STANDARD FORM (SF)

# 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), Off ice 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:

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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):

- 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.

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# 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 million6. \$2 million to \$5 million
- 2. \$100,000 to \$250,000
   6.

   3. \$250,000 to \$500,000
   7.
  - 5. \$2 million to \$5 million7. \$5 million to \$10 million
  - \$250,000 to \$500,000 7. \$5 million
- 4. \$500,000 to \$1 million 8.
- \$5 million to \$10 million
   \$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	042 Harbors; Jetties; Piers; Ship Terminal Facilities	086 Radar; Sonar; Radio and Radar Telescope
-	043 Heating; Ventilating; Air Conditioning	087 Railroad; Rapid Transit
for use with questions 10 and 11	044 Health Systems Planning	088 Recreation Facilities (Parks; Marinas, etc.)
001 Acoustics, Noise Abatement	045 High-rise; Air-Rights-Type Buildings	089 Rehabilitation (Buildings; Structures; Facilities)
002 Aerial Photogrammetry	046 Highways; Streets; Airfield Paving; Parking Lots	090 Resource Recovery; Recycling
003 Agricultural Development; Grain Storage; Farm	047 Historical Preservation	091 Radio Frequency Systems and Shieldings
Mechanization	048 Hospital and Medical Facilities	092 Rivers; Canals; Waterways; Flood Control
004 Air Pollution Control	049 Hotels; Models	093 Safety Engineering; Accident Studies; OSHA Studies
005 Airports; Navaids; Airport Lighting; Aircraft Fueling	050 Housing (Residential; Multi-Family; Apartments;	094 Security Systems; Intruder and Smoke Detection
006 Airports; Terminals and Hangers; Freight Handling	Condominiums) 051 Hydraulics and Pneumatics	095 Seismic Designs and Studies
007 Arctic Facilities	051 Industrial Buildings; Manufacturing Plants	096 Sewage Collection; Treatment; Disposal 097 Soils and Geologic Studies; Foundations
008 Auditoriums and Theatres	052 Industrial Processes; Quality Control	098 Solar Energy Utilization
009 Automation; Controls; Instrumentation	054 Industrial Waste Treatment	099 Solid Wastes; Incineration; Landfill
010 Barracks; Dormitories	055 Interior Design; Space Planning	100 Special Environments; Clean Rooms, etc.
011 Bridges	056 Irrigation; Drainage	101 Structural Design; Special Structures
012 Cemeteries (Planning and Relocation)	057 Judicial and Courtroom Facilities	102 Surveying; Platting; Mapping; Flood Plain Studies
013 Chemical Processing and Storage	058 Laboratories; Medical Research Facilities	103 Swimming Pools
014 Churches; Chapels	059 Landscape Architecture	104 Storm Water Handling and Facilities
015 Codes; Standards; Ordinances	060 Libraries; Museums; Galleries	105 Telephone Systems (Rural; Mobile; Intercom, etc.)
016 Cold Storage; Refrigeration; Fast Freeze	061 Lighting (Interiors; Display; Theatre, etc.)	106 Testing and Inspection Services
017 Commercial Building ( <i>low rise</i> ); Shopping Centers 018 Communications Systems; TV; Microwave	062 Lighting (Exteriors; Streets; Memorials; Athletic	107 Traffic and Transportation Engineering
019 Computer Facilities; Computer Service	Fields, etc.)	108 Towers (Self-Supporting and Guyed Systems)
020 Conservation and Resource Management	063 Materials Handling Systems; Conveyors; Sorters	109 Tunnels and Subways
021 Construction Management	064 Metallurgy	110 Urban Renewals; Community Development
022 Corrosion Control; Cathodic Protection; Electrolysis	065 Microclimatology; Tropical Engineering	111 Utilities (Gas and Steam)
023 Cost Estimating	066 Military Design Standards	112 Value Analysis; Life-Cycle Costing
024 Dams (Concrete; Arch)	067 Mining and Mineralogy	113 Warehouses and Depots
025 Dams (Earth; Rock); Dikes; Levees	068 Missile Facilities (Silos; Fuels; Transport)	114 Water Resources; Hydrology; Ground Water
026 Desalinization ( <i>Process and Facilities</i> )	069 Modular Systems Design; Pre-Fabricated Structures or	115 Water Supply; Treatment and Distribution
027 Dining Halls; Clubs; Restaurants	Components	116 Wind Tunnels; Research/Testing Facilities Design
028 Ecological and Archeological Investigations	070 Naval Architecture; Off-Shore Platforms	117 Zoning; Land Use Studies
029 Educational Facilities; Classrooms	071 Nuclear Facilities; Nuclear Shielding	201 Animal Control Facilities
030 Electronics	072 Office Buildings; Industrial Parks	202 Asbestos and Lead Abatement
031 Elevators; Escalators; People-Movers	073 Oceanographic Engineering	203 Convention Centers; Exhibit Halls
032 Energy Conservation; New Energy Sources	074 Ordnance; Munitions; Special Weapons	204 Due Diligence; Forensic Investigations
033 Environmental Impact Studies, Assessments, or	075 Petroleum Exploration	205 Environmental Studies; HAZMAT Disposal
Statements	076 Petroleum and Fuel (Storage and Distribution)	206 Fire Stations
034 Fallout Shelters; Blast-Resistant Design	077 Pipelines (Cross-Country – Liquid and Gas)	207 Other Maintenance Facilities
035 Field Houses; Gyms; Stadiums	078 Planning (Community, Regional, Areawide and State)	208 Architectural Programming
036 Fire Protection	079 Planning ( <i>Site, Installation, and Project</i> ) 080 Plumbing and Piping Design	209 <u>Roof Design, Reconstruction, Replacement</u> 210 Sporting Facilities ( <i>Ball Fields, Colf, Tennis</i> )
037 Fisheries; Fish Ladders	081 Pneumatic Structures; Air-Support Buildings	210 <u>Sporting Facilities</u> 211 Police Facilities
038 Forestry and Forest Products	082 Postal Facilities	
039 Garages; Vehicle Maintenance Facilities; Parking	083 Power Generation; Transmission; Distribution	212 213
Decks	084 Prison and Correctional Facilities	213
040 Gas Systems (Propane; Natural, etc.)	085 Product; Machine and Equipment Design	215
041 Graphic Design		

STANDARD FORM (SF)	1. Firm Name/Business Address:				ar Present Firm ablished	3. Date Prepared:		
254				•	ecify type of ownership blicable.	and check below, if		
Architect-Engineer And Related Services				A. Small Business				
Questionnaire				В.	Small Disadvantaged Business			
	1a. Submittal is for Darent Com	bany 🛛 🗆 Branch d	or Subsidiary Office	C.	Woman-owned Business			
5. Name of Parent Co	mpany, if any: 5a. I	Former Parent Comp	any Name(s), if any, and	Year(s	s) Established:			
<ol> <li>Names of not more</li> <li>1)</li> <li>2)</li> </ol>	than Two Principals to Contact: Title/Tel	ephone						
7. Present Offices: Ci	y / State / Telephone / No. Personnel Ea	ch Office	7	7a. To	tal Personnel			
8. Personnel by Disci	line: (List each person only once, by prir	nary function.)						
Administrative	Electrical Engine	ers _	Oceanographers					
Architects	Estimators	_	Planners: Urban/Reg	gional				
Chemical Engir	-	_	Sanitary Engineers					
Civil Engineers	Hydrologists	_	Soils Engineers					
Construction In			Specification Writers					
Draftsmen	Landscape Archi		Structural Engineers					
Ecologists	Mechanical Engi		Surveyors					
Economists	Mining Engineers	_	Transportation Engine	eers				
9. Summary of Profes Received: (Insert in	ndex number)		rs (most recent year first)		Ranges of Professi INDEX 1. Less than \$100, 2. \$100,000 to \$25			
Direct Federal contrac	work, including overseas	19 19	19 1	9	3. \$250,000 to \$50	00,000		
All other domestic wor		<u> </u>						
All other foreign work					<ul> <li>5. \$1 million to \$2</li> <li>6. \$2 million to \$5</li> </ul>			
					7. \$5 million to \$10	) million		
*Firms interested in fo	eign work, but without such experience, o	heck here:			8. \$10 million or gr	reater		

10. Profile o	of Firm's Project I	Experience, Last 5 Years						
Profile Code 1) 2) 3) 4) 5) 6) 7) 8) 9) 10)	Number of Projects	Total Gross Fees (in thousands)	Profile Code 11) 12) 13) 14) 15) 16) 17) 18) 19) 20)	Number of Projects	Total Gross Fees (in thousands)	Profile Code 21) 22) 23) 24) 25) 26) 27) 28) 29) 30)	Number of Projects	al Gross Fees n thousands)
11. Project	Examples, Last 5	5 Years						
Profile Code	"P," "C," "JV," or "IE"	Project Name	e and Location		Owner Name a	nd Address	Cost of V (in thousa	Completion Date (Actual or Estimated)
		1						
		2						
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12. The foregoing is a statement of facts					
Signature: Typed Name and Title:					