

Federal Supply Service

Authorized Federal Supply Schedule Price List

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 system. The INTERNET address for GSA Advantage! is: www.GSAAdvantage.gov.



Multiple Award Schedule (MAS)
Federal Supply Group: Professional Services
FSC Class: F999

Contract Number: 47QRAA22D006T

For more information on ordering from Federal Supply Schedules go to the GSA Schedules page at GSA.gov.

Contract Period: March 15, 2022 through March 14, 2027

Pinyon Environmental Inc.

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Web site: www.pinyon-env.com

Contract Administrator

Tim Dwenger dwenger@pinyon-env.com

Business Size: Small



CUSTOMER INFORMATION:

Ia. Table of Awarded Special Item Number(s) with appropriate cross-reference to item descriptions and awarded price(s):

SIN	Recovery	SIN Description
541620	541620RC	Environmental Consulting Services
562910REM	562910REMRC	Environmental Remediation and Reclamation Services
OLM	OLMRC	Order-Level Materials (OLMs)

- Ib. Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract. This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price. Those contracts that have unit prices based on the geographic location of the customer, should show the range of the lowest price, and cite the areas to which the prices apply. See pages 4-5
- Ic. If the Contractor is proposing hourly rates a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided. If hourly rates are not applicable, indicate "Not applicable" for this item. See pages 6-13

2. Maximum Order: \$1,000,000.00

3. Minimum Order: 100.00

4. Geographic Coverage (delivery Area): 50 States, DC and US Territories

- 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).
- 7. Quantity discounts:

1% for all task orders priced at \$100,000 and above. 2% for all task orders priced at \$250,000 and above

- **8. Prompt payment terms:** Net 30 days. Information for Ordering Offices: Prompt payment terms cannot be negotiated out of the contractual agreement in exchange for other concessions.
- 9. Foreign items (list items by country of origin): Not applicable
- 10a. Time of Delivery (Contractor insert number of days): Specified on the Task Order
- 10b. Expedited Delivery. The Contractor will insert the sentence "Items available for expedited delivery are noted in this price list." under this heading. The Contractor may use a symbol of its choosing to highlight items in its price list that have expedited delivery: Contact Contractor
- 10c. Overnight and 2-day delivery. The Contractor will indicate whether overnight and 2-day delivery are available. Also, the Contractor will indicate that the schedule customer may contact the Contractor for rates for overnight and 2-day delivery: Contact Contractor



- 10d. Urgent Requirements. The Contractor will note in its price list the "Urgent Requirements" clause of its contract and advise agencies that they can also contact the Contractor's representative to effect a faster delivery: Contact Contractor
- II. F.O. B Points(s): Destination
- 12a. Ordering Address(es): Same as company address
- **12b. Ordering procedures:** For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's) are found in Federal Acquisition Regulation (FAR) 8.405-3.
- 13. Payment address(es): Same as company address
- 14. Warranty provision: Contractor's standard commercial warranty.
- 15. Export Packing Charges (if applicable): N/A
- 16. Terms and conditions of rental, maintenance, and repair (if applicable): N/A
- 17. Terms and conditions of installation (if applicable): N/A
- 18a. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable): N/A
- 18b. Terms and conditions for any other services (if applicable): N/A
- 19. List of service and distribution points (if applicable): N/A
- 20. List of participating dealers (if applicable): N/A
- 21. Preventive maintenance (if applicable): N/A
- 22a. Special attributes such as environmental attributes (e.g., recycled content, energy efficiency, and/or reduced pollutants). N/A
- 22b. If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contactor's website or other location.) The EIT standards can be found at: www.Section508.gov/. N/A
- 23. Unique Entity Identifier (UEI) number: TSYVJJBLEML8
- 24. Notification regarding registration in System for Award Management (SAM) database Contractor registered and active in SAM

Final Pricing: The rates shown below include the Industrial Funding Fee (IFF) of 0.75%.



PRICE LIST

SIN	Labor Category	Contractor or Customer Facility or Both	GSA PRICE + IFF
541620, 541620RC, 562910REM, 562910REMRC	Administration	Both	\$63.52
541620, 541620RC, 562910REM, 562910REMRC	Assistant Technical Specialist	Both	\$62.36
541620, 541620RC, 562910REM, 562910REMRC	Field Specialist / Project Assistant	Both	\$70.00
541620, 541620RC, 562910REM, 562910REMRC	Field Specialist / Project Assistant I	Both	\$75.39
541620, 541620RC, 562910REM, 562910REMRC	Project Controller	Both	\$101.35
541620, 541620RC, 562910REM, 562910REMRC	Field Engineer/ Scientist	Both	\$96.46
541620, 541620RC, 562910REM, 562910REMRC	Field Engineer/ Scientist	Both	\$104.90
541620, 541620RC, 562910REM, 562910REMRC	Field Engineer/ Scientist	Both	\$109.80
541620, 541620RC, 562910REM, 562910REMRC	CAD/GIS Specialist	Both	\$89.22
541620, 541620RC, 562910REM, 562910REMRC	CAD/GIS Specialist I	Both	\$113.90
541620, 541620RC, 562910REM, 562910REMRC	CAD/GIS Specialist II	Both	\$120.65
541620, 541620RC, 562910REM, 562910REMRC	CAD/GIS Specialist III	Both	\$133.17
541620, 541620RC, 562910REM, 562910REMRC	Assistant Historian	Both	\$63.19
541620, 541620RC, 562910REM, 562910REMRC	Archaeology Technician**	Both	\$63.53
541620, 541620RC, 562910REM, 562910REMRC	Cultural Field Specialist	Both	\$86.98
541620, 541620RC, 562910REM, 562910REMRC	Cultural Field Specialist	Both	\$92.63
541620, 541620RC, 562910REM, 562910REMRC	Cultural Resource Specialist	Both	\$100.51
541620, 541620RC, 562910REM, 562910REMRC	Cultural Resource Specialist I	Both	\$115.32
541620, 541620RC, 562910REM, 562910REMRC	Cultural Resource Specialist II	Both	\$125.10
541620, 541620RC, 562910REM, 562910REMRC	Cultural Resource Specialist III	Both	\$135.42



Cultural Resource Specialist IV	Both	\$145.66
Regulated Materials Specialist	Both	\$79.16
Regulated Materials Specialist I	Both	\$86.98
Industrial Hygienist	Both	\$113.44
Industrial Hygienist I	Both	\$123.30
Industrial Hygienist II	Both	\$147.96
Industrial Hygienist III	Both	\$155.45
Landscape Designer	Both	\$87.88
Landscape Designer I	Both	\$104.57
Landscape Architect	Both	\$114.13
Landscape Architect I	Both	\$124.06
Landscape Architect II	Both	\$141.31
Landscape Architect III	Both	\$153.15
Engineer / Scientist	Both	\$114.48
Engineer / Scientist I	Both	\$124.43
Engineer / Scientist II	Both	\$149.32
Engineer / Scientist III	Both	\$174.00
Task Manager	Both	\$135.00
Project Manager	Both	\$143.58
Project Manager I	Both	\$156.02
Project Manager II	Both	\$168.66
Program Manager	Both	\$180.00
	Specialist IV Regulated Materials Specialist Regulated Materials Specialist I Industrial Hygienist Industrial Hygienist II Industrial Hygienist III Industrial Hygienist III Industrial Hygienist III Industrial Hygienist III Landscape Designer Landscape Designer I Landscape Architect Landscape Architect II Landscape Architect III Engineer / Scientist Engineer / Scientist II Engineer / Scientist II Engineer / Scientist III Task Manager Project Manager I Project Manager II	Regulated Materials Specialist Regulated Materials Specialist I Industrial Hygienist Industrial Hygienist I Industrial Hygienist II Industrial Hygienist III Industrial Hygienist II Industrial Hygienist III Industria



Service Contract Labor Standards/Service Contract Act (SCLS/SCA) Matrix

Pinyon Environmental Inc. confirms the Service Contract Labor Standards (SCLS), formerly the Service Contract Act (SCA), apply to this contract as it applies to the entire Multiple Award Schedule and all services provided. While no specific labor categories/services have been identified as being subject to SCLS due to exemptions for professional employees (FAR 22.1101, 22.1102 and 29 CFR 541.300), this contract still maintains the provisions and protections for SCLS eligible labor categories. If and / or when the contractor adds SCLS labor categories / employees to the contract through the modification process, the contractor must inform the Contracting Officer and establish a SCLS/SCA matrix identifying the GSA labor category titles, the occupational code, SCLS labor category titles and the applicable WD number. Failure to do so may result in cancellation of the contract.

LABOR CATEGORY DESCRIPTIONS

Pinyon's staff includes environmental professionals with 29 years of practical environmental management experience in business operations. We have hands-on experience with preparing, gaining approvals for, and compliance reporting under environmental programs such as the Clean Water Act, Clean Air Act and NEPA. Our staff has developed and implemented environmental management systems that include systematic environmental audits, environmental risk assessment programs, and environmental performance measurements systems. Our remediation services have included the design and oversight for removal of contaminates storage and long-term monitoring, ground water treatment and in-situ remediation.

Administration

Education: High School

Functional Responsibilities: Possesses knowledge and/or experience in performing various administrative functions and will be familiar with Microsoft Office Program suite. Duties include document production, editing, preparing reports, letters and other documentation as well as gathering and correlating basic data.

Experience: Minimum of 0 year experience.

Assistant Technical Specialist

Education: High School

Functional Responsibilities: Supports technical specialists and field staff with data management, administrative tasks, research, and execution of field work.

Experience: Minimum of 0 year experience.

Field Specialist / Project Assistant

Education: High School

Functional Responsibilities: Supports data management and administrative tasks, project field

work, and maintains field equipment.



Field Specialist / Project Assistant I

Education: High School

Functional Responsibilities: Performs data management and administrative tasks, executes field

work and maintains field equipment.

Experience: Minimum of 2 years experience.

Project Controller

Education: Bachelors

Functional Responsibilities: Assists project managers with the management of project budgets,

contracts, and invoicing.

Experience: Minimum of 2 years experience.

Field Engineer/ Scientist

Education: High School

Functional Responsibilities: Reviews project specifications and confers with Engineers/Scientists concerning assistance required. Duties may include data collection, plan preparation, quality assurance testing, and evaluation of field conditions.

Experience: Minimum of 0 year experience.

Field Engineer/ Scientist I

Education: Bachelors

Functional Responsibilities: Reviews project specifications and executes field work. Duties may include data collection, plan preparation, quality assurance testing, and evaluation of field conditions.

Experience: Minimum of 0 year experience.

Field Engineer/ Scientist II

Education: Bachelors

Functional Responsibilities: Reviews project specifications, independently executes field work, and leads field crews. Duties may include data collection, plan preparation, quality assurance testing, and evaluation of field conditions.

Experience: Minimum of 2 years experience.

CAD/GIS Specialist

Education: High School

Functional Responsibilities: Assists with programs such as CAD or ESRI ArcGIS to graphically present data, or create figures or maps, conducts GIS data acquisition, input, conversion, documentation, mapping, and analysis on projects.



CAD/GIS Specialist I

Education: High School

Functional Responsibilities: Configures and maintains CAD libraries, engineering documentation management systems and CAD computer network systems. GIS Specialist Utilizes programs such ESRI ArcGIS to graphically present data, or create figures or maps, conducts GIS data acquisition, input, conversion, documentation, mapping, and analysis on projects.

Experience: Minimum of I year experience.

CAD/GIS Specialist II

Education: Associates

Functional Responsibilities: Independently executes CAD or ESRI ArcGIS data acquisition, input, conversion, figures, documentation, mapping and analysis. Ability to work with interdisciplinary project teams of planners, landscape architects, biologists, engineers, and cultural resource specialists.

Experience: Minimum of 2 years experience.

CAD/GIS Specialist III

Education: Bachelors

Functional Responsibilities: Oversees junior staff in CAD/GIS data acquisition, input, conversion, figures, documentation, mapping and analysis. Has advanced understanding of ESRI ArcGIS, CAD/GIS data acquisition, conversion, integration programming, and mapping. Ability to work with interdisciplinary project teams of planners, landscape architects, biologists, engineers, and cultural resource specialists.

Experience: Minimum of 2 years experience.

Assistant Historian

Education: High School

Functional Responsibilities: Conduct fieldwork, including architectural history survey and data recovery projects, and assist in the preparation of reports. Some historian experience in recording, collecting, handling, analyzing, evaluating, and reporting architectural history data.

Experience: Minimum of 0 year experience.

Archaeology Technician

Education: High School

Functional Responsibilities: Conduct fieldwork, including archaeological survey and data recovery projects, and assist in the preparation of reports. Some experience in recording, collecting, handling, analyzing, evaluating, and reporting archaeological data.



Cultural Field Specialist

Education: Bachelors

Functional Responsibilities: Conduct fieldwork, including cultural survey and data recovery projects, and assist in the preparation of reports. Some experience in recording, collecting, handling, analyzing, evaluating, and reporting cultural resource data.

Experience: Minimum of 0 year experience.

Cultural Field Specialist I

Education: Bachelors

Functional Responsibilities: Conduct fieldwork, including cultural survey and data recovery projects, and prepare reports. Experience in recording, collecting, handling, analyzing, evaluating, and reporting cultural resource data. May function as crew chief for field studies.

Experience: Minimum of I year experience

Cultural Resource Specialist

Education: Masters

Functional Responsibilities: Independently execute fieldwork, including cultural survey and data recovery projects, and prepare reports. Experience in recording, collecting, handling, analyzing, evaluating, and reporting cultural resource data. May manage project tasks and function as crew chief for field studies.

Experience: Minimum of 2 years experience.

Cultural Resource Specialist I

Education: Masters

Functional Responsibilities: Direct on-site supervision of Cultural Resource fieldwork, make initial evaluations and recommendations for significance, effect, and treatment, and write descriptive technical reports. Manages small and mid-level projects. May function as field director for field studies.

Experience: Minimum of 4 years experience.

Cultural Resource Specialist II

Education: Masters

Functional Responsibilities: Independently manages large and complex Cultural Resource projects, oversees project performance of junior archaeologists and/or historians. Develops work plans, research designs, and mitigation proposals. Integrates field data into comparative regional perspectives for analytical (evaluative) purposes. May function as Principal Investigator for field studies.

Experience: Minimum of 6 years experience.

Cultural Resource Specialist III

Education: Masters

Functional Responsibilities: Responsible for technical completeness and competency of all submissions and Cultural Resource work performed, including performance of junior-archaeologists



and/or historians. May possess unique or highly specialized knowledge relevant to the field of cultural resources. May function as Principal Investigator for field studies.

Experience: Minimum of 8 years experience.

Cultural Resource Specialist IV

Education: Masters

Functional Responsibilities: Manages at the contract or program level, responsible for contract/program strategy and overall performance. May possess unique or highly specialized knowledge relevant to the field of cultural resources. May function as Principal Investigator for field studies.

Experience: Minimum of 10 years experience.

Regulated Materials Specialist

Education: High School

Functional Responsibilities: Collects ambient air samples, air clearance samples, performs final visual inspections including asbestos inspection services. Duties may include conducting building inspections and hazard assessments, contaminated soil oversight; performing lead based paint surveys and collecting lead toxicity characteristic leaching procedure (TCLP) sampling; conducting mold impact investigations; conducting bacterial impact investigations.

Experience: Minimum of 0 year experience.

Regulated Materials Specialist I

Education: High School

Functional Responsibilities: Prepares abatement project designs and variance requests; develops management plans for buildings with asbestos containing (or other hazardous) materials, advises clients on asbestos or hazardous materials management solutions; manages and oversees asbestos abatement projects; and assesses lead based paint hazards.

Experience: Minimum of 3 years experience.

Industrial Hygienist

Education: Bachelors

Functional Responsibilities: Assists with standard industrial hygiene and/or hazardous materials (e.g., asbestos, lead paint, mold) and indoor air and noise assessments and investigations, gathering and correlating related data, and performing associated analyses/evaluations and report writing.

Experience: Minimum of 0 year experience.

Industrial Hygienist I

Education: Bachelors

Functional Responsibilities: Independently performs standard industrial hygiene and/or hazardous materials (e.g., asbestos, lead paint, mold) and indoor air and noise assessments and investigations,



gathering and correlating related data, and performing associated analyses/evaluations and report writing.

Experience: Minimum of I year experience.

Industrial Hygienist II

Education: Bachelors

Functional Responsibilities: Conducts or supervises staff during industrial hygiene and/or hazardous materials (e.g., asbestos, lead paint, mold) and indoor air and noise assessments and investigations, gathering and correlating related data, and performing associated analyses/evaluations and report writing.

Experience: Minimum of 3 years experience.

Industrial Hygienist III

Education: Masters

Functional Responsibilities: Manages at the contract or program level, responsible for contract/program strategy and overall performance. May possess unique or highly specialized knowledge relevant to the field of Industrial Hygiene. Conducts construction oversight on large/complex projects.

Experience: Minimum of 5 years experience.

Landscape Designer

Education: High School

Functional Responsibilities: Assist with site inventory and analysis, landscape design development, construction documents, and written master plan/guide line documents. Develops illustrative graphics (maps, perspectives, sections), 3D modeling, and visualizations.

Experience: Minimum of 0 year experience.

Landscape Designer I

Education: High School

Functional Responsibilities: Conducts site inventory and analysis. Develops illustrative graphics, 3D models, landscape design development, construction documents, and written master plan/guide line documents. Assists with specifications and formal reports.

Experience: Minimum of 2 years experience.

Landscape Architect

Education: Bachelors

Functional Responsibilities: Develops project requirements, site investigations, programming requirements development, budget and programming support, analyses and project execution. Responsible for project management, coordination with landscape design team, client, and public. Directs and oversees site inventory and analysis, design development, construction documents, written master plan/guideline documents, graphics and 3D modeling. Supports preparation of technical



project documents scope, fee, schedule, permitting, and master plan/guidelines. Supports construction oversight on small projects.

Experience: Minimum of 0 year experience.

Landscape Architect I

Education: Bachelors

Functional Responsibilities: Develops project requirements, site investigations, programming requirements development, budget and programming support, analyses and project execution. Responsible for management of large projects, coordination with landscape design team, client, and public. Directs and oversees site inventory and analysis, design development, construction documents, written master plan/guideline documents, graphics and 3D modeling. Prepares technical project documents scope, fee, schedule, permitting, and master plan/guidelines. Conducts construction oversight.

Experience: Minimum of 3 years experience.

Landscape Architect II

Education: Bachelors

Functional Responsibilities: Develops project requirements, site investigations, programming requirements development, budget and programming support, analyses and project execution. Responsible for management of complex and multi-disciplinary projects, coordination with landscape design team, client, and public. Directs and oversees site inventory and analysis, design development, construction documents, written master plan/guideline documents, graphics and 3D modeling. Prepares technical project documents scope, fee, schedule, permitting, and master plan/guidelines. Conducts construction oversight.

Experience: Minimum of 5 years experience.

Landscape Architect III

Education: Bachelors

Functional Responsibilities: Manages at the contract or program level, responsible for contract/program strategy and overall performance. May possess unique or highly specialized knowledge relevant to the field of Landscape Architecture. Conducts construction oversight on large/complex projects.

Experience: Minimum of 7 years experience.

Engineer / Scientist

Education: High School

Functional Responsibilities: Gathers and correlates basic data, performs field analyses/evaluations focused on environmental engineering, air quality, noise, biology, NEPA, chemistry, geology, regulatory compliance, and environmental science, assists with reports and permit applications. Duties may include field sampling, field measurements, and data management.



Engineer / Scientist I Education: Bachelors

Functional Responsibilities: Gathers and correlates data, performs field analyses/evaluations, develops detailed studies focused on environmental engineering, air quality, noise, biology, NEPA, chemistry, geology, regulatory compliance, and environmental science, creates reports and permit applications as well as coordinates the project's field activities. Individual may possess CADD and/or GIS knowledge.

Experience: Minimum of 0 year experience.

Engineer / Scientist II Education: Bachelors

Functional Responsibilities: Independently conducts or supervises technical staff in gathering and correlating data, performing analyses/evaluations, developing detailed studies focused on environmental engineering, air quality, noise, biology, NEPA, chemistry, geology, regulatory compliance, and environmental science, creating reports and permit applications, as well as coordinating the project's field activities.

Experience: Minimum of 3 years experience.

Engineer / Scientist III Education: Masters

Functional Responsibilities: Manages at the contract or program level, responsible for contract/program strategy and overall performance. May possess unique or highly specialized knowledge relevant to the field of Landscape Architecture. Conducts construction oversight on large/complex projects. Areas of expertise include but are not limited to: environmental engineering, air quality, noise, biology, NEPA, chemistry, geology, regulatory compliance, and environmental science. Responsible for quality control documentation.

Experience: Minimum of 5 years experience.

Task Manager

Education: Bachelors

Functional Responsibilities: Executes individual tasks on projects, site investigations, or facility evaluations, coordinates execution in accordance with budget and schedule. Individual may also be familiar with planning, supervising and overseeing specific project tasks.

Experience: Minimum of 2 years experience.

Project Manager

Education: Bachelors

Functional Responsibilities: Develops project requirements, site investigations, facility requirements development, budget and programming support, analyses and project execution. Individual may also be responsible for planning, supervising and overseeing small and mid-level projects.



Project Manager I

Education: Bachelors

Functional Responsibilities: Manages budgets, schedule, scopes of work, and supervision and direction of staff and contract management. Provides project direction and acts as a point-of-contact for client. Individual is capable of planning, supervising and overseeing mid-level and larger projects.

Experience: Minimum of 5 years experience.

Project Manager II

Education: Bachelors

Functional Responsibilities: Manages budgets, schedule, scopes of work, and supervision and direction of staff and contract management. Provides project direction and acts as a point-of-contact for client. Individual plans, supervises and oversees large and complex projects.

Experience: Minimum of 6 years experience.

Program Manager

Education: Masters

Functional Responsibilities: Provides strategic direction, vision, leadership and program management to the team. Duties may include planning, scheduling and overseeing the overall program as well as directing and coordinating various project tasks. The Program Manager also maintains a productive and effective client relationship with the most senior levels of the client organization.

Experience: Minimum of 6 years experience.

Substitution/Equivalency Table

Degree Requirements	Equivalency	
High School Diploma	GED	
Associate Degree	High School Diploma/GED + 2 years of general experience*	
Bachelor's Degree	Associate degree + 4 years of general experience*	
Master's Degree	Bachelor's Degree + 4 years of general experience*	

^{*} Years of experience are in addition to the specific years of experience requirements in each labor category.



TECHNICAL SERVICES AREAS

Air Quality & Noise

The Pinyon Air Quality and Noise team are experienced professionals with the tools and knowledge to help our clients navigate the complicated landscape of dynamic air and noise regulatory requirements. We provide high quality air and noise work products for our clients which are ready to withstand critical regulatory review. Our capabilities begin with the practical knowledge of the air quality and noise sources from extensive field work conducted including OGI leak detection and repair inspections, noise measurements, and on-site compliance audits for state and federal requirements. From there, we are able to assist our clients with logical and comprehensive solutions through permitting, GHG and sustainability analyses, regulatory applicability determinations, and modeling exercises for dispersion and noise.

Biological Resources

Pinyon provides our clients with a wide range of biological services including inventory, assessment, planning, agency coordination, permitting, restoration, management, monitoring, and compliance with a variety of regulations. Pinyon's knowledge of the complex system of laws and regulations governing the evaluation, protection, and mitigation of biological resources provides maximum value to clients. Our biologists and ecologists take the time to understand our clients' needs and tailor our approach to best meet the project objectives.

Pinyon's Biological Resources services include:

- Natural Resource Assessment and Planning
- Compliance and Permitting Related to:
 - Clean Water Act
 - Endangered Species Act
 - Migratory Bird Treaty Act
 - o Bald and Golden Eagle Protection Act
 - Senate Bill 40
- Wildlife and Vegetation Inventories

- Bird and Bat Conservation Strategies
- Ecological Restoration and Revegetation
- Landscape Architecture
- Wetland Delineation, Permitting and Mitigation
- Threatened, Endangered, and Sensitive Species
- Surveys and Habitat Assessments
- Noxious Weed Management Plans

Cultural Resources

The Pinyon Cultural Resources Team supports our clients in cultural resource compliance related to construction, maintenance, and planning projects. Pinyon's cultural resource experts have a comprehensive background in Section 106 of the National Historic Preservation Act, and Section 4(f) of the Department of Transportation Act compliance. The team is proficient in the identification and evaluation of a broad spectrum of cultural resource types, including houses, commercial buildings, railroads, irrigation ditches, historic subdivisions, large agricultural complexes, and cultural landscapes. Pinyon works with our clients to identify and avoid potential adverse effects to historic resources. Should an adverse effect be unavoidable, Pinyon's team is experienced in drafting Memoranda of Agreement, and identifying and executing mitigation treatment measures. Pinyon's experience allows us to foresee an adverse effect potential, recommend avoidance strategies, and guide our clients through the mitigation requirements and timelines, if needed.

Cultural resource services include:

- Historic Resource Inventory
- Archaeological Resource Inventory
- Determinations of Eligibility
- Section 106 Compliance
- Section 4(f) Compliance
- Section 4(f) Evaluations
 Individual and Programmatic
- Existing Conditions Assessments
- Adverse Effect Mitigation
- Post-review Discovery
- Compliance



Engineering & Compliance

Pinyon's Environmental Engineering service group provides a full range of Stormwater Management and compliance services to a wide variety of state, municipal, industrial, and private clients. We have extensive experience in compliance with the National Pollutant Discharge Elimination System permit programs. Specifically, Pinyon assists clients in developing and implementing Stormwater Management Plans during construction activities, for sources of industrial, municipal, and transportation stormwater discharges. Pinyon also has a wide variety of experience with surface water and stormwater sampling to complement these services. When it comes to stormwater construction oversight, our engineers are there to see that the environmental concerns are addressed, and that the necessary compliance is obtained to keep the project on schedule.

In addition to Stormwater Management, our Environmental Engineering group offers vapor intrusion mitigation and monitoring services. Pinyon has designed soil vapor mitigation systems for federal, state and commercial facilities to mitigate a variety of soil vapors including radon, methane, petroleum fuels, and natural gas.

Environmental regulations are constantly changing and being enacted at local, state, and federal levels. Additional compliance measures are often necessary due to changes in permitting, reporting, and inspection requirements. Pinyon has a thorough understanding of the compliance challenges facing government entities in the areas of wastewater, stormwater, hazardous waste management, storage tanks, spill prevention, air quality, and noise.

Our Regulatory Compliance team assists clients through regulatory interpretation, permit and report preparation, recordkeeping, project management, business compliance audits, management plans, training sessions, and remediation. We also ease the stress of navigating the ever-changing regulatory landscape by acting as a liaison between regulatory agencies and our clients.

Industrial Hygiene and Safety

The Industrial Hygiene Team analyzes, identifies, and measures workplace hazards that can cause sickness, impaired health, or significant discomfort in workers through chemical, physical, ergonomic, or biological exposures. The IH team performs sampling as requested, offers consulting services, and recommends ways to best adhere to the appropriate regulations suited to their client's industry. Our experienced team of Environmental Scientists, Industrial Hygienists and partnered Certified Industrial Hygienists, are here to see that industrial hygiene concerns are addressed, and that the occupational health of our client's employees are a priority. Industrial Hygiene services include:

- Air Monitoring
- Personal Noise Dosimetry Monitoring
- Asbestos Assessment Surveys (Including Third Party Oversight for Abatement or Demolition Projects)
- Asbestos Ambient Air and Clearance Sampling
- Lead-based Paint Inspections
- Lead Clearance Wipe Sampling
- Lead Air Sampling
- Bioaerosol Surveys

- Universal Waste Surveys
- Employee Exposure Assessments
- Occupational Noise Surveys
- Indoor Air Quality Assessments
- Drinking Water Sampling
- Mold Detection

Landscape Architecture

The Landscape Architecture team provides our clients with a wide range of services ranging from pre-planning services to construction and monitoring. At Pinyon, we are bridging the gap between scientists and designers. Pinyon has technical scientists that collaborate with designers in developing solutions that are sustainable. Our resource specialists closely coordinate on projects to provide recommendations that consider a wide array of resources and perspectives, which allows us to develop sustainable projects that consider environmental health, recreational services, partnership opportunities, community, culture, and unique site features. Our services include:

- Stream & Floodplain Restoration
- Habitat Design

- Parks, Trails, and Trailhead Design
- Water Quality Design
 - Drainage and Channel
 Design Improvements



- Preservation
- o Restoration
- Creation
- Mitigation

- Public Facilitation and Engagement
- Urban Design
 - Site Design
 - Streetscapes

- Pond and Lake Design Improvements
- Visualizations, Renderings & Visual Impact Assessments
- Environmental Education

National Environmental Policy Act (NEPA) and Planning

From project inception to completion, Pinyon helps guide our clients through the intricate process of complying with federal and state NEPA regulations. We provide defensible planning and permitting documents that allow proponents to advance their projects. Our team works with clients to develop a scope and level of environmental analysis that is commensurate with the nature of the project and federal action. Our specialized environmental analyses and compliance assessments address both human and natural resources in the following areas:

- Water Quality
- Birds and Bats
- Wetlands/Waters of the U.S.
- Threatened, Endangered, and Sensitive Species Surveys
- Habitat Assessments
- Visual Site Assessments

- Socioeconomics
- Hazardous Materials
- Land Use
- Cultural Resources (Historic, Archaeology, and Paleontology)
- Environmental Justice

- Section 4(f)/6(f) Evaluations
- Parks and Recreation
- Public Outreach and Participation Programs
- Agency Coordination
- Air Quality & Noise

Pinyon works with our clients to develop regulatory strategies, assist in scoping, and support agency consultations and public participation efforts by preparing the following NEPA environmental documents:

- Categorical Exclusions
- Environmental Assessments
- Findings of No Significant Impact
- Environmental Impact Statements
- Records of Decision
- Reevaluations
- Planning and Environmental Linkage Studies.

Site Characterization & Remediation

Purchasing property comes with certain risks and liabilities. Part of that liability includes evaluation of historical property uses. Pinyon's Due Diligence team understands the issues surrounding real estate transactions and aims to lessen the risk by providing our clients with the environmental documentation necessary to make informed decisions.

Our Phase I Environmental Site Assessments (ESAs) are completed in accordance with ASTM 1527-13 and satisfy the United States EPA All Appropriate Inquiry Rule. If Recognized Environmental Conditions are identified in the Phase I ESA, a Phase II ESA may be conducted by sampling soil, soil vapor, and or groundwater. Our Phase I and Phase II reports help our clients qualify for liability protection under the Comprehensive Environmental Response, Compensation and Liability Act.

Pinyon combines innovative technologies with standard engineering practices to evaluate and select cost-effective remedial alternatives for our clients' hazardous and non-hazardous sites. We have a reputation for effectively managing both routine and difficult remediation situations. Our relationships with federal, state, and local regulators mean that we are well-positioned to navigate increasingly complicated regulatory processes. Pinyon's focus on lifecycle cost control is driven by frequent review of project requirements to ensure that each activity adds value and contributes to the process from beginning to end. Pinyon's remediation services include:



- Remediation alternatives analysis
- Life-cycle cost management
- Treatment process specifications, design, and implementation
- System optimization, operation, and maintenance
- Monitoring, sampling, and reporting
- Site closure
- Complex site analysis
- Soil and groundwater remediation
- In situ treatment process design
- Construction dewatering treatment support
- Groundwater modeling
- Statistical analysis

Sustainability & Resiliency

Pinyon provides our clients with a wide range of sustainability and resiliency services to support the development and implementation of actionable strategies addressing environmental, climate and social impacts. Integrated with Pinyon's full suite of biological, environmental, engineering and cultural services, our sustainability and resiliency services provide a holistic approach to developing solutions that are tailored to best meet our client's objectives. Our capabilities begin with the practical knowledge of infrastructure, facility operations, campus management, business operations, and public space. From there, we can assist our clients with strategic plans for sustainable improvement and implementation of plans to deliver on key performance metrics.

Our services areas include sustainability design, benchmarking and certification services. As a charter member of the Institute for Sustainable Infrastructure (ISI), Pinyon's team is comprised of several certified EnvisionTM Sustainability Professionals (ENV-SP). Our ENV-SPs help develop sustainability strategies in accordance with the ISI EnvisionTM Sustainability framework through collaboration with the project management team. Our team is adept at scaling this framework to type and size of the project. Services include:

- Sustainability design, benchmarking, and certification
- ISO framework development and implementation
- Program design for sustainability and climate action
- Systems optimization

- Program iteration and administration
- Benchmarking and performance monitoring
- Environmental Justice Review
- Corporate strategy, governance and reporting
- Climate resilience and adaptation planning

- Climate response and recovery
- Material and product stewardship review
- Public sustainability and resilience education
- Public facilitation and stakeholder engagement