10%, alternative fuels and other 8%, petrochemical 7%	engineering, procurement and construction management for process and pipeline projects, control systems, advanced automation, power generation, land management	Edward L. Pagano director and CEO	Houston/ 1985
14	15	Gulf Interstate Engineering Co. 16010 Barkers Point Lane, Suite 600, Houston 77079 713-850-3400 www.gie.com	\$91.2 million \$94.6 million	72	640	pipeline 50%, oil and gas 50%	project management, engineering and design, feasibility and economic studies, procurement, construction management, pipeline integrity, right of way and land acquisition, operations and maintenance	H. Doug Evans president and CEO	Houston/ 1953
15	16	Stress Engineering Services Inc. 13800 Westfair East Drive, Houston 77041 281-955-2900 www.stress.com	\$89.2 million \$99.6 million	74	260	oil and gas 50%, petrochemical 25%, pipeline 10%, consumer products 10%, power 5%	test laboratories, floating system design, refinery and power fitness for service, failure analysis, pipeline engineering, subsea design	Joe R. Fowler PhD president	Houston/ 1972
16	19	EDG Inc. 10777 Westheimer Road, Suite 700, Houston 77042 713-977-2347 www.edg.net	\$55 million \$92 million	38	200	oil and gas 95%, refining 5%	project management, engineering, design and drafting, supply management, construction management, operational support, high definition surveying	Edward J. Ruppert president	Metairie, La./ 1990
17	20	Waldemar S. Nelson & Company Inc. 2 Northpoint Drive, Suite 300, Houston 77060 281-999-1989 www.wsnelson.com	\$37.6 million \$67.9 million	30	125	oil and gas 82%, mining 7%, pipeline 3%, petrochemical 3%, power 3%, other 2%	engineering design and procurement services for onshore and offshore oil and gas production facilities, pipelines and compressor stations	Jim Lane senior vice president	New Orleans/ 2000
18	22	M&H Energy Services 2900 Wilcrest, Suite 300, Houston 77042 713-974-3627 www.mhes.com	\$35 million \$35 million	8	250	oil and gas 75%, pipeline 25%	offshore engineering, onshore engineering, compliance consulting, technical documentation, maintenance management, information technology	Dave Costello president	Houston/ 1978
19	Not Ranked	Samsung Engineering America Inc. 2000 W. Sam Houston Parkway South, Suite 850 Houston 77494 281-679-0773 www.samsungengineering.com	\$21.1 million \$21.1 million	7	51	refinery 62%, petrochemical 22%, gas 7%, environment 7%, industrial 2%	oil and refinery, petrochemical, gas processing, LNG, GOSP, FPSO	John Tait president	Houston/ 2008
20	25	Babcock Eagleton Inc. 2900 N. Loop West, Suite 1000, Houston 77092 713-871-8787 www.eagletoninc.com	\$20.7 million \$20.7 million	8	90	pipeline 55%, pipeline related facilities 45%	pipelines, pump and compression stations, slug catchers, terminals, tank farms, two and three phase systems, oil and gas production and processing, CO2 systems, electrical substations, survey, mapping, right of way, inspection services, LSTK projects	C.D. Cagle president	Houston/ 1965
21	24	BEI Engineers 3741 Red Bluff Road, Suite 200, Pasadena 77503 713-475-2424 www.bei-us.com	\$18.5 million \$18.5 million	18	135	refineries 40%, chemicals 35%, pipelines/terminals 20%, biofuels 5%	engineering, procurement, construction management, downstream, midstream, marine vapor control certification	Fred Bandini president and CEO	Pasadena/ 1988
22	21	Commonwealth Engineering 10255 Richmond Ave., Suite 200, Houston 77042 713-979-2333 www.teamcec.com	\$13 million \$13 million	14	90	refining 77%, chemicals/polymers 21%, power 1%, oil and gas 1%	engineering, procurement, project management for refining, petrochemicals, gas processing, pump and compressor stations, waste-to-energy	Paul Varello chairman	Houston/ 2003
23	26	GlobaLogix 13831 Northwest Freeway, Suite 600, Houston 77040 713-987-7630 www.globl.com	\$9.7 million \$15.4 million	2	32	oil and gas 60%, pipeline 17%, communications 12%, miscellaneous services 5%	oilfield automation, remote data monitoring and management, communications design and installation, SCADA system design and engineering, PLC and RTU programming, back office software reporting	James Hamilton chairman, president and CEO	Houston/ 2004
24	Not Ranked	Excel Engineering Inc. 3200 Wilcrest Drive, Suite 250, Houston 77042 713-952-0828 www.exceleng.com	\$5.6 million N/A	9	41	oil and gas 90%, pipeline 10%	design engineering upstream oil and gas facilities, both offshore and onshore, domestic and international	Mostafa Jamal president and CEO	Houston/ 1992

The Shaw Group Inc., last year's No. 1, declined to participate in this year's list.
Foster/Wheeler USA Corp., last year's No. 6, and SNC-Lavalin Engineers & Constructors Inc., last year's No. 17, are no longer able to provide local billing information.

N/A=Not available.

Some firms did not respond to requests for information.

†A division of CDI Corp.

*To be announced March 10, 2011.

List Researcher: Diana McKinney.