

**STANDARD  
FORM (SF)  
254**  
Architect-Engineer  
and Related Services  
Questionnaire

1. Firm Name/Business Address:

**JAE ARCHITECTURE INC**  
12339 Wake Union Church Rd, Suite 111  
Wake Forest, NC 27587-4512  
(Mail) P.O. Box 668  
Wake Forest, NC 27588-0668



2. Year Present Firm  
Established:

2004

3. Date Prepared:

01/06/2009

4. Specify type of ownership and check below if applicable

Corporation, DUNS #60-135-2490

A. Small Business

B. Small Disadvantaged Business

C. Women-owned Business

1a. Submittal is for  Parent Company  Branch or Subsidiary Office

5. Name of Parent Company, if any:

None  
5a. Former Parent Company Name(s), if any and Year(s) Established:  
JAE ARCHITECTURE 2004 - 2006  
JAE ARCHITECTURE, INC. 2007 - Present

6. Name of not more than Two Principals to Contact: Title/Telephone

1) James Esquivel, President (919) 341-7088  
2)

7. Present Offices: City / State / Telephone / No. Personnel Each Office

Wake Forest / North Carolina / (919) 341-7088 / 4 Personnel onsite

7a. Total Personnel 6

8. Personnel by Discipline: (List each person only once, by primary function.)

1 Administrative	** Electrical Engineers	Oceanographers	1 Arch. Intern, Design Associate
2 Architects	Estimators	Planners: Urban/Regional	2 Off-site Arch. Interns
Chemical Engineers	Geologists	Sanitary Engineers	
** Civil Engineers	Hydrologists	** Soils Engineers	* Work performed by the Architect
* Construction Inspectors	* Interior Designers	* Specification Writers	** Specialized Consultants
Draftsmen	1 Landscape Architects	** Structural Engineers	
Ecologists	** Mechanical Engineers	Surveyors	
Economists	Mining Engineers	Transportation Engineers	

9. Summary of Professional Services Fees Received:

(Insert index number)	20 08	20 07	20 06	20 05	20 04
Direct Federal contract work, including overseas					
All other domestic work	2	2	2	2	3
All other foreign work*	1				

\*Firms interested in foreign work, but without such experience, check here:

Ranges of Professional Services Fees INDEX

1. Less than \$100,000
2. \$100,000 to \$250,000
3. \$250,000 to \$500,000
4. \$500,000 to \$1 million
5. \$1 million to \$2 million
6. \$2 million to \$5 million
7. \$5 million to \$10 million
8. \$10 million or greater

## Experience Profile Code Numbers for use with questions 10 and 11

001	Acoustics; Noise Abatement	042	Harbors; Jetties; Piers; Ship Terminal Facilities	086	Radar; Sonar; Radio & Radar Telescopes
002	Aerial Photogrammetry	043	Heating; Ventilating; Air Conditioning	087	Railroad; Rapid Transit
003	Agricultural Development; Grain Storage; Farm Mechanization	044	Health Systems Planning	088	Recreation Facilities ( <i>Parks, Marinas, Etc.</i> )
004	Air Pollution Control	045	Highrise; Air-Rights-Type Buildings	089	Rehabilitation ( <i>Buildings; Structures; Facilities</i> )
005	Airports; Nav aids; Airport Lighting; Aircraft Fueling	046	Highways; Streets; Airfield Paving; Parking Lots	090	Resource Recovery; Recycling
006	Airports; Terminals & Hangars; Freight Handling	047	Historical Preservation	091	Radio Frequency Systems & Shieldings
007	Arctic Facilities	048	Hospitals & Medical Facilities	092	Rivers; Canals; Waterways; Flood Control
008	Auditoriums & Theatres	049	Hotels; Motels	093	Safety Engineering; Accident Studies; OSHA Studies
009	Automation; Controls; Instrumentation	050	Housing ( <i>Residential, Multi-Family; Apartments; Condominiums</i> )	094	Security Systems; Intruder & Smoke Detection
010	Barracks; Dormitories	051	Hydraulics & Pneumatics	095	Seismic Designs & Studies
011	Bridges	052	Industrial Buildings; Manufacturing Plants	096	Sewage Collection, Treatment and Disposal
012	Cemeteries ( <i>Planning &amp; Relocation</i> )	053	Industrial Processes; Quality Control	097	Soils & Geologic Studies; Foundations
013	Chemical Processing & Storage	054	Industrial Waste Treatment	098	Solar Energy Utilization
014	Churches; Chapels	055	Interior Design; Space Planning	099	Solid Wastes; Incineration; Land Fill
015	Codes; Standards; Ordinances	056	Irrigation; Drainage	100	Special Environments; Clean Rooms, Etc.
016	Cold Storage; Refrigeration; Fast Freeze	057	Judicial and Courtroom Facilities	101	Structural Design; Special Structures
017	Commercial Buildings ( <i>low rise</i> ); Shopping Centers	058	Laboratories; Medical Research Facilities	102	Surveying; Planning; Mapping; Flood Plain Studies
018	Communications Systems; TV; Microwave	059	Landscape Architecture	103	Swimming Pools
019	Computer Facilities; Computer Service	060	Libraries; Museums; Galleries	104	Storm Water Handling & Facilities
020	Conservation and Resource Management	061	Lighting ( <i>Interiors; Display; Theatre; Etc.</i> )	105	Telephone Systems ( <i>Rural; Mobile; Intercom, Etc.</i> )
021	Construction Management	062	Lighting ( <i>Exteriors; Streets; Memorials; Athletic Fields, Etc.</i> )	106	Testing & Inspection Services
022	Corrosion Control; Cathodic Protection; Electrolysis	063	Materials Handling Systems; Conveyors; Sorters	107	Traffic & Transportation Engineering
023	Cost Estimating	064	Metalurgy	108	Towers ( <i>Self-Supporting &amp; Guyed Systems</i> )
024	Dams ( <i>Concrete; Arch</i> )	065	Microclimatology; Tropical Engineering	109	Tunnels & Subways
025	Dams ( <i>Earth; Rock</i> ); Dikes; Levees	066	Military Design Standards	110	Urban Renewal; Community Development
026	Desalination ( <i>Process &amp; Facilities</i> )	067	Mining & Mineralogy	111	Utilities ( <i>Gas &amp; Steam</i> )
027	Dining Halls; Clubs; Restaurants	068	Missile Facilities ( <i>Silos; Fuels; Transport</i> )	112	Value Analysis; Life-Cycle Costing
028	Ecological & Archeological Investigations	069	Modular Systems Design; Pre-Fabricated Structures or Components	113	Warehouses & Depots
029	Educational Facilities; Classrooms	070	Naval Architecture; Off-Shore Platforms	114	Water Resources; Hydrology; Ground Water
030	Electronics	071	Nuclear Facilities; Nuclear Shielding	115	Water Supply, Treatment and Distribution
031	Elevators; Escalators; People-Movers	072	Office Buildings; Industrial Parks	116	Wind Tunnels; Research/Testing Facilities Design
032	Energy Conservation; New Energy Sources	073	Oceanographic Engineering	117	Zoning; Land Use Studies
033	Environmental Impact Studies, Assessments or Statements	074	Ordnance; Munitions; Special Weapons	201	
034	Fallout Shelters; Blast-Resistant Design	075	Petroleum Exploration; Refining	202	Aquarium & Animal Containment
035	Field Houses; Gyms; Stadiums	076	Petroleum and Fuel ( <i>Storage and Distribution</i> )	203	Animal Shelter
036	Fire Protection	077	Pipelines ( <i>Cross-Country - Liquid &amp; Gas</i> )	204	Animal Testing
037	Fisheries; Fish Ladders	078	Planning ( <i>Community, Regional, Areawide and State</i> )	205	
038	Forestry & Forest Products	079	Planning ( <i>Site, Installation, and Project</i> )		
039	Garages; Vehicle Maintenance Facilities; Parking Decks	080	Plumbing & Piping Design		
040	Gas Systems ( <i>Propane; Natural, Etc.</i> )	081	Pneumatic Structures; Air-Support Buildings		
041	Graphic Design	082	Postal Facilities		
		083	Power Generation, Transmission, Distribution		
		084	Prisons & Correctional Facilities		

10. Profile of Firm's Project Experience, Last 5 Years

Profile Code	Number of Projects	Total Gross Fees (in thousands)	Profile Code	Number of Projects	Total Gross Fees (in thousands)	Profile Code	Number of Projects	Total Gross Fees (in thousands)	Profile Code	Number of Projects	Total Gross Fees (in thousands)
1) 008	2		11) 036	5		21) 082	1		21) 082	1	
2) 014	1		12) 039	5		22) 088	1		22) 088	1	
3) 015	35		13) 043	3		23) 089	9		23) 089	9	
4) 017	26		14) 050	7		24) 100	2		24) 100	2	
5) 019	2		15) 052	7		25) 103	5		25) 103	5	
6) 021	26		16) 055	39		26) 113	8		26) 113	8	
7) 023	11		17) 058	3							
8) 025	1		18) 059	17							
9) 027	3		19) 072	19							
10) 029	6		20) 079	10							


11. Project Examples, Last 5 Years

Profile Code	"P", "C", "JV", or "IE"	Project Name and Location	Owner Name and Address	Cost of Work (in thousands)	Completion Date (Actual or Estimated)
014 055 089	P	1 Whitley Memorial Church Renovations 300 Wilson Mills Road Smithfield, NC 27577	Bryant-Phillips Associates 1015 Classic Road Apex, NC 27539	590	2008
017 103	P	2 Clubhouse at the Orchard Villas Orchard Villas Clubhouse Apex, NC 27502	Cornerstone Homes, LLC 6912 Three Chopt Road, Suite C Richmond, VA 23226	708	2008
017 021 050 059	P	3 Community Center Cedar Moor Apartments Raleigh, NC 27610-3587	Transom Development 8521 Six Forks Road, Suite 200 Raleigh, NC 27615	175	2008
050 059	P	4 Seaside Apartments in Belize #959 New Town Barrack Rd Belize City, Belize	Libby Ayuso, Blake Building, Suite 105 PO Box 2423 Belize City, Belize	500	2008
017 021 029 055 058	P	5 College of Textiles, TAPCC MIST Facility NC State University, College of Textiles Raleigh, NC 27695	NC State University Campus Box 7216 Raleigh, NC 27695-7216	245	2008
017 025 055	P	6 College of Veterinary Medicine Suite B 104, Office Upfit NC State University, Raleigh, NC	NC State University Box 7216 Raleigh, NC 27605	150	2008
017 023 039 059	P	7 Auto Repair & Body Shop Facility US Highway 15 Oxford, NC 27565	WBC Investments, LLC US Highway 15 Oxford, NC 27565	900	2008

021 050 059	P	8	Autism Spectrum Alternative Programs Island Creek Road Hampstead, NC 28457	Autism Spectrum Alternative Programs 802 Soundview Drive Hampstead, NC 28443	500	2008
017 089	JV	9	Public Safety Building 611 Central Avenue Butner, NC 27509	MACTEC Engineering & Consulting, Inc. 3301 Atlantic Avenue Raleigh, NC	410	2008
015 021 023 050 059 079	P	10	PATH Home For Autistic Adolescents 381 Tom Wright Road Franklinton, NC 27525-7588	NC Dept. of Health & Human Services 101 Blair Drive, 2001 Mail Service Center Raleigh, NC 27699-2001	500	2007
015 017 027 103	P	11	Villas of Wake Forest Club House Caveness Farm Development Wake Forest, NC 27587	Cornerstone Homes 6912 Three Chopt Road, Suite C Richmond, Virginia 23226	700	2007
015 017 055	P	12	Lighthouse Leisure Renovations 1206 Highway 55 Fuquay-Varina, NC 27526	Lighthouse Leisure 1206 Highway 55 Fuquay-Varina, NC 27526	125	2007
015 017 027 055	C	13	China Wok Restaurant, Tenant Upfit Granville Corners Shopping Center, Suite 18A Oxford, NC 27565	Mr & Mrs. Sze, China Wok, Suite 18A Granville Corners Shopping Center Oxford, NC 27565	700	2007
015 023 055 059 072	C	14	Addition to DeHuguley Building NC A&T State University, Benbow Road Greensboro, NC 27411	NC A&T State University 1601 East Market Street Greensboro, NC 27411	275	2007
015 017 029	P	15	Hines Hall Renovation, Accessible Ramp Entry NC A&T State University, Hine Hall, UNC-G Greensboro, NC	NC A&T State University 1601 East Market Street Greensboro, NC 27411	100	2007
017 021 055 072	P	16	Poe Hall - Phase II, Suite 317 Renovation NC State University, Poe Hall, 3rd Floor Raleigh, NC	NC State University Box 7216 Raleigh, NC 27605	115	2007
017 055	P	17	Peanut Roaster, Briar Creek Retail Upfit Peanut Roaster, Raleigh, NC	Patterson McClain, Inc., Tom Seymour 104A Woodwinds Industrial Court Cary, NC 27511	87	2007
017 055	P	18	Peanut Roaster, Wake Forest Retail Upfit Peanut Roaster Wake Forest, NC 27587	Patterson McClain, Inc., Tom Seymour 104A Woodwinds Industrial Court Cary, NC 27511	85	2007
017 055 072	P	19	VERIZON WEST BLDG. II RENOVATION Preston Parkway Cary, North Carolina	Sunderland Engineering 3328 Guess Road, Suite 2B Durham, NC 27705	200	2007

017 088 103	C	20 Potomac Club Recreation Center Prince William County, VA	KSI 8081 Wolftrap Road, Suite 300 Vienna, VA 22180	2700	2006
015 017 029 059	P	21 Carver Hall, North Wing Renovation, NC A&T Sullivan Street Greensboro, NC	NC A&T State University 1601 East Market Street Greensboro, NC 27411	100	2006
015 023 052 113	P	22 Salare, Inc, Warehouse Addition 88 Parham Spring Lane Henderson, NC 27536	Robert & JoAnn Esquivel P O Box 583 Henderson, NC 27536	83	2005
021 029 043 089 103	C	23 Rosenthal Natatorium Renovations UNC Greensboro Greensboro, NC	Facilities Design and Construction Gray Home Management House Greensboro, NC 27402-6170	1360	2005
017 055 072 089	P	24 Alterations for The Priess Company 1700 Hillsborough Street Raleigh, NC	The Priess Company 1700 Hillsborough Street Raleigh, NC	560	2004
015 055 072 082	P	25 Renovation & Addition, USPS HRS Service Center 7023 Albert Pick Road Greensboro, NC 27409	Highwoods Properties 424 Gallimore Dairy Road Greensboro, NC 27409	700	2005
019 021 023 036 055 100	P	26 Century Center NCDOT Data Center 1020 Birchwood Drive, Century Center, Building-B Raleigh, NC 27610	North Carolina Department of Transportation 1 South Wilmington Street Raleigh, NC 27699	370	2004
055	P	27 Dr. Miller, Raleigh Medical Building 3100 Duraleigh Road, Suite 309 Raleigh, NC	Dr. Miller, MD, Raleigh Medical Building 3100 Duraleigh Road, Suite 309 Raleigh, NC	155	2004
015 055 072	JV	28 RTI INTERNATIONAL, Imperial Center 1000 Parliment Court Durham, NC	Research Triangle Institute International 1000 Parliment Court Durham, NC	1410	2004
008 015 023 029 043 089	JV	29 Lee and Lindsay-Petris Buildings Renovations Richmond Community College Hamlet, NC	Richmond Community College Hamlet, NC	760	2004
017 055 059 079 113	P	30 Atlantic Avenue Harrod Street Warehouse 2-B 4112 Atlantic Avenue Raleigh, NC	Art Nivison 2013-G New Hope Church Road Raleigh, NC 27604	2000	2004

12. The foregoing is statement of facts

Signature:  Typed Name and Title: President / Architect Date: 01/06/2009