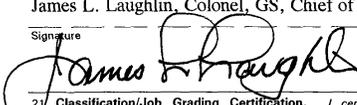
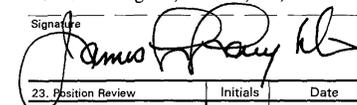


POSITION DESCRIPTION <i>(Please Read Instructions on the Back)</i>						1 Agency Position No. NL12737							
2 Reason for Submission <input type="checkbox"/> Reestablishment <input checked="" type="checkbox"/> Reassignment <i>(Show any positions replaced)</i>		3 Service <input type="checkbox"/> Hdqtrs. <input checked="" type="checkbox"/> Field		4 Employing Office Location Orlando, FL.		5 Duty Station Washington DC.		6 OPM Certification No.					
7 Fair Labor Standards Act <input checked="" type="checkbox"/> Exempt <input type="checkbox"/> Nonexempt		8 Financial Statements required <input checked="" type="checkbox"/> Executive Personnel Financial Disclosure <input type="checkbox"/> Employment and Financial Interests		9 Subject to IA Action <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		10 Position Status <input checked="" type="checkbox"/> Competitive <input type="checkbox"/> Excepted <i>(Specify in Remarks)</i> SES (Gen.) <input type="checkbox"/> SES (CR) <input type="checkbox"/>		11 Position is: <input type="checkbox"/> Supervisory <input type="checkbox"/> Managerial <input checked="" type="checkbox"/> Neither					
12 Sensitivity <input type="checkbox"/> 1 - Non-Sensitive <input type="checkbox"/> 3 - Critical Sensitive		13 Competitive Level Code 1422		14 Agency Use									
15. Classified/Graded by		Official Title of Position		Pay Plan		Occupational Code		Grade					
a. U.S. Office of Personnel Management													
b. Department, Agency or Establishment													
c. Second Level Review													
d. First Level Review		General Engineer		GS		0801		14					
e. Recommended by Supervisor or Initiating Office													
16 Organizational Title of Position <i>(if different from official title)</i>				17 Name of Employee <i>(if vacant, specify)</i>									
18 Department, Agency, or Establishment Department of the Army (DA)				c. Third Subdivision Directorate for Resources Management (R)									
a. First Subdivision Asst Secretary of the Army (Acquisition, Logistics & Technology)				d. Fourth Subdivision									
b. Second Subdivision Program Executive Office (PEO)				e. Fifth Subdivision									
19 Employee review - This is an accurate description of the major duties and responsibilities of my position. Supervisory Certification. I certify that this is an accurate statement of the major duties and responsibilities of this position and its organizational relationships, and that the position is necessary to carry out Government functions for which I am responsible. This certification is made with the knowledge that this information is to be used for statutory purposes relating to appointment and payment of public funds, and that false or misleading statements may constitute violations of such statutes or their implementing regulations.				Signature of Employee <i>(optional)</i>									
a. Typed Name and Title of Immediate Supervisor James L. Laughlin, Colonel, GS, Chief of Staff				b. Typed Name and Title of Higher-Level Supervisor or Manager <i>(optional)</i>									
Signature 				Date 8/20/02		Signature				Date			
21 Classification/Job Grading Certification. I certify that this position has been classified/graded as required by Title 5, U.S. Code, in conformance with standards published by the U.S. Office of Personnel Management or, if no published standards apply directly, consistently with the most applicable published standards.				22 Position Classification Standards Used in Classifying/Grading Position Handbook of Occupational Groups and Families, GS-0800-Engineering & Architecture Group, GS-0801-General Engineer Series, Aug 02; GS GGEG for Nonsupervisory Professional Engineering Positions, GS-0800, TS-6, Jun 71.									
Typed Name and Title of Official Taking Action James L. Laughlin, Colonel, GS, Chief of Staff				Information for Employees. The standards, and information on their application, are available in the personnel office. The classification of the position may be reviewed and corrected by the agency or the U.S. Office of Personnel Management. Information on classification/job grading appeals, and complaints on exemption from FLSA, is available from the personnel office or the U.S. Office of Personnel Management.									
Signature 				Date 8/20/02									
23. Position Review		Initials		Date		Initials		Date		Initials		Date	
a. Employee <i>(optional)</i>													
b. Supervisor													
c. Classifier													
24 Remarks This is a full performance level position. This is a Critical Acquisition Position. Unless specifically waived by the appropriate Army official, the following are statutory requirements (Reference: 10 U.S.C. 1733 -1737): Selectee must be qualified for Acquisition Corps membership at the time of selection or possess a waiver. Selectee must execute, as a condition of appointment, a written agreement to remain in federal service in this position for at least 3 years. In signing such an agreement, the employee does not forfeit employment rights, nor does such an agreement alter any other terms or conditions of employment. BUS: 7777													
25. Description of Major Duties and Responsibilities <i>(See Attached)</i>													

Position Description

PD#: AE9Q030
Sequence#: VARIES

Replaces PD#:

GENERAL ENGINEER

GS-0801-14

Installation: HQ AMC, ALEXANDRIA, VA

Major Command: VARIES
Region: NATIONAL
CAPITAL

Citation 1: OPM DEF/GRPS & SER: GEN ENGR SERIES, GS-801, JUN 69
Citation 2: OPM GEN GEG / NONSUPV PROF ENG PSNS, GS-800, JUN 71

PD Library PD: X
CORE/DOC PD: X

Classified By: JOHN S. CALDWELL, JR.
Classified Date: 03/19/1999

FLSA: EXEMPT	Drug Test Required: VARIES	DCIPS PD: X
Career Program: 16	Financial Disclosure Required: YES	Acquisition Position: X
Functional Code: 92	Requires Access to Firearms: VARIES	Interdisciplinary: NO
Competitive Area: VARIES	Position Sensitivity: VARIES	Target Grade/FPL: 14
Competitive Level: VARIES	Emergency Essential: VARIES	Career Ladder PD: NO

PD Status: VERIFIED

Duties:

This position may have a specific leadership training requirement. Prior to use, a training survey(s) must be filled out.

STATEMENT OF DUTIES AND RESPONSIBILITIES

SUPERVISORY CONTROLS

Works under the general direction of the Division Chief who provides general guidance on policy matters. Assignments are planned and performed independently without technical guidance. Recommendations and actions are generally accepted. Work is reviewed in terms of accomplishments, effectiveness of management assistance, advice and staff guidance of assigned materiel development, test, evaluation, acquisition, and product improvement programs/projects.

MAJOR DUTIES

Serves as technical advisor and consultant to the Assistant Secretary of the Army for Acquisition, Logistics and Technology (ASA(ALT)) in exercising Department of the Army staff supervision over assigned materiel acquisition programs. Provides program management and technical advice to the Deputy Chief of Staff for Research, Development and Acquisition (DCSRDA), the Director, SARDA/AMC Combat Service Support, and the Chief, SARDA/AMC Support Systems Division in exercising Headquarters, Army Materiel Command (HQ AMC) and Department of the Army functional staff management of materiel acquisition programs from concept definition through engineering and manufacturing development, production and product improvement. Functional responsibility includes one or more systems in combat support, combat service support, engineer, and training mission areas. As a recognized authority on the development, engineering and acquisition of assigned systems and equipment, is responsible for assuring that the established materiel acquisition programs for each assigned system or commodity represents a balanced effort which serves to meet the future needs of the Army and is consistent with Department of Defense and Army priorities, policy and guidance.

Is responsible, in cooperation with the cognizant Program Executive Officer (PEO) or Deputy for Systems Acquisition (DSA) where applicable, for the development, review and coordination of all supporting documentation necessary to justify and defend all plans, programs and budgets for assigned RDTE and procurement programs. Represents the ASA(ALT) and HQ AMC on ad hoc committees and other working groups. Provides professional knowledge and expertise in the principles, practices and techniques characteristic of several different engineering disciplines, to include mechanical, electrical, electronic, chemical, automotive, marine and industrial, none of which is more paramount in importance than another.

1. Executes the HQ AMC and Headquarters, Department of the Army (HQDA) functional staff management responsibilities for formulation, justification, defense and execution of acquisition plans, programs and budgets for assigned systems. Defends, justifies, and interprets the technical content and funding requirements of the programs to superiors, HQDA budget review committees, the Office of the Secretary of Defense (OSD), the Office of Management and Budget (OMB), and the U.S. Congress. Prepares, in cooperation with the cognizant PEO or DSA where appropriate, all program and budget documentation necessary to justify and defend all materiel acquisition programs. Provides HQDA and AMC staff coordination, review and assessment for all actions associated with the Planning, Programming, Budgeting and Execution System (PPBES) process for assigned systems. Provides advice on program budget executability and business sense issues for assigned systems during all phases of the PPBES process. Provides technical expertise, assistance and coordination in the development and execution of reprogramming requirements and decrements. Assures program realignment as a consequence of budgetary fluctuations. Provides advice on relative need, timing, priority, contract considerations and senior official interest for reprogramming issues. Provides technical assistance and coordination in budget execution to ensure that resources are effectively utilized in accordance with Army regulations and policies. (50%)

2. Provides advisory assistance to the DCSRDA, the ASA(ALT) and senior OASA(ALT) staff members on program objectives, resource capabilities, and acquisition methods. Monitors assigned acquisition programs and keeps OASA(ALT) and HQ AMC leadership informed of significant events in the execution of the programs. Makes recommendations on actions the OASA(ALT) and HQ AMC should perform to improve the management, efficiency and effectiveness of assigned programs in all phases of the materiel acquisition life cycle. Assesses the technical content of programs for assigned systems in development production and product improvement and assures that acquisition plans/strategies are sound from the standpoint of cost and schedule realism; producibility; integrated logistics support; Manpower and Personnel Integration (MANPRINT); Reliability, Availability, Maintainability and Durability (RAM-D); testing, production engineering and long range industrial readiness. Assures full consideration of Rationalization, Standardization and Interoperability (RSI) for each assigned system. Provides analysis and identification of system resources, schedule and performance deficiencies and provides timely

advice for corrective actions. Formulates and issues Army directives, technical estimates, program guidance and other policy and procedural material affecting assigned acquisition programs. Represents HQ AMC and HQDA and participates in and supports key system reviews, such as functional reviews, in-process reviews, program status reviews, testing working integration groups, production readiness reviews, type classification reviews and joint working groups, as appropriate. Conducts analysis of pre-review packages for technical and acquisition policy compliance. Assumes lead responsibility for resolving HQ AMC differences on system review issues through matrix management by formulating panels consisting of members of the supporting HQ AMC and HQDA elements to address and solve specific problems. Develops and staffs the HQ AMC position for Army Systems Acquisition Review Council (ASARC) and Defense Acquisition Board (DAE) working group meeting for assigned programs. Participates with the PEO or DSA in leadership of the working group throughout the ASARC/DAB review process. Conducts necessary analysis to ensure that new requirements are achievable, supportable and effectively integrated with other systems. Maintains liaison and provides assistance as required to the OASA(ALT), HQDA, PEOs, DSAs, PMs, and appropriate AMC Major Subordinate Commands. Provides advice on International Cooperative Research and Development, Operations Security and Security Assistance for assigned systems. (250%)

3. Provides functional area staff oversight for assigned systems. Participates with ODCSOPS in the conduct of functional area analyses providing technical advice and guidance. Provides technical and programmatic advice to ODCSOPS on all assigned Battlefield Operating System (BOS) programs during development of the Program Objective Memorandum (POM). Recommends that new developments be undertaken only after a full assessment has been made of the potential for achieving Army readiness objectives by other alternatives such as product improvements, use of commercial items or modified commercial items or the use of equipment from other services or foreign allies. Assesses potential materiel acquisition programs from the standpoint of eliminating excessive or overly restrictive requirements, feasibility of schedule, cost realism, RAM-D, ELS, etc. Conducts analyses to ensure that Management Decision Increment Package (MDEPs) are properly constructed and described in relation to priorities and resources available. Ensures dig materiel acquisition programs are executable and reflect good business sense. Performs intra-functional area analyses, as required, to assess the overall functional area capabilities, strengths/weakness and needs. Provides cross-leveling recommendations of resources of assigned systems and provides recommendations on changes in priority and increases and decreases in resource allocation based on business sense, executability and other technical and engineering factors. (20%)

4. Maintains currency in developing technologies applicable to assigned systems and functional area. Provides a broad background in the scientific and engineering disciplines involved; assesses technological shortcomings of existing systems; and recommends guidance that is influential in realigning priorities in technology base programs. Provides advice on technology integration for evolving systems, systems in development and product improvement. Serves as the AMC focal point for Army and Intra-Department of Defense (DoD) coordination. Represents the Army and AMC on inter/intra-agency, HQDA, DoD, national and international committees, panels, working groups on matters related to assigned materiel acquisition programs. Participates in cooperative and collaborative efforts resulting from standardization agreements, with other International data exchange agreements and knowledge of materiel development and production being conducted abroad. Insures that adequate internal controls are developed and included in all functional guidance issued, including guidance for manual and automated systems for assigned functional areas. Reviews systemic materiel weaknesses that have been detected and takes or recommends appropriate corrective actions. (5%)

Performs other duties as assigned.

Travel may be required for approximately 10% of the time.

The incumbent of this position is required to file a financial disclosure statement (SF 450) in accordance with AR 600-50.

THIS POSITION IS A CRITICAL ACQUISITION POSITION, WHICH MAY ONLY BE OCCUPIED BY A MEMBER OF THE DOD ACQUISITION CORPS OR AS OTHERWISE PROVIDED BY LAW, 10 U.S.C. 1733.

Factor 1 - Knowledge Required by Position (FL 1-8 1550 Points)

Comprehensive general engineering knowledge sufficient to formulate and execute materiel acquisition programs from concept development through engineering and manufacturing development, production and product improvement and to assess RDTE and acquisition program to determine if they are technologically sound, executable and technical feasible.

Knowledge of a variety of engineer disciplines including Mechanical, electrical, electronic, chemical, automotive, marine and Industrial engineering sufficient to serve as a technical advisor and consultant to the ASA(ALT) and the AMC DCSRDA on Army systems development and production programs and to formulate and issue Army directives, technical estimates, program guidance and policy and other procedural material for acquisition programs.

Comprehensive knowledge from planning system development program to the budget execution, financial management, and functional engineering support to serve as Department of the Army System Coordinator Coordinates with the appropriate PEO/DSA and PM[s to identify and resolve technology application, engineering and performance problems throughout the research, development, engineering, test, evaluation, and production process.

Knowledge of Army Materiel Command, MSCs, Major Commands, Department of Army, and DOD organization structure, mission, goals, and objectives to review and determine opportunities for joint command and joint service participation.

Knowledge of the system development process sufficient to implement lessons learned into acquisition program for new systems which will provide the most technologically advanced equipment possible to meet Army XXI and Army After Next requirements.

Comprehensive knowledge of equipment, supply, services, and maintenance to review and analyze systems acquisition programs to reduce operating and support costs and improve readiness.

Factor 2 - Supervisory Controls (FL 2-5 650 Points)

Chief of the SARDA/AMC Support Systems Division provides administrative directions and program goals with broadly defined objectives for Department of the Army functional staff management of assigned programs. Incumbent works under broad delegated authority to independently plan and schedule work, coordinate with other staff specialists, carry out effort to formulate, justify, defend and interpret the technical content of programs and budgets for assigned RDTE and procurement systems or commodities. Incumbent reviews and assesses the execution of assigned acquisition programs and provides advice to senior officials on technical executability and business sense issues. The Chief accepts recommendations and reviews results obtained in achieving systems acquisition goals and objectives.

Factor 3 - Guidelines (FL 3-5 650 Points)

Incumbent uses current engineering knowledge and acquisition and financial management regulations, guidance, manuals and acquisition reform principles to monitor, assess the technical content and improve management efficiency and effectiveness of assigned programs. Incumbent

uses judgement and initiative to formulate and issue Army directives, technical estimates, program guidance and other policy, and recommends program restructures to resolve acquisition program execution problems. Incumbent is recognized as a technical authority for interpreting existing DOD, DA, and MACOM RDTE and acquisition regulations, and recommending future Army programs, plans and budgets.

Factor 4 - Complexity (FL 4-5 325 Points)

Work consists of various evaluations of new and varied problems requiring technical expertise and knowledge of state of the art in engineering and acquisition procedures and methodology to assure that RDTE and procurement program meet Army objectives and priorities. Work requires the incumbent to formulate, coordinate, and assess highly complex programs in development, production and product improvement to assure that acquisition plans/strategies are realistic and are sound from the standpoint of cost and schedule realism. Work requires significant knowledge and effort beyond existing regulations to review, analyze, and recommend Army wide procedures and regulations, and funding requirements to support acquisition program objectives.

Recommendations and decisions regarding acquisition procedures are complicated by the complexity of existing programs and regulations, environmental compliance requirements and resource limitations. The application of innovative concepts and procedures is required to achieve goals and objectives.

Factor 5 - Scope and Effect (FL 5-5 325 Points)

Work is to execute the HQDA functional staff management of complex acquisition programs. Work involves the formulation, justification, defense and execution of acquisition plans, programs and budgets for Army RDTE and procurement program. Successful defense and justification of programs before OSD and ONM budget review committees and the U.S. Congress is critical to the acquisition of systems and equipment essential to modernization of the Army.

Factor 6 Personal Contacts & Factor 7 Purpose of Contacts (FL 6-3C 180 Points)

Contacts are with senior officials at all levels throughout AMC, senior leaders (General Officers and SESs) at Department of the Army, managers and staff officers in the Office of the Secretary of Defense, Congressional professional staff members and with management level officials of other military and government agencies and industry. Contacts occur in scheduled meetings and conferences, informal meetings and through telephone conversations and may involve presentations of briefings.

Contacts are to represent AMC and ASA(ALT)/AAE programs, operations and administration and support activities, to negotiate positions regarding the establishment of policy and procedures, to obtain commitments on the allocation and execution of RDTE and procurement resources, to maintain effective working relationships, and to advise SESs/General Officers and higher ranking officials and obtain decisions relating to Army RDTE and procurement programs.

Factor 8 - Physical Demands (FL 8-1 5 Points)

Work is primarily sedentary and requires walking and carrying files and documents to meeting sites to conduct program reviews and participate in working groups.

Factor 9 - Work Environment (FL 9-1 5 Points)

Work is performed in an office setting, with some travel to attend meetings at other locations.

TOTAL POINTS: 3690 RANGE: 3605-4050 CONVERSION: GS-801-14

Evaluation:

Not Listed