



A1 CONSULTING GROUP, INC.

aka: **NFE Technologies, Inc.** 

Engineers, Surveyors, Planners, Environmental Scientists, Construction Managers

(A Certified Small Disadvantaged Business & NC-HUB Firm)



STANDARD FORM 254

January, 2011

10. Profile of Firm's Project Experience, Last 5 years (includes individual experience also)

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) 004	8	35	11) 039	2	150	21) 097	75	300
2) 011	15	115	12) 046	22	200	22) 099	3	60
3) 017	20	150	13) 048	3	32	23) 101	7	75
4) 019	2	8	14) 050	2	15	24) 104	4	50
5) 021	30	600	15) 052	4	75	25) 106	50	220
6) 023	12	30	16) 055	5	25	26) 114	5	20
7) 024	2	15	17) 058	1	125	27)		
8)			18) 059	2	30	28) 202	50	400
9) 029	30	190	19) 072	10	120	29) 203	5	1,500
10) 033	35	175	20) 084	10	120			

11. Project Examples, Last 5 years

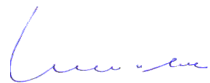
Profile Code	P, C, JV or IE	Proj #	Project Name and Location	Owner Name and Address	Cost of Work (in thousands)	Estimated Completion Date
017, 019, 21, 23, 46, 52, 55, 72, 84, 97,101, 106, 201, 203.	P & C	1	Design-Build UNICOR Factory warehouse at FCI, Butner, NC (as Prime).Construction Management of Federal Correctional Institutions in Forrest City, AR and Edgefield, SC (sub to Parsons Group)	U.S. Department of Justice Federal Bureau of Prisons Washington DC	\$150,000	2004
017,021,023, 033, 055,059, 72,097,106,2 03	P	2	Cedar Fork Business Park, RTP, North Carolina - Design and Construction of 40,000 square feet facility for Banquets & Conventions Center for up to 1,000 people.	Goels Plaza, LLC. 250 Dominion Drive Morrisville, NC 27560	\$3,500	2008
021, 050, 106, 203	P	3	Renovations of seven-storied Luxury Resort Condominiums Complex comprising of 250 units (306,300 SF) at St Regis Resort, North Topsail Beach, NC	St Regis of Onslow County NC owners Association, Inc. 2000 New River Inlet Road, N. Topsail Beach, NC 28460	\$ 1,250	2007
011, 046, 097, 201	P	4	Virginia Department of Transportation Open-end roadway and bridge design projects, statewide Virginia (all districts) – Geotechnical Engineering services. Major interchange design on I-95, I-81 & Rt. 58	Virginia Department of Transportation (Materials Division) Richmond, VA	\$100,000	2002
011, 046, 097, 106, 201	C	5	North Carolina Turnpike Authority and NC Rail under State Department of Transportation – Open-ended contract for Design services on various Turnpikes & Rails as a team member with PB World.	Parsons Brinckerhoff 900 Aviation Parkway Morrisville, NC 27560	\$1,000 (fee)	2012
004, 021,023 033,046, 097, 104, 106,202,203	P	6	Demolitions and Clearing of old structures along new Right-of-Ways along state roads and Construction services throughout the state of North Carolina	North Carolina Department of Transportation, 1 Wilmington Street, Raleigh, North Carolina 27601	\$1,000 (fee)	2011
017, 019, 021, 047, 072, 106,	C	7	Construction Management support on Pentagon renovation project for U.S. Department of Defense Headquarters work in Arlington, Virginia.	DMJM / Parsons/3D International 100 Boundary Channel Drive Arlington, VA 22202-3712	\$1,200,000	2015

021, 023, 039, 106	C	8	Guilford Technical Community College Parking Deck design for CM-at-Risk Project. Site planning and civil engineering design and construction administration to Harrell, Saltrick, & Howell Architects in Charlotte, NC.	Guilford Technical Community College Jamestown, NC	\$12,000	2010
017, 021, 023, 029, 072, 101, 106	P	9	Wake Tech Community College open-ended service contract for Civil/Site works, Geotechnical, Environmental, Construction Management, Special Inspections, and Materials testing on various campuses throughout the County.	Wake Tech Community College Fayetteville Road, Raleigh, NC	\$300 (fee)	2012
004, 025, 033, 046, 106, 201, 202	P & C	10	Construction Management support, Field investigations, design, and construction administration on General Aviation Area and environmental demolition, removal, and site improvements of old hangars and vendor offices at Raleigh-Durham Airport	Raleigh-Durham Airport Authority RDU International Airport, NC)	\$1,500	2003
033, 097, 106, 201, 202	P	11	Environmental Service Contract Open-ended for Statewide Armory sites in NC. HAZMAT sites cleanup and assessment included at North Wilkesboro, Raleigh, Morrisville, Charlotte, and Hickory.	North Carolina National Guard Reedy Creek Road, Raleigh, NC 27607	\$1,000	2006
021, 023, 029, 048, 058, 106	C	12	Imaging Research Building at Medical School UNC Chapel Hill. Construction management at Risk with Choate Construction. Pre-construction design support and CM services during construction.	Dean of Medical School, University of North Carolina at Chapel Hill	\$260,000	2013
033, 046, 097, 201, 202	C	13	Veterans Affairs Hospital in Asheville, NC. Reconstruction of Building # 9 – Geotechnical and Environmental analysis for the new construction. sub to AECOM	Veterans Affairs Hospitals Asheville, North Carolina	\$12,000	2011
046, 072, 097, 106, 201	C	14	Military Headquarter building for Combined FORSCOM/USARC at Fort Bragg Army Base. (Geotechnical Engineering Services)	The Benham Companies, LLC 9400 N. Broadway Street, Suite 300 Oklahoma City, OK 73114	\$300,000	2007
004, 033, 084, 097, 106, 114, 201, 202	P	15	Open-end annual service contract for environmental engineering services and prepare SPCC Plans and Train the staff throughout NC (NC Department of Corrections)	NC Department of Corrections 2020 Yonkers Road Raleigh, NC 27609	\$90	2009
21, 23, 52, 97, 101, 106, 201, 202, 203	P	16	Design-Build improvements at Wastewater Treatment Plant for the Job Corps Center at Kitrell, North Carolina.	U.S. Department of labor Employment & Training Administration 200 Constitution Avenue, NW Washington DC 20210	\$250 (fee)	2004
021, 052, 097, 101, 106, 203	P	17	Multiple Projects for the City of Durham: new Fire Station # 15, Parks & recreations Operation & maintenance building, Roads rehabilitation under ST-233, Signal and Sign Shop for Public Works Department. Master Plan at Camden Road	Department of General Services City of Durham 2011 Fay Street Durham, NC 27704	\$100,000	2012
033, 097, 099, 106, 201, 202	P & C	18	Open-ended Indefinite Quantity Environmental Services Contracts for various Naval Bases in Atlantic Division (Comprehensive Environmental Assessment and Corrective Action Plans)	Atlantic Division NAVFACENCOM Norfolk, VA 23511-2699	Open-end	2004
004, 033, 072, 106, 202	C	19	Environmental Survey and Site assessment of various buildings to identify contaminations before improvements and renovations. Teamed with SRS, Inc. Multiple tasks under Fort Bragg North Carolina.	U. S. Army Corps of Engineers, Savannah District, Savannah, Georgia	\$100 (fee)	On-going
017, 021, 29, 033, 097, 106, 201	P	20	Various school facilities renovations, expansions, and new constructions in the Raleigh area (Civil, Geotechnical, Environmental and Construction engineering services)	Wake County Public Schools 1551 Rock Quarry Road Raleigh, NC 27610	\$200 (fee)	2009

017, 021, 033, 046, 055, 104, 106, 202,203	P	21	Environmental Remediation and Reconstruction of Building 102 Parking Lot and Maintenance Facility and Tanks inspection / testing in Research Triangle Park, North Carolina.	National Institute of Environmental & Health Science Alexander Drive, RTP, NC 27709	\$250 (fee)	2007
052, 101, 106	C	22	Structural Engineering special inspections and design services for the upgrading of Roxboro Power Plant for Progress Energy in Raleigh, NC	PIC Energy Services, Inc. 1165 North chase Parkway, #400 Marietta, GA 30067	Open-ended	2008
04,033, 047, 052, 114, 201, 202	C	23	Intermodal Transportation and Transit Terminals between Trains and Buses and Maintenance Depot for the Cities of Greenville, Greensboro, Concord, Fayetteville, and Durham in NC	Moser, Mayer, Phoenix & Associates Greensboro, NC	\$500 (fee)	2011
021, 097, 099, 106, 201	C	24	Durham Solid Waste Handling Facility, Williams and Brown Water Treatment Plant Facilities Expansions for the City of Durham, NC	Hazen & Sawyer PC 4011 Westchase Boulevard Raleigh, NC 27607	\$20,000	On-going
033, 097, 099, 106, 114, 201, 202, 203	P	25	Durham Public Schools: Multiple school contracts to provide professional engineering services on Lakewood Montessori School and Lakewood YMCA, Middle – B School at Snow hill Road, Powe Elementary School, & Merrick Moore Elementary.	Durham Public Schools 2011 Hamlin Road Durham, NC 27704	\$500 (fee)	2012
017, 021, 023, 029, 055, 072, 101,106	C	26	Construction Manager-at-Risk for the renovations and new construction of Mendel Hall Student Activity Center (140,120 SF) and Ladonia Cultural Center (20,220 SF) at East Carolina University, Greenville.	T.A. Loving & Company P.O. Drawer 919 Goldsboro, NC 27533	\$30,000	Open
004, 017, 021, 029, 033, 39, 46, 050, 072, 097, 106, 201,2 02,203	P & C	27	Annual Service Agreement for Engineering and Environmental Testing Services at North Carolina State University, Raleigh , UNC Chapel Hill, and Fayetteville State University, Fayetteville, NC; and Construction services at NCSU and UNC-CH	University System of North Carolina State Department of Construction Raleigh, North Carolina 27601	\$600 (fee)	On-going
021,023,033, 097,099,104, 106,114,201, 202	P	28	Indefinite Delivery Type Contract for HTRW services at Ft. Myers and other locations throughout Baltimore District and throughout the USA	Baltimore District Corps of Engineers PO Box 1715 Baltimore, MD 21203	\$3,000	2003
021, 033, 106, 201, 202, 203	P	29	UST/AST removal at various sites in NC, SC and VA for US Army Corps of Engineers (Environmental cleanup, testing, construction and inspection)	US Army Corps of Engineers Wilmington District PO Box 1890 Wilmington, NC 28402	\$1,000	2000
033, 097, 114, 201, 202	C	30	Wetland delineation/mitigation studies/groundwater monitoring and sample analysis for the State of Virginia (sub to Parsons Group.)	Virginia Department of Transportation 1401 E. Broad St. Richmond, VA 21014	\$400 (fee)	2003

12. The foregoing is a statement of facts to the best of my knowledge and belief

Signature:
Date: January 03, 2011



Typed Name and Title: V. K. Goel, Ph.D., P.E. President
A1 Consulting Group, Inc.



AI Consulting Group, Inc.



Experience Profile Code Numbers for use with questions 10 and 11

04 Air Pollution Control	052 Industrial Buildings
011 Bridges	055 Interior Designing and Space Planning
017 Commercial Buildings (Low rise)	058 Laboratories--Medical Research Facilities
019 Computer Services	059 Landscape planning/construction
021 Construction Management	072 Office buildings
023 Cost Estimating	084 Prisons & Correctional Facilities
024 Dams-Concrete	097 Soils & Geologic Studies; Foundations
025 Dams (Earth; Rock); Dikes; Levees	099 Solid Wastes; Incineration; Landfill
029 Educational Facilities	101 Structural Design; Special Structures
033 Environmental Impact Studies, Assessments or Statements	104 Storm water Handling and Facilities
039 Parking Decks and Garages	106 Testing & Inspection Services
046 Highways, Streets, Airfield Paving, Parking Lots	114 Water resources; Hydrology; Groundwater
047 Historical Preservation	201 Geotechnical/Geological/Geophysical Engineering (See 097)
048 Hospitals and Medical Facilities	202 Environmental Engineering, Instrumentation and Remediation
050 Housing	203 Construction Activities

Abbreviations

"P" = Prime Professionals

"IE" = Individual Experience

"C" = Consultant

"JV" = Joint Venture