

# TETRA TECH EC, INC.



**General Services Administration  
Professional Services Schedule (PSS)  
Federal Supply Schedule 00CORP  
Authorized Federal Supply Schedule Price List  
Contract Number: GS-10F-0208J**

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order are available through GSA Advantage!®, a menu-driven database ordering system. The Internet website address for GSA Advantage!® is: <https://www.gsadvantage.gov/>.

<b>Contract Number:</b>	GS-10F-0208J
<b>Contract Period:</b>	August 26, 2009 through August 25, 2019 (3 <sup>rd</sup> 5-year option)
<b>Contractor:</b>	Tetra Tech EC, Inc. 350 Indiana Street, Suite 500 Golden, CO 80401-5097
<b>Business Size:</b>	Large Business
<b>Telephone:</b>	(303) 980-3574
<b>Facsimile:</b>	(303) 980-3539
<b>Web Site:</b>	<a href="http://www.tteci.com/">http://www.tteci.com/</a>
<b>E-mail:</b>	carol.rieger@tetrattech.com
<b>Contract Administration:</b>	Carol L. Rieger, PG, PMP

## Contract Information

### 1a. Table of Awarded Special Item Number(s):

Table of awarded special item numbers (SIN) with appropriate cross-reference to item descriptions and awarded price(s). All labor categories presented in our price list apply to all SINs.

SIN #	Recovery	SIN Description
SIN 899-1	SIN 899-1RC	Environmental Consulting Services
SIN 899-7	SIN 899-7RC	Geographic Information System (GIS) Services
SIN 899-8	SIN 899-8RC	Remediation and Reclamation Services

- 1b. Identification of the lowest priced model number: N/A
- 1c. If the Contractor is proposing hourly rates: See page 5.
- 2. Maximum Order: \$1,000,000.00
- 3. Minimum Order: \$100.00
- 4. Geographic Coverage (delivery Area): Domestic and Overseas



5. **Point(s) of production (city, county, and state or foreign country):** Same as company address
6. **Discount from list prices or statement of net price:** Government net prices (discounts already deducted). Additional discounts considered and offered on a task order basis.
7. **Quantity discounts:** 1% discount on labor for orders with greater than \$1,000,000 in labor
8. **Prompt payment terms:** Net 30 days
- 9a. **Notification that Government purchase cards are accepted at or below the micro-purchase threshold:** Yes
- 9b. **Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold:** Will accept \$2,500 and less
10. **Foreign Items (list items by country of origin):** None
- 11a. **Time of Delivery:** Specified on the Task Order
- 11b. **Expedited Delivery:** Contact Contractor
- 11c. **Overnight and 2-day delivery:** Contact Contractor
- 11d. **Urgent Requirements:** Contact Contractor
12. **F.O.B Points(s):** Destination
- 13a. **Ordering Address(es):** Same as company address
14. **Payment Address(es):** Tetra Tech EC, Inc.  
Dept. 911644  
Denver, CO 80291-1644
15. **Warranty Provision:** Contractor's standard commercial warranty
16. **Export Packing Charges (if applicable):** N/A
17. **Terms and conditions of Government purchase card acceptance (any thresholds above the micro-purchase level):** Contact Contractor
18. **Terms and conditions of rental, maintenance, and repair (if applicable):** N/A
19. **Terms and conditions of installation (if applicable):** N/A
20. **Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable):** N/A
- 20a. **Terms and conditions for any other services (if applicable):** N/A
21. **List of service and distribution points (if applicable):** N/A
22. **List of participating dealers (if applicable):** N/A
23. **Preventative maintenance (if applicable):** N/A
- 24a. **Special attributes:** N/A
- 24b. **Section 508 compliance:** N/A
25. **Data Universal Numbering System (DUNS) number:** 129280421
26. **Notification regarding registration in System for Award Management (SAM) database:** Registered

## About Tetra Tech EC, Inc.

As one of the largest consulting engineering firms in the United States, Tetra Tech has built a reputation in the industry as a leader in developing effective solutions to constantly changing, engineering challenges. For the past three decades, Tetra Tech has been providing public and private clients innovative answers to complex engineering problems. With an initial focus on water quality and hazardous waste issues, Tetra Tech has expanded its services to all areas of environmental and engineering disciplines. We have created a company of more than 10,000 professionals who continuously develop and apply emerging and innovative techniques to assist our clients. Our reputation for providing effective engineering solutions is backed by reliable environmental, scientific, construction, health and safety, and quality programs.

Tetra Tech EC, Inc. part of the Tetra Tech family of companies, is a full-service consulting, engineering, and remediation contractor. Our size and diversity enable us to provide comprehensive professional services for projects of all sizes, ranging from simple to complex, that encompass a diverse client base. We can successfully take our client from permitting through construction oversight, and from initial site investigations through engineering, design, and construction.

Our mission is to conduct a global business directed toward cleaning up and protecting the environment while facilitating economic growth and to do so in a safe, compliant, cost-effective manner. Of paramount importance to us is our *Client Service Quality* philosophy that translates to understanding the clients' needs and delivering the level of quality to meet those needs and expectations. This mission guides us in everything we do, but it's just the beginning. We conduct ourselves in accordance with our *Do It Right* and *Shared Vision* operating principles.

In selecting Tetra Tech EC, Inc., you will be choosing an experienced, quality-driven firm with a long tradition of providing reliable, permanent solutions to the most complex engineering problems. The successful application of technology and the ultimate success of a project of any size require the highest levels of skill. Our highly capable professionals are ready to ensure that you achieve this success. Our staff is comprised of more than 1,000 engineers, scientists, technicians, construction experts, and other specialists. These professionals are able to draw upon the latest research, design, engineering, construction, and management tools and facilities that enable single-source project execution, consulting, and equipment supply services to meet all of our clients' needs.

# Tetra Tech EC, Inc.

## Services Offered by Special Item Number (SIN)

### SINs and SIN Descriptions

#### 899-1/899-1RC – Environmental Consulting Services

Under SIN-1 TtEC is able to perform activities such as data identification, data collection (including site visits and interviews), data development, and data interpretation; sampling and analysis; preparation of human health risk and environmental impact evaluations and reports; preparation of expert testimony; and preparation of material for and attendance at public meetings and public hearings (including scoping meetings). These activities may include National Surveys requiring assisting federal agencies in planning and conducting national assessments of wastewater and sludge. TtEC is also able to provide technical support related to threatened and endangered species that TtEC is able to provide under this SIN includes reviewing any existing reports and management plans; coordinate with U.S. Fish & Wildlife Service; contact appropriate state office for information; perform surveys; use the results of data collection to prepare reports/maps. With respect to archeological, historic, and associated cultural resources management plans, studies, and consultations TtEC can conduct resource surveys/studies; evaluate resource data; prepare appropriate nominations/reports; prepare management plans. TtEC can also conduct data collection, data development, analyses of comments, regulatory and economic analyses, feasibility analyses, hazard assessments, exposure assessments, and risk analyses to support the environmental needs for any governmental agency.

Relative to SIN-1, TtEC performs environmental compliance support including determining all applicable public law and statutes, agency and command regulations/directive, and other Federal, state and local regulations and apply as required to conduct audits. Additional work under SIN 899-1 includes evaluating findings and preparing necessary documentation/reports, and conducting complete out-briefs related to compliance reviews. Additional support that can be provided under SIN 899-1 includes developing management plans that will cover policy; planning; implementation and operation; checking and corrective action; and management review. TtEC can also conduct pollution prevention surveys; develop pollution prevention plans, establish inventories for hazardous materials; evaluate the economics and technical feasibility of process changes and recycling alternatives; and create databases to track progress in achieving pollution prevention goal.

Under SIN 899-1 TtEC can also conduct analyses of options under consideration for waste management services. TtEC is also able to perform activities such as data collection, data development, analyses of comments, regulatory and economic analyses, feasibility analyses, hazard assessments, exposure assessments, and risk analyses. Services include, but are not limited to, development of waste characterization studies and recommendations for management strategy including identification of recycling options. Assessments might include studies relating to collection and transfer of waste, source reduction, and evaluation of energy/fuel options. Services could include data collection, data development, analyses of comments, regulatory and economic analyses, feasibility analyses, hazard assessments.

**Note:** Services involving only the consulting portion of environmental remediation and restoration efforts are included under SIN 899-1. Any actual remediation or reclamation efforts can be performed under SIN 899-8 as described below.

#### 899-7/899-7RC – Geographic Information Systems Services

Under SIN 899-7 TtEC can provide services which may include but are not limited to the following operational services, advice, or guidance in support of agencies environmental program utilizing GIS; mapping and cartography, natural resource planning, migration pattern analysis, pollution analysis, site selection, and emergency preparedness planning.

#### 899-8/899-8RC – Remediation and Reclamation Services

Remediation and reclamation services TtEC is able to perform under SIN 899-8 includes excavation, removal, transportation, storage, treatment, and/or disposal of hazardous waste; preparation, characterization, field investigation, conservation and closure of site; containment, monitoring and/or reduction of hazardous waste sites; natural resource reclamation and restoration; and ordnance removal and support. The investigation, detection, location, removal, and disposal of unexploded ordnance in association with governmental agency environmental program is also included under this SIN. **Services prohibited under SIN 899-8 include asbestos abatement and the abatement/removal of lead-based paint.**

# Tetra Tech EC, Inc. Contract Price Lists

## Option 3—August 26, 2014 through August 25, 2019

Tetra Tech EC Labor Category <sup>1</sup>	Option 3 Hourly Rates <sup>1</sup>				
	Year 1	Year 2	Year 3	Year 4	Year 5
	8/26/14- 8/25/15	8/26/15- 8/25/16	8/26/16- 8/25/17	8/26/17- 8/25/18	8/26/18- 8/25/19
Secretary/Clerk <sup>2</sup>	\$48.96	\$49.79	\$50.64	\$51.50	\$52.38
Senior Engineering Technician <sup>2</sup>	\$60.01	\$61.03	\$62.07	\$63.02	\$64.20
Senior Secretary/Clerk <sup>2</sup>	\$39.69	\$40.36	\$41.05	\$41.75	\$42.46
Assistant Engineer/Scientist/Technical Specialist	\$59.61	\$60.62	\$61.65	\$62.70	\$63.77
Associate Engineer/Scientist/Technical Specialist	\$79.20	\$80.55	\$81.92	\$83.31	\$84.72
Senior Associate Engineer/Scientist/Technical Specialist	\$94.62	\$96.23	\$97.86	\$99.53	\$101.22
Engineer/Scientist/Technical Specialist	\$98.37	\$100.04	\$101.74	\$103.47	\$105.23
Senior Engineer/Scientist/Technical Specialist	\$124.22	\$126.33	\$128.48	\$130.66	\$132.88
Principal Engineer/Scientist/Technical Specialist	\$147.73	\$150.24	\$152.80	\$155.39	\$158.03
Supervising Engineer/Scientist/Technical Specialist	\$164.56	\$167.36	\$170.20	\$173.10	\$176.04
Consulting Engineer/Scientist/Technical Specialist	\$188.84	\$192.05	\$195.32	\$198.64	\$202.01
Senior Consulting Engineer/Scientist/Technical Specialist	\$203.74	\$207.20	\$210.73	\$214.31	\$217.95

<sup>1</sup> Labor categories and corresponding rates apply to all SINs.

<sup>2</sup> Service Contract Act applies to these labor categories (see below).

### Service Contract Act Categories and Wage Determinations

The Service Contract Act (SCA) is applicable to this contract and it includes SCA applicable labor categories. The prices for the indicated SCA labor categories are based on the U.S. Department of Labor Wage Determination Number(s) identified in the matrix. The prices offered are based on the preponderance of where work is performed and should the contractor perform in an area with lower SCA rates, resulting in lower wages being paid, the task order prices will be discounted accordingly.

SCA Eligible Contract Labor Category	SCA Equivalent Code and Title	Wage Determination Number
Secretary/Clerk	01311 – Secretary, LS-1	05-2081
Senior Engineering Technician	30082 – Engineering Technician II	05-2081
Senior Secretary/Clerk	01312 – Secretary, LS-2	05-2081

## Tetra Tech EC, Inc. Labor Category Requirements

Tetra Tech EC Labor Category	Minimum Education	Minimum Experience
Senior Secretary/Clerk	High School/GED	2-3 years

Primary support provided by Senior Secretary/Clerk for projects includes project administration and invoicing and correspondence support.

The Senior Secretary/Clerk supports the activities of a designated department by performing the following duties: arranges travel; obtains passport and visa applications; routes and delivers incoming mail and faxes; prepares outgoing mail; composes and generates routine correspondence; schedules appointments including conference setup and arrangements; photocopies and or faxes correspondence or other printed material (reports, agendas, minutes, etc.); prepare deliverables for shipping as requested by project manager; process time sheets and expense reports; requisition/coordinate office supplies through mail services department; maintains project correspondence files.

Senior Engineering Technician*	Tech School	4-5 years
--------------------------------	-------------	-----------

Under typical GSA task orders the Senior Engineering Technician will support the project engineers as indicated below, as well as they may provide field sampling and investigation support. In addition, those with business backgrounds may be supporting the project manager on project budget tracking and finances.

Performs, under close supervision any or all of the following: Prepares equipment specifications and checks bids from manufacturers to assure they conform to specifications; prepares equipment order requisitions; prepares letters to clients and manufacturers summarizing bids and transmitting drawings; reviews and distributes incoming and outgoing correspondence; collects data and prepares tabulations; assists higher classification personnel in the preparation of documents; assists engineers in performing basic activities such as drafting , calculations, backup worksheets, documentation for reports and the like; assists engineers in the resolution of comments and/or errors; prepares drawings, maps, plans, specifications and other material for mailing; Collects and inputs data for computer programs; draws simple engineering sketches for specifications and performs minor engineering calculations; Assists field personnel in collection of data and other field activities.

Secretary/Clerk	High School/GED	1 year
-----------------	-----------------	--------

This position is typical of an entry-level administrative assistant. Besides the responsibilities described below, this person will also assist with the compilation and organization of reports and data. Additional duties assigned to a Secretary/Clerk include data entry, data transcription, and deliverable document production.

The secretary/clerk supports the activities of a designated department by performing the following duties: arranges travel; routes and delivers incoming mail and faxes; composes and generates routine correspondence; schedules appointments; photocopies and or faxes correspondence or other printed materials (reports, agendas, minutes, etc.); prepares outgoing mail; process time sheets and expense reports; requisition office supplies; maintains project correspondence files.

Assistant Engineer/Scientist/Technical*	BS/BA	<1 year
---	-------	---------

Assistant-level staff include all science and engineering disciplines such as: biologists, archaeologists, geologists, chemists, environmental planners, GIS specialists, and all engineering disciplines. Assistant-level staff responsibilities include those listed below, but also may include supporting field work, environmental sampling and surveys, and the development of technical work plans and reports. These personnel are usually working to achieve a professional registration or certification.

Assists senior personnel, under direct supervision, in general and specific civil engineering related work activities; participates in field investigations and site walkdowns; performs simple and assists in complex technical/ engineering calculations; prepares calculation packages as directed; assists senior personnel in the development of Design Criteria and the determination of Design Classification Level; participates in the analysis and design of technical/ engineering portions of projects; assists in the development and preparation of specifications and inquiry, bid and purchasing activities. Remains current with respect to code, standards and procedures applicable to technical/ engineering; coordinates with other disciplines the technical/ engineering aspects of projects; assists

## Tetra Tech EC, Inc. Labor Category Requirements

Tetra Tech EC Labor Category	Minimum Education	Minimum Experience
------------------------------	-------------------	--------------------

senior personnel in the preparation of technical correspondence; assist in the implementation of Quality Assurance and Health and Safety Programs.

<b>Associate Engineer/Scientist/Technical*</b>	<b>BS/BA</b>	<b>1-3 years</b>
--	--------------	------------------

Associate-level staff include all science and engineering disciplines such as: biologists, archaeologists, geologists, chemists, environmental planners, GIS specialists, and all engineering disciplines. Associate-level staff responsibilities include those listed above, but also may include supporting field work, environmental sampling and surveys, and the development of technical work plans and reports. These personnel are usually working to achieve a professional registration or certification. Associate-level staff may also provide support to the preparation of proposals and related pricing.

Assists senior personnel, under direct supervision, in general and specific technical/ engineering related work activities; participates in field investigation and site walkdown under own direction; performs simple calculations without supervision and assists in complex technical/ engineering calculations; prepares calculation packages; Assist senior personnel in the development of Design Criteria for Level 3 and 4 type projects and the determination of Design Classification Level; develops Design Criteria for Level 1 and 2 type projects; participates in the analysis and design of technical/ engineering portions of projects; reviews analysis and design procedures and construction drawings for conformance to specifications, completeness and correctness of detail and initiates corrective action if necessary; develops portions of specifications and reports for senior personnel; performs, under supervision inquiry, bid and purchasing activities; remains current with respect to codes, standards and procedures applicable to technical/ engineering; coordinates with other disciplines the technical/ engineering aspects of projects; assists senior personnel in commercial correspondence and prepares routine technical correspondence; assists in the implementation of Quality Assurance and Health and Safety Programs.

<b>Senior Associate Engineer/Scientist/Technical*</b>	<b>BS/BA</b>	<b>3-4 years</b>
---	--------------	------------------

Senior Associate-level staff include all science and engineering disciplines such as: biologists, archaeologists, geologists, chemists, environmental planners, GIS specialists, and all engineering disciplines. Senior Associate-level staff responsibilities include those listed above, but also may include supporting field work, environmental sampling and surveys, and the development of technical work plans and reports. These personnel are usually working to achieve a professional registration or certification. Senior Associate-level staff may also provide support to the preparation of proposals and related pricing.

Assists senior personnel, in general and specific technical/ engineering related work activities; Participates in field investigation and site walkdown under own direction; performs calculations without supervision and may perform more complex technical/ engineering calculations under supervision of more senior personnel; prepares calculation packages; assist senior personnel in the development of Design Criteria for Level 4 type projects and the determination of Design Classification Level; Develops Design Criteria for Level 1,2 and 3 type projects; participates in the analysis and design of technical/ engineering portions of projects; Reviews analysis and design procedures and construction drawings for conformance to specifications, completeness and correctness of detail and initiates corrective action if necessary; develops specifications and reports for senior personnel; performs, with minimal supervision inquiry, bid and purchasing activities; remains current with respect to codes, standards and procedures applicable to technical/ engineering; coordinates with other disciplines the technical/ engineering aspects of projects; assists senior personnel in commercial correspondence and prepares routine technical correspondence; assists in the implementation of Quality Assurance and Health and Safety Programs.

<b>Engineer/Scientist/Technical Specialist*</b>	<b>BS/BA</b>	<b>4-5 years</b>
---	--------------	------------------

Engineer-level staff include all science and engineering disciplines such as: biologists, archaeologists, geologists, chemists, environmental planners, GIS specialists, and all engineering disciplines. Engineer-level staff responsibilities include those listed below, but also may include serving as technical lead on specific aspects of environmental projects and providing assistance to senior technical leads. Other responsibilities may include providing project management, oversight on work, leading environmental sampling and surveys, and the developing technical work plans and reports. These personnel may achieve a professional registration or

## Tetra Tech EC, Inc.

### Labor Category Requirements

Tetra Tech EC Labor Category	Minimum Education	Minimum Experience
------------------------------	-------------------	--------------------

certification at this level. Engineer-level staff may also provide support to the preparation of proposals and related pricing.

Responsible for the analysis, design and engineering of assigned technical/engineering work activities; assists senior personnel in general and specific technical related work activities; supervises the technical work activities of Assistant and Associate Engineers; functions as the Lead on small, noncomplex projects with responsibility for schedule and budget in addition to technical direction and coordination of all technical/ engineering phases of the project; prepares plans for field investigations and site walkdowns and directs and supervises their implementation; performs technical and economic analyses of alternatives; develops Design Criteria for all but the most complex engineering projects; performs calculations and prepares calculation packages; develop technical/ engineering specifications and reports for all but most complex projects; performs inquiry, bid and purchasing activities; participates in the conceptual design and layout of projects by assisting senior personnel; reviews technical/engineering documents for conformance to specification or scope of work, completeness and correctness of detail and takes corrective action if necessary; Remains current with codes, standards applicable to engineering and all company procedures; assists in the implementation of Quality Assurance and Health and Safety Programs; prepares technical and commercial correspondence.

<b>Senior Engineer/Scientist/Technical Specialist*</b>	<b>MS/MA/MBA (Science) BS/BA (Engineering)</b>	<b>6-7 years</b>
--	--	------------------

Senior-level staff include all science and engineering disciplines such as: biologists, archaeologists, geologists, chemists, environmental planners, GIS specialists, and all engineering disciplines. Senior-level staff responsibilities include those listed below, but also may include project management, supporting field work, environmental sampling and surveys, and the development of technical work plans and reports. These personnel have already obtained, if available, a professional registration or certification. Senior-level staff may also lead the preparation of proposals and related pricing for projects of approximating \$500,000.

Responsible for the analysis, design, engineering and assigned staff on projects. Functions as the Lead on all except the most complex projects; prepares or directs technical studies and reports; prepares or directs economic analyses, technical calculations, specifications and inquiry, bid and purchasing activities; provides technical guidance and directs technical efforts of other staff on projects. For engineering tasks establishes Design Criteria, scopes of work, budget, schedules and other requirements for projects assigned; recommends approval of reports, specifications and drawings to the Project Engineer or Scientist affixing a PE seal (if not the sealer) or other certification (e.g., PG, RG, RPA) required. Provides on-site inspections and home office coordination for construction problems associated with engineering designs; maintains verbal, written and personal contact with client engineers and field staff; remains current with technical codes, standards and procedures and with the licensing laws of the states in which the office performs work; Implements and directs the Quality Assurance and Health and Safety Programs and ensures that subordinate personnel are trained in these areas.

<b>Principal Engineer/Scientist/Technical*</b>	<b>MS/MA/MBA (Science) BS/BA (Engineering)</b>	<b>8-10 years</b>
--	--	-------------------

Principal-level staff include all science and engineering disciplines such as: biologists, archaeologists, geologists, chemists, environmental planners, GIS specialists, and all engineering disciplines. Principal-level staff responsibilities include those listed below, but also may include technical leadership for their specific discipline and the technical design and oversight of work plans and reports. These personnel have already obtained, if available, a professional registration or certification. Principal-level staff may also lead the preparation of proposals and related pricing for projects up to \$1 million. These staff may have direct-reports on a project-basis.

Functionally supervises the efforts of assigned personnel. Ensures that their activities are performed in an efficient, economic, timely, productive and profitable manner and that company standards of excellence are maintained. Functions as the Lead on assigned projects. Prepares or directs economic analyses, technical calculations, specifications and inquiry, bid and purchasing activities; provides technical guidance and technical efforts of technical staff assigned; establishes or approves engineering Design Criteria, scopes of work, budget, schedules and other requirements for projects assigned; investigates, analyzes and maintains current knowledge of technical developments, industry opportunities and conditions and problems within area; recommends approval of finished design drawings, purchase requisitions, specifications and reports to the Project Engineer

## Tetra Tech EC, Inc. Labor Category Requirements

Tetra Tech EC Labor Category	Minimum Education	Minimum Experience
------------------------------	-------------------	--------------------

or Scientist affixing a PE seal (if not the sealer) or other certification (e.g., PG, RG, RPA) required; provides on-site inspections and home office coordination and problem solving for construction problems associated with engineering designs; maintains verbal, written and personal contact with client representatives and field staff; remains current with engineering codes, standards and procedures and with the licensing laws of the states in which the office performs work; implements and directs the Quality Assurance and Health and Safety Programs and ensures that subordinate personnel are trained in these areas; performs as assigned special assignments, investigations, and committee work relating to design standards, preparation of standard specifications and procedures; reviews and analyses incoming correspondence, implements required actions and responds as required.

<b>Supervising Engineer/Scientist/Technical*</b>	<b>MS/MA/MBA (Science) BS/BA (Engineering)</b>	<b>10-12 years</b>
--	--	--------------------

Supervising-level staff include all science and engineering disciplines such as: biologists, archaeologists, geologists, chemists, environmental planners, GIS specialists, and all engineering disciplines. Principal-level staff responsibilities include those listed below, but also may include senior project and program management, technical leadership for their specific discipline and the technical design and oversight of work plans and reports. These personnel have already obtained, if available, a professional registration or certification. Principal-level staff may also lead the preparation of proposals and related pricing for projects \$1 million, or more. These staff also serve as resource managers for staff within their discipline or geographic region.

Administratively and functionally supervises the efforts of assigned personnel. Ensures that their activities are performed in an efficient, economic, timely, productive and profitable manner and that company standards of excellence are maintained; exercises normal supervisory responsibility with respect to subordinates, including those associated with selection, delegation of authority, work assignments, definitions of areas of responsibility and performance appraisal; establishes or approves engineering Design Criteria, scopes of work, budget, schedules and other requirements for projects assigned; investigates, analyzes and maintains current knowledge of technical developments, industry opportunities and conditions and problems within area; reviews, approves and seals finished drawings (as appropriate), purchase requisitions, specifications and reports as delegated by higher authority; provides on-site inspections and home office coordination and problem solving for construction problems associated with engineering designs; maintains verbal, written and personal contact with client representatives and field staff; Remains current with engineering codes, standards and procedures and with the licensing laws of the states in which the office performs work; responsible for the training and development of personnel assigned in order to increase their proficiency to satisfy current job requirements and enhance their potential for advancement to more responsible positions; supports the company's equal employment opportunity program to ensure the hiring of qualified minorities, women, handicapped, disabled veterans and veterans of the Vietnam era; implements and directs the Quality Assurance and Health and Safety Programs and ensures that subordinate personnel are trained in these areas; Performs as assigned special assignments, investigations, and committee work relating to technical and design standards, preparation of standard specifications and procedures; reviews and analyses incoming correspondence, implements required actions and responds as required.

<b>Consulting Engineer/Scientist/Technical*</b>	<b>MS/MA/MBA (Science) BS/BA (Engineering)</b>	<b>13-15 years</b>
---	--	--------------------

Consulting-level staff include all science and engineering disciplines such as: biologists, archaeologists, geologists, chemists, environmental planners, GIS specialists, and all engineering disciplines. Consulting-level staff responsibilities include those listed below, but also may include senior project and program management, technical leadership for their specific discipline and the technical design and oversight of work plans and reports. These personnel have already obtained, if available, a professional registration or certification. Principal-level staff may also lead the preparation of proposals and related pricing for projects greater than \$1 million, or more. These staff also serve as resource managers for staff within their market focus, discipline, or geographic region.

Functionally supervises the efforts of assigned personnel. Ensures that their activities are performed in an efficient, economic, timely, productive and profitable manner and that company standards of excellence are maintained. Outstanding technical qualities are known in the marketplace, and professional reputation enhances the company's stature; functions as the Lead on assigned projects; prepares or directs economic analyses,

## Tetra Tech EC, Inc.

### Labor Category Requirements

Tetra Tech EC Labor Category	Minimum Education	Minimum Experience
------------------------------	-------------------	--------------------

calculations, specifications and inquiry, bid and purchasing activities; provides technical guidance and directs technical efforts of staff assigned; establishes or approves engineering Design Criteria, scopes of work, budget, schedules and other requirements for projects assigned; Investigates, analyzes and maintains current knowledge of technical developments, industry opportunities and conditions and problems within area; recommends approval of finished design drawings, purchase requisitions, specifications and reports to Project Engineer or Scientist affixing a PE seal (if not the sealer) or other certification (e.g., PG, RG, RPA) required; serves as a technical resource throughout the company, primarily in technical and business development activities; Maintains verbal, written and personal contact with client representatives and field staff; remains current with codes, standards and procedures and with the licensing laws of the states in which the office performs work; Implements and directs the Quality Assurance and Health and Safety Programs and ensures that subordinate personnel are trained in these areas; Performs as assigned special assignments, investigations, and committee work relating to design standards, preparation of standard specifications and procedures; prepares and presents technical papers at professional society conferences. Provides constructive criticism and review of other employee presentation materials; prepares and presents expert testimony and provides counsel to other employees who do the same; reviews and analyses incoming correspondence, implements required actions and responds as required.

<b>Senior Consulting Engineer/Scientist/Technical*</b>	<b>MS/MA/MBA (Science) BS/BA (Engineering)</b>	<b>15+ years</b>
--	--	------------------

Senior Consulting-level staff include all science and engineering disciplines such as: biologists, archaeologists, geologists, chemists, environmental planners, GIS specialists, and all engineering disciplines. Senior Consulting-level staff responsibilities include those listed below, but also may include senior project and program management, technical leadership for their specific discipline and the technical design and oversight of work plans and reports. These personnel have already obtained, if available, a professional registration or certification. Senior Consulting-level staff may also lead the preparation of proposals and related pricing for projects greater than \$1 million, or more. These staff also serve as resource managers for staff within their market focus, discipline, or geographic region.

Functionally supervises the efforts of assigned personnel. Ensures that their activities are performed in an efficient, economic, timely, productive and profitable manner and that company standards of excellence are maintained. Outstanding technical qualities are known in the marketplace, and professional reputation enhances the company's stature; functions as the Lead on assigned projects; prepares or directs economic analyses, calculations, specifications and inquiry, bid and purchasing activities; provides technical guidance and directs technical efforts of staff assigned; establishes or approves Design Criteria, scopes of work, budget, schedules and other requirements for projects assigned; Investigates, analyzes and maintains current knowledge of technical developments, industry opportunities and conditions and problems within area; recommends approval of finished design drawings, purchase requisitions, specifications and reports to Project Engineer or Scientist affixing a PE seal (if not the sealer) or other certification (e.g., PG, RG, RPA) required; serves as a senior technical resource throughout the company, primarily in technical and business development activities; Maintains verbal, written and personal contact with client representatives and field staff; remains current with codes, standards and procedures and with the licensing laws of the states in which the office performs work; Implements and directs the Quality Assurance and Health and Safety Programs and ensures that subordinate personnel are trained in these areas; performs as assigned special assignments, investigations, and committee work relating to design standards, preparation of standard specifications and procedures; prepares and presents technical papers at professional society conferences. Provides constructive criticism and review of other employee presentation materials; prepares and presents expert testimony and provides counsel to other employees who do the same; reviews and analyses incoming correspondence, implements required actions and responds as required.