Marine Taxonomic Services, Ltd.

Multiple Award Schedule

Contract No. 47QRAA21D000T

Contract Period: November 18, 2020 – November 17, 2025

Federal Supply Group
Large Category: Professional Services
Subcategory: Environmental Services

Marine Taxonomic Services, Ltd.
920 Rancheros Drive, Suite F-1
San Marcos, CA 92069
P: 760-410-8392
F: 760-738-1802
www.marinetaxonomicservices.com

Business Size: Small Business

Contact:
Veronica Mullins
veronica@consultmts.com

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 GSA Advantage! is: GSAAAdvantage.gov.

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

Price list current as of Modification #PA-0002 effective January 25, 2021.
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Marine Taxonomic Services, Ltd. History

Marine Taxonomic Services, founded in 1980 and incorporated in 1993, is a certified small business with three offices in Corvallis, Oregon (1980), San Diego, California (2009), and South Lake Tahoe, California (2017).

Our team offers expertise in project management and support services for SCUBA diving and field sampling efforts including sediment and water collections. Our consulting services include study design, field sampling, sample processing, invertebrate sorting, taxonomy, statistical data analysis and interpretation and reporting. With proficient laboratory capabilities to process thousands of samples per year and rigorous quality control procedures, MTS specializes in rapid turnaround of the highest quality dataset. Our firm can work worldwide and has extensive experience working in the Eastern Pacific from the Arctic to Baja California, and has additional experience working in the Atlantic, Caribbean, and the Gulf of Mexico.

MTS maintains equipment such as boats, SCUBA gear, fishing nets, benthic sampling equipment, remotely operated vehicles, towed cameras, and sonar mapping systems. Fishing nets such as otter trawls, beach seines, and purse seines are used to sample fish and other organisms in the water column or at the bottom of the ocean, a lake, or stream. SCUBA divers and associated equipment are used to record observations (visually or with specialized cameras) and to implement restoration efforts such as invasive species control or habitat restoration (planting eelgrass and other vegetation). Remotely operated vehicles and towed cameras are used to evaluate and map habitats and resources when it is either more efficient or there are safety concerns relative to using SCUBA divers. Sonar systems help provide means to map resources under water when the project scale is too large to be handled with visual techniques. All field efforts are supported with a multitude of other equipment such as global positioning systems (GPS), electrofishing equipment, and sediment sampling equipment.

MTS and its staff are exceptionally qualified to work in marine and aquatic environments. Our four decade history means we were working in these environments as the modern fields of marine and aquatic sciences were being developed. We are not only capable of working in these environments but we understand the unique challenges and the larger historical context within which our work is performed. This helps us integrate scientific information within the relative regulatory framework within which we work.
Multiple Award Schedule

541620 Environmental Consulting Services

Marine Taxonomic Services (MTS) is an environmental consulting firm committed to providing innovative solutions to help our clients create valuable scientific knowledge while growing their business in a sustainable manner. MTS projects are selected and implemented to manage the condition of our natural resources through the procurement of scientific data.

Specific services and experience areas include, but are not limited to the following:

**Sediment Studies**
- Contaminated Sediment Management
- Dredged Material Characterization, Management and Monitoring
- Sediment Sample Collection
- Sediment Coring

**Benthic Invertebrate Studies**
- Benthic Sample Collection
- Invertebrate Sorting
- Invertebrate Taxonomy

**Data Collection and Management**
- Sample Collection
- Sampling Protocols and Experimental Design
- Statistical Analysis
- Benthic Indices and Sample Assessment Scores

**Fisheries Studies**
- Restoration Monitoring
- Otter Trawl, Purse Seine, Beach Seine Sampling
- Artificial Reef Construction and Monitoring

**Environmental Assessment**
- Environmental Impact Assessment
- Ecological Risk Assessment
- Environmental Mediation

**Eelgrass Management**
- Eelgrass Surveys/Monitoring
- Eelgrass Mitigation Transplants

**Invasive Species Management**
- *Caulerpa taxifolia* Surveys
- *Caulerpa taxifolia* Eradication
- Invasive Species Surveys

**Survey and Project Support Services**
- Port Facilities Surveys
- Submerged Debris Surveys
- Light Salvage
- Side Scan Sonar Surveys
- GIS Based Resource Mapping
- SCUBA Diver Surveys
- Underwater Photography/Videography
- Autonomous Underwater Vehicle (AUV) Surveys
- Underwater Remotely Operated Vehicle (ROV) Surveys
- Aerial Drone Mapping
- Towed Video Surveys
- Pipeline Inspection
- Pipeline Maintenance and Repair
- Cathodic Protection (CP) Inspection
- Underwater Equipment Design and Fabrication

**Water, Air and Weather**
- Water Sample Collection
- Deployment of Water Quality Meters and Analysis of Water Quality Data
- Deployment of Air Quality Meters
- Establishment of Weather Stations
- Remote Telemetric Data Acquisition
Authorized Federal Supply Price List
SIN 541620

<table>
<thead>
<tr>
<th>LABOR CATEGORY</th>
<th>YEAR 1</th>
<th>YEAR 2</th>
<th>YEAR 3</th>
<th>YEAR 4</th>
<th>YEAR 5</th>
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<th>SCA Equivalent Code Title</th>
<th>WD Number</th>
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<td>Technician I/II/Lead</td>
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The Service Contract Labor Standards, formerly the Service Contract Act (SCA), apply to this contract and it includes SCLS applicable labor categories. Labor categories and fixed price services marked with a (**) in this pricelist are based on the U.S. Department of Labor Wage Determination Number(s) identified in the SCLS/SCA matrix. The prices awarded are in line with the geographic scope of the contract (i.e., nationwide).

Prices shown herein are net (discount deducted).
Labor Categories

Principal Consultant

The Principal Consultant provides firm-wide leadership, strategy, operations and management. The Principal Consultant works with the President to continually refine and implement the strategic growth plan to expand and position the firm as a leader in providing environmental services on a regional and national scale. S/he has the responsibility to work with the President, leadership team and all employees to execute and accomplish the goals/metrics of the strategic plan. Responsibilities include oversight leadership in business development, operations, professional services and financial performance of the firm. The Principal Consultant is an individual who is skilled in balancing internal management with external leadership, business development and visibility to support the growth goals of the firm. While managing the organization's overall activities, s/he will foster an environment of accountability, excellence, collaboration, and innovation and will demonstrate fiscal responsibility.

Education and experience:
Master's Degree and at least 10 years of experience

Required Licenses or Certificate: SCUBA

Project Managing Scientist

Similar to the Principal Consultant, the Project Managing Scientist provides the organization's highest level of professional scientific expertise. The Project Managing Scientist provides project management, mentors and leads teams of junior staff, and helps the company obtain project work through writing work proposals and taking an active role with regard to strategic growth and marketing. The Project Managing Scientist can work independently to generate complex reports and other documents that are on their own ready for product submittal. S/he is able to manage a project from the bid through reporting. This includes coordinating with other staff to ensure any necessary work or data collection is performed as necessary to meet the objectives of the project’s scope of work. Individuals in this role should be skilled in balancing internal management with external leadership, business development and visibility to support the growth goals of the firm.

Education and experience:
Bachelor's Degree and at least 8 years of experience

Required Licenses or Certificate: SCUBA

Senior Scientist/Senior Project Manager
The Senior Scientist/Senior Project Manager provides project management, mentors and leads teams of junior staff, and helps the company obtain project work through writing work proposals and taking an active role with regard to strategic growth and marketing. The Senior Scientist/Senior Project Manager can generally work independently to generate complex reports and other documents with only final review prior to product submittal. S/he is able to manage a project from the bid through reporting. This includes coordinating with other staff to ensure any necessary work or data collection is performed as necessary to meet the objectives of the project’s scope of work. Individuals in this role should be skilled in balancing internal management with external leadership, business development and visibility to support the growth goals of the firm.

Education and experience:
Bachelor’s Degree and at least 8 years of experience

Required Licenses or Certificate: SCUBA

**Associate Scientist/Associate Project Manager**

An Associate Scientist/Assistant Project Manager designs sampling programs, implements investigations, and writes project reports. In the lab, s/he conducts invertebrate sorting, invertebrate identification, data entry, and maintains chains of custody. In the field, s/he leads field teams and ensures appropriate protocols are followed, with input from senior staff, and has the ability to apply scientific principles to accomplish field tasks and collect appropriate project data. The Associate Scientist/Assistant Project Manager performs business development and administrative related tasks to ensure the business remains competitive.

Education and experience:
Bachelor’s Degree and at least 3 years of experience

Required Licenses or Certificate: SCUBA

**Lead Technician**

The Lead Technician is responsible for lab work on benthic infauna samples (sorting and identification, QA/QC tasks, data entry, maintenance of chain of custody for received samples, laboratory equipment inventory), and field work performing marine biological assessments. Both lab and field work responsibilities include full-cycle project management, from contracting through invoicing. S/he has the ability to independently apply scientific principles to accomplish field tasks and collect appropriate project data, and with that data can analyze and generate relevant reports.

Education and experience:
Bachelor’s Degree and at least 5 years of experience
**Technician II**

The Technician II implements field and lab tasks with minimal supervision, ensuring that timelines and budgets are met in the most efficient way possible. S/he performs lab work on benthic infauna samples (sorting and identification, QA/QC tasks, data entry, maintenance of chain of custody for received samples, laboratory equipment inventory), and implements field work tasks performing marine biological assessments, all with minimal supervision. The Technician II produces accurate and thorough data analysis and/or minor reports with Project Management oversight.

Education and experience:
Bachelor's Degree and at least 5 years of experience

**Technician I**

The Technician I is responsible for lab work on benthic infauna samples (sorting and identification, QA/QC tasks, data entry, maintenance of chain of custody for received samples, laboratory equipment inventory), and field work performing marine biological assessments, under supervision. S/he may perform data management duties, under direction.

Education and experience:
High School Degree

**Senior Scientist Diver**

The Senior Scientist Diver has the skills, knowledge, and experience of the Senior Scientist/Senior Project Manager, but for the labor category is strictly focused on SCUBA diving duties.

Education and experience:
Bachelor's Degree and at least 8 years of experience

Required Licenses or Certificate: SCUBA

**Associate Scientist Diver**

The Associate Scientist Diver has the skills, knowledge, and experience of the Associate Scientist/Associate Project Manager, but for the labor category is strictly focused on SCUBA diving duties.

Education and experience:
Bachelor's Degree and at least 3 years of experience
Required Licenses or Certificate: SCUBA

**GIS Technician**

The GIS Technician uses knowledge and experience to provide a broad range of Geographic Information Systems (GIS) support to biological staff including mapping of various survey areas.

Education and experience:
High School Degree and at least 2 years of experience

**Administrative Support**

Administrative Support includes operations, personnel/staffing, logistics, and clerical support necessary for the successful implementation and execution of projects. This level of support is most often performed by the organization’s Chief Operating Officer and Director of Operations.

Education and experience:
Bachelor’s Degree and at least 5 years of experience
Customer Information

1a. Table of awarded SINs with descriptions and awarded price(s)

<table>
<thead>
<tr>
<th>SIN</th>
<th>Recovery</th>
<th>SIN Title</th>
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<tr>
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<td>541620RC</td>
<td>Environmental Consulting Services</td>
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<tr>
<td>OLM</td>
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1b. n/a

1c. Description of job titles, experience, functional responsibility, and education

See Labor Categories (pages 6-9).

2. Maximum Order Limit: $1,000,000

3. Minimum Order Limit: $100


5. Point of Production: San Diego, CA; South Lake Tahoe, CA; Corvallis, OR


7. Quantity Discount: None Offered

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: None

10a. Time of Delivery: Specified on the Task Order

10b. Expedited Delivery: n/a

10c. Overnight and 2-Day Delivery: Schedule Contractor may contact Contractor for rates.

10d. Urgent Requirements: Schedule Contractor may contact Contractor to effect a faster delivery.

11. FOB Points: Destination

12a. Ordering Address: 920 Rancheros Drive, Suite F-1
    San Marcos, CA 92069
12b. Ordering Procedure: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPAs) are found in the Federal Acquisition Regulation (FAR) 8.405-3.

13. Payment Address: Same as ordering (above)

14. Warranty Provision: Standard commercial warranty terms and conditions

15. Export packing charges: n/a

16. Terms and conditions of rental, maintenance, and repair: n/a

17. Terms and conditions of installation: n/a

18a. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices: n/a

18b. Terms and conditions for any other services: n/a

19. List of service and distribution points: n/a

20. List of participating dealers: n/a

21. Preventive maintenance: n/a

22a. Special attributes: n/a

22b. Section 508 compliance: n/a

23. DUNS: 148084338

24. SAM Database: Registered