

SCOPE OF WORK

**ENVIRONMENTAL & BIOLOGICAL DATA COLLECTION TO SUPPORT CONSTRUCTION OF
AMMUNITION PIER AND TURNING BASIN
IN ANAHEIM BAY, SEAL BEACH, CALIFORNIA**

(Period of Performance: 60 Months from Award)

June 2019

TABLE OF CONTENTS

SECTION	TITLE	PAGE
A	INTRODUCTION	2
B	PURPOSE	2
C	LOCATION	2
D	DESIGNATED REPRESENTATIVES	2
E	PERIOD OF PERFORMANCE	3
F	MATERIAL AVAILABLE FOR REVIEW	3
G	GENERAL REQUIREMENTS	3
H	SPECIFIC REQUIREMENTS	6
I	MEETINGS/COORDINATION	9
J	SUBMITTALS & SCHEDULES	9
K	DATA & PUBLICATIONS	11
L	RELEASE OF INFORMATION	12
M	SAFETY	12
N	HOLD HARMLESS	13
O	INSURANCE	13
P	PAYMENTS	15
Q	EXECUTIVE COMPENSATION & SUBCONTRACT REPORTING	15
Attachment A	INSURANCE REQUIREMENTS	17
Attachment B	WAWF INSTRUCTIONS	19

A. INTRODUCTION

The U.S. Department of the Navy (Navy) proposes to construct a replacement ammunition pier and associated waterfront facilities within Anaheim Bay located within Naval Weapons Station (NAVWPNSTA) Seal Beach, California (CA) (projects are formally known as military construction project, "P-224, Causeway, Boat Channel, and Turning Basin and P-226, Ammunition Pier And Turning Basin, NAVWPNSTA, California). Anaheim Bay and neighboring Seal Beach National Wildlife Refuge (SBNWR), also located within NAVWPNSTA Seal Beach, are part of a highly urbanized ecosystem subject to anthropogenic watershed development and subsequent resource degradation and eutrophication. Despite the anthropogenic influences on these areas, they serve as a crucial ecosystem for several federally listed and sensitive species (i.e. California Least Tern (*Sternula antillarum browni*), Light-Footed Clapper Rail (*Rallus longirostris levipes*) and Green Sea Turtle (*Chelonia mydas*)). Abiotic factors are known to be major contributors to the health of marine species and the food resources on which they depend (e.g., see Green Sea Turtle Recovery Plan for the maintenance of healthy foraging area). Similarly, parameters such as seawater temperature, salinity, water clarity, and velocity can impact species at the primary productivity level, such as eelgrass (e.g., see CA Eelgrass Mitigation Policy), which can lead to impacts to fish nurseries and have detrimental impacts up the food chain (e.g., green turtles, CA least terns).

In accordance with the Endangered Species Act (ESA) and Magnuson-Stevens Fisheries Conservation and Management Act (MSA), the Navy must conduct monitoring in Anaheim Bay and SBNWR to evaluate the potential impacts of construction to hydrological conditions.

This project will monitor several physical and biological parameters before, during, and after construction in Anaheim Bay and SBNWR. The principal components of this cooperative agreement are to: (1) prepare a draft and final work plan; (2) collect pre-construction environmental and biological data from various locations within Anaheim Bay and SBNWR; (3) collect environmental and biological data from various locations within Anaheim Bay and SBNWR during and after construction; (4) conduct analyses and modeling for all data collected; (5) prepare an annual draft and final report.

B. PURPOSE

The purpose of this agreement is to support environmental and biological monitoring in compliance with the issued Biological Opinion and other consultation documents for the NAVWPNSTA Seal Beach ammunition pier construction. Specifically, this effort will provide greater detail to identify potential changes to hydrological conditions of Anaheim Bay and SBNWR as a result of the proposed project activities. Monitoring shall be focused on physical hydrological and biological data, including but not limited to: tidal velocities, turbidity, residence times, sedimentation rates, salinity, accretion rates, topobathy, water levels, vegetation changes, eelgrass density and marsh edge evolution.

The objectives of this Agreement are to:

- Improve the current understanding of the physical and biological mechanisms and processes and their role in the ecological functions of Anaheim Bay and SBNWR
- Develop and validate a hydrodynamic model resolving water levels and currents to consider pre- and post-construction tidal range, residence time, flow velocities
- Identify potentially impacted areas using hydrodynamic model and observations

C. LOCATION

Data collection efforts will be conducted in Seal Beach, California.

D. DESIGNATED REPRESENTATIVES

1. The Cooperative Agreement Administrator (CAA) is Mr. Reagan Pablo, Contract Specialist, Naval Facilities Engineering Command, Southwest (NAVFAC SW), 1220 Pacific Highway, San Diego, CA 92132-5190, telephone (619) 532-4150, and email reagan.s.pablo@navy.mil.

2. The Cooperative Agreement Technical Representative (CATR) is Ms. Jessica Bredvik (Code EV22.JB), Marine

Biologist for NAVFAC SW, Environmental Corp, 1220 Pacific Highway, San Diego, CA 92132. Phone (619) 532-4182; email jessica.bredvik@navy.mil.

The CATR is responsible for ensuring that all work is performed per the requirements and specifications outlined in this Cooperative Agreement, and that the work performed, including all written reports and professional services are of an acceptable technical quality. For this Cooperative Agreement, the CATR shall be the first and primary point of contact for the Recipient (including their respective representatives or staffs) regarding any inquiries, questions, concerns, and issues related to the implementation of the requirements and specifications of this Cooperative Agreement. The CATR has no authority to make any changes to this Cooperative Agreement, only the CAA may affect any change to this Cooperative Agreement.

3. Any change in scope of work must be issued to the Recipient, in writing, by the Grants Officer to be binding on the Government. No Government employee has authority to change this Cooperative Agreement by oral or written directives, instructions, commitments and/or acceptances or any other manner.

4. The Recipient will designate at time of proposal submission the individual within their organization who is authorized to negotiate with the Cooperative Agreement Administrator. The designation will stipulate the individual's authority to commit the Recipient.

5. For the purposes of this Agreement, the term Recipient shall mean *TBD*.

E. PERIOD OF PERFORMANCE

The period of performance covered by this agreement is 60 months upon award with one option item. The option item may be unilaterally awarded at the time of award or anytime within the period of performance of the base scope of work. The period of performance of the base item and option item may overlap. If option item 1 is awarded, the total period the period of performance will be not greater than 60 months. The end date is the anticipated date that the Final Report is accepted by the Government. The parties may extend the term of this Agreement by written modification. The total duration of this agreement, including the option item and any time-extension modifications, shall not exceed 60 months. The option item is subject to the availability of funds.

A fifteen (15) day period, starting on date of award, will be used for the recipient to provide preliminary documents to the CAA and CATR. Documents include, but are not limited to, Insurance documents/certificates, Accident Prevention Plans/Site Health and Safety Plans (as applicable), etc. Recipient may not begin performance until preliminary documents are submitted and accepted/approved as appropriate.

F. MATERIAL AVAILABLE FOR REVIEW

Recipient and/or his/her representative(s) have access to the following materials that provide additional background information, but are not required to review:

- a. Naval Weapons Station Seal Beach Integrated Natural Resource Management Plan (INRMP)
- b. Environmental Assessment for Ammunition Pier and Turning Basin at Naval Weapons Seal Beach and associated consultation documents
- c. Coastal Engineering Report – Final Submittal, Moffatt and Nichol, October 2018
- d. Sediment Transport and Tidal Flow Study for Facility Improvements to the Ammunition Pier and Turning Basin- AECOM, 2016

G. GENERAL REQUIREMENTS

1. The Recipient shall provide all labor, management, supervision, tools, materials, equipment, transportation, meals, and lodging for him/herself and his/her personnel. All Recipient equipment is subject to inspection and approval by the CATR.
2. The Recipient shall provide all equipment (unless otherwise stated) and analyses necessary to complete the work described within this Agreement. All data (raw and associated files),

photographs, and equipment > \$5000 per unit in value and supplies > \$5,000 in aggregate value purchased with Agreement funds (including computer software) shall become the property of the Department of the Navy (DoN) at the end of the Agreement. Equipment is defined as “tangible nonexpendable personal property including exempt property charged directly to the award having a useful life of more than one year.” Supplies are defined as “All personal property excluding equipment, intangible property, and debt instruments, and inventions of a contractor conceived or first actually reduced to practice in the performance of work under a funding agreement (“subject inventions”), as defined in 37 CFR part 401, “Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts, and Cooperative Agreements.” (DoD Grant and Agreement Regulations, DoD 3210.6-R#)

3. The Recipient shall visit the study/project area as often as necessary and within the time limits stated within this Scope of Work to accomplish the purposes of the Agreement as detailed further in this Scope of Work. It is the Recipient's responsibility to obtain security and entrance clearances and camera passes for himself/herself and his/her personnel onto the Range Complex. The Recipient must comply with all security rules, regulations, requirements, and day-to-day operational changes thereto. Unannounced changes to day-to-day operational procedures may, at times, prohibit the Recipient access to study/project sites. While on the Range Complex, the Recipient shall abide by all applicable rules and regulations issued by the Commanding Officer. The Recipient may be subject to inspections for contraband while on government property.
4. The Recipient shall manage the total work effort and assure fully adequate and timely completion of services required under this Agreement. Included in this function shall be a full range of management duties including, but not limited to, planning, scheduling, inventory, analysis, quality control, and for meeting professional industry standards for collecting environmental data.
5. All work conducted under this Agreement shall be in accordance with:
 - a. Conservation Measures and Recommendations in the Biological Opinion and associated consultation documents for the Ammunition Pier and Turning Basin project
6. Due to the complexity of work, the Recipient shall provide the following key personnel with the following minimum qualifications:
 - A. Principal Investigator: The Recipient shall designate one person responsible for ensuring provisions are in place, project and personnel supervision are adequate, and quality control and meeting of reporting requirements are met on a daily basis. This person shall have, at the minimum:
 - i. A Ph.D. in Civil Engineering or a related science.
 - ii. At least 10 years of experience examining anthropogenic impacts to estuarine and coastal hydrodynamics.
 - iii. Extensive experience in utilizing hydrodynamic modeling methodologies for southern California nearshore marine systems.
 - B. Associate Professor: The Recipient shall designate one person responsible for assisting with field operations and data collection. This person shall have, at minimum:
 - i. A Ph.D. in Biological Oceanography or a related science.
 - ii. At least 10 years of experience in evaluating the ecology, functions, and processes of southern California wetlands.

C. Assistant Professor: The Recipient shall designate one person as responsible for experimental design and conducting rigorous analysis of data collected. This person shall have, at minimum:

- i. A Ph.D. in Civil and Environmental Engineering or a related science.
- ii. At least 10 years of experience evaluating nearshore oceanography and estuarine processes.

D. Research Assistant: The Recipient shall designate one or more people responsible for assisting with field operations and data collection. This person shall have, at minimum:

- i. At least 2 years of experience as an oceanographic field technician.
- ii. Experience deploying and recovering oceanographic instruments.

7. The Recipient shall provide the CAA (via the CATR) the names of persons and copies of their resumes being considered for work under this Agreement. The Recipient shall not replace or substitute any staff member without prior written approval by the CAA.
8. The Recipient shall work closely with the CATR in planning and carrying out all field activities.
9. All work conducted in support of this Agreement shall comply with all federal and state laws.
10. If there is an incident which the Recipient believes may involve "take" of an endangered species and involves an activity permitted under the endangered species permit, the Recipient shall follow the procedures in the permit and notify the CATR immediately.
11. If the Recipient "take" of an endangered species that results from an activity not listed on the permit, the CATR shall be contacted immediately.
12. Photography is may be restricted on the Range Complex. The Recipient and all representatives are required to obtain permission from the CATR prior to taking any photographs on the Range Complex. Only photographs of Agreement-related activities will be permitted.
13. The use of the Range Complex by the Recipient and at-sea operations are on a "not to interfere" basis.
14. At no additional cost to the government, the Recipient shall be in possession of all required permits (as described above) to conduct the activities stipulated in this Agreement. All permits shall be submitted as part of the proposal.
15. All parties involved in this Agreement agree to comply with all U.S. and foreign applicable laws and regulations, pertaining to the provision of safe and respectful workplace and to provide a work environment free of harassment and intimidation for such party's own employees and third parties. The Navy does not assume responsibility for Recipient compliance with the laws and regulations of the country in which the work is to be conducted.
16. All work conducted in support of this Agreement shall comply with all federal laws applicable to the Ranges including, but not limited to, the Marine Mammal Protection Act, Endangered Species Act, the Clean Water Act and the Migratory Bird Treaty Act.
17. Vehicle operators may **not** use cell phones unless the vehicle is safely stopped or the cell phone employs a "hands free" device. Drivers may not hold, dial, text or adjust the phone while the vehicle is in motion. Hands free systems such as ear buds, blue tooth, OnStar and other voice activated or speaker phone systems are authorized. Installation Security personnel can issue military motor vehicle citations to operators in violation of this policy. These citations result in a three-point penalty assessed to the violator's driving record and if a driver accumulates twelve

points within a twelve-month period or eighteen points within a twenty-four-month period he/she is subject to suspension of Installation driving privileges for one year.

18. All field notes, field data forms, electronic storage of field data, photographs, etc. collected and produced as part of this Agreement are the property of the DoN. Legible copies of the field notes, data forms and other information shall be provided to the CATR upon request.
19. The data obtained during this Agreement shall be scientifically defensible and suitable for publication. All methods of data collection and analyses shall be standardized with previous studies conducted by the Recipient under past Agreements for this type of work, or when appropriate, analyzed using acceptable new or improved methods as determined in current scientific literature(s). If changes in analyses make results unfit for comparison with previously collected data, the Recipient shall reanalyze all appropriate data sets for comparison. The CAA shall approve (via the CATR) in advance any changes to previously used experimental designs, methods of data collection and/or analyses, which shall be provided in the Recipient's required Work Plan.
20. The Recipient shall inform the CATR via e-mail of any unusual activity observed while conducting surveys in the field (e.g. trespassers or persons in unauthorized areas). Information should include (a) location, (b) date, (c) time, and (d) any detailed facts regarding the activity.
21. The Recipient shall inform the CATR via e-mail of any unusual species observed while conducting surveys in the field (e.g. species which are federally listed or are State of Species of Special Concern). Information should include (a) location, (b) date, (c) time and (d) any detailed facts about the sighting.
22. Throughout the term of this Agreement the CATR shall be afforded the opportunity by the Recipient to periodically observe the Recipient's field activities, to review computer or paper files of raw data, prepared data (such as data analyses, summaries, maps, figures, tables, etc.), or any record deemed appropriate by the CAA in establishing the Recipient's performance in fulfilling the requirements of this Agreement.
23. The DoN, via the CAA, may request updated data presented on maps, figures and/or tables whenever the DoN's need to obtain this information is before the next report required under Section I of this Agreement. The Recipient shall forward the requested data electronically within ten (10) days from the date of request. If the requested data cannot be provided within this time frame, the Recipient shall forward electronically the most updated raw data to the CAA, via the CATR. The DoN understands that facilitating the requested most updated data may reduce the amount of work that would normally be accomplished during the period of time required to complete the request. The Recipient shall document the amount of efforts and its translated cost estimate that would have been incurred by the Recipient to complete the request for updated data. This document shall be electronically forwarded to the CAA (via CATR) to review so that the DoN will have a firm understanding on the amount of work displaced that would have normally been accomplished during the period of time required to complete the request.

H. SPECIFIC REQUIREMENTS

The following specific work requirements for this Cooperative Agreement are in addition to the requirements set forth above under Section B. PURPOSE. All work shall be consistent with all pertinent federal, state and local laws and regulations. All work shall be coordinated with the CATR.

Base Task (Monitoring for P-224 Causeway, Boat Channel, and Turning Basin)

1. Draft and Final Work Plan:

The Recipient shall develop a draft and final work plan detailing how and where data will be collected to meet the objectives of this agreement. The work plan will be reviewed by and coordinated with (via the CATR) personnel at

National Marine Fisheries Service and US Fish and Wildlife Service.

2. Pre-Construction Data Collection & Analysis (2019-2020):

The purpose of pre-construction data collection is to establish a baseline for which to compare post-construction data. Pre-construction data collection shall also allow the Recipient to determine areas likely to be impacted by project action. In order to meet these objectives, the Recipient shall deploy appropriate instruments at multiple locations within Anaheim Bay and SBNWR to measure the following prior to construction:

- Tidal velocities, water levels, temperature, and salinity
- Topobathy
- Perform ecological surveys at project mitigation site and ecologically sensitive areas including water column light penetration in eelgrass beds
- Conduct unmanned aerial vehicle (UAV) surveys during spring tide (if timing is possible and permission arranged)

3. During and Post-Construction Data Collection (2021-2024):

The purpose of during and post-construction data collection is to evaluate changes to Anaheim Bay and SBNWR by comparing results to pre-construction data. In order to meet this objective, the Recipient shall deploy appropriate instruments at multiple locations within Anaheim Bay and SBNWR to measure the following during and after construction:

- Tidal velocities, water levels, temperature, and salinity
- Topobathy
- Perform ecological surveys at project mitigation sites and ecologically sensitive areas including water column light penetration in eelgrass beds
- Sediment changes
- Monitor changes in area and slope of project mitigation sites and other ecologically sensitive areas
- Monitor vegetation changes, eelgrass density, and marsh edge evolution

4. Modeling and Analysis:

The Recipient shall conduct analyses and develop a model to achieve the following:

- Develop and validate seamless topobathy digital elevation models for pre- and post-construction
- Develop a hydrodynamic model resolving water levels and currents to consider pre- and post-construction tidal range, residence time, flow velocities
- Validate hydrodynamic model using observations collected
- Identify impacted areas using hydrodynamic model and observations
- Analyze project impacts on vegetation and marsh extent
- Determine potential changes to biological components (eelgrass, *Spartina foliosa* habitat, higher marsh habitats, Light-footed Ridgway's Rail habitat) using the hydrodynamic model and published data from the regional and specific observations from SBNWR site

5. Annual Draft and Final Reports:

To meet the objectives of this Agreement, a detailed analysis and discussion shall be conducted to be included in an annual report. The primary focus of this effort will be collection and analysis of environmental and biological data and an evaluation of impacts to Anaheim Bay and SBNWR as a result of construction. Evaluation will include graphical/mapping and table data comparisons, and statistical analyses along with generation of a hydrological model. All data will be compiled into a draft and final report that includes a discussion of the aforementioned analyses.

Option Task 1 (Monitoring for P-226 Ammunition Pier and Turning Basin)

1. Draft and Final Work Plan:

The Recipient shall develop a draft and final work plan detailing how and where data will be collected to meet the objectives of this agreement. The work plan will be reviewed by and coordinated with (via the CATR) personnel at

National Marine Fisheries Service and US Fish and Wildlife Service.

2. Pre-Construction Data Collection & Analysis (2019-2020):

The purpose of pre-construction data collection is to establish a baseline for which to compare post-construction data. Pre-construction data collection shall also allow the Recipient to determine areas likely to be impacted by project action. In order to meet these objectives, the Recipient shall deploy appropriate instruments at multiple locations within Anaheim Bay and SBNWR to measure the following prior to construction:

- Tidal velocities, water levels, temperature, and salinity
- Topobathy
- Perform ecological surveys at project mitigation sites and ecologically sensitive areas including water column light penetration in eelgrass beds
- Conduct unmanned aerial vehicle (UAV) surveys during spring tide (if timing is possible and permission arranged)

3. During and Post-Construction Data Collection (2021-2024):

The purpose of during and post-construction data collection is to evaluate changes to Anaheim Bay and SBNWR by comparing results to pre-construction data. In order to meet this objective, the Recipient shall deploy appropriate instruments at multiple locations within Anaheim Bay and SBNWR to measure the following during and after construction:

- Tidal velocities, water levels, temperature, and salinity
- Topobathy
- Perform ecological surveys at project mitigation sites and ecologically sensitive areas including water column light penetration in eelgrass beds
- Sediment changes
- Monitor changes in area and slope of project mitigation sites and other ecologically sensitive areas
- Monitor vegetation changes, eelgrass density, and marsh edge evolution

4. Modeling and Analysis:

The Recipient shall conduct analyses and develop a model to achieve the following:

- Develop and validate seamless topobathy digital elevation models for pre- and post-construction
- Develop a hydrodynamic model resolving water levels and currents to consider pre- and post-construction tidal range, residence time, flow velocities
- Validate hydrodynamic model using observations collected
- Identify impacted areas using hydrodynamic model and observations
- Analyze project impacts on vegetation and marsh extent
- Determine potential changes to biological components (eelgrass, *Spartina foliosa* habitat, higher marsh habitats, Light-footed Ridgway's Rail habitat) using the hydrodynamic model and published data from the regional and specific observations from SBNWR site

5. Annual Draft and Final Reports:

To meet the objectives of this agreement, a detailed analysis and discussion shall be conducted to be included in an annual report. The primary focus of this effort will be collection and analysis of environmental and biological data and an evaluation of impacts to Anaheim Bay and SBNWR as a result of construction. Evaluation will include graphical/mapping and table data comparisons, and statistical analyses along with generation of a hydrological model. All data will be compiled into a draft and final report that includes a discussion of the aforementioned analyses.

All draft and final reports shall be in scientific format and include the following: 1) Title page showing title, date, CA number, CATR contact information; 2) Sub-title page showing title, prepared by and for listings, date and recommended citation; 3) Table of contents; 4) Abstract or Executive Summary; 5) Introduction; 6) Methods; 7) Results; 8) Discussion; 9) Conclusions (to include synthesis with previous work and recommendations for future study); 10) Legible copies of the field notes, data forms and other information.

In accordance with the California Cooperative Ecosystem Studies Unit Cooperative (CESU) and Joint Venture Agreement, Article II. Statement of Work, the CATR agrees to provide substantial involvement to include, but are not limited, the following:

- NAVFAC SW CATR is involved in the development of study methodology, data gathering, analysis, and/or report writing.
- NAVFAC SW CATR actively participates and collaborates in carrying out the project plan of work and review.
- NAVFAC SW CATR incurs in-kind or direct expenditures in carrying out the activities specified in the statement of work.

I. MEETINGS/COORDINATION

1. The Recipient or his/her designee will attend a kick-off meeting with the CATR and/or other necessary parties to ensure coordination of activities and to discuss the work plan. The CATR shall arrange the meeting.
2. The Recipient shall coordinate with construction personnel and other monitoring personnel to ensure appropriate timing of work under this agreement.
3. The Recipient shall be available on a quarterly basis throughout the Agreement period for consultation with the CATR on any matters related to this Cooperative Agreement.

J. SUBMITTALS and SCHEDULES

1. Electronic copies of all submittals/schedules/deliverables (examples include, but are not limited to, draft/interim/final reports, progress reports/monthly reports) will be provided to the Cooperative Agreement Administrator for retention in the official agreement file.

Recipient shall adhere to following schedule, unless otherwise approved by CAA and CATR.

2. Submittals and Deliverable Schedule

Event/Deliverable	Due Date	Format
Meetings and Coordination		
i) Draft work plan	No later than 5 business days before kick-off meeting	Electronic (email) (MS Word)
ii) Final work plan	No later than 7 calendar days after receipt of comments	Electronic (email) (MS Word)
iii) Kick-off meeting	Within one month following award	In-person
iv) Construction/monitoring coordination	As needed	Conference call/In-person/Email
v) Quarterly CATR coordination	Every 90 calendar days following award	Conference call/In-person/Email
Pre-Construction Data Collection and Analysis		
i) Draft Annual Report to Navy	No later than 90 calendar days after final data collection	Electronic (email) (MS Word)

ii)	Final Annual Report to Navy	No later than 30 calendar days after receipt of Navy comments	Electronic (email) (MS Word)
During and Post-Construction Data Collection and Analysis			
i)	Draft Annual Report to Navy	No later than 90 days after final data collection for each year	Electronic (email) (MS Word)
ii)	Final Annual Report to Navy	No later than 30 days after receipt of Navy comments	Electronic (email) (MS Word)

- a. Permits. A copy of all permits required for the work described in this Agreement shall be provided at the kick-off meeting (if not already submitted).
- b. Annual Draft and Final Reports. The annual draft and final reports shall include a detailed analysis and discussion addressing the objectives and work descriptions described above in this SOW, including those in Section H-Specific Requirements.

3. Deliverable Specifics

- a. The Government will have 30 calendar days from receipt of the draft report(s) to review and return comments to the Recipient. All final reports shall be submitted by the Recipient within 30 days of receipt of Government comment. If necessary, the Government will have a 30-day review period from receipt of final reports (with comments incorporated) for Government review of documents to ensure comments were adequately addressed. If review and acceptance by Government is not completed within the 30-day review period of the final report, constructive acceptance will be deemed to have occurred and the deliverable considered final. Only the CAA has the authority to make changes to the 30 calendar day review period.
- b. The Recipient shall provide all required draft reports as electronic files, either as email attachments, sent to the CATR on CD, or downloadable via FTP site. If applicable, the Recipient shall provide six (6) CD-ROMs containing the report, maps, photographs and any pertinent supplemental information.
- c. Any resulting publically available information (peer-reviewed publication, conference/workshop presentation, etc.) shall be provided to the Navy as a .pdf of the final document at no additional cost.
- d. The Department of Defense (DoD) have been directed to provide an approach to support increased public access to peer reviewed scholarly publications and digitally formatted scientific data arising from unclassified publicly releasable research and programs funded wholly or in part by the DoD, as directed by Office of Science and Technology Policy (OSTP) Memorandum: "Increasing Access to the Results of Federally Funded Scientific Research" PARR), dated 22 February 2013 and the 'DoD Plan to Establish Public Access to the Results of Federally Funded Research' dated February 2015. By providing greater public access to DoD funded research, the Department seeks to encourage and accelerate scientific breakthroughs and innovation of potential interest to DoD in carrying out its mission. A robust industrial base and commercialization of DoD technologies will also benefit entrepreneurship, and enhance economic growth and job creation.
- e. Submittal/Deliverable Standards: All submittals/deliverables are expected to be of the highest professional quality and will be rejected if any of the following exists:
 - there are typographical errors, spelling, or grammar mistakes; or
 - results and discussion are not tied directly and continually to natural resource management concerns of the installation; or
 - the document is not organized in a manner that flows well; or
 - the document does not provide appropriate context, background, literature review, and comparison to other relevant studies, locations, and similar species; or

- the appropriate style guide is not adhered to (in most cases this is the JWM or CSE); or
 - the document is not fully formatted (e.g. functional table of content links, consistent fonts/styles throughout document, accurate page numbers, accurate and complete stand-alone appendices [if applicable], accurate and functional figure titles, table titles, section headers, and table of contents need to be complete and accurate); or
 - abbreviations and acronyms are not consistent throughout each submitted document; references/literature not cited fully cross-checked between what is in the document vs. what is presented in the references section; data in tables shall be checked for consistency if information is repeated throughout the document or referenced in other documents, figure titles shall be checked against what is presented in the figures; appendices/figures shall be for the current project and not a copy/paste from another project, prior to submittal for client review.
- f. The draft report shall be a complete document that has been proofread for spelling and grammatical errors and contains all text, figures, graphics, photographs and tables provided for review.
- g. Data All raw data, data sheets and electronic databases (including GIS data) shall be submitted as appendices or supplemental information with the draft Annual Report. If too large to be included with the other draft submittals, the Electronic databases shall be submitted on a labeled CD-ROM. The final versions of these databases will be included on the CD-ROM's attached to the final reports.
- h. Maps
1. All maps created for this Agreement shall be incorporated in the draft and final reports. All maps shall be printed on 8.5 by 11-inch paper or 11 by 17-inch paper folded to match the size of the report(s).
 2. All maps shall be printed at an acceptable scale using a State Plane projection, Zone 0405, North American Datum 1983 or USGS. Electronic copies of all maps shall also be provided.
 3. All maps created for this Agreement shall contain the following information: (a) title, (b) scale bar, (c) legend, (d) date, (e) north arrow and (f) notation identifying who prepared the map.
- i. Photographs
- The Recipient will document and record pertinent aspects of the work using color digital imagery. The Recipient will provide camera and all necessary equipment. Photographs of activities documented shall be included as an appendix on CD ROM. All photographs shall become DoN property and shall be submitted with the final report. All original photographs shall be appropriately labeled with information to include:
- date,
 - location (specific place and Installation),
 - subject/activity,
 - activity documented,
 - identification of any people in the picture, and
 - photographer.

K. DATA AND PUBLICATION

1. This Cooperative Agreement is subject to, and Recipient shall comply with, 2 CFR 200.315 concerning "Intangible Property," which includes use of research data. Any information or data protected by federal law will be identified by the Government prior to being provided to Recipient and the Government will notify the Recipient in advance of applicable limitations on such information. Except as to information so identified and limited, there are no restrictions on reporting or publishing reports based upon the fundamental research that is the subject of this Cooperative Agreement.

The Federal Government has the right to obtain, reproduce, publish or otherwise use the data first produced under this Agreement and authorize others to receive, reproduce, publish, or otherwise use such data for Federal purposes.

The DoN acknowledges and agrees that the Recipient's fundamental consideration in performing the research under this Agreement shall be Recipient's right to publish the results of such research for academic and scientific purposes. The Recipient shall submit, for review and comment, any proposed professional, scientific or non-scientific report, paper or note published or unpublished or be part of any technical or non-technical presentation or be provided to anyone not a party to this Agreement to the DoN thirty (30) days prior to the submission of the work mentioned above.

2. The acknowledgements for any paper or presentation resulting from this work shall include the following statement: "This research was funded by Department of the Navy".

3. Any publications resulting from this work shall be provided at no cost to the Department of the Navy in quantities jointly determined by the Department of the Navy representative and the Recipient at the time of publication.

4. The Recipient shall be responsible for ensuring all personnel participating in activities under this Agreement have read and acknowledged the DATA AND PUBLICATION provisions of this Agreement.

L. RELEASE OF INFORMATION

The Recipient shall not respond to any inquiries about this Cooperative Agreement from the news media or non-governmental organizations or other persons during the term of this Cooperative Agreement unless it has first consulted with the Government and a determination appropriately made by the cognizant Government representative concerning release of information pursuant to the authority (Federal or State) cited by the requester. All inquiries shall be directed to the Public Affairs Officer at the Installation and Public Affairs Officer at NAVFAC SW through the CATR and CAA.

M. SAFETY

The Recipient will be required to develop an Accident Prevention Plan (APP) following the format in Appendix A of the EM 385-1-1, US Army Corps of Engineers Safety & Health Requirements Manual, 30 November 2014 or latest edition. The government CATR will contact the SW EV Safety Office to check if the project may qualify for the Abbreviated APP, prior to directing the recipient to prepare an APP. Additional specific plan or plans is/are required if the project involves work that is potentially hazardous. List of specific plans is located at section (i) of Appendix A of the EM 385-1-1. Potentially hazardous activities include, but are not limited to:

- soil boring or digging test pits (excludes manual collection of de minimis surface soil samples)
- work on, in, or near bodies of water where there a danger from drowning
- use of heavy equipment, e.g. backhoes, excavators, bulldozers, etc.
- excavation, backfilling, and compaction
- use of man lifts, ladders, and other climbing apparatus
- use of weight handing equipment, e.g. crane, forklifts, and hoists
- well drilling and/or well pump repair or replacement
- construction, demolition, or repair of site improvements
- work within 10 ten feet of high voltage lines, or high pressure gas, steam, or water lines

A Site Safety and Health Plan (SSHP) is also required if the work involves potential exposure to hazardous, toxic or radioactive waste (HTRW). The minimum requirement for the SSHP is in Section 33 of the EM 385-1-1. Include an Activity Hazard Analysis (AHA) for all tasks reasonably anticipated to be performed as part of this scope of work. Format and instructions for the AHA is in section 1 of the EM 385-1-1. As a minimum, references used to develop the APP, SSHP and AHA are: EM 385-1-1 (or latest addition), and Local Activity safety plans and standard operating procedures. When developing the APP, SSHP and AHA, address all sections that are deemed appropriate for performing the work in this CA, while ensuring a safe work environment for all personnel involved. The draft APP, SSHP and AHA have to be reviewed by the Government Designated Authorities (SW EV Safety Office, CATR, ROICC/FEAD) prior to start of field work activities.

NOTE: AHA is an attachment required by the APP. SSHP is also an attachment required by the APP if a project includes potential exposure to HTRW. Government PM should verify with the SW EV Safety Office prior to directing the recipient to prepare a SSHP.

The APP, SSHP and AHA will provide a safe and healthful environment for all personnel involved as well as personnel working near the sites for the DoN. The Recipient shall certify to CATR that the final APP, SSHP and AHA have been reviewed with each Recipient employee working on this Cooperative Agreement prior to mobilization and start of fieldwork activities.

A Draft and Final APP, SSHP and AHA will be submitted concurrently with the Work Plan but shall be printed under a separate cover from the Work Plan. The final APP, SSHP and AHA shall be immediately accessible to the Site Safety and Health Officer (SSHO) and Project Manager at all times during the project, and a copy shall be available in every vehicle utilized for work under this Cooperative Agreement. The SSHO is required to have completed the 10-hour OSHA Safety Training.

Man-hour reporting is also required by the EM 385-1-1 and the Unified Facilities Guide Specifications (UFGS) -01 35 26, (February 2012) change 2, 08/13. The recipient will provide a Monthly Exposure Report (MER) and will attach this report to the quarterly (or other specified interval) billing request. The CATR will submit a copy of the MER to the SW EV Safety Office.

Site Assist Visit (SAV). While the recipient is performing the job on-site, a SW EV Safety representative may perform an SAV. The recipient is required to comply with the contents of the final APP (with the AHA and/or SSHP, as applicable). Any modifications to the APP shall be approved first by the GDA prior to continuing work. Also the recipient has to comply with the requirements of the Section 1, Program Management, of the EM-385 -1-1, while at the job site.

N. HOLD HARMLESS

1. The Government shall not be responsible for the loss of or damage to property of the Recipient and/or his/her representatives, or for personal injuries to the Recipient and/or his/her representatives arising from or incident to the use of government facilities or equipment. Subject to the limitations of the Oregon Tort Claims Act, recipient shall indemnify, hold harmless, defend and save Government harmless and shall pay all costs, expenses, and reasonable attorney's fees for all trial and appellate levels and post-judgment proceedings in connection with any fines, suits, actions, damages, liability and causes of action of every nature whatsoever arising or growing out of, or in any manner connected with, the occupation or use of Government Premises by Recipient, its employees, servants, agents, guests, invitees, and contractors. This includes, but is not limited to, any fines, claims, demands and causes of action of every nature whatsoever that may be made upon, sustained or incurred by the Government by reason of any breach, violation, omission or non-performance of any term, covenant or condition hereof on the part of the Recipient, its employees, servants, agents, guests, invitees, or contractors. This indemnification also applies to claims arising out of the furnishings of any utilities or services by the Government or any interruption therein or failure thereof, occasioned by the negligence or lack of diligence of Recipient or its respective officers, agents, servants or employees. However, this indemnity shall not extend to damages due to the sole fault of the Government or its employees, agents, servants, guests, invitees or contractors. This covenant shall survive the termination of this Cooperative Agreement.

2. In the event of damage, including damage by contamination, to any Government property by the Recipient, its officers, agents, servants, employees, or invitees, the Recipient, at the election of the Government, shall promptly repair, replace, or make monetary compensation for the repair or replacement of such property to the satisfaction of the Government.

O. INSURANCE

1. At the commencement of this Cooperative Agreement, the Recipient shall obtain, from a reputable insurance company or companies satisfactory to the Government, comprehensive general liability insurance. The insurance

shall provide an amount not less than a minimum combined single limit of \$1,000,000.00 for any number of persons or claims arising from any one incident with respect to bodily injuries or death resulting therefrom, property damage or both, suffered or alleged to have been suffered by any person or persons resulting from or related to the presence or operations of the Recipient, its employees, agents or contractors under this Cooperative Agreement. The Recipient shall require the insurance company or companies to furnish the Government with a certified copy of the policy or policies, or certificates of insurance evidencing the purchase of such insurance. Each policy of insurance required under this Paragraph shall contain an endorsement reading as follows:

“The insurer waives any right of subrogation against the United States of America which might arise by reason of any payment made under this policy.”

2. All insurance required of the Recipient hereunder shall be in such form, for such periods of time and with such insurers as the Government may require or approve. All policies or certificates issued by the respective insurers for public liability and property insurance shall name the United States of America as an additional insured, and shall provide that no cancellation, reduction in amount or any material change in coverage thereof shall be effective until at least 30 calendar days after receipt by the Government of written notice thereof, regardless of any prior act or failure to act or negligence of the Recipient or the Government or any other person concerning such amount or change in coverage.

3. The Recipient at its sole cost and expense, may insure its activities in connection with this Cooperative Agreement by maintaining a program of self-insurance that complies with the requirements of this Section O, including coverages specified in Attachment A hereof. Recipient shall also provide a copy of the exempting statute cited in support of its claim of self-insurance pursuant to Section 2 of Attachment A to this Cooperative Agreement. (The self-insurance clause is applicable only to appropriate state and local Governments and qualifying institutions of higher education who provide evidence of a self-insurance program in accordance with this Section and Attachment A, Section 2.)

4. During the entire period the Cooperative Agreement shall be in effect, the Recipient shall require its contractors or agents or any contractor performing work at the Recipient’s or agent’s request on the affected Government Premises to carry and maintain the insurance required below:

“Comprehensive general liability insurance in the amount of 1,000,000.00.”

5. The Recipient and any of its contractors or agents shall deliver or cause to be delivered promptly to the Cooperative Agreement Administrator, a certificate of insurance or a certified copy of each renewal policy evidencing the insurance required by this Cooperative Agreement and shall also deliver no later than thirty (30) calendar days prior to expiration of any such policy, a certificate of insurance evidencing each renewal policy covering the same risks.

6. In the event that any item or part of the premises or facilities shall require repair, rebuilding, or replacement resulting from loss or damage, the risk of which is assumed under this Section O, the Recipient shall promptly give notice thereof to the Government and, to the extent of its liability as provided in this Section O, shall, upon demand, either compensate the Government for such loss or damage, or rebuild, replace or repair the item or items of the premises or facilities so lost or damaged, as the Government may elect. If the cost of such repair, rebuilding, or replacement exceeds the liability of the Recipient for such loss or damage under this Section O, the Recipient shall effect such repair, rebuilding, or replacement if required so to do by the Government, and such excess of cost shall be reimbursed to the Recipient by the Government. In the event the Recipient shall have effected any repair, rebuilding, or replacement which the Recipient is required to effect pursuant to this Section O, the Government shall direct payment to the Recipient of so much of the proceeds of any insurance carried by the Recipient and made available to the Government on account of loss of or damage to any item or part of the premises or facilities as may be necessary to enable the Recipient to effect such repair, rebuilding or replacement. In event the Recipient shall not have been required to effect such repair, rebuilding, or replacement, and the insurance proceeds allocable to the loss or damage which has created the need for such repair, rebuilding or replacement have been paid to the Recipient, the Recipient shall promptly refund to the Government the amount of such proceeds.

P. PAYMENTS

1. Partial payments equal to the amount of work accomplished may be made monthly during the field work portion; after submittal of the draft reports; and after receipt of the final reports.
2. The final payment of 15 percent of the Cooperative Agreement overall value shall be paid when the final report and all other submittals listed in Section J have been received and accepted by the CATR.
4. Any requirement for the payment or obligation of funds, under the terms of this Agreement, shall be subject to the availability of appropriated funds, and no provision herein shall be interpreted to require obligation or payment of funds in violation of the Anti-Deficiency Act, 31 USC §1341 et seq. Nothing in this Agreement shall be construed as implying that Congress will, at a later time, appropriate funds sufficient to meet deficiencies.
4. Payments will be made in accordance with Defense Federal Acquisition Regulation (DFAR) 252.232-7006 Wide Area Work Flow Payment Instruction. See Attachment C WAWF Instructions for instructions on payment procedures.

Q. EXECUTIVE COMPENSATION AND FIRST-TIER SUBCONTRACT REPORTING

Section 2(d) of the Federal Funding Accountability and Transparency Act of 2006 (Pub. L. No. 109-282), as amended by section 6202 of the Government Funding Transparency Act of 2008 (Pub. L. 110-252), requires the Contractor to report information on subcontract awards. The law requires all reported information be made public, therefore, the Contractor is responsible for notifying its subcontractors that the required information will be made public.

Unless otherwise directed by the Contracting Officer, by the end of the month following the month of award of a first-tier subcontract with a value of \$25,000 or more, (and any modifications to these subcontracts that change previously reported data), the Contractor shall report the following information at <http://www.fsr.gov> for each first-tier subcontract:

- (a) Unique identifier (DUNS Number) for the subcontractor receiving the award and for the subcontractor's parent company, if the subcontractor has one.
- (b) Name of the subcontractor.
- (c) Amount of the subcontract award.
- (d) Date of the subcontract award.
- (e) A description of the products or services (including construction) being provided under the subcontract, including the overall purpose and expected outcomes or results of the subcontract.
- (f) Subcontract number (the subcontract number assigned by the Contractor).
- (g) Subcontractor's physical address including street address, city, state, and country. Also include the nine-digit zip code and congressional district.
- (h) Subcontractor's primary performance location including street address, city, state, and country. Also include the nine-digit zip code and congressional district.
- (i) The prime contract number, and order number if applicable.

- (j) Awarding agency name and code.
- (k) Funding agency name and code.
- (l) Government contracting office code.
- (m) Treasury account symbol (TAS) as reported in FPDS.
- (n) The applicable North American Industry Classification System (NAICS) code.

By the end of the month following the month of a contract award, and annually thereafter, the Contractor shall report the names and total compensation of each of the five most highly compensated executives for the Contractor's preceding completed fiscal year at <http://www.ccr.gov>, if –

(a) In the Contractor's preceding fiscal year, the Contractor received –

80 percent or more of its annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants) and cooperative agreements; and

\$25,000,000 or more in annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants) and cooperative agreements; and

(b) The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at <http://www.sec.gov/answers/execomp.htm>).

Unless otherwise directed by the Contracting Officer, by the end of the month following the month of a first-tier subcontract with a value of \$25,000 or more, and annually thereafter, the Contractor shall report the names and total compensation of each of the five most highly compensated executives for each first-tier subcontractor for the subcontractor's preceding completed fiscal year at <http://www.fsr.gov>, if

(a) In the Subcontractor's preceding fiscal year, the Subcontractor received –

80 percent or more of its annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants) and cooperative agreements; and

\$25,000,000 or more in annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants) and cooperative agreements; and

(b) The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at <http://www.sec.gov/answers/execomp.htm>).

If the Contractor in the previous tax year had gross income, from all sources, under \$300,000, the Contractor is exempt from the requirement to report subcontractor awards. Likewise, if a subcontractor in the previous tax year had gross income from all sources under \$300,000, the Contractor does not need to report awards to that subcontractor.

END

ATTACHMENT A

SELF-INSURANCE REQUIREMENTS FORM

INSURANCE MUST CONFORM TO ALL THE REQUIREMENTS LISTED BELOW PRIOR TO RECIPIENT BEING PERMITTED TO USE OR OCCUPY GOVERNMENT PREMISES OR PROPERTY PURSUANT TO THE COOPERATIVE AGREEMENT

1. PUBLIC LIABILITY AND PROPERTY DAMAGE

a. Required minimum amounts of insurance listed below:

\$	N/A	Fire and Extended Coverage
\$	1,000,000	Third Party Property Damage
\$	1,000,000	Third Party Personal Injury Per Person
\$	1,000,000	Third Party Personal Injury Per Accident

2. SELF-INSURANCE REQUIREMENTS: If your organization is self-insured, please provide evidence of self-insurance which meets or exceeds the insurance liability amounts in Item # 1.

The following information, written on your organization's letterhead, is also required:

- A brief description of your organization's self-insurance program, with reference to statutory or regulatory authority establishing the self-insurance program.
- The name and telephone number of your organization's self-insurance program administrator.
- Reference the appropriate military facility and cooperative agreement number.

3. IF YOUR SELF-INSURANCE PROGRAM DOES NOT MEET THE ABOVE MINIMUM REQUIREMENTS:

• Provide evidence of Excess Liability Insurance in the amount necessary to meet or exceed the minimum requirements in Item #1 above.

• The following endorsements are required for Excess Liability insurance policies:

a. "The insurer waives any right of subrogation against the United States of America which might arise by reason of any payment made under this policy."

b. "The Commanding Officer, Naval Facilities Engineering Command San Diego, CA shall be given thirty (30) days written notice prior to making any material change in or the cancellation of the self insurance program."

c. "The United States of America (Department of the Navy) is added as an additional insured in operations of the policyholder at or from the premises licensed/leased from the United States".

d. "This insurance certificate is for use of facilities at NAVFAC SW under this Cooperative Agreement, No. N62473-19-2-0016."

4. NOTICE: "RIGHT TO USE" DOCUMENTS WILL NOT BE FULLY EXECUTED UNTIL CERTIFICATE IS RECEIVED WITH PROPER ENDORSEMENTS.

ATTACHMENT A (Continued)
NON SELF-INSURED REQUIREMENTS FORM

INSURANCE MUST CONFORM TO ALL THE REQUIREMENTS LISTED BELOW PRIOR TO RECIPIENT BEING PERMITTED TO USE OR OCCUPY GOVERNMENT PREMISES OR PROPERTY PURSUANT TO THE COOPERATIVE AGREEMENT

1. PUBLIC LIABILITY AND PROPERTY DAMAGE

a. Required minimum amounts of insurance listed below:

\$	N/A	Fire and Extended Coverage
\$	1,000,000	Third Party Property Damage
\$	1,000,000	Third Party Personal Injury Per Person
\$	1,000,000	Third Party Personal Injury Per Accident

2. THE CERTIFICATE OF INSURANCE MUST CONTAIN THE FOLLOWING ENDORSEMENTS:

- a. "The insurer waives any right of subrogation against the United States of America which might arise by reason of any payment made under this policy."
- b. "The Commanding Officer, Naval Facilities Engineering Command, Facilities Engineering Command, shall be given thirty (30) days written notice prior to making any material change in or the cancellation of the policy."
- c. "The United States of America (Dept. of the Navy) is added as an additional insured in operations of the policyholder at or from the premises **licensed/leased** from the United States."
- d. "This insurance certificate is for use of facilities at NAVFAC SW under this Cooperative Agreement, No. N62473-19-2-0016."
- e. Loss, if any, under this policy shall be adjusted with Recipient and the proceeds, at the direction of the Government, shall be payable to Recipient, and proceeds not paid to Recipient shall be payable to the Treasurer of the United States of America."

3. NOTICE: "RIGHT TO USE" DOCUMENTS WILL NOT BE FULLY EXECUTED UNTIL CERTIFICATE IS RECEIVED WITH PROPER ENDORSEMENTS.

ATTACHMENT B WAWF INSTRUCTIONS

252.232-7006 WIDE AREA WORKFLOW PAYMENT INSTRUCTIONS (JUN 2012)

(a) Definitions. As used in this clause--

Department of Defense Activity Address Code (DoDAAC) is a six position code that uniquely identifies a unit, activity, or organization.

Document type means the type of payment request or receiving report available for creation in Wide Area WorkFlow (WAWF).

Local processing office (LPO) is the office responsible for payment certification when payment certification is done external to the entitlement system.

(b) Electronic invoicing. The WAWF system is the method to electronically process vendor payment requests and receiving reports, as authorized by DFARS 252.232-7003, Electronic Submission of Payment Requests and Receiving Reports.

(c) WAWF access. To access WAWF, the Contractor shall--

(1) Have a designated electronic business point of contact in the Central Contractor Registration at <https://www.acquisition.gov>; and

(2) Be registered to use WAWF at <https://wawf.eb.mil/> following the step-by-step procedures for self-registration available at this Web site.

(d) WAWF training. The Contractor should follow the training instructions of the WAWF Web-Based Training Course and use the Practice Training Site before submitting payment requests through WAWF. Both can be accessed by selecting the "Web Based Training" link on the WAWF home page at <https://wawf.eb.mil/>.

(e) WAWF methods of document submission. Document submissions may be via Web entry, Electronic Data Interchange, or File Transfer Protocol.

(f) WAWF payment instructions. The Contractor must use the following information when submitting payment requests and receiving reports in WAWF for this contract/order: N62473-19-2-0016

(1) Document type. The Contractor shall use the following document type(s).

NAVY CONSTRUCTION/FACILITIES MANAGEMENT INVOICE

(2) Inspection/acceptance location. The Contractor shall select the following inspection/acceptance location(s) in WAWF, as specified by the contracting officer.

ECOMP

(3) Document routing. The Contractor shall use the information in the Routing Data Table below only to fill in applicable fields in WAWF when creating payment requests and receiving reports in the system.

Routing Data Table*

Field Name in WAWF Data to be entered in WAWF

Pay Official DoDAAC **N68732**
Issue By DoDAAC **N62473/ECOMP**
Admin DoDAAC **N62473/ECOMP**
Inspect By DoDAAC **N62473/ECOMP**
Ship To Code ____
Ship From Code ____
Mark For Code ____
Service Approver (DoDAAC) ____
Service Acceptor (DoDAAC) **N62473/ECOMP**
Accept at Other DoDAAC ____
LPO DoDAAC **N62473/ECOMP**
DCAA Auditor DoDAAC ____
Other DoDAAC(s) ____

(4) Payment request and supporting documentation. The Contractor shall ensure a payment request includes appropriate contract line item and subline item descriptions of the work performed or supplies delivered, unit price/cost per unit, fee (if applicable), and all relevant back-up documentation, as defined in DFARS Appendix F, (e.g. timesheets) in support of each payment request.

(5) WAWF email notifications. The Contractor shall enter the email address identified below in the “Send Additional Email Notifications” field of WAWF once a document is submitted in the system.

NAVFAC_SW_ECOMP_inspector@navy.mil
jessica.bredvik@navy.mil

(g) WAWF point of contact. (1) The Contractor may obtain clarification regarding invoicing in WAWF from the following contracting activity's WAWF point of contact.

NOT APPLICABLE

(2) For technical WAWF help, contact the WAWF helpdesk at 866-618-5988.

(End of clause)