

STANDARD
FORM (SF)

254

Architect-Engineer and Related Services Questionnaire

Form Approved
OMB No. 9000-0004

Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the FAR Secretariat (VRS), Office of Federal Acquisition and Regulatory Policy, GSA, Washington, D.C. 20405; and to the Office of Management and Budget, Paperwork Reduction Project (9000-0004), Washington, D.C. 20503.

Purpose:

The policy of the Federal Government in acquiring architectural, engineering, and related professional services is to encourage firms lawfully engaged in the practice of those professions to submit annually a statement of qualifications and performance data. Standard Form 254, "Architect-Engineer and Related Services Questionnaire," is provided for that purpose. Interested A-E firms (including new, small, and/or minority firms) should complete and file SF 254's with each Federal agency and with appropriate regional or district offices for which the A-E is qualified to perform services. The agency head for each proposed project shall evaluate these qualification resumes, together with any other performance data on file or requested by the agency, in relation to the proposed project. The SF 254 may be used as a basis for selecting firms for discussions, or for screening firms preliminary to inviting submission of additional information.

Definitions:

"**Architect-Engineer Services**" are defined in Part 36 of the Federal Acquisition Regulation.

"**Parent Company**" is that firm, company, corporation, association or conglomerate which is the major stockholder or highest tier owner of the firm completing this questionnaire; i.e., Firm A is owned by Firm B which is, in turn, a subsidiary of Corporation C. The "parent company" of Firm A is Corporation C.

"**Principals**" are those individuals in a firm who possess legal responsibility for its management. They may be owners, partners, corporate officers, associates, administrators, etc.

"**Discipline**," as used in this questionnaire, refers to the primary technological capability of individuals in the responding firm. Possession of an academic degree, professional registration, certification, or extensive experience in a particular field of practice normally reflects an individual's primary technical discipline.

"**Joint Venture**" is a collaborative undertaking by two or more firms or individuals for which the participants are both jointly and individually responsible.

"**Consultant**," as used in this questionnaire, is a highly specialized individual or firm having significant input and responsibility for certain aspects of a project and possessing unusual or unique capabilities for assuring success of the finished work.

"**Prime**" refers to that firm which may be coordinating the concerted and complementary inputs of several firms, individuals or related services to produce a completed study or facility. The "prime" would normally be regarded as having full responsibility and liability for quality of performance by itself as well as by subcontractor professionals under its jurisdiction.

"**Branch Office**" is a satellite, or subsidiary extension, of a headquarters office of a company, regardless of any differences in name or legal structure of such a branch due to local or state laws. "Branch offices" are normally subject to the management decisions, bookkeeping, and policies of the main office.

Instructions for Filing (Numbers below correspond to numbers contained in form):

1. Type accurate and complete name of submitting firm, its address, and zip code.
 - 1a. Indicate whether form is being submitted in behalf of a parent firm or a branch office. (Branch office submissions should list only personnel in, and experience of, that office.)
2. Provide data the firm was established under the name shown in question 1.
3. Show date on which form is prepared. All information submitted shall be current and accurate as of this date.
4. Enter type of ownership, or legal structure, of firm (sole proprietor, partnership, corporation, joint venture, etc.)
Check appropriate boxes indicating if firm is (a) a small business concern; (b) a small business concern owned and operated by socially and economically disadvantaged individuals; and (c) Woman-owned (See 48 CFR 19.101 and 52.219-9).
5. Branches of subsidiaries of large or parent companies, or conglomerates, should insert name and address of highest-tier owner.
 - 5a. If present firm is the successor to, or outgrowth of, one or more predecessor firms, show name(s) of former entity(ies) and the year(s) of their original establishment.
6. List not more than two principals from submitting firm who may be contacted by the agency receiving this form. (Different principles may be listed on forms going to another agency.) Listed principals must be empowered to speak for the firm on the policy and contractual matters.
7. Beginning with the submitting office, list name, location, total number of personnel, and telephone numbers for all associated or branch offices, (including any headquarters or foreign offices) which provides A-E and related services.
 - 7a. Show total personnel in all offices. (Should be sum of all personnel, all branches.)
8. Show total number of employees, by discipline, in submitting office. (*If form is being submitted by main headquarters office, firm should list total employees, by discipline, in all offices.) While some personnel may be qualified in several disciplines, each person should be counted only once in accord with his or her primary function. Include clerical personnel as "administrative." Write in any additional disciplines—sociologists, biologists, etc.—and number of people in each, in blank spaces.

Architect-Engineer and Related Services Questionnaire

9. Using chart (below) insert appropriate index number to indicate range of professional services fees received by submitting firm each calendar year for last five years, most recent year first. Fee summaries should be broken down to reflect the fees received each year for (a) work performed directly for the Federal Government (not including grant and loan projects) or as a sub to other professionals performing work directly for the Federal Government; (b) all other domestic work, U.S. and possessions, including Federally-assisted projects, and (c) all other foreign work.

Ranges of Professional Services Fees

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

10. Select and enter, in numerical sequence, **not more than thirty** (30) "Experience Profile Code" numbers from the listing (next page) which most accurately reflect submitting firm's demonstrated technical capabilities and project experience. **Carefully review list.** (It is recognized some profile codes may be part of other services or projects contained on list; firms are encouraged to select profile codes which best indicate type and scope of services provided on past projects.) For each code number, show total number of projects and gross fees (in thousands) received for profile projects performed by firm during past few years. If firm has one or more capabilities not included on list, insert same in blank spaces at end of list and show numbers in question 10 on the form. In such cases, the filled-in listing **must** accompany the complete SF 254 when submitted to the Federal agencies.
11. Using the "Experience Profile Code" numbers in the same sequence as entered in item 10, give details of at least one recent (within the last five years) representative project for each code number, up to a **maximum** of thirty (30) separate projects, or portions of projects, for which firm was responsible. (Project examples may be used more than once to illustrate different services rendered on the same job. Example: a dining hall may be part of an auditorium or educational facility.) Firms which select less than thirty "profile codes" may list two or more project examples (to illustrate specialization) for each code number so long as total of all project examples does not exceed thirty (30). After each code number in question 11, show: (a) whether firm was "P," the prime professional, or "C," a consultant, or "JV," part of a joint venture on that particular project (new firms, in existence less than five (5) years may use the symbol "IE" to indicate "Individual Experience" as opposed to

firm experience); (b) provide name and location of the specific project which typifies firm's (or individual's) performance under that code category; (c) give name and address of the owner of that project (if government agency indicate responsible office); (d) show the estimated construction cost (or other applicable cost) for that portion of the project for which the firm was primarily responsible. (Where no construction was involved, show approximate cost of firm's work); and (e) state year work on that particular project was, or will be, completed.

12. The completed SF 254 should be signed by a principal of the firm, preferably the chief executive officer.
13. Additional data, brochures, photos, etc. should not accompany this form unless specifically requested.

NEW FIRMS (not recognized or recently-amalgamated firms) are eligible and encouraged to seek work from the Federal Government in connection with performance of projects for which they are qualified. Such firms are encouraged to complete and submit Standard Form 254 to appropriate agencies. Questions on the form dealing with personnel or experience may be answered by citing experience and capabilities of individuals in the firm, based on performance and responsibility while in the employee of others. In so doing, notation of this fact should be made on the form. In question 9, write in "N/A" to indicate "not applicable" for those years prior to firm's organization.

Experience Profile Code Numbers
for use with questions 10 and 11

001 Acoustics, Noise Abatement
 002 Aerial Photogrammetry
 003 Agricultural Development; Grain Storage; Farm Mechanization
 004 Air Pollution Control
 005 Airports; Navais; Airport Lighting; Aircraft Fueling
 006 Airports; Terminals and Hangers; Freight Handling
 007 Arctic Facilities
 008 Auditoriums and Theatres
 009 Automation; Controls; Instrumentation
 010 Barracks; Dormitories
 011 Bridges
 012 Cemeteries (*Planning and Relocation*)
 013 Chemical Processing and Storage
 014 Churches; Chapels
 015 Codes; Standards; Ordinances
 016 Cold Storage; Refrigeration; Fast Freeze
 017 Commercial Building (*low rise*); Shopping Centers
 018 Communications Systems; TV; Microwave
 019 Computer Facilities; Computer Service
 020 Conservation and Resource Management
 021 Construction Management
 022 Corrosion Control; Cathodic Protection; Electrolysis
 023 Cost Estimating
 024 Dams (*Concrete; Arch*)
 025 Dams (*Earth; Rock*); Dikes; Levees
 026 Desalinization (*Process and Facilities*)
 027 Dining Halls; Clubs; Restaurants
 028 Ecological and Archeological Investigations
 029 Educational Facilities; Classrooms
 030 Electronics
 031 Elevators; Escalators; People-Movers
 032 Energy Conservation; New Energy Sources
 033 Environmental Impact Studies, Assessments, or Statements
 034 Fallout Shelters; Blast-Resistant Design
 035 Field Houses; Gyms; Stadiums
 036 Fire Protection
 037 Fisheries; Fish Ladders
 038 Forestry and Forest Products
 039 Garages; Vehicle Maintenance Facilities; Parking Decks
 040 Gas Systems (Propane; Natural, etc.)
 041 Graphic Design

042 Harbors; Jetties; Piers; Ship Terminal Facilities
 043 Heating; Ventilating; Air Conditioning
 044 Health Systems Planning
 045 High-rise; Air-Rights-Type Buildings
 046 Highways; Streets; Airfield Paving; Parking Lots
 047 Historical Preservation
 048 Hospital and Medical Facilities
 049 Hotels; Models
 050 Housing (*Residential; Multi-Family; Apartments; Condominiums*)
 051 Hydraulics and Pneumatics
 052 Industrial Buildings; Manufacturing Plants
 053 Industrial Processes; Quality Control
 054 Industrial Waste Treatment
 055 Interior Design; Space Planning
 056 Irrigation; Drainage
 057 Judicial and Courtroom Facilities
 058 Laboratories; Medical Research Facilities
 059 Landscape Architecture
 060 Libraries; Museums; Galleries
 061 Lighting (*Interiors; Display; Theatre, etc.*)
 062 Lighting (*Exteriors; Streets; Memorials; Athletic Fields, etc.*)
 063 Materials Handling Systems; Conveyors; Sorters
 064 Metallurgy
 065 Microclimatology; Tropical Engineering
 066 Military Design Standards
 067 Mining and Mineralogy
 068 Missile Facilities (*Silos; Fuels; Transport*)
 069 Modular Systems Design; Pre-Fabricated Structures or Components
 070 Naval Architecture; Off-Shore Platforms
 071 Nuclear Facilities; Nuclear Shielding
 072 Office Buildings; Industrial Parks
 073 Oceanographic Engineering
 074 Ordnance; Munitions; Special Weapons
 075 Petroleum Exploration
 076 Petroleum and Fuel (*Storage and Distribution*)
 077 Pipelines (*Cross-Country – Liquid and Gas*)
 078 Planning (*Community, Regional, Areawide and State*)
 079 Planning (*Site, Installation, and Project*)
 080 Plumbing and Piping Design
 081 Pneumatic Structures; Air-Support Buildings
 082 Postal Facilities
 083 Power Generation; Transmission; Distribution
 084 Prison and Correctional Facilities
 085 Product; Machine and Equipment Design

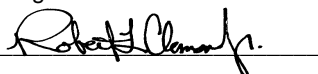
086 Radar; Sonar; Radio and Radar Telescope
 087 Railroad; Rapid Transit
 088 Recreation Facilities (*Parks; Marinas, etc.*)
 089 Rehabilitation (*Buildings; Structures; Facilities*)
 090 Resource Recovery; Recycling
 091 Radio Frequency Systems and Shieldings
 092 Rivers; Canals; Waterways; Flood Control
 093 Safety Engineering; Accident Studies; OSHA Studies
 094 Security Systems; Intruder and Smoke Detection
 095 Seismic Designs and Studies
 096 Sewage Collection; Treatment; Disposal
 097 Soils and Geologic Studies; Foundations
 098 Solar Energy Utilization
 099 Solid Wastes; Incineration; Landfill
 100 Special Environments; Clean Rooms, etc.
 101 Structural Design; Special Structures
 102 Surveying; Platting; Mapping; Flood Plain Studies
 103 Swimming Pools
 104 Storm Water Handling and Facilities
 105 Telephone Systems (*Rural; Mobile; Intercom, etc.*)
 106 Testing and Inspection Services
 107 Traffic and Transportation Engineering
 108 Towers (*Self-Supporting and Guyed Systems*)
 109 Tunnels and Subways
 110 Urban Renewals; Community Development
 111 Utilities (*Gas and Steam*)
 112 Value Analysis; Life-Cycle Costing
 113 Warehouses and Depots
 114 Water Resources; Hydrology; Ground Water
 115 Water Supply; Treatment and Distribution
 116 Wind Tunnels; Research/Testing Facilities Design
 117 Zoning; Land Use Studies
 201 _____
 202 _____
 203 _____
 204 _____
 205 _____

STANDARD FORM (SF) 254 Architect-Engineer and Related Services Questionnaire	1. Firm Name/Business Address: Clemson Engineering, Inc. PO Box 3874 Florence, South Carolina 29502-3874				2. Year Present Firm Established 2002	3. Date Prepared: 03/23/2009		
	4. Specify type of ownership and check below, if applicable. <div style="text-align: center;">Corporation</div>							
	1a. Submittal is for <input checked="" type="checkbox"/> Parent Company <input type="checkbox"/> Branch or Subsidiary Office				<input checked="" type="checkbox"/> A. Small Business	<input type="checkbox"/> B. Small Disadvantaged Business		
					<input type="checkbox"/> C. Woman-owned Business			
5. Name of Parent Company, if any: <div style="text-align: center;">N/A</div>			5a. Former Parent Company Name(s), if any, and Year(s) Established: <div style="text-align: center;">Robert L. Clemson, Jr., PE – Professional Engineer, 1997</div>					
6. Names of not more than Two Principals to Contact: Title/Telephone 1) Robert L. Clemson, Jr., PE / President / 843.669.7755								
7. Present Offices: City / State / Telephone / No. Personnel Each Office Florence / South Carolina / 843.669.7755 / 3					7a. Total Personnel 3			
8. Personnel by Discipline: (List each person only once, by primary function.)								
<input type="checkbox"/> 1* Administrative	<input type="checkbox"/> Electrical Engineers	<input type="checkbox"/> Oceanographers	* - Denotes Part Time Employee					
<input type="checkbox"/> Architects	<input type="checkbox"/> Estimators	<input type="checkbox"/> Planners: Urban/Regional	<hr/>					
<input type="checkbox"/> Chemical Engineers	<input type="checkbox"/> Geologists	<input type="checkbox"/> Sanitary Engineers	<hr/>					
<input checked="" type="checkbox"/> 1 Civil Engineers	<input type="checkbox"/> Hydrologists	<input type="checkbox"/> Soils Engineers	<hr/>					
<input type="checkbox"/> Construction Inspectors	<input type="checkbox"/> Interior Designers	<input type="checkbox"/> Specification Writers	<hr/>					
<input checked="" type="checkbox"/> 1* Draftsmen	<input type="checkbox"/> Landscape Architects	<input type="checkbox"/> Structural Engineers	<hr/>					
<input type="checkbox"/> Ecologists	<input type="checkbox"/> Mechanical Engineers	<input type="checkbox"/> Surveyors	<hr/>					
<input type="checkbox"/> Economists	<input type="checkbox"/> Mining Engineers	<input type="checkbox"/> Transportation Engineers	<hr/>					
9. Summary of Professional Services Fees Received: (Insert index number)			Last 5 Years (most recent year first)				Ranges of Professional Services Fees INDEX	
			<u>2008</u>	<u>2007</u>	<u>2006</u>	<u>2005</u>	<u>2004</u>	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
Direct Federal contract work, including overseas	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>			
All other domestic work	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>			
All other foreign work *	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>			
*Firms interested in foreign work, but without such experience, check here. <input type="checkbox"/>								

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)
1) 014	5	15.50	11) 069	8	16.50	21)		
2) 017	29	57.25	12) 072	2	5.00	22)		
3) 029	31	518.00	13) 084	5	66.15	23)		
4) 035	6	** - Included in 029	14) 088	3	26.11	24)		
5) 046	3	** - Included in 029	15) 095	9	17.00	25)		
6) 048	13	61.30	16) 096	2	10.00	26)		
7) 050	20	17.50	17) 101	5	25.00	27)		
8) 052	1	0.50	18)			28)		
9) 056	26	** - Incl. n Primary Code	19)			29)		
10) 060	3	22	20)			30)		

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)
060 056 046	C	Florence County Library Florence, SC	Florence County Administrator 180 North Irby Street MSC-R Florence SC 29501	17,000	2004
048 056 046	C	Florence County EMS Florence, SC	Florence County Administrator 180 North Irby Street MSC-R	750	2004
046 056 029	P	AJ Middle & High / Lancaster High School Repaving Project Lancaster, SC	Lancaster County School District PO Box 130 Lancaster, SC 29721	532	2003
056 029 046	C	New Indian Land High School Ft. Mill, SC	Lancaster County School District PO Box 130 Lancaster, SC 29721	14,000	2007
056 029 046	C	Additions and Renovation to South Middle School Lancaster, SC	Lancaster County School District PO Box 130 Lancaster, SC 29721	1,300	2006
056 029 046	C	Additions and Renovations to Buford Middle School Lancaster, SC	Lancaster County School District PO Box 130 Lancaster, SC 29721	1,200	2006
056 029	C	Columbia High School Additions & Renovations Columbia, SC	Richland County School District 1 1616 Richland Street Columbia, SC 29201	11,100	2007

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)
056 029 046	C	A New McCormick Elementary School McCormick, SC	McCormick School District 821 North Mine Street McCormick, SC 29835	12,155	2004
056 029 046	C	New Gallman Elementary School Newberry, SC	Newberry County School District PO Box 7180 Newberry, SC 29106	5,266	2004
056 029 046	C	Additions to Hannah Pamplico Elementary & Middle Pamplico, SC	Florence School District Two 2121 South Pamplico Highway Pamplico, SC 29440	900	2004
029 035 056	C	Hannah Pamplico Field House Pamplico, SC	Florence School District Two 2121 South Pamplico Highway Pamplico, SC 29440	800	2003
029 056 046	C	Clio School of Discovery Bennettsville, SC	Marlboro County School District PO Box 947 Bennettsville, SC 29512	1,240	2004
029 056 046	C	Clio Elementary School Bennettsville, SC	Marlboro County School District PO Box 947 Bennettsville, SC 29512	1,250	2006
046 056 029	C	Rains-Centenary Bus Loop & Parking Lot Centenary, SC	Marion School District #7 PO Box 1439 Rains, SC 29801	75	2004
027 036 046	C	A New Hartsville Country Club Hartsville, SC	Hartsville Country Club, Inc. 116 Golf Course Road Hartsville, SC 29550	2,400	2004
060 056 046	C	A New Barnwell County Library Barnwell, SC	Barnwell County 57 Wall Street Barnwell, SC 29812	1,500	2005
048 056 046	C	The Conway Library Conway, SC	Horry County 307 South Street Conway, SC 29526	1,250	2005
072 056 046	C	Barnwell County Human Services Building Barnwell, SC	Barnwell County 57 Wall Street Barnwell, SC 29812	1,000	2004
084 056 046	C	Camille Griffin Graham Addition Columbia, SC	SC Department of Corrections 4322 Broad River Road Columbia SC 29210	2,900	2005

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)
084 056 046	C	Sampson County Law Enforcement Center Clinton, NC	Sampson County 435 Rowan Road Clinton, NC 28328	5,000	2006
056 029 046	C	New Edwards Elementary School Chesterfield, SC	Chesterfield County School District Chesterfield, SC	9,500	2007
056 029 046	C	Additions & Renovations to Conway High School Conway, SC	Horry County School District Horry County, SC	3,000	2007
056 029 046	C	Challenger Planetarium & Multipurpose Room Columbia, SC	Richland County School District 1225 Oak Street Columbia SC 29201	200	2004
029 056 046	C	Guinyard Elementary Portable Additions St. Matthews, SC	Calhoun County School District PO Box 215 St. Matthews, SC 29135	70	2004
035 056 029	C	Additions to HKT, Edisto & Branchville Schools Orangeburg, SC	Orangeburg School District Four PO Box 68 Cope, SC 29038	1,679	2004
048 046 056	C	Windy Hill Fire Department Florence, SC	Windy Hill Fire Department East Palmetto Street Florence SC 29501	218	2004
036 048 056	C	Hannah-Salem-Friendfield Fire Station #3 Hyman, SC	Hannah-Salem-Friendfield Fire Department 630 West Highway 378 Pamplico SC 29583	100	2004
050 101	P	Dr. Patel Residence Basement Design Florence, SC	Dr. & Mrs. Patel 1430 Brittany Place D Florence SC 29501	27	2005
017 056	C	Horry County State Bank Branch at Carolina Forest Conway, SC	Horry County State Bank 5009 Broad Street Loris, SC 29569	750	2006
048 056 072	C	Patient Care Facility Bennettsville, SC	Helping Hands Hospice Bennettsville, SC	1,200	2006
12. The foregoing is a statement of facts				Date:	
Signature: 			Typed Name and Title: <u>Robert L. Clemson, Jr., PE - President</u>		<u>March 23, 2009</u>

7. Brief resume of key persons, specialists, and individual consultants anticipated for this project.	
a. Name and Title: Robert L. Clemson, Jr., P.E. - President	<p>Item 7g (continued)...</p> <p><u>Relevant Civil Project Experience for Single Client:</u></p> <p>Civil Engineer – Toilet Renovations – Marlboro County School District – Bennettsville, SC Civil Engineer – Storm Drainage Project at Bennettsville Middle School – Bennettsville, SC Civil Engineer – Marlboro Adult Education Facility – Bennettsville, SC Civil Engineer – Clio School of Discovery – Clio, SC Civil Engineer – Clio Elementary School – Clio, SC Civil Engineer – An Alternative School at Bennettsville Middle – Bennettsville, SC Civil Engineer – Marlboro High School Athletic Complex – Marlboro County School District</p> <p><u>Previous Experience:</u></p> <p>Structural Engineer – ScienceSouth Prototypical Building –Florence, SC – Commercial Civil/Structural – Carolina Bank Irby Street Branch – Florence, SC – Commercial Civil/Structural – SC ENT – SC Ears Nose Throat – Hartsville, SC – Commercial Civil Engineer – Indian Land Middle School Additions & Renovations – LCSD – Education Civil/Structural Engineer – South Middle School Additions & Renovations – LCSD – Education Civil/Structural Engineer – Buford Middle School Additions & Renovations – LCSD – Education Civil/Structural Engineer – Youth Assembly Building – Ebenezer Baptist Church – Religious Civil Engineer – New Sanctuary for Barrineau Pentecostal Holiness – Religious Civil Engineer – Drs. Bruce & Lee Library (Florence County Library) – Government Civil Engineer – Conway Library – Conway, SC – Government Civil Engineer – Florence County EMS – Florence, SC – Government Civil Engineer – Camille Griffin Graham Detention Center – Columbia, SC – Correctional Facility Civil Engineer – Sampson County Jail – Clinton, NC – Correctional Facility Structural Engineer – New Conveyor Building – Agrium – Hartsville, SC – Industrial Structural Engineer – Hopper Scale Access Platforms – Georgia Pacific – Industrial</p> <p><u>Memberships:</u></p> <ul style="list-style-type: none"> • NSPE – National Society of Professional Engineers • ASCE – American Society of Civil Engineers • ACI – American Concrete Institute • AISC – American Institute of Steel Construction • SEA of SC – Structural Engineer’s Association of South Carolina
b. Project Assignment Civil / Structural Engineer	
c. Name of Firm with Which Associated: Clemson Engineering, Inc.	
d. Years Experience: With this firm: <u>7</u> With other firms <u>12</u>	
e. Education: Degree(s)/Year/Specialization: <ul style="list-style-type: none"> • BS / 1990 / Civil Engineering – Clemson University • ME / 2002 / Structural Engineering – University of South Carolina 	
f. Active Registration: Year First Registered/Discipline <ul style="list-style-type: none"> • 1997 / Civil Engineering / SC - 18272 	
g. Other Experience and Qualifications relevant to the proposed project: <p>Robert L. Clemson, Jr., PE is the founder and owner of Clemson Engineering, Inc. In the six years it has been in existence, Clemson Engineering has worked on hundreds of projects in areas including Government, Commercial, Educational, Religious, Residential, Industrial, and Correctional Facilities. The firm presently is working on projects in South Carolina, North Carolina, and Georgia.</p> <p>Clemson Engineering takes pride in the amount of repeat business it secures. Clemson Engineering understands the best marketing plan is providing its current client with a well devised plan delivered within budget and on time. Clemson Engineering also realizes excellent communication skills starts with listening to our clients. This task becomes paramount when working with local governments, school boards, and church building committees made up of various personnel and departments, each bringing unique ideas and requirements for the project.</p> <p>Having the ability to do both civil and structural engineering is an added benefit to our clients. Instead of using two separate firms, some clients prefer to use Clemson Engineering to do both civil and structural design work. Depending on the size and type project, we may only provide one or the other service. We work with our clients to determine our scope of work whether civil or structural or both.</p>	

7. Brief resume of key persons, specialists, and individual consultants anticipated for this project.	
a. Name and Title: David J. Chapman II	<p>Item 7g (continued)...</p> <p><u>Relevant Civil Project Experience for Single Client:</u></p> <p>Civil Designer – Ebenezer Baptist Church Youth Assembly Building – Florence, SC Civil Designer – Ebenezer Baptist Church New Sanctuary – Florence, SC Civil Designer – Ebenezer Baptist Church Sanitary Sewer Upgrades – Florence, SC Civil Designer – New Storage Building at Buford High School – Lancaster, SC Civil Designer – New Storage Building at Indian Land High School – Ft. Mill, SC Civil Designer – New Storage Building at Andrew Jackson High School – Lancaster, SC Civil Designer – McDonald Green Elementary School Re-Paving Project – Lancaster, SC Civil Designer – Guinyard Elementary School Renovations to Admin –St. Matthews, SC Civil Designer – New Retail Space at Celebration Center – Florence, SC Civil Designer – Foundation Plan for Murchison House Relocation – Timmonsville, SC</p> <p><u>Previous Experience:</u></p> <p>Civil Designer – Governor’s School of Math & Science – Hartsville, SC – Education Civil Designer – Andrew Jackson High School – Lancaster, SC – Education Civil Designer – Trinity Collegiate School Phase II – Darlington, SC – Education Civil Designer – Kings Academy – Florence, SC – Education Civil Designer – Timmonsville High School – Timmonsville, SC – Education Civil Designer – Bucksport Proper Area Water Line – Conway, SC – Government Civil Designer – Aynor Sewer Phase IV – Aynor, SC – Government Civil Designer – Pageland Community Center – Pageland, SC – Government Civil Designer – Florence Baptist Temple Parking Lot – Florence, SC – Religious Civil Designer – Citizens Bank – Florence, SC – Commercial / Industrial Civil Designer – Smith Dray Line – Florence, SC – Commercial / Industrial Civil Designer – Wilco Truck Plaza – Bishopville, SC – Commercial / Industrial Civil Designer – Aero Acoustics Building – Darlington, SC – Commercial / Industrial Civil Designer – Dollar General – Bethune, SC – Commercial / Industrial Civil Designer – Kentucky Fried Chicken – Darlington, SC – Commercial / Industrial Civil Designer – Bojangles – Marion, SC – Commercial / Industrial Civil Designer – Easley Apartments – Easley, SC – Residential Civil Designer – Deerfield South Apartments – Rock Hill, SC – Residential Civil Designer – Bridgewood Condominiums – Florence, SC – Residential Civil Designer – Oakdale Terrace Subdivision – Florence, SC – Residential Civil Designer – Fenwick Valley Mobile Home Park – Darlington, SC – Residential</p>
b. Project Assignment Civil Engineer Designer	
c. Name of Firm with Which Associated: Clemson Engineering, Inc.	
d. Years Experience: With this firm: <u>.5</u> With other firms <u>14</u>	
e. Education: Degree(s)/Year/Specialization: <ul style="list-style-type: none"> • BA / 2005 / History – Texas A&M University • MBA/ Attending / Business Administration – Francis Marion University 	
f. Active Registration: Year First Registered/Discipline <ul style="list-style-type: none"> • 	
g. Other Experience and Qualifications relevant to the proposed project: David J Chapman II has worked on hundreds of projects in South Carolina and Texas in areas including Government, Commercial / Industrial, Educational, Religious, and Residential.	