

GSA

Price List for Environmental Services

GSA Contract No. GS-10F-0214R

Contract Period: May 20, 2010 through March 01, 2015

Natural Resources Management Corporation 1434 Third Street • Eureka, CA • 95501-0682 707 442-1735 • fax: 707 442-8823 Email: nrm@nrmcorp.com Web: www.nrmcorp.com



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Company Overview

Since 1971, Natural Resources Management Corporation (NRM) has provided multidisciplinary environmental consulting services to public agency and private landowner clientele throughout the western United States, with a strong emphasis in California and Oregon. Current and past clients include numerous federal agencies (e.g., U.S. Dept. of Agriculture Forest Service, Natural Resources Conservation Service; U.S. Dept. of the Interior Fish and Wildlife Service, Bureau of Land Management, National Park Service, Bureau of Indian Affairs; U.S. Dept. of Defense Army; etc.), California state agencies (California Departments of Parks and Recreation, Fish and Game, Forestry and Fire Protection, others), county agencies (e.g., Counties of Humboldt, Del Norte, Mendocino, Sonoma, others), local agencies (Cities of Arcata, Fortuna, others); a diversity of private landowners (ranging from small, residential tracts to large industrial timberlands); Native American tribes (e.g., California Indian Legal Services and various private firms); non-profit organizations (e.g., Save-the-Redwoods League, Forest Science Project, others); and more. NRM s staff of professional personnel includes specialists with expertise in the areas of: Environmental Planning & Documentation; Forestland Appraisals; Forest Ecology & Management; Wildlife, Botanical and Fisheries Biology; Geology and Hydrology; Wetlands; Litigation Support; and Cartography.

Services Offered By NRM Corp.

899-1 Environmental Planning Services & Documentation

NRM offers environmental planning and documentation services provided by an experienced team of multidisciplinary specialists. NRM's professional staff of biologists, botanists, environmental planners, foresters, geologists, hydrologists, wetland specialists, and technical editors routinely collaborate on environmental planning, documentation and permitting projects in full compliance with the National Environmental Policy Act (NEPA), federal Endangered Species Act (ESA), Northwest Forest Plan (NFP), Rivers and Harbors Act (RHA), Clean Water Act (CWA), and other federal, state, county, and local laws and regulations. NRM has proven experience in the following fields relevant to this SIN:

- Environmental Planning & Documentation: NEPA compliance; Clean Water Act Sec. 401 & 404 permit processes; Endangered Species Act Sections 7 & 10 consultations & permitting; etc.
- Forestland Appraisals: General timber and timberland appraisal values; condemnation appraisals; due diligence reviews of timberland properties; review and verification of timber inventories; development of estimated timber harvest volumes; verification of growth rates and harvest projections; opinions of fair market value.
- Forest Ecology & Management: Forest management plans, sustained-yield plans, timber sale layout and planning, logging engineering, timber marketing and negotiation
- Timber Stand Inventories: Cruising, data analysis, and valuation
- Wildlife: Surveys, habitat assessments, management guidelines, monitoring plans, consultations
- Botanical: Surveys, habitat assessments, impact analyses, mitigation & monitoring plans, consultations
- Geology: Geomorphology research, environmental and geological hazards assessments and abatements
- Hydrology: Erosion & sediment inventories, treatment prescriptions, culvert risk analyses, stream profiles, hydrologic analyses, cumulative effects analyses

- Watershed Science: Analyses (Federal & Washington methods), management, rehabilitation plans
- Wetlands: Assessments, delineations, typing & mapping, mitigation & restoration plans, permitting
- Vegetation: Typing, mapping, inventories, and surveys of forestlands, riparian zones, and other habitats
- Technical Writing & Editing: Including technical writing workshops
- Fire-damaged timber assessments and other resource assessments.
- Litigation Support and Expert Testimony: Including exhibit(s) preparation.

NRM has practical experience with the following type of documents:

- Preparation of Environmental Assessments (EA) under NEPA
- Preparation of Environmental Impact Statements (EIS) under NEPA
- Preparation of Findings of No Significant Impact (FONSI) under NEPA
- Preparation of Biological Assessments and Biological Evaluations (BA/BE) per Section 7 of ESA and Forest Service Manual 2670.3 and 2672.42.
- Conducting ESA Consultations per Section 7 of the ESA
- Preparation of Habitat Conservation Plans (HCP) per Section 10 of the ESA
- Conducting surveys for endangered, threatened, candidate, and other rare or sensitive species as required under the ESA, NEPA, etc.
- Erosion Control Plans and Storm Water Pollution Prevention Plans
- Timberland and timber valuations
- Timber inventories
- Geologic Site Assessments
- Preparation of Watershed Analyses under either the Federal method or the Washington method (Washington Forest Practices Board 1993)
- Conducting Wetlands Delineation and Reports per the U.S. Army Corps of Engineers 1987 Manual (Technical Report Y-87-1) for compliance with the CWA Section 404 regulatory program

899-7 Geographic Information Systems (GIS)

NRM maintains a Geographic Information System (GIS) and cartographic staff and mapping facility for providing complete GIS and mapping services. The GIS staff routinely works with federal, state, and local agencies and private enterprises to gather data in support of project analyses which requires integrating diverse data sets to create unified GIS products. NRM conducts aerial photograph interpretation for a variety of projects including vegetation analysis, road construction, timberland management, wildlife habitats, watershed analysis and more. Aerial photo interpretation has been completed on over 25 million acres to date. NRM's MapInfo and ArcView GIS software facilitate data analysis through efficient integration of spatial and tabular data. Data can be converted from other prominent GIS formats. The NRM map library contains base maps that cover hydrology, transportation, ownership, landnet and topographic layers in both hard copy and electronic form for all of northern California. The hardcopy library includes geologic, soils, vegetation, wetland and precipitation maps. Base maps for other regions are readily available. NRM has proven experience in the following fields relevant to this SIN:

- Mapping & cartography of a myriad of resources such as vegetation types, soils, timber site quality, harvest history, erosion hazard potential, roads, streams, topography, ownership, wildlife habitat, special-status species, cultural features, etc. GIS maps are used for a variety of environmental planning documents such as NEPA documentation (EA, EIS), Watershed Analyses, Habitat Conservation Plans (HCP), Management Plans, timber sales and more.
- Natural Resources Planning for timber sales, HCPs, Management Plans, Watershed Analyses, etc. GIS layers are analyzed individually and cohesively in the formulation of appropriate management recommendations, treatment prescriptions, inventory strategies, mitigation and monitoring plans, etc.

GSA Price List				
Labor Category	Direct Labor Hourly Rate			
Senior Botanist	\$65.10			
Senior Cartographer/GIS Specialist	\$65.10			
Staff Cartographer/GIS Specialist	\$57.75			
Senior Erosion Control Specialist	\$89.25			
Senior Fisheries Biologist	\$68.25			
Senior Forest Ecologist	\$65.10			
Senior Forester	\$89.25			
Staff Forester	\$65.10			
Senior Geologist	\$76.13			
Staff Geologist	\$57.75			
Senior Hydrologist	\$65.10			
Senior NEPA/CEQA Compliance Specialist	\$65.10			
Senior Water Quality Specialist	\$65.10			
Senior Wetlands Specialist	\$65.10			
Senior Wildlife Biologist	\$65.10			
Forestland Appraiser	\$105.00			
Fuels Specialist	\$65.10			
Lead Forestry Technician/Forest Analyst	\$49.88			
Forestry Technician	\$44.10			
Lead Technician (Botanical, Fisheries, Hydrologic, or				
Wildlife)	\$49.88			
Technician (Botanical, Fisheries, Hydrologic, or				
Wildlife)	\$42.00			
Data Management Supervisor	\$54.34			
Technical Editor/Writer	\$65.10			
Word Processing Operator	\$31.50			

Prices Effective May 1, 2012

Statistical Information for Government Ordering Office Completion of Std Form 279

Data Universal Numbering System (DUNS): 074673146

Type of Contractor: Other than Small Business under SIC Code 8999

NAICS Codes: 115310 – Support Activities for Forestry, 531320 – Offices of Real Estate Appraisers, 541330 – Engineering Services, 541360 – Geophysical Surveying and Mapping Services, 541370 – Surveying and Mapping (except Geophysical) Services, 541620 – Environmental Consulting Services, 541690 Other Scientific and Technical Consulting Services, 562910 – Remediation Services, 712190 – Nature Parks and Other Similar Institutions, and 813312 – Environment Conservation and Wildlife Organizations. Contractors Taxpayer Identification Number (TIN): 94-1748048 Cage Code: 1J1D1

- Table of Awarded Special Item Numbers (SIN) SIN 899-1/SIN 899-1 RC Environmental Planning Services and Documentation SIN 899-7/SIN 899-7 RC Geographic Information Services (GIS)
- 2. Maximum Order: \$5,000,000. (Threshold applicable to orders where RFQ is sent by customer to no more than three contractors.) NRM will honor any order exceeding the maximum order in accordance with the requirements of FAR8.404.
- **3.** Minimum Order: \$100. When the Government requires supplies or services covered by the contract in an amount of less than \$100, the Government is not obligated to purchase, not is NRM obligated to furnish, those supplies or services under the contract.

4. Geographic Coverage (Delivery Area):

NRM operates in California, Oregon, Washington, Nevada, Idaho, Utah, and Arizona for field related work. Unlimited for professional categories, i.e. reports, planning, documentation, analysis, etc.

5. Points of Project Performance:

Contractor's Ordering Address for Domestic and Worldwide Orders:

Natural Resources Management Corporation

William S. Dann, President 1434 Third Street Eureka, CA 95501 Telephone: (707) 442-1735 Fax: (707) 442-8823 Website: www.nrmcorp.com Email: nrm@nrmcorp.com

- 6. Prices: Shown Herein are Net Prices.
- 7. Quantity Discounts: None.
- 8. Prompt Payment Terms: Not Applicable
- **9.** Government Purchase Cards: NRM accepts Government Credit Cards on all orders regardless of size. Visa/Mastercard.
- 10. Foreign Items: None.
- 11. Time of Delivery (a-d): To be negotiated with ordering agency on each task order.

12. FOB Point(s): To be negotiated with ordering agency on each task order.

13. Ordering Address:

Natural Resources Management Corporation William S. Dann, President 1434 Third Street Eureka, CA 95501 Telephone: (707) 442-1735 Fax: (707) 442-8823 Website: www.nrmcorp.com Email: nrm@nrmcorp.com

14. Payment Address:

Natural Resources Management Corporation 1434 Third Street Eureka, CA 95501

- 15. Warranty Provisions: Not Applicable
- 16. Export Packaging Charges: Not Applicable
- 17. Terms and Conditions of Government Purchase Card Acceptance: No limitations on acceptance.
- 18. 23. Not Applicable
- **24. Environmental Attributes:** Yes. NRM continually develops innovative solutions in sustainability for NRM building design, water use conservation, energy efficiency in computer equipment, employee incentive for mass transit and car pooling, and promotion of environmental awareness programs within the community.
- **25. DUNS Number:** 074673146
- 26. Contractor is registered in the CCR Database: Yes

Labor Category Descriptions

Commercial Labor Category

Description	Min. Education	Experience Requirements
enior Botanist		
Conducts and/or manages activities related to rare plant assessments, surveys and reports; wetland delineation; vegetation mapping and classification. Project leader and sometimes field crew supervisor for botanical surveys; writing California Dept. of Fish & Game approved botanical reports; compiling and maintaining rare plant database; writing and assisting in the preparation of company contract proposals and various types of environmental documents such as Environmental Impact Reports, Management Plans, Timber Harvesting Plans, etc.	Bachelor's degree in Botany, or related field.	Two seasons or more in the capacity of project leader and field crew supervisor in addition to performing botanical surveys and reports. Experience in technical writing is required.
enior Cartographer/GIS Specialist		
Supervising the mapping and GIS support services for all NRM departments and projects. This position also requires the oversight and/or preparation of maps associated with various types of environmental documents such as Environmental Impact Reports, Watershed Analyses, Management Plans, Timber Harvesting Plans, etc.	Bachelor's degree in Cartography, GIS systems, or related field. Experience in technical writing highly desirable.	Two years or more in professional level work related to GIS services. Use of spreadsheet and/or Access database programs/computer programming is highly desirable.
taff Cartographer/GIS Specialist		
Provide mapping and GIS support services for NRM projects under the direction of the Senior Cartographer/Project Manager.	A two year technical degree in computer assisted mapping/drafting.	One year or more in professional level work related to GIS services. Experience in spreadsheet and/or othe data management programs is highly desirable.
enior Erosion Control Specialist		1
Conducts surveys and assessments for soil erosion/sediment transport potential. Prepares recommendations and/or mitigates for prevention. Works with Forestry and Environmental staff in the preparation of Timber Harvest Plans and other NEPA/CEQA projects.	Bachelor's degree in Soil Science or related technical field. Required certification as Professional Soil Erosion and Sediment Control Specialist.	Two years or more in professional level work and experience in technical writing.
enior Fisheries Biologist		
Conducts surveys and/or assesses habitats for threatened, endangered and sensitive fish and aquatic species; consultations; biological resource assessments; impact analyses; mitigation and monitoring plans, preparation of NEPA and CEQA documents.	Bachelor's degree in Fisheries Biology, or related field.	Two years or more in professional level work related to the field of fisheries biology. Experience in technical writing is required.

Senior Forest Ecologist/Silviculturist

senior Forest Ecologist/Silviculturist		
Works in conjunction with forestland managers and environmental staff in assessment of successional stages of forest landscapes, recommend prescriptions for improvement of forest stand or landscapes commensurate with land capability, environmental resources concerns and sustainability. Participate in preparation of NEPA/CEQA analysis and document preparation.	Bachelor's degree in Forestry or Environmental Resources.	Five or more years of professional level experience and technical writing.
Staff Forester		
Responsible for project management involving private and public clients, assist with THP/NTMP preparation, forest inventory design and implementation, aerial photo interpretation, and client interaction.	Bachelor's degree in Forestry, or related field. Experience in technical writing highly required.	Must have at least three or more years of professional Forestry work.
Senior Forester		
Essential duties and responsibilities include forest resource assessment, analysis and planning, forestland management, and operations implementation, THP/NTMP preparation, forest inventory design and implementation, log sales and harvesting contract negotiation, client interaction, supervising staff foresters and/or Forestry Technicians, business development.	Bachelor's degree in Forestry, or related field.	Must be a Registered Professional Forester, with seven or more years of professional Forestry work. Experience in technical writing highly desirable.
enior Geologist		
Responsible for conducting investigations and geologic hazard evaluations and preparing reports for cumulative effects analysis related to soil erosion, slope stability, landslides and sediment transport processes. Works in conjunction with NRM's hydrologist and Professional Foresters.	Bachelor's degree in Geology plus registration or certifications.	Three or more years of professional level experience in geology or geomorphology.
Staff Geologist	1	
This position interacts with the senior geologist and hydrologist in performing erosion and sediment source inventories, identifying and prioritizing basin wide sediment source problems. The position also requires assisting with the preparation of maps and assisting in the preparation of various types of environmental documents such as Environmental Impact Reports, Watershed Analyses, Management Plans, Timber Harvesting Plans, etc.	Bachelor's degree in Geology, Geomorphology, or related field.	Two years or more in professional level work related to the field of geology or geomorphology. Experience in technical writing is required.
Senior Hydrologist		· · · · · · · · · · · · · · · · · · ·
Responsible for performing erosion and sediment source	Bachelor's degree in	Two years or more in

Senior NEPA/CEQA Compliance Specialist

Bachelor's degree in Environmental or Biological Science.	Two years or more in NEPA/CEQA document preparation processes. Strong technical writing/editing skills.
Bachelor's degree in hydrology or closely related field.	Two or more years of professional level work in water quality analyses. Technical report writing experience required.
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Bachelor's degree in Botany or related biological field.	Two years or more years of assessment and delineation experience. Technical writing highly desirable.
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Bachelor's degree in Wildlife Biology, or related field. Experience in technical writing is required.	Two or more years in professional level work related to the field of wildlife biology.
Bachelor's degree in Forestry, or related field. Experience as an expert witness preferred	Must be a Registered Professional Forester, a Certified General Real Estate Appraiser or MAI, and five years or more of professional Forestry work experience.
	Environmental or Biological Science. Bachelor's degree in hydrology or closely related field. Bachelor's degree in Botany or related biological field. Bachelor's degree in Wildlife Biology, or related field. Experience in technical writing is required. Bachelor's degree in Forestry, or related field. Experience as an expert

Specialist		
vides wildland fire and fuels treatment and management oning and fire behaviour modelling. Serve on rdisciplinary teams for environmental documents as the and fuels specialist.	Technical or higher degree related to fire behaviourur, biomass treatment.	Two or more years experience conducting fuels analysis and developing fuels management plans. Experienced in use of computer programs such as BEHAVE, FARSITE, FUELS MANAGEMENT ANALYST PLUS or similar programs. Experience in technical writing required.
orestry Technician/Forest Analyst		
ies include THP/NTMP field layout, timber cruising, ber marking, aerial photo and mapping interpretation, ercourse identification and classification, data apilation and quality control, supervising and instructing er technicians.	A two or four year degree in Forestry or related field is desirable.	Must have two years or more of Forestry experience while working under direction of a Registered Professional Forester. Experience in using forestry field equipment and electronic instruments in necessary.
ry Technician		
ies include THP/NTMP field layout, timber cruising, ber marking, aerial photo and mapping interpretation, ercourse identification and classification, other field work.	A two or four year degree in Forestry or related field is desirable.	Must have the ability to work in the field under the direction of the lead technician or professional supervisor. Experience in using forestry field equipment and electronic instruments in necessary.
Cechnician (Botanical, Fisheries, Hydrologic, or Wildlife)		
ies include surveys, monitoring, habitat identification and neation, aerial photograph interpretation, office umentation work, report writing and map work. pervises and instructs other technicians.	A two or four year degree in Botany/Fisheries, Hydrology/Wildlife Biology or related field is desirable.	Must have the ability to work in the field under the direction of the Project Leader. Experience in the use of field instruments is necessary.
cian (Botanical, Fisheries, Hydrologic, or Wildlife)		
ies include surveys, monitoring, habitat identification and neation, aerial photograph interpretation, office umentation work, report writing and map work.	A two or four year degree in Botany/Fisheries, Hydrology/Wildlife Biology or related field is desirable.	Two or more years experience in one or more of these respective disciplines. Experience in the use of field instruments is necessary.
	vides wildland fire and fuels treatment and management ning and fire behaviour modelling. Serve on rdisciplinary teams for environmental documents as the and fuels specialist. orestry Technician/Forest Analyst ies include THP/NTMP field layout, timber cruising, per marking, aerial photo and mapping interpretation, ercourse identification and classification, data pilation and quality control, supervising and instructing er technicians. ry Technician ies include THP/NTMP field layout, timber cruising, per marking, aerial photo and mapping interpretation, ercourse identification and classification, data pilation and quality control, supervising and instructing er technicians.	vides wildland fire and fuels treatment and management ning and fire behaviour modelling. Serve on disciplinary teams for environmental documents as the and fuels specialist. Technical or higher degree related to fire behaviourur, biomass treatment. orestry Technician/Forest Analyst A two or four year degree in Forestry Technician/Forest Analyst ies include THP/NTMP field layout, timber cruising, per marking, aerial photo and mapping interpretation, ercourse identification and classification, data spilation and quality control, supervising and instructing ar technicians. A two or four year degree in Forestry or related field is desirable. ry Technician A two or four year degree in Forestry or related field is desirable. ry Technicians. A two or four year degree in Forestry or related field is desirable. ry Technician A two or four year degree in Forestry or related field is desirable. recentician (Botanical, Fisheries, Hydrologic, or Wildlife) ies include surveys, monitoring, habitat identification and neation, aerial photograph interpretation, office umentation work, report writing and map work. A two or four year degree in Botany/Fisheries, Hydrology/Wildlife Biology or related field is desirable. cian (Botanical, Fisheries, Hydrologic, or Wildlife) ies include surveys, monitoring, habitat identification and neation, aerial photograph interpretation, office umentation work, report writing and map work. A two or four year degree in Botany/Fisheries, Hydrology/Wildlife Biology or related field is

Data Management Supervisor

	the Management Supervisor			
	Responsible for record keeping and data preparation for NRM projects, assembling staff payroll and client billing records, maintaining client timber inventory records, supervising use of NRM's log accounting system, preparation of timber yield taxes for NRM's forest management clients, maintaining real estate data records, and researching comparable sale transaction data for timber and timberlands appraisals.	A two or four year degree in Business Administration or related field is desirable.	Must have two years or more of data processing and project record keeping experience.	
Тe	Technical Editor/Writer			
	Responsible for leading or assisting in preparation and editing of company contract proposals and various types of environmental documents such as Environmental Impact Reports, Watershed Analyses, Management Plans, Timber Harvesting Plans, Biological Assessments, etc.	A two or four year degree in an environmental science related field.	Must have two years or more of technical writing/editing experience.	
W	Word Processing Operator			
	General oversight and performance of in house computer programming, data compilation, computation and reports, record keeping, preparation of letters and reports.	A two or four year degree in Business Administration or related field.	Must have two years or more of data processing and project record keeping experience.	