



CSA International, Inc. GSA Contract Number GS-10F-0443M

Headquartered in Stuart, Florida, with regional offices in Salinas, California; Houston, Texas; Port of Spain, Trinidad; and Doha, Qatar, CSA International, Inc. (CSA) has been providing scientific expertise and field operational support associated with worldwide marine environmental and engineering projects since 1970. Our strongest areas of experience and capability are in providing marine benthic resource characterization, impact monitoring and assessment, and mitigation planning and conduct.

Professional and educational backgrounds of our diverse staff include marine biology; oceanography; ocean engineering; coastal zone management; biological, geophysical, and geotechnical sampling; GIS and remote sensing capabilities; hydrography; and underwater still and video photography.

CSA's unique approach for projects that include field data and/or sample collection is derived from our routine deployment of fully-developed and integrated field teams comprising project-appropriate science and operations staff with independent responsibilities who synergistically work together as a blended unit.



We proudly offer the following services under GSA Contract Number GS-10F-0443M:

- Environmental Impact Statements and Assessments under NEPA
- Environmental Program Management
- Environmental Regulation Plan Development
- Photodocumentation Surveys Supporting Environmental Regulations
- Mapping and Cartography
- Natural Resource Planning
- Site Selection
- Environmental Monitoring
- Natural Resource Damage Assessment and Restoration

For further information, please contact:

Robert Mulcahy
Vice President/Director, Business Development
CSA International, Inc.
8502 SW Kansas Avenue
Stuart, Florida 34997
772-219-3000
www.csaintl.com

Under **GSA Contract Number GS-10F-0443M**, CSA International, Inc. (CSA) offers a variety of services within the Environmental, Geotechnical/Geophysical Remote Sensing, and Consulting Services categories.

ENVIRONMENTAL SERVICES

- Habitat Characterization and Mapping
- Structural and Biological Habitat Assessment and Restoration
- Natural Resource Damage Assessment and Restoration
- Comprehensive Environmental Monitoring
- Environmental Impact Statements and Assessments under NEPA
- Environmental Program Management
- Underwater Photodocumentation Surveys
- Artificial Reef Design and Installation
- Scientific, Operational, and Commercial Diving

GEOTECHNICAL/GEOPHYSICAL REMOTE SENSING SERVICES

- Vibrocoring Services
- Side-Scan Sonar Surveys
- Bathymetric Surveys
- Multi-Beam 3-D Imaging
- Magnetometer Surveys
- Sub-Bottom Profiling
- Navigational Positioning Services
- GIS/GPS Applications
- Mapping and Cartography

CONSULTING SERVICES

- Natural Resource Planning
 - Site Selection
 - Permitting Services
 - Restoration Planning
 - Environmental Regulation Plan Development
 - Coastal Zone Management
 - Fiber Optic and Energy Route Consulting
 - Emergency Response Planning
 - Expert Witness Testimony
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SIN 899-1 & SIN 899-1RC ENVIRONMENTAL PLANNING SERVICES & DOCUMENTATION

Contractors shall provide operational services, advice, or guidance in support of agencies' environmental planning. Examples include, but are not limited to:

◆ Environmental Impact Statements Under NEPA	◆ Economic, Technical, and/or Risk Analyses
◆ Endangered Species and/or Wetlands Analysis	◆ Environmental Program Management
◆ Archeological and/or Cultural Resources Management	◆ Environmental Regulation Development

Offerors shall specify the Labor Category(ies) proposed and the hourly and daily rates for each. Total price for Environmental Planning Services & Documentation will be established at the time the Task/Delivery Order is placed and will be based on the prices offered herein. The estimated number of hours negotiated with the ordering agency and the labor category(ies) provided will be shown on the resultant Task/Delivery Order. If the agency Contracting Officer chooses to purchase from this SIN on a Labor Hour basis, the resultant Task/Delivery Order shall specify the Not To Exceed price, the Labor Category(ies) proposed (with the hourly and daily rates for each), and any Other Direct Costs (ODCs). The Agency Contracting Officer shall negotiate pricing of ODC's in accordance with all applicable acquisition regulations.

Labor Category	Gov't Hourly Rate
Director	\$102.39
Senior Scientist 3	\$165.80
Senior Scientist 2	\$150.73
Senior Scientist 1	\$126.61
Project Scientist 3	\$92.99
Project Scientist 2	\$75.22
Project Scientist 1	\$63.31
GIS Analyst	\$69.34
GIS Technician	\$66.66
Project Manager 2	\$135.66
Project Manager 1	\$90.44
Project Administrator	\$54.26
Operations Manager	\$135.66
Operations Supervisor 2	\$92.99
Operations Supervisor 1	\$81.00
Technician 3	\$75.36
Technician 2	\$69.99
Technician 1	\$61.65
Technical Editor 2	\$84.41
Technical Editor 1	\$60.29
Graphics Illustrator	\$50.22
Document Processor	\$51.19
Clerical	\$38.92

* NOTE: Inappropriate use of this SIN is providing Environmental Planning Services & Documentation not specifically related to operational services, advice or guidance and its associated disciplines.

SCA MATRIX		
SCA Eligible Contract Labor Category	SCA Equivalent Code-Title	WD Number
Graphic Illustrator	13043 - Illustrator III	05-2111
Administrative / Clerical	01112 - General Clerk II	05-2111
Document Processor	01613 - Word Processor III	05-2111
Technician 3	30090 - Environmental Technician	05-2111
Technician 2	30090 - Environmental Technician	05-2111
Technician 1	30090 - Environmental Technician	05-2111

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.



SIN 899-2 & SIN 899-2RC ENVIRONMENTAL COMPLIANCE SERVICES

Contractors shall provide operational services, advice, or guidance in support of agencies' environmental compliance. Examples include, but are not limited to:

◆ Develop Plans to Meet Environmental Regulations	◆ Pollution Prevention Surveys and Plans
◆ Environmental Compliance Audits	◆ Compliance Effects of Process Modifications
◆ Compliance Management Planning	◆ Review of New Technologies Impact on Compliance

Offerors shall specify the Labor Category(ies) proposed and the hourly and daily rates for each. Total price for Environmental Compliance Services will be established at the time the Task/Delivery Order is placed and will be based on the prices offered herein. The estimated number of hours negotiated with the ordering agency and the labor category(ies) provided will be shown on the resultant Task/Delivery Order. If the agency Contracting Officer chooses to purchase from this SIN on a Labor Hour basis, the resultant Task/Delivery Order shall specify the Not To Exceed price, the Labor Category(ies) proposed (with the hourly and daily rates for each), and any Other Direct Costs (ODCs). The Agency Contracting Officer shall negotiate pricing of ODC's in accordance with all applicable acquisition regulations.

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SIN 899-6 & SIN 899-6RC REMOTE ADVISORY SERVICES

Contractors shall provide remotely delivered advisory services in support of agencies' Environmental programs. Examples include, but are not limited to assistance concerning:

◆ Hazardous Material Spills	◆ Poisons
◆ Material Safety Data Sheets	◆ Environmental Regulations
◆ Information Hotlines	

Offerors shall specify the Labor Category(ies) proposed and the hourly and daily rates for each. Total price for Remote Advisory Services will be established at the time the Task/Delivery Order is placed and will be based on the prices offered herein. The estimated number of hours negotiated with the ordering agency and the labor category(ies) provided will be shown on the resultant Task/Delivery Order. If the agency Contracting Officer chooses to purchase from this SIN on a Labor Hour basis, the resultant Task/Delivery Order shall specify the Not To Exceed price, the Labor Category(ies) proposed (with the hourly and daily rates for each), and any Other Direct Costs (ODCs). The Agency Contracting Officer shall negotiate pricing of ODC's in accordance with all applicable acquisition regulations.

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SIN 899-7 & SIN 899-7RC GEOGRAPHIC INFORMATION SYSTEMS (GIS)

Contractors shall provide operational services, advice, or guidance in support of agencies' Environmental Programs utilizing GIS. Examples include, but are not limited to:

◆ Mapping and Cartography	◆ Migration Pattern Analysis
◆ Natural Resource Planning	◆ Pollution Analysis
◆ Site Selection	◆ Emergency Preparedness Planning

Offerors shall specify the Labor Category(ies) proposed and the hourly and daily rates for each. Total price for Geographic Information Systems (GIS) will be established at the time the Task/Delivery Order is placed and will be based on the prices offered herein. The estimated number of hours negotiated with the ordering agency and the labor category(ies) provided will be shown on the resultant Task/Delivery Order. If the agency Contracting Officer chooses to purchase from this SIN on a Labor Hour basis, the resultant Task/Delivery Order shall specify the Not To Exceed price, the Labor Category(ies) proposed (with the hourly and daily rates for each), and any Other Direct Costs (ODCs). The Agency Contracting Officer shall negotiate pricing of ODC's in accordance with all applicable acquisition regulations.

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SIN 899-8 & SIN 899-8RC REMEDATION SERVICES

Contractor shall provide the full range of methods and technologies supporting activities necessary for Remediation Services including dismantling, demolition, or removal of improvements to the extent allowed by the Service Contract Act under FAR 37.3 in accordance with host nation, federal, state, and/or local statutes and regulations. Remediation shall conform to environmental permits, decision document requirements or other legal requirements. Examples include but are not limited to:

◆ Excavation, removal, manifesting, transportation, storage, treatment (on-site and off-site) and/or disposal of hazardous waste.	◆ Containment, monitoring and/or reduction of hazardous waste sites
◆ Preparation, characterization, field investigation, conservation and closure of site.	◆ Long Term Monitoring/Long Term Operation (LTM/LTO)

Offerors shall specify the Labor Category(ies) proposed and the hourly and daily rates for each. Total price for Remediation Services will be established at the time the Task/Delivery Order is placed and will be based on the prices offered herein. The estimated number of hours negotiated with the ordering agency, the labor category(ies) provided, and the minimum insurance requirements (if any) will be shown on the resultant Task/Delivery Order. If the agency Contracting Officer chooses to purchase from this SIN on a Labor Hour basis, the resultant Task/Delivery Order shall specify the Not To Exceed price, the Labor Category(ies) proposed (with the hourly and daily rates for each), and any Other Direct Costs (ODCs). The Agency Contracting Officer shall negotiate pricing of ODC's in accordance with all applicable acquisition regulations.

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LABOR CATEGORIES DESCRIPTIONS

Director

The Director has the primary responsibility for the quality of the products and services of the company related to his assigned department. The Director also is responsible for the development of the capability of the company, including the personnel in his department and his department as a whole. The Director has the ultimate authority of all decisions relative to his department, subject to financial, risk management or other business issues as may be prescribed by the President.

Minimum educational credentials are a B.S. or B.A. in a relevant discipline. This position requires a minimum of 15 years of relative experience and a minimum of 5 years of relevant management experience.

Senior Scientist 3

The primary roles of this position are overseeing and performing scientific tasks and services associated with individual projects, including statistical data analysis and reporting. This requires the Senior Scientist 3 be well grounded in environmental/ecological statistical methods, and the Senior Scientist is involved in all aspects of projects from experimental design to report writing. A thorough understanding of field sampling in the marine environment is required, along with good analytical, statistical analysis, and writing skills. The Senior Scientist 3 is responsible for the quality, validity and accuracy of the science component of projects to which he/she is assigned.

Educational credentials are a Ph.D. in a marine science discipline (such as marine biology, biological oceanography) with at least 10 years experience or an M.S. with at least 15 years experience in a marine science discipline.

Senior Scientist 2

The primary roles of this position are overseeing and performing scientific tasks and services associated with individual projects. The Senior Scientist 2 plans and, when appropriate, participates in field surveys, as well as overseeing and participating in the analysis and reporting phases of projects. The Senior Scientist 2 is responsible for the quality, validity and accuracy of the science component of projects to which he/she is assigned.

Educational credentials are a Ph.D. in a marine science discipline (such as marine biology, biological oceanography) with at least 5 years experience or an M.S. with at least 10 years experience in a marine science discipline.

Senior Scientist 1

The primary roles of this position are overseeing and performing scientific tasks and services associated with individual projects. The Senior Scientist 1 plans and, when appropriate, participates in field surveys, as well as overseeing and participating in the analysis and reporting phases of projects. The Senior Scientist 1 is responsible for the quality, validity and accuracy of the science component of projects to which he/she is assigned.

Educational credentials are a Ph.D. in a marine science discipline (such as marine biology, biological oceanography) or an M.S. with at least 5 years experience in a marine science discipline.



Project Scientist 3

The primary role of this position for performing scientific tasks and services associated with individual projects. The Project Scientist 3 spends substantial time participating in sampling surveys at domestic and international locations and contributes to the analysis and reporting phases of projects. The Project Scientist 3 is responsible for the quality, validity and accuracy of the science component of projects to which he/she is assigned.

Educational credentials are a M.S. in a marine science discipline (such as marine biology, biological oceanography) with at least 10 years experience or a B.S. with at least 15 years experience in a marine science discipline.

Project Scientist 2

The primary role of this position is for performing scientific tasks and services associated with individual projects. The Project Scientist 2 spends substantial time participating in sampling surveys at domestic and international locations and contributes to the analysis and reporting phases of projects. The Project Scientist 2 is responsible for the quality, validity and accuracy of the science component of projects to which he/she is assigned.

Educational credentials are a M.S. in a marine science discipline (such as marine biology, biological oceanography) with at least 5 years experience or a B.S. with at least 10 years experience in a marine science discipline.

Project Scientist 1

The primary role of this position for performing scientific tasks and services associated with individual projects. The Project Scientist 2 spends substantial time participating in sampling surveys at domestic and international locations and contributes to the analysis and reporting phases of projects. The Project Scientist 2 is responsible for the quality, validity and accuracy of the science component of projects to which he/she is assigned.

Educational credentials are a M.S. in a marine science discipline (such as marine biology, biological oceanography) or a B.S. with at least 5 years experience in a marine science discipline.

GIS Analyst

The primary roles of this position are processing, manipulating, analyzing, and managing geospatial data. This includes creating and managing scientific databases in support of field surveys and environmental data requirements and producing high-quality GIS and map products in support of proposals, reports, presentations, and publications.

Educational credentials are a B.S. in the environmental or marine sciences, geography, planning, or related discipline is required with specialized training, experience, and analytical capabilities of GIS with a minimum of 5 years experience.

GIS Technician

The primary roles of this position are supporting the GIS Analyst by processing and manipulating geospatial data. This includes producing high-quality GIS and map products in support of proposals, reports, presentations, and publications.

Educational credentials are a B.S. in the environmental or marine sciences, geography, planning, or related discipline is required with specialized training, experience, and analytical capabilities of GIS with a minimum of 1 year experience.



Project Manager 2

The primary roles of this position are working alongside the Programs Director to assist with defining the project management processes and procedures. The Project Manager 2 oversees all aspects of projects, such as change in project direction, scope, benefits, costs, and timing, while minimizing financial risks. This position is responsible for the effective delivery of projects, initiatives, and processes and help to continually refine current methods.

Bachelor of Science degree in Organizational Skills, Project Management, or equivalent is required. A minimum of 3 to 5 years of experience in a Project Management role, leading/managing projects to successful completion. Has an advanced level experience using Microsoft Word and Excel. Detail and results oriented with a structured approach to planning and organization.

Project Manager 1

The primary roles of this position are working alongside the Project Manager 2. The Project Manager 1 oversees specific aspects of projects, such as project team personnel, scope, costs, timing, and financial risks. This position is responsible in assisting the Project Manager 2 for the effective delivery of projects, initiatives, and processes and help to continually refine current methods.

Bachelor of Science degree in Organizational Skills, Project Management, or equivalent is required. A minimum of 1 to 2 years of experience in a Project Management role, leading/managing projects to successful completion. Has an intermediate level of experience using Microsoft Word and Excel. Detail and results oriented with a structured approach to planning and organization.

Project Administrator

The primary roles of this position are implementing new procedures and providing resources to aide all departments. Assist project managers with job tracking and administrative functions. They also provide ongoing support throughout the company to help all areas operate efficiently. Review and amend proposals and contracts to ensure client compliance and uphold our legal and other binding parameters.

High school education with some college experience preferred. Has previous experience in various aspects of office and computer skills. Detailed oriented with excellent communication skills. A minimum of 1 to 2 years of experience in a related discipline is required.

Operations Manager

The Operations Manager has the primary responsibility to manage all operational resources and to ensure that field operations are safe and efficient. The Operations Manager is responsible for the management of the shop facilities, marine equipment, technical equipment, trucks, boats and personnel.

This position requires a minimum of 10 years experience working in the offshore environment and an extensive background in small and large vessel survey operations and navigation. Excellent working knowledge of computers and software packages, SCUBA certified with 10 years experience in open water diving operations. Extensive survey and electronic troubleshooting (board level) experience. Demonstrated experience and knowledge in personnel training and management is required.

College experience preferred. Detailed oriented with excellent communication skills.



Operations Supervisor 2

The Operations Supervisor 2 has the primary responsibility to manage all aspects of project specific and company related diving policies, dive planning, and dive safety operations, all project specific and company related HSE plans, training, and implementations.

This position requires a minimum of 5 years experience working in the offshore environment and a sound background in small and large vessel survey operations. Extensive project specific dive control safety planning is mandatory. Extensive experience and training in OSHA certified safety programs and occupational safety practices are essential.

College experience preferred. Detailed oriented with excellent communication skills.

Operations Supervisor 1

The Operations Supervisor 1 has the primary responsibility to manage all project specific field operations and insure that all operations are conducted with personnel safety being the top priority. The Operations Supervisor 1 is responsible for all aspects of pre-job planning / preparation, offshore operations and post marine operations.

This position requires 5 years experience working in the offshore environment and a sound background in small and large vessel survey operations and navigation. Good working knowledge of computers, navigation hardware and software packages, SCUBA certified with 5 years experience in open water diving operations. Must have 3 to 5 years experience in survey and electronic troubleshooting (board level) skills.

College experience preferred. Detailed oriented with excellent communication skills.

Technician 3

The Technician 3 is responsible all aspects of project specific and company related logistics associated with equipment shipping, personnel travel requirements, and vessel procurement. Assisting, supporting, and providing the Operations Supervisor 1 with all resources necessary to conduct all field surveys.

This position requires 3 years experience in all aspects of assisting with project preparation and logistics. Good working knowledge of equipment preparation and transport is essential. Broad experience with preparing appropriate documents to facilitate timely delivery is vital. This position requires experience working in the offshore environment and a sound background in small and large vessel survey operations along with a good working knowledge of computers and standard software packages. Must be SCUBA certified with experience in open water diving operations. Survey (basic geodesy) and electronic troubleshooting (board level) experience/education is preferred.

College experience preferred. Detailed oriented with excellent communication skills.

Technician 2

The Technician 2 is responsible for all support activities associated with project mob, field, and demob tasks. The Technician 2 reports directly to the Operations Supervisor 2 or Operations Supervisor 1 during in-field survey activities.

This position requires 2 to 4 years experience in all aspects of equipment and vessel preparation associated with timely and efficient project mobilization and demobilization.



Experience working in the offshore environment and a sound background in small and large vessel survey operations and the equipment associated with these tasks is essential.

High school education with some college experience preferred. Detailed oriented with excellent communication skills.

Technician 1

The Technician 1 is directly responsible for all shop and office based equipment maintenance and repairs. The Technician 1 provides all on-shore support for the field crews before, during, and after all surveys.

This position requires a broad understanding of all company and project related equipment, logistics, and facilities. Elevated level of experience and knowledge dealing with all facets of company specific and project related details is expected.

High school education with some college experience preferred. Detailed oriented with excellent communication skills. This position requires 1 to 2 years experience in a related discipline.

Technical Editor 2

The primary roles of this position are to assist in document production by editing documents for easy yet concise readability and consistency. The Technical Editor 2 assists the Support Services Manager in production of reports and proposals and in training of technical editors in CSA protocol for editing documents. Reads and checks reports and proposals to ensure completeness, clarity (grammar, spelling, punctuation, and usage), standardization, and consistency of text, tables, and figures within a document; works closely with the project managers and authors to ensure quality and readability of documents and assists in updating qualification packs/marketing material.

The Technical Editor must be flexible as priorities dictate and able to meet deadlines in a timely manner, giving guidance to the other technical editors as necessary. Excellent grammar, communication, and interpersonal skills are needed.

Educational credentials are a B.A. in English or professional writing and a science or biology background with a minimum of 10 years experience.

Technical Editor 1

The primary roles of this position are to assist in document production by editing documents for easy yet concise readability and consistency. The Technical Editor 1 assists the Support Services Manager in production of reports and proposals. Reads and checks reports and proposals to ensure completeness, clarity (grammar, spelling, punctuation, and usage), standardization, and consistency of text, tables, and figures within a document; works closely with the project managers and authors to ensure quality and readability of documents and assists in updating qualification packs/marketing material.

The Technical Editor must be flexible as priorities dictate and able to meet deadlines in a timely manner. Excellent grammar, communication, and interpersonal skills are needed.

Educational credentials are a B.A. in English or professional writing or related discipline with 2 to 3 years experience.



Graphic Illustrator

The primary roles of this position are to assist document production with various media layout and design. The Graphic Illustrator has the primary responsibility in the company to assist in the development of visual aids through all forms of media. Assist with map/figure production for reports/proposals. Assist with photo enhancements (sizing, color-correcting) for embedding in reports, proposals, and marketing materials. Lay up for workshop presentations. Coordinate with GIS to update in training and coordination of software. Create drawings as needed by the scientists and research new ways of providing visual aspects within documents to clients.

The Graphic Illustrator must be flexible as priorities dictate and able to meet deadlines in a timely manner. Excellent grammar, communication, and interpersonal skills are needed. Continuous education through research and training opportunities is required to maintain CSA's capability of presenting visual materials effectively and efficiently to set the professional, forward-thinking tone that keeps the company competitive.

Educational credentials are a B.A. in graphics or related discipline with of a minimum of 3 years experience.

Document Processor

The primary roles of this position are to process and assist with all processing and support needs, including the Word processing of proposals and reports, including applying styles, inserting photos, figures, and application into final software (e.g., .pdf, QuarkXPress). The Document Processor maintains electronic files through the database of CSA reports. Assist in archiving files, document scanning, backup media transfers to DVDs.

The Document Processor must be dependable and flexible as priorities dictate. They must be able to meet deadlines in a timely manner, and have a strong desire to work in a service-oriented capacity as part of the support services team. Train and become knowledgeable with various types of software (e.g., Word, Adobe, Excel, QuarkXPress, and Procite) to aid in servicing CSA staff.

High school education with some college experience preferred. Detailed oriented with excellent communication skills with 4 to 5 years experience.

Clerical

The primary roles of this position are clerical duties, purchasing office supplies and assist in answering the phones. The clerical aspects of this position includes assisting with clerical needs of word processing, typing, copying, filing, faxing and clerical support to scientists, support services staff, and relieving the receptionist. The purchasing responsibilities include maintaining the necessary office supplies.

The Clerical personnel must be dependable and personable, with a strong desire to work in a service-oriented capacity as part of the support services team. The Clerical personnel should also have excellent interpersonal communication skills and effective decision-making abilities.

High school education with some college experience preferred. Detailed oriented with excellent communication skills with 1 year of experience.



TERMS AND CONDITIONS

- 1a. **Table of Awarded Special Item Number(s) with appropriate cross-reference to page numbers:** 899-1,899-2,899-6,899-7,899-8 and Recovery Items 899-1RC, 899-2RC, 899-6RC, 899-7RC, 899-8RC
- 1b. **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.**
- 1c. **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.**
2. **Maximum Order:** \$5,000,000.00
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). See Attachment
7. **Quantity discounts:** None Offered
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 Over \$2,500
10. **Foreign items (list items by country of origin):** None
- 11a. **Time of Delivery (Contractor insert number of days):** Specified on the Task Order
- 11b. **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
- 11c. **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
- 11d. **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
12. **F.O.B Points(s):** Destination



- 13a. **Ordering Address (es):** Same as company address
- 13b. **Ordering procedures:** For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's), and a sample BPA can be found at the GSA/FSS Schedule homepage (fss.gsa.gov/schedules)
14. **Payment address(es):** Same as company address
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 micropurchase 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. **Preventive maintenance (if applicable):** N/A
- 24a. **Special attributes such as environmental attributes, (e.g., recycled content, energy efficiency, and/or reduced pollutants):**
- 24b. **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/.**
25. **Data Universal Numbering System (DUNS) number:** 02-480-3350
26. **Notification regarding registration in Central Contractor Registration (CCR) database:** Registered

RELEVANT CORPORATE EXPERIENCE

SIN 899-1: ENVIRONMENTAL PLANNING SERVICES & DOCUMENTATION

NAVY SEAWOLF AND CHURCHILL EISs AND AERIAL SURVEYS

Client's Name and Address:

Mr. William Sloger
U.S. Department of the Navy
Naval Facilities Engineering Command
2155 Eagle Drive
North Charleston, South Carolina 29406
Phone (843) 820-5797

CSA Contact:

Director of Business Development
(772) 219-3000
www.csaintl.com

Location: Atlantic Ocean and Gulf of Mexico

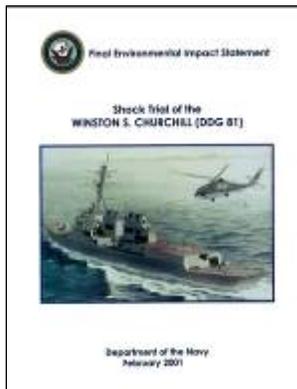
Start Date: 1994

Completion Date: 2001



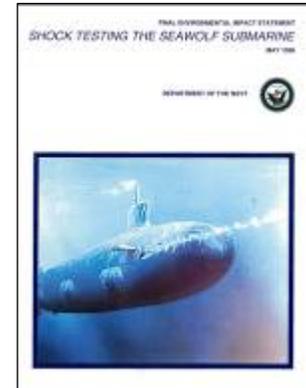
DDG 81 first shock trial detonation of May 2001. No marine animals were detected either visually or acoustically within the 3 nautical mile buffer zone. Environmental monitoring found no indication of injury or death to any marine animals.

CSA International, Inc. (CSA) prepared two Environmental Impact Statements (EISs) and provided associated environmental services for shock trials of the SEAWOLF submarine and WINSTON CHURCHILL (DDG 81) guided missile destroyer. The projects included public scoping hearings to solicit public and agency comments on the proposed actions. Each EIS evaluated the "no action" alternative and alternative areas off the Atlantic and Gulf of Mexico coasts for shock testing. CSA prepared sections for the Introduction (including Purpose and Need), Alternatives, Existing Environment, Environmental Consequences, Mitigation and Monitoring, Cumulative Impacts, Unavoidable Adverse Environmental Impacts, and other NEPA sections. The Existing Environment and Environmental Consequences sections provided the information necessary to determine potential environmental impacts. These sections concerned geology and sediments, physical oceanography, meteorology, water quality; ichthyoplankton, *Sargassum* communities; invertebrates, fishes, sea turtles, marine mammals, birds, commercial and recreational fisheries, and other socioeconomic factors (ship traffic, shipwrecks, offshore dredged material disposal sites, marine sanctuaries, communication cables). An appendix addressed Essential Fish Habitat requirements under the Magnuson-Stevens Fishery Conservation and Management Act and Sustainable Fisheries Act. Other pertinent acts also were addressed, including Coastal Zone Management Act consistency determinations. Public hearings were held following issuance of the Draft EISs, and Final EISs were prepared that addressed all public and agency comments.



CSA was an Environmental Award Winner for the U.S. Navy CHURCHILL EIS.

In support of the two EISs, CSA conducted aerial surveys for marine mammals and sea turtles to provide estimates of the spatial and temporal abundance of listed (endangered and threatened) and non-listed species under the Endangered Species Act. Biological Assessments were prepared in accordance with requirements of the Endangered Species Act and were included within the EIS. Additionally, Letters of Authorization for incidental take of marine mammals were developed as required by the Marine Mammal Protection Act. Both EISs were described by the Navy as benchmarks for future environmental documentation.



CSA's SEAWOLF EIS was described by the Navy as "an excellent job" that "was very well put together, included a welcomed amount of analysis, and should be considered the benchmark for further Navy environmental documentation."

SIN 899-2: ENVIRONMENTAL COMPLIANCE SERVICES

FIRST DREDGING PROJECT IN A NATIONAL MARINE SANCTUARY

Client's Name and Address:

Mr. William Sloger
U.S. Department of the Navy
Naval Facilities Engineering Command
2155 Eagle Drive
North Charleston, South Carolina 29406
Phone (843) 820-5797

CSA Contact:

Director of Business Development
(772) 219-3000
www.csaintl.com

Location: Key West, Florida

Start Date: 2002

Completion Date: Ongoing



CSA International, Inc. (CSA) provided environmental services to support the development of the Key West Ship Channel dredging project in the Florida Keys National Marine Sanctuary (FKNMS). These services included coordination with state and federal regulatory agencies (Florida Department of Environmental Protection, U.S. Army Corps of Engineers, FKNMS, National Marine Fisheries Service, and U.S. Fish and Wildlife Service), as well as development of permit conditions with these agencies. Compliance plans were designed and negotiated for Impact Assessment, Coral Transplantation and Relocation, and Turbidity Control and Monitoring at the dredge and disposal sites. CSA conducted resource characterization surveys to provide data to support the design of the Impact Assessment Program and identify and quantify biological communities in the dredging project area. Resource characterizations of dredged material placement sites at Fleming Key and at an offshore site were conducted with side-scan sonar and towed video/still photographs. CSA also provided environmental support services during the dredging project, including 1) monitoring of the health of the resources and sedimentation at selected coral reef, patch reef, hard bottom, and seagrass sites; 2) pre- and post-dredging assessments of impacts to resources; 3) monitoring of the net environmental effect of turbidity plumes from passing cruise ships before and after dredging; 4) mitigation of potential damage during dredging near sensitive resources; and 5) public awareness of the dredging project. CSA developed and manages a website for the Navy that provides an overview of the project with maps and photos, environmental documents filed with regulatory agencies, answers to frequently asked questions, news and additional announcements, Notices to Mariners and other

navigation bulletins, and a link to send e-mails to request additional project information. This resource health and sedimentation monitoring and impact assessment program is being conducted as a multi-year, multi-task delivery order under CSA's on-going Indefinite Quantity Contract with the Southern Division, Navy Facilities Engineering Command in support of the Atlantic Fleet's mission as serviced by the Commander Naval Region Southeast offices in Jacksonville, Florida.



SIN 899-6: REMOTE ADVISORY SERVICES

GULF FIBER-OPTIC CABLE NETWORK ENVIRONMENTAL ASSESSMENT AND PERMIT COORDINATION

Client's Name and Address:

Mr. Brad Parro
Chief Operating Officer
Petroleum Communications Inc.
5300 West Sam Houston Parkway, North
Houston, Texas 77041
Phone: (713) 460-7399

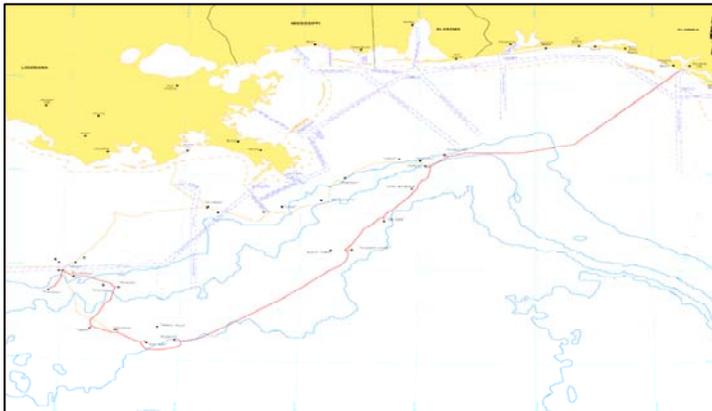
CSA Contact:

Director of Business Development
(772) 219-3000
www.csaintl.com

Location: Gulf of Mexico

Start Date: 2003

Completion Date: 2006



Gulf Fiber L.L.C. (GFC), an affiliate of Petroleum Communications, Inc. (PetroCom), contracted CSA International, Inc. (CSA) to coordinate all environmental analysis and permitting activities for the expansion of their FiberWeb™ fiber-optic cable network. The network expansion extends from the deepwater section of the central Gulf of Mexico (GOM) to a shore landing at the Naval Surface Warfare Center in Panama City, Florida. The expansion will provide a 1,274-km fiber-optic telecommunications system to the offshore energy industry from Freeport, Texas to Panama City, Florida. The FiberWeb™ system is networked into the deepwater oil and gas fields of the central GOM in a water depth range of 1,000 to 7,300 ft. The route location was designated in coordination with Minerals Management Service (MMS), National Oceanic and Atmospheric Administration (NOAA), Environmental Protection Agency (EPA), U.S. Fish and Wildlife Service (USFW), and the U.S. Coast Guard to avoid archeological (ship wrecks), geological (salt domes), and biological sensitive GOM features. CSA has worked closely with MMS to ensure that no chemosynthetic communities (i.e., hydrocarbon CH₄-H₂S seep, brine pool, and vent) would be impacted by the installation and operation of the FiberWeb™ network. The construction of FiberWeb™ system began in November 2004 and was completed in February 2005.



Permit coordination activities for the Deepwater (New Orleans and Mobile Districts) and Florida landing sections (Jacksonville District) involved submitting three permit applications in contiguous U.S. Army Corps of Engineers Districts (i.e., New Orleans, Mobile, and Jacksonville Districts). Individual permits were obtained from the New Orleans and Jacksonville Districts, and the Mobile District granted Gulf Fiber a permit under Nationwide Permit #12 designation. As part of the permitting coordination, CSA obtained a "Time Extension" and a variance for the burial of the fiber-optic cable in shipping fairways from 3 to 1 m (10 to 30 ft) from the Galveston District.

SIN 899-7: GEOGRAPHIC INFORMATION SYSTEMS (GIS)

GIS FOR *PORT DOLPHIN* DEEPWATER PORT APPLICATION FOR HÖEGH LNG

Client's Name and Address:

Ragnar Wisløff
Höegh LNG
Drammensveien 134,
PO Box 4, Skøyen
NO – 0270 Oslo, Norway

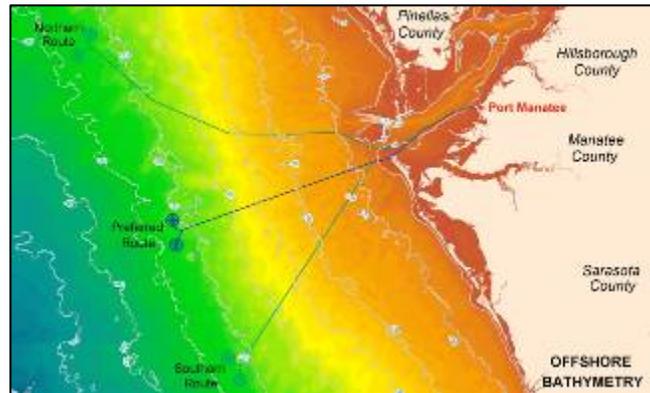
CSA Contact:

Director of Business Development
(772) 219-3000
www.csaintl.com

Location: Manatee County, Florida

Start Date: 2006

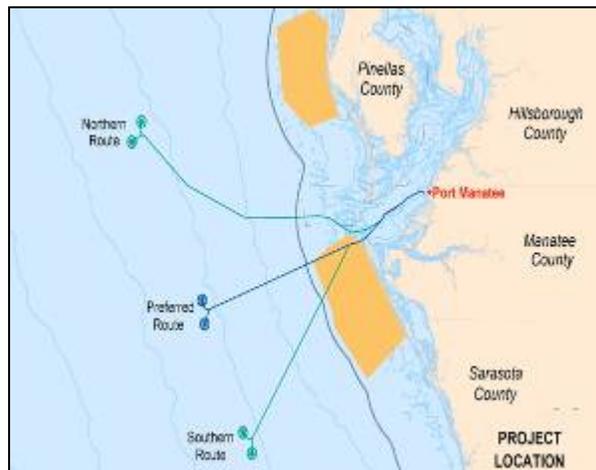
Completion Date: Ongoing



Höegh LNG contracted CSA International, Inc. (CSA) to conduct a feasibility study and prepare a license application for the *Port Dolphin* deepwater port liquefied natural gas (LNG) facilities. The unloading portion of the deepwater port will be located in federal waters approximately 45 km (28 mi) offshore Tampa Bay, Florida in approximately 30 m (100 ft) of water. The gas transmission line is to two shore facilities in Manatee County, Florida.

CSA was responsible for Geographic Information System (GIS) and collecting, analyzing, and documenting all biological data in accordance with requirements of the Department of Transportation, U.S. Coast Guard, Minerals Management Service, Environmental Protection Agency, and State of Florida and in compliance with the National Environmental Policy Act, Deepwater Port Act, Homeland Security Act, and other regulations.

CSA used GIS and remote sensing as well as several exclusionary mapping processes at the program planning phase. Large areas of interest were reduced by identifying sites of high and low priority. Using GIS for exclusionary mapping and site selection increased the focus of alternative analyses and the value of field survey efforts by avoiding sensitive areas, demarcating explicit sampling boundaries based on selected parameters, avoiding potential danger zones, prioritizing areas, etc. GIS also allowed CSA to estimate the relative areas affected by potential activities based on placement of various buffer distances around selected features.



CSA used GIS to plan, mobilize, and conduct field survey efforts. CSA produced X,Y coordinate files that were then uploaded to field navigation and positioning software to estimate transit distances and times between bases of operation and sampling stations, determine the most efficient survey scheme and schedule, produce pre-plots to guide navigation and sampling, etc. During field surveys, CSA used GIS in conjunction with the navigation and positioning equipment to check accuracy of planned and actual sampling sites, log sampling and measurement locations, monitor progress of survey activities, and record any changes to the field plan. CSA also used GIS graphics in our easily understood environmental permitting documentation.

SIN 899-8: REMEDIATION SERVICES

BASELINE MONITORING – *MSC DIEGO*: FLORIDA KEYS NATIONAL MARINE SANCTUARY

Client's Name and Address:

Houck, Hamilton & Anderson, P.A.
200 South Biscayne Boulevard, Suite 300
Miami, Florida 33131

CSA Contact:

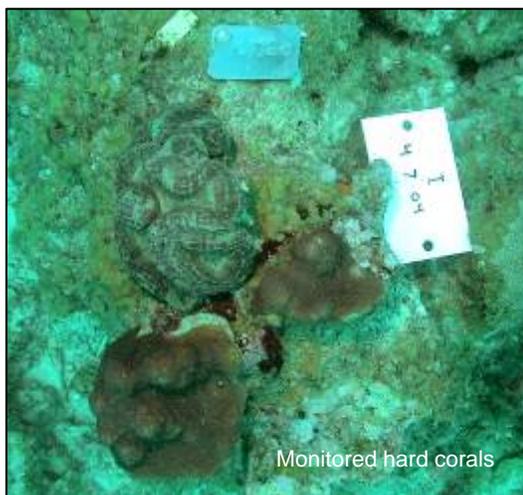
Director of Business Development
(772) 219-3000
www.csaintl.com

Location: Dry Tortugas Ecological Reserve
Florida Keys National Marine Sanctuary

Start Date: 2004

Completion Date: Ongoing

On 6 October 2002, the *MSC DIEGO*, an 842-ft Panamanian cargo ship, was discovered and cited by the U.S. Coast Guard for anchoring in the Dry Tortugas Ecological Reserve in the Florida Keys National Marine Sanctuary (FKNMS). CSA International, Inc. (CSA) and representatives from the FKNMS conducted emergency triage and habitat restoration. Objectives of the habitat restoration were to salvage and reattach displaced live coral, provide lost habitat structure, and stabilize reef substrate within the impact area.



Following restoration, a monitoring plan was designed to evaluate the relative success of restoration activities and provide information concerning the efficacy of hard coral reattachment and substrate stabilization as a suitable means of long-term restoration at the *DIEGO* anchoring site. There were 130 hard corals sampled during the monitoring program, which included a) 100 reattached hard corals displaced during the anchoring event, and b) 30 hard corals that remained intact during the anchoring event.

Hard corals selected for monitoring were tagged and mapped relative to on-site geo-referenced benchmarks. A stainless steel tag with a unique alpha-numeric identification label was affixed to the substrate adjacent to selected corals utilizing a recessed expansion anchor. The distance and bearing relative to a geo-referenced benchmark were recorded for each of the hard corals selected for monitoring. Coral mapping data were entered into AutoCAD® computer-aided drafting program to produce a scaled map of the selected hard corals.



Baseline sampling for monitoring the relative success of restoration activities conducted at the *DIEGO* anchor site included tactile census, observations, qualitative photography, and videography. The stability of hard coral colonies selected for monitoring was determined by gently pulling on the colony edge (i.e., tactile census). Direct observation in conjunction with qualitative photography was collected for each of the selected hard corals. Direct observations, still photography and videography were collected to assess the general condition of the restoration site and the directly adjacent area.