REQUEST FOR QUOTATIONS *(THIS IS NOT AN ORDER)*	THIS RFQ [X] IS [ ] IS NOT A SMALL BUSINESS SET-ASIDE	PAGE 1 OF PAGES 58

1. REQUEST NO.	2. DATE ISSUED	3. REQUISITION/PURCHASE REQUEST NO.	4. CERT. FOR NAT. DEF. UNDER BDSA REG. 2 AND/OR DMS REG. 1	RATING
N62473-15-T-4207	04-Mar-2015			

5a. ISSUED BY
NAVFAC SOUTHWEST
LOS ANGELES FEAD/CODE ROPDL
NAVAL WEAPONS STATIONS SEAL BEACH
BLDG 230
SEAL BEACH CA 90740-5000

6. DELIVER BY *(Date)*
SEE SCHEDULE

7. DELIVERY
[X] FOB DESTINATION [ ] OTHER *(See Schedule)*

5b. FOR INFORMATION CALL: *(Name and Telephone no.) (No collect calls)*
JULIANNE M KOWALSKI 562-626-6038

8. TO: NAME AND ADDRESS, INCLUDING ZIP CODE

9. DESTINATION *(Consignee and address, including ZIP Code)*
NAVFAC SOUTHWEST
JULIANNE M KOWALSKI
LOS ANGELES FEAD/CODE ROPDL
NAVAL WEAPONS STATIONS SEAL BEACH
BLDG 230
SEAL BEACH CA 90740-5000
TEL: 562-626-6038 FAX: 562-626-6038

10. PLEASE FURNISH QUOTATIONS TO THE ISSUING OFFICE IN BLOCK 5a ON OR BEFORE CLOSE OF BUSINESS:
(Date) 03-Apr-2015

IMPORTANT: This is a request for information, and quotations furnished are not offers. If you are unable to quote, please so indicate on this form and return it to the address in Block 5a. This request does not commit the Government to pay any costs incurred in the preparation of the submission of this quotation or to contract for supplies or services. Supplies are of domestic origin unless otherwise indicated by quoter. Any representations and/or certifications attached to this Request for Quotations must be completed by the quoter.

11. SCHEDULE *(Include applicable Federal, State, and local taxes)*

ITEM NO. (a)	SUPPLIES/ SERVICES (b)	QUANTITY (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)
	SEE SCHEDULE				

12. DISCOUNT FOR PROMPT PAYMENT	a. 10 CALENDAR DAYS %	b. 20 CALENDAR DAYS %	c. 30 CALENDAR DAYS %	d. CALENDAR DAYS No. %

NOTE: Additional provisions and representations [ ] are [ ] are not attached.

13. NAME AND ADDRESS OF QUOTER *(Street, City, County, State, and ZIP Code)*	14. SIGNATURE OF PERSON AUTHORIZED TO SIGN QUOTATION	15. DATE OF QUOTATION
	16. NAME AND TITLE OF SIGNER *(Type or print)*	TELEPHONE NO. *(Include area code)*

Section 00010 - Solicitation Contract Form

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001			Each		
	REMOVE & REPLACE CARPET AND PAINT@NWSSSB FFP Provide all labor, materials, equipment, and supervision necessary to remove and replace carpet and to paint in various rooms within Buildings 10 & 34 at Naval Weapons Station Seal Beach (NWSSB), Seal Beach, CA. Period of perofrmance is 160 calendar days from the date of award. FOB: Destination				
				NET AMT	

INSPECTION AND ACCEPTANCE TERMS

Supplies/services will be inspected/accepted at:

CLIN	INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
0001	Destination	Government	Destination	Government

DELIVERY INFORMATION

CLIN	DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
0001	160 dys. ADC		NAVFAC SOUTHWEST JULIANNE M KOWALSKI LOS ANGELES FEAD/CODE ROPDL NAVAL WEAPONS STATIONS SEAL BEACH BLDG 230 SEAL BEACH CA 90740-5000 562-626-6038 FOB: Destination	N62473

Section 00100 - Bidding Schedule/Instructions to Bidders

ADDITIONAL INFORMATION

Award of this solicitation will be in accordance with FAR Part 13, Simplified Acquisition Procedures.

Basis of award is low price.

Offerors must execute Blocks 10 through 16 of this SF 18, and must also provide quotation by filling in the NET AMT for ITEM NO 0001 in Section 00010 – Solicitation Contract Form on page 2 of this solicitation.

The estimated price range is between $50,000 and $150,000.

SITE VISITATION

A site visit will be held at 10:00 AM on Thursday, March 12, 2015 at Naval Weapons Station Seal Beach, Seal Beach , CA, where questions may be discussed relative to this Request for Quotation (RFQ). Although the site visit is not mandatory, it is highly recommended. All parties that would like to attend this site visit must be vetted for base access. Point of contact for base access is Daniel Varela, who can be reached at 562-626-7964 or daniel.varela@navy.mil. All requests for Contractor access for the site visit must be received no later than Tuesday, March 10, 2015.

A brief discussion of the project will be held at Building 230 in the FEAD conference room, and then the site walk (tour) will be conducted at the project site(s). All Contractor questions put forward during this meeting/site walk must be formally followed up in writing by the Contractor in the form of a Request for Information (RFI).

Prospective offerors are advised that the discussion/site visit will be held solely for the purpose of explaining the concepts involved in the project and the specifications, terms, and conditions of this RFQ. In order to make the site visitation as productive as possible, offerors are requested to submit, as soon as possible prior to the visitation, any questions they may have in writing to Juli Kowalski, by email at julianne.kowalski@navy.mil The submission of written questions will not preclude anyone from posing questions during the meeting and site visit.

The clauses at 52.236-2, Differing Site Conditions, and 52.236-3, Site Investigation and Conditions Affecting the Work, will be included in any contract awarded as a result of this RFQ. Accordingly, offerors are encouraged and expected to inspect the site where the work will be performed.

No minutes of the meeting/site visit will be issued. The contractors are advised that it is intended that this RFQ will remain unchanged unless amended in writing. If an amendment is issued, standard procedures related to the acknowledgment and receipt of any such amendment(s) shall be applicable.

PROPOSAL

Your proposal must be delivered to:

Facilities Engineering and Acquisition Division
Attn: Juli Kowalski

800 Seal Beach Blvd., Bldg. 230
Seal Beach, CA 90740-5000
julianne.kowalski@navy.mil

E-mail proposals will be allowed.

NOTE: Do not assume access to the FEAD building. If you do NOT have access, please call Juli Kowalski at (562) 626-6038 prior to arriving at the front door of the building. You will be met at the door and your proposal will be accepted.

PROPOSAL DUE DATE

All quotations must be submitted by 1:00 PM Pacific Time Friday April 3, 2015.

SEPARATE ATTACHMENTS

1. RFQ – General Requirements
2. Statement of Work dated January 21, 2015
3. Sketches & Photos
4. Seal Beach Rules and Regulations
5. Seal Beach Construction Documents

CLAUSES INCORPORATED BY FULL TEXT

52.204-7 SYSTEM FOR AWARD MANAGEMENT (JULY 2013)

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

Data Universal Numbering System (DUNS) number means the 9-digit number assigned by Dun and Bradstreet, Inc. (D&B) to identify unique business entities.

Data Universal Numbering System +4 (DUNS+4) number means the DUNS number assigned by D&B plus a 4-character suffix that may be assigned by a business concern. (D&B has no affiliation with this 4-character suffix.) This 4-character suffix may be assigned at the discretion of the business concern to establish additional System for Award Management records for identifying alternative Electronic Funds Transfer (EFT) accounts (see the FAR at Subpart 32.11) for the same parent concern.

Registered in the System for Award Management SAM database means that--

(1) The offeror has entered all mandatory information, including the DUNS number or the DUNS+4 number, the Contractor and Government Entity (CAGE) code, as well as data required by the Federal Funding Accountability and Transparency Act of 2006 (see Subpart 4.14) into the SAM database;

(2) The offeror has completed the Core, Assertions, and Representations and Certifications, and Points of Contact sections of the registration in the SAM database;

(3) The Government has validated all mandatory data fields, to include validation of the Taxpayer Identification Number (TIN) with the Internal Revenue Service (IRS). The offeror will be required to provide consent for TIN validation to the Government as a part of the SAM registration process; and

(4) The Government has marked the record ``Active".

(b)(1) By submission of an offer, the offeror acknowledges the requirement that a prospective awardee shall be registered in the SAM database prior to award, during performance, and through final payment of any contract, basic agreement, basic ordering agreement, or blanket purchasing agreement resulting from this solicitation.

(2) The offeror shall enter, in the block with its name and address on the cover page of its offer, the annotation “DUNS” or “DUNS +4” followed by the DUNS or DUNS +4 number that identifies the offeror's name and address exactly as stated in the offer. The DUNS number will be used by the Contracting Officer to verify that the offeror is registered in the SAM database.

(c) If the offeror does not have a DUNS number, it should contact Dun and Bradstreet directly to obtain one.

(1) An offeror may obtain a DUNS number--

(i) Via the Internet at http://fedgov.dnb.com/webform or if the offeror does not have internet access, it may call Dun and Bradstreet at 1-866-705-5711 if located within the United States; or

(ii) If located outside the United States, by contacting the local Dun and Bradstreet office. The offeror should indicate that it is an offeror for a U.S. Government contract when contacting the local Dun and Bradstreet office.

(2) The offeror should be prepared to provide the following information:

(i) Company legal business.

(ii) Tradestyle, doing business, or other name by which your entity is commonly recognized.

(iii) Company Physical Street Address, City, State, and Zip Code.

(iv) Company Mailing Address, City, State and Zip Code (if separate from physical).

(v) Company Telephone Number.

(vi) Date the company was started.

(vii) Number of employees at your location.

(viii) Chief executive officer/key manager.

(ix) Line of business (industry).

(x) Company Headquarters name and address (reporting relationship within your entity).

(d) If the Offeror does not become registered in the SAM database in the time prescribed by the Contracting Officer, the Contracting Officer will proceed to award to the next otherwise successful registered Offeror.

(e) Processing time, which normally takes 48 hours, should be taken into consideration when registering. Offerors who are not registered should consider applying for registration immediately upon receipt of this solicitation.

(f) Offerors may obtain information on registration at https://www.acquisition.gov.

(End of clause)

52.204-8 ANNUAL REPRESENTATIONS AND CERTIFICATIONS (DEC 2014)

(a)(1) The North American Industry Classification System (NAICS) code for this acquisition is 236220

(2) The small business size standard is $36.5M.

(3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(b)(1) If the provision at 52.204-7, System for Award Management, is included in this solicitation, paragraph (d) of this provision applies.

(2) If the provision at 52.204-7 is not included in this solicitation, and the offeror is currently registered in System for Award Management (SAM), and has completed the Representations and Certifications section of SAM electronically, the offeror may choose to use paragraph (d) of this provision instead of completing the corresponding individual representations and certifications in the solicitation. The offeror shall indicate which option applies by checking one of the following boxes:

( ) Paragraph (d) applies.

( ) Paragraph (d) does not apply and the offeror has completed the individual representations and certifications in the solicitation.

(c) (1) The following representations or certifications in SAM are applicable to this solicitation as indicated:

(i) 52.203-2, Certificate of Independent Price Determination. This provision applies to solicitations when a firm-fixed-price contract or fixed-price contract with economic price adjustment is contemplated, unless—

(A) The acquisition is to be made under the simplified acquisition procedures in Part 13;

(B) The solicitation is a request for technical proposals under two-step sealed bidding procedures; or

(C) The solicitation is for utility services for which rates are set by law or regulation.

(ii) 52.203-11, Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions. This provision applies to solicitations expected to exceed $150,000.

(iii) 52.204-3, Taxpayer Identification. This provision applies to solicitations that do not include the provision at 52.204-7, System for Award Management.

(iv) 52.204-5, Women-Owned Business (Other Than Small Business). This provision applies to solicitations that—

(A) Are not set aside for small business concerns;

(B) Exceed the simplified acquisition threshold; and

(C) Are for contracts that will be performed in the United States or its outlying areas.

(v) 52.209-2; Prohibition on Contracting with Inverted Domestic Corporations--Representation.

(vi) 52.209-5; Certification Regarding Responsibility Matters. This provision applies to solicitations where the contract value is expected to exceed the simplified acquisition threshold.

(vii) 52.214-14, Place of Performance--Sealed Bidding. This provision applies to invitations for bids except those in which the place of performance is specified by the Government.

(viii) 52.215-6, Place of Performance. This provision applies to solicitations unless the place of performance is specified by the Government.

(ix) 52.219-1, Small Business Program Representations (Basic & Alternate I). This provision applies to solicitations when the contract will be performed in the United States or its outlying areas.

(A) The basic provision applies when the solicitations are issued by other than DoD, NASA, and the Coast Guard.

(B) The provision with its Alternate I applies to solicitations issued by DoD, NASA, or the Coast Guard.

(x) 52.219-2, Equal Low Bids. This provision applies to solicitations when contracting by sealed bidding and the contract will be performed in the United States or its outlying areas.

(xi) 52.222-22, Previous Contracts and Compliance Reports. This provision applies to solicitations that include the clause at 52.222-26, Equal Opportunity.

(xii) 52.222-25, Affirmative Action Compliance. This provision applies to solicitations, other than those for construction, when the solicitation includes the clause at 52.222-26, Equal Opportunity.

(xiii) 52.222-38, Compliance with Veterans' Employment Reporting Requirements. This provision applies to solicitations when it is anticipated the contract award will exceed the simplified acquisition threshold and the contract is not for acquisition of commercial items.

(xiv) 52.223-1, Biobased Product Certification. This provision applies to solicitations that require the delivery or specify the use of USDA-designated items; or include the clause at 52.223-2, Affirmative Procurement of Biobased Products Under Service and Construction Contracts.

(xv) 52.223-4, Recovered Material Certification. This provision applies to solicitations that are for, or specify the use of, EPA- designated items.

(xvi) 52.225-2, Buy American Certificate. This provision applies to solicitations containing the clause at 52.225-1.

(xvii) 52.225-4, Buy American--Free Trade Agreements--Israeli Trade Act Certificate. (Basic, Alternates I, II, and III.) This provision applies to solicitations containing the clause at 52.225- 3.

(A) If the acquisition value is less than $25,000, the basic provision applies.

(B) If the acquisition value is $25,000 or more but is less than $50,000, the provision with its Alternate I applies.

(C) If the acquisition value is $50,000 or more but is less than $79,507, the provision with its Alternate II applies.

(D) If the acquisition value is $79,507 or more but is less than $100,000, the provision with its Alternate III applies.

(xviii) 52.225-6, Trade Agreements Certificate. This provision applies to solicitations containing the clause at 52.225-5.

(xix) 52.225-20, Prohibition on Conducting Restricted Business Operations in Sudan--Certification. This provision applies to all solicitations.

(xx) 52.225-25, Prohibition on Contracting with Entities Engaging in Certain Activities or Transactions Relating to Iran—Representation and Certification. This provision applies to all solicitations.

(xxi) 52.226-2, Historically Black College or University and Minority Institution Representation. This provision applies to solicitations for research, studies, supplies, or services of the type normally acquired from higher educational institutions.

(2) The following certifications are applicable as indicated by the Contracting Officer:

[Contracting Officer check as appropriate.]

(i) 52.204-17, Ownership or Control of Offeror.

(ii) 52.222-18, Certification Regarding Knowledge of Child Labor for Listed End Products.

(iii) 52.222-48, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment--Certification.

(iv) 52.222-52 Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services--Certification.

(v) 52.223-9, with its Alternate I, Estimate of Percentage of Recovered Material Content for EPA-Designated Products (Alternate I only).

(vi) 52.227-6, Royalty Information.

(A) Basic.

(B) Alternate I.

(vii) 52.227-15, Representation of Limited Rights Data and Restricted Computer Software.

(d) The offeror has completed the annual representations and certifications electronically via the SAM website accessed through https://www.acquisition.gov. After reviewing the SAM database information, the offeror verifies by submission of the offer that the representations and certifications currently posted electronically that apply to this solicitation as indicated in paragraph (c) of this provision have been entered or updated within the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard applicable to the NAICS code referenced for this solicitation), as of the date of this offer and are incorporated in this offer by reference (see FAR 4.1201); except for the changes identified below [offeror to insert changes, identifying change by clause number, title, date]. These amended representation(s) and/or certification(s) are also incorporated in this offer and are current, accurate, and complete as of the date of this offer.

FAR Clause	Title	Date	Change

Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted on SAM.

(End of provision)

52.211-10 COMMENCEMENT, PROSECUTION, AND COMPLETION OF WORK (APR 1984)

The Contractor shall be required to (a) commence work under this contract within **15 calendar days** after the date the Contractor receives the notice to proceed, (b) prosecute the work diligently, and (c) complete the entire work ready for use not later than **160 calendar days.** The time stated for completion shall include final cleanup of the premises.

(End of clause)

52.211-12 LIQUIDATED DAMAGES--CONSTRUCTION (SEP 2000)

(a) If the Contractor fails to complete the work within the time specified in the contract, the Contractor shall pay liquidated damages to the Government in the amount of **$200.00** for each calendar day of delay until the work is completed or accepted.

(b) If the Government terminates the Contractor's right to proceed, liquidated damages will continue to accrue until the work is completed. These liquidated damages are in addition to excess costs of repurchase under the Termination clause.

(End of clause)

52.213-4 TERMS AND CONDITIONS--SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS) (OCT 2014)

(a) The Contractor shall comply with the following Federal Acquisition Regulation (FAR) clauses that are incorporated by reference:

(1) The clauses listed below implement provisions of law or Executive order:

(i) 52.222-3, Convict Labor (June 2003) (E.O. 11755).

(ii) 52.222-21, Prohibition of Segregated Facilities (Feb 1999) (E.O. 11246).

(iii) 52.222-26, Equal Opportunity (MAR 2007) (E.O. 11246).

(iv) 52.222-50, Combating Trafficking in Persons (FEB 2009) (22 U.S.C. 7104(g)).

(v) 52.225-13, Restrictions on Certain Foreign Purchases (FEB 2006) (E.o.s, proclamations, and statutes administered by the Office of Foreign Assets Control of the Department of the Treasury).

(vi) 52.233-3, Protest After Award (Aug 1996) (31 U.S.C. 3553).

(vii) 52.233-4, Applicable Law for Breach of Contract Claim (OCT 2004) (Public Laws 108-77 and 108-78 (19 U.S.C. 3805 note)).

(2) Listed below are additional clauses that apply:

(i) 52.232-1, Payments (Apr 1984).

(ii) 52.232-8, Discounts for Prompt Payment (Feb 2002).

(iii) 52.232-11, Extras (Apr 1984).

(iv) 52.232-25, Prompt Payment (July 2013).

(v) 52.232-39, Unenforceability of Unauthorized Obligations (Jun 2013).

(vi) 52.232-40, Providing Accelerated Payments to Small Business Subcontractors (Dec 2013).

(vii) 52.233-1, Disputes (MAY 2014).

(viii) 52.244-6, Subcontracts for Commercial Items (OCT 2014)

(ix) 52.253-1, Computer Generated Forms (Jan 1991).

(b) The Contractor shall comply with the following FAR clauses, incorporated by reference, unless the circumstances do not apply:

(1) The clauses listed below implement provisions of law or Executive order:

(i) 52.204-10, Reporting Executive Compensation and First-Tier Subcontract Awards (July 2013) (Pub. L. 109-282) (31 U.S.C. 6101 note) (Applies to contracts valued at $25,000 or more).

(ii) 52.222-19, Child Labor--Cooperation with Authorities and Remedies (JAN 2014) (E.O. 13126). (Applies to contracts for supplies exceeding the micro-purchase threshold.)

(iii) 52.222-20, Contracts for Materials, Supplies, Articles, and Equipment Exceeding $15,000 (MAY 2014) (41 U.S.C. chapter 65) (Applies to supply contracts over $15,000 in the United States, Puerto Rico, or the U.S. Virgin Islands).

(iv) 52.222-35, Equal Opportunity for Veterans (JUL 2014) (38 U.S.C. 4212) (applies to contracts of $100,000 or more).

(v) 52.222-36, Equal Employment for Workers with Disabilities (July 2014) (29 U.S.C. 793). (Applies to contracts over $15,000, unless the work is to be performed outside the United States by employees recruited outside the United States.) (For purposes of this clause, ``United States" includes the 50 States, the District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, and Wake Island.)

(vi) 52.222-37, Employment Reports on Veterans (JUL 2014) (38 U.S.C. 4212) (applies to contracts of $100,000 or more).

(vii) 52.222-41, Service Contract Labor Standards (MAY 2014) (41 U.S.C. chapter 67) (Applies to service contracts over $2,500 that are subject to the Service Contract Labor Standards statute and will be performed in the United States, District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, Johnston Island, Wake Island, or the outer Continental Shelf.)

(viii) 52.223-5, Pollution Prevention and Right-to-Know Information (May 2011) (E.O. 13423) (Applies to services performed on Federal facilities).

(ix) 52.223-15, Energy Efficiency in Energy-Consuming Products (DEC 2007) (42 U.S.C. 8259b) (Unless exempt pursuant to 23.204, applies to contracts when energy-consuming products listed in the ENERGY STAR Program or Federal Energy Management Program (FEMP) will be--

(A) Delivered;

(B) Acquired by the Contractor for use in performing services at a Federally-controlled facility;

(C) Furnished by the Contractor for use by the Government; or

(D) Specified in the design of a building or work, or incorporated during its construction, renovation, or maintenance.)

(x) 52.225-1, Buy American--Supplies (MAY 2014) (41 U.S.C. chapter 83) (Applies to contracts for supplies, and to contracts for services involving the furnishing of supplies, for use in the United States or its outlying areas, if the value of the supply contract or supply portion of a service contract exceeds the micro-purchase threshold and the acquisition—

(A) Is set aside for small business concerns; or

(B) Cannot be set aside for small business concerns (see 19.502-2), and does not exceed $25,000.)

(xi) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations (MAY 2014) (42 U.S.C. 1792) (Applies to contracts greater than $25,000 that provide for the provision, the service, or the sale of food in the United States.)

(xii)52.232-33, Payment by Electronic Funds Transfer--System for Award Management (Jul 2013). (Applies when the payment will be made by electronic funds transfer (EFT) and the payment office uses the System for Award Management (SAM) database as its source of EFT information.)

(xiii) 52.232-34, Payment by Electronic Funds Transfer--Other than System for Award Management (Jul 2013). (Applies when the payment will be made by EFT and the payment office does not use the SAM database as its source of EFT information.)

(xiv) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (FEB 2006) (46 U.S.C. Appx 1241). (Applies to supplies transported by ocean vessels (except for the types of subcontracts listed at 47.504(d).)

(2) Listed below are additional clauses that may apply:

(i) 52.209-6, Protecting the Government's Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment (Aug 2013) (Applies to contracts over $30,000).

(ii) 52.211-17, Delivery of Excess Quantities (SEPT 1989) (Applies to fixed-price supplies).

(iii) 52.247-29, F.o.b. Origin (FEB 2006) (Applies to supplies if delivery is f.o.b. origin).

(iv) 52.247-34, F.o.b. Destination (NOV 1991) (Applies to supplies if delivery is f.o.b. destination).

(c) FAR 52.252-2, Clauses Incorporated by Reference (FEB 1998). This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

FAR Clauses: http://farsite.hill.af.mil/vffara.htm
DFARS Clauses: http://farsite.hill.af.mil/vfdfara.htm
NMCARS Clauses: http://farsite.hill.af.mil/vfnapsa.htm

(d) Inspection/Acceptance. The Contractor shall tender for acceptance only those items that conform to the requirements of this contract. The Government reserves the right to inspect or test any supplies or services that have been tendered for acceptance. The Government may require repair or replacement of nonconforming supplies or reperformance of nonconforming services at no increase in contract price. The Government must exercise its postacceptance rights--

(1) Within a reasonable period of time after the defect was discovered or should have been discovered; and

(2) Before any substantial change occurs in the condition of the item, unless the change is due to the defect in the item.

(e) Excusable delays. The Contractor shall be liable for default unless nonperformance is caused by an occurrence beyond the reasonable control of the Contractor and without its fault or negligence, such as acts of God or the public enemy, acts of the Government in either its sovereign or contractual capacity, fires, floods, epidemics, quarantine restrictions, strikes, unusually severe weather, and delays of common carriers. The Contractor shall notify the Contracting Officer in writing as soon as it is reasonably possible after the commencement of any excusable delay, setting forth the full particulars in connection therewith, shall remedy such occurrence with all reasonable dispatch, and shall promptly give written notice to the Contracting Officer of the cessation of such occurrence.

(f) Termination for the Government's convenience. The Government reserves the right to terminate this contract, or any part hereof, for its sole convenience. In the event of such termination, the Contractor shall immediately stop all work hereunder and shall immediately cause any and all of its suppliers and subcontractors to cease work. Subject to the terms of this contract, the Contractor shall be paid a percentage of the contract price reflecting the percentage of the work performed prior to the notice of termination, plus reasonable charges that the Contractor can demonstrate to the satisfaction of the Government, using its standard record keeping system, have resulted from the termination. The Contractor shall not be required to comply with the cost accounting standards or contract cost principles for this purpose. This paragraph does not give the Government any right to audit the Contractor's records. The Contractor shall not be paid for any work performed or costs incurred that reasonably could have been avoided.

(g) Termination for cause. The Government may terminate this contract, or any part hereof, for cause in the event of any default by the Contractor, or if the Contractor fails to comply with any contract terms and conditions, or fails to

provide the Government, upon request, with adequate assurances of future performance. In the event of termination for cause, the Government shall not be liable to the Contractor for any amount for supplies or services not accepted, and the Contractor shall be liable to the Government for any and all rights and remedies provided by law. If it is determined that the Government improperly terminated this contract for default, such termination shall be deemed a termination for convenience.

(h) Warranty. The Contractor warrants and implies that the items delivered hereunder are merchantable and fit for use for the particular purpose described in this contract.

(End of clause)

252.232-7006 WIDE AREA WORKFLOW PAYMENT INSTRUCTIONS (MAY 2013)

(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 System for Award Management 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:

Intentionally Left Blank - PAYMENT INSTRUCTIONS SHALL BE PROVIDED TO AWARDEE.

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

____

(Contracting Officer: Insert applicable document type(s). Note: If a “Combo” document type is identified but not supportable by the Contractor's business systems, an “Invoice” (stand-alone) and “Receiving Report” (stand-alone) document type may be used instead.)

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

____

(Contracting Officer: Insert inspection and acceptance locations or “Not applicable”.)

(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	____
Issue By DoDAAC	____
Admin DoDAAC	____
Inspect By DoDAAC	____
Ship To Code	____
Ship From Code	____
Mark For Code	____
Service Approver (DoDAAC)	____
Service Acceptor (DoDAAC)	____
Accept at Other DoDAAC	____
LPO DoDAAC	____
DCAA Auditor DoDAAC	____
Other DoDAAC(s)	____

(*Contracting Officer: Insert applicable DoDAAC information or “See schedule” if multiple ship to/acceptance locations apply, or “Not applicable.”)

(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.

____

(Contracting Officer: Insert applicable email addresses or “Not applicable.”)

(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.

____

(Contracting Officer: Insert applicable information or “Not applicable.”)

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

(End of clause)

5252.201-9300 CONTRACTING OFFICER AUTHORITY (JUN 1994)

In no event shall any understanding or agreement between the Contractor and any Government employee other than the Contracting Officer on any contract, modification, change order, letter or verbal direction to the Contractor be effective or binding upon the Government. All such actions must be formalized by a proper contractual document executed by an appointed Contracting Officer. The Contractor is hereby put on notice that in the event a Government employee other than the Contracting Officer directs a change in the work to be performed or increases the scope of the work to be performed, it is the Contractor's responsibility to make inquiry of the Contracting Officer before making the deviation. Payments will not be made without being authorized by an appointed Contracting Officer with the legal authority to bind the Government.

5252.209-9300 ORGANIZATIONAL CONFLICTS OF INTEREST (JUN 1994)

(a) The restrictions described herein shall apply to the Contractor and its affiliates, consultants and subcontracts under this contract. If the Contractor under this contract prepares or assists in preparing a statement of work, specifications and plans, the Contractor and its affiliates shall be ineligible to bid or participate, in any capacity, in any contractual effort which is based on such statement of work or specifications and plans as a prime contractor, subcontractor, consultant or in any similar capacity. The Contractor shall not incorporate its products or services in such statement of work or specification unless so directed in writing by the Contracting Officer, in which case the restriction shall not apply. This contract shall include this clause in its subcontractor's or consultants' agreements concerning the performance of this contract.

5252.242-9300 GOVERNMENT REPRESENTATIVES (OCT 1996)

(a) The contract will be administered by an authorized representative of the Contracting Officer. In no event, however, will any understanding or agreement, modification, change order, or other matter deviating from the terms of the contract between the Contractor and any person other than the Contracting Officer be effective or binding upon the Government, unless formalized by proper contractual documents executed by the Contracting Officer prior to completion of this contract. The authorized representative as indicated hereinafter:

☒ (1) The Contracting Officers Representative (COR) will be designated by the Contracting Officer as the authorized representative of the Contracting Officer. The COR is responsible for monitoring performance and the technical management of the effort required hereunder, and should be contacted regarding questions or problems of a technical nature.

☒ (2) The designated Contract Specialist will be the Administrative Contracting Officer's representative on all other contract administrative matters. The Contract Specialist should be contacted regarding all matters pertaining to the contract or task/delivery orders.

☐ (3) The designated Property Administrator is the Administrative Contracting Officer's representative on property matters. The Property Administrator should be contacted regarding all matters pertaining to property administration.

Section 00700 - Contract Clauses

CLAUSES INCORPORATED BY REFERENCE

52.203-17	Contractor Employee Whistleblower Rights and Requirement To Inform Employees of Whistleblower Rights	APR 2014
52.222-6	Construction Wage Rate Requirements	MAY 2014
52.222-7	Withholding of Funds	MAY 2014
52.222-8	Payrolls and Basic Records	MAY 2014
52.222-9	Apprentices and Trainees	JUL 2005
52.222-10	Compliance with Copeland Act Requirements	FEB 1988
52.222-11	Subcontracts (Labor Standards)	MAY 2014
52.222-12	Contract Termination-Debarment	MAY 2014
52.222-13	Compliance With Construction Wage Rate Requirements and Related Regulations	MAY 2014
52.222-14	Disputes Concerning Labor Standards	FEB 1988
52.222-15	Certification of Eligibility	MAY 2014
52.222-50	Combating Trafficking in Persons	FEB 2009
52.223-6	Drug-Free Workplace	MAY 2001
52.223-18	Encouraging Contractor Policies To Ban Text Messaging While Driving	AUG 2011
52.225-13	Restrictions on Certain Foreign Purchases	JUN 2008
52.228-14	Irrevocable Letter of Credit	NOV 2014
52.232-39	Unenforceability of Unauthorized Obligations	JUN 2013
52.233-1	Disputes	MAY 2014
52.233-3	Protest After Award	AUG 1996
52.233-4	Applicable Law for Breach of Contract Claim	OCT 2004
52.236-2	Differing Site Conditions	APR 1984
52.236-3	Site Investigation and Conditions Affecting the Work	APR 1984
52.236-5	Material and Workmanship	APR 1984
52.236-6	Superintendence by the Contractor	APR 1984
52.236-7	Permits and Responsibilities	NOV 1991
52.236-9	Protection of Existing Vegetation, Structures, Equipment, Utilities, and Improvements	APR 1984
52.236-10	Operations and Storage Areas	APR 1984
52.236-11	Use and Possession Prior to Completion	APR 1984
52.236-12	Cleaning Up	APR 1984
52.236-13	Accident Prevention	NOV 1991
52.236-15	Schedules for Construction Contracts	APR 1984
52.236-28	Preparation of Proposals--Construction	OCT 1997
52.242-14	Suspension of Work	APR 1984
52.242-17	Government Delay Of Work	APR 1984
52.243-4	Changes	JUN 2007
52.249-10	Default (Fixed-Price Construction)	APR 1984
52.252-2	Clauses Incorporated By Reference	FEB 1998
252.204-7012	Safeguarding of Unclassified Controlled Technical Information	NOV 2013
252.225-7048	Export-Controlled Items	JUN 2013
252.236-7000	Modification Proposals-Price Breakdown	DEC 1991
252.243-7001	Pricing Of Contract Modifications	DEC 1991
5252.236-9303	Accident Prevention	NOV 1998

CLAUSES INCORPORATED BY FULL TEXT

52.211-13 TIME EXTENSIONS (SEP 2000)

Time extensions for contract changes will depend upon the extent, if any, by which the changes cause delay in the completion of the various elements of construction. The change order granting the time extension may provide that the contract completion date will be extended only for those specific elements related to the changed work and that the remaining contract completion dates for all other portions of the work will not be altered. The change order also may provide an equitable readjustment of liquidated damages under the new completion schedule.

(End of clause)

52.225-9 BUY AMERICAN—CONSTRUCTION MATERIALS (MAY 2014)

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

Commercially available off-the-shelf (COTS) item—

(1) Means any item of supply (including construction material) that is--

(i) A commercial item (as defined in paragraph (1) of the definition at FAR 2.101);

(ii) Sold in substantial quantities in the commercial marketplace; and

(iii) Offered to the Government, under a contract or subcontract at any tier, without modification, in the same form in which it is sold in the commercial marketplace; and

(2) Does not include bulk cargo, as defined in 46 U.S.C. 40102(4) such as agricultural products and petroleum products.

Component means an article, material, or supply incorporated directly into a construction material.

Construction material means an article, material, or supply brought to the construction site by the Contractor or a subcontractor for incorporation into the building or work. The term also includes an item brought to the site preassembled from articles, materials, or supplies. However, emergency life safety systems, such as emergency lighting, fire alarm, and audio evacuation systems, that are discrete systems incorporated into a public building or work and that are produced as complete systems, are evaluated as a single and distinct construction material regardless of when or how the individual parts or components of those systems are delivered to the construction site. Materials purchased directly by the Government are supplies, not construction material.

Cost of components means--

(1) For components purchased by the Contractor, the acquisition cost, including transportation costs to the place of incorporation into the construction material (whether or not such costs are paid to a domestic firm), and any applicable duty (whether or not a duty-free entry certificate is issued); or

(2) For components manufactured by the Contractor, all costs associated with the manufacture of the component, including transportation costs as described in paragraph (1) of this definition, plus allocable overhead costs, but excluding profit. Cost of components does not include any costs associated with the manufacture of the construction material.

Domestic construction material means--

(1) An unmanufactured construction material mined or produced in the United States;

(2) A construction material manufactured in the United States, if--

(i) The cost of its components mined, produced, or manufactured in the United States exceeds 50 percent of the cost of all its components. Components of foreign origin of the same class or kind for which nonavailability determinations have been made are treated as domestic; or

(ii) The construction material is a COTS item.

Foreign construction material means a construction material other than a domestic construction material.

United States means the 50 States, the District of Columbia, and outlying areas.

(b) Domestic preference.

(1) This clause implements 41 U.S.C. chapter 83, Buy American, by providing a preference for domestic construction material. In accordance with 41 U.S.C. 1907, the component test of the Buy American statute is waived for construction material that is a COTS item. (See FAR 12.505(a)(2)). The Contractor shall use only domestic construction material in performing this contract, except as provided in paragraphs (b)(2) and (b)(3) of this clause.

(2) This requirement does not apply to information technology that is a commercial item or to the construction materials or components listed by the Government as follows:

(3) The Contracting Officer may add other foreign construction material to the list in paragraph (b)(2) of this clause if the Government determines that

(i) The cost of domestic construction material would be unreasonable. The cost of a particular domestic construction material subject to the requirements of the Buy American Act is unreasonable when the cost of such material exceeds the cost of foreign material by more than 6 percent;

(ii) The application of the restriction of the Buy American Act to a particular construction material would be impracticable or inconsistent with the public interest; or

(iii) The construction material is not mined, produced, or manufactured in the United States in sufficient and reasonably available commercial quantities of a satisfactory quality.

(c) Request for determination of inapplicability of the Buy American Act. (1)(i) Any Contractor request to use foreign construction material in accordance with paragraph (b)(3) of this clause shall include adequate information for Government evaluation of the request, including--

(A) A description of the foreign and domestic construction materials;

(B) Unit of measure;

(C) Quantity;

(D) Price;

(E) Time of delivery or availability;

(F) Location of the construction project;

(G) Name and address of the proposed supplier; and

(H) A detailed justification of the reason for use of foreign construction materials cited in accordance with paragraph (b)(3) of this clause.

(ii) A request based on unreasonable cost shall include a reasonable survey of the market and a completed price comparison table in the format in paragraph (d) of this clause.

(iii) The price of construction material shall include all delivery costs to the construction site and any applicable duty (whether or not a duty-free certificate may be issued).

(iv) Any Contractor request for a determination submitted after contract award shall explain why the Contractor could not reasonably foresee the need for such determination and could not have requested the determination before contract award. If the Contractor does not submit a satisfactory explanation, the Contracting Officer need not make a determination.

(2) If the Government determines after contract award that an exception to the Buy American statute applies and the Contracting Officer and the Contractor negotiate adequate consideration, the Contracting Officer will modify the contract to allow use of the foreign construction material. However, when the basis for the exception is the unreasonable price of a domestic construction material, adequate consideration is not less than the differential established in paragraph (b)(3)(i) of this clause.

(3) Unless the Government determines that an exception to the Buy American statute applies, use of foreign construction material is noncompliant with the Buy American statute.

(d) Data. To permit evaluation of requests under paragraph (c) of this clause based on unreasonable cost, the Contractor shall include the following information and any applicable supporting data based on the survey of suppliers:

Foreign and Domestic Construction Materials Price Comparison

Construction material description	Unit of measure	Quantity	Price (dollars) \1\
Item 1			
Foreign construction material....	.....	.....	.....
Domestic construction material...	.....	.....	.....
Item 2			
Foreign construction material....	.....	.....	.....
Domestic construction material...	.....	.....	.....

Include all delivery costs to the construction site and any applicable duty (whether or not a duty-free entry certificate is issued).
List name, address, telephone number, and contact for suppliers surveyed. Attach copy of response; if oral, attach summary.
Include other applicable supporting information.

(End of clause)

52.225-10 NOTICE OF BUY AMERICAN REQUIREMENT--CONSTRUCTION MATERIALS (MAY 2014)

(a) Definitions. “Commercially available off-the-shelf (COTS) item,” “construction material,” “domestic construction material,” and “foreign construction material,” as used in this provision, are defined in the clause of this solicitation entitled “Buy American --Construction Materials” (Federal Acquisition Regulation (FAR) clause 52.225-9).

(b) Requests for determinations of inapplicability. An offeror requesting a determination regarding the inapplicability of the Buy American statute should submit the request to the Contracting Officer in time to allow a determination before submission of offers. The offeror shall include the information and applicable supporting data required by paragraphs (c) and (d) of the clause at FAR 52.225-9 in the request. If an offeror has not requested a determination regarding the inapplicability of the Buy American statute before submitting its offer, or has not received a response to a previous request, the offeror shall include the information and supporting data in the offer.

(c) Evaluation of offers. (1) The Government will evaluate an offer requesting exception to the requirements of the Buy American statute, based on claimed unreasonable cost of domestic construction material, by adding to the offered price the appropriate percentage of the cost of such foreign construction material, as specified in paragraph (b)(3)(i) of the clause at FAR 52.225-9.

(2) If evaluation results in a tie between an offeror that requested the substitution of foreign construction material based on unreasonable cost and an offeror that did not request an exception, the Contracting Officer will award to the offeror that did not request an exception based on unreasonable cost.

(d) Alternate offers.

(1) When an offer includes foreign construction material not listed by the Government in this solicitation in paragraph (b)(2) of the clause at FAR 52.225-9, the offeror also may submit an alternate offer based on use of equivalent domestic construction material.

(2) If an alternate offer is submitted, the offeror shall submit a separate Standard Form 1442 for the alternate offer, and a separate price comparison table prepared in accordance with paragraphs (c) and (d) of the clause at FAR 52.225-9 for the offer that is based on the use of any foreign construction material for which the Government has not yet determined an exception applies.

(3) If the Government determines that a particular exception requested in accordance with paragraph (c) of the clause at FAR 52.225-9 does not apply, the Government will evaluate only those offers based on use of the equivalent domestic construction material, and the offeror shall be required to furnish such domestic construction material. An offer based on use of the foreign construction material for which an exception was requested--

(i) Will be rejected as nonresponsive if this acquisition is conducted by sealed bidding; or

(ii) May be accepted if revised during negotiations.

(End of provision)

52.228-5 INSURANCE--WORK ON A GOVERNMENT INSTALLATION (JAN 1997)

(a) The Contractor shall, at its own expense, provide and maintain during the entire performance of this contract, at least the kinds and minimum amounts of insurance required in the Schedule or elsewhere in the contract.

(b) Before commencing work under this contract, the Contractor shall notify the Contracting Officer in writing that

the required insurance has been obtained. The policies evidencing required insurance shall contain an endorsement to the effect that any cancellation or any material change adversely affecting the Government's interest shall not be effective (1) for such period as the laws of the State in which this contract is to be performed prescribe, or (2) until 30 days after the insurer or the Contractor gives written notice to the Contracting Officer, whichever period is longer.

(c) The Contractor shall insert the substance of this clause, including this paragraph (c), in subcontracts under this contract that require work on a Government installation and shall require subcontractors to provide and maintain the insurance required in the Schedule or elsewhere in the contract. The Contractor shall maintain a copy of all subcontractors' proofs of required insurance, and shall make copies available to the Contracting Officer upon request.

(End of clause)

52.232-5 PAYMENTS UNDER FIXED-PRICE CONSTRUCTION CONTRACTS (MAY 2014)

(a) Payment of price. The Government shall pay the Contractor the contract price as provided in this contract.

(b) Progress payments. The Government shall make progress payments monthly as the work proceeds, or at more frequent intervals as determined by the Contracting Officer, on estimates of work accomplished which meets the standards of quality established under the contract, as approved by the Contracting Officer.

(1) The Contractor's request for progress payments shall include the following substantiation:

(i) An itemization of the amounts requested, related to the various elements of work required by the contract covered by the payment requested.

(ii) A listing of the amount included for work performed by each subcontractor under the contract.

(iii) A listing of the total amount of each subcontract under the contract.

(iv) A listing of the amounts previously paid to each such subcontractor under the contract.

(v) Additional supporting data in a form and detail required by the Contracting Officer.

(2) In the preparation of estimates, the Contracting Officer may authorize material delivered on the site and preparatory work done to be taken into consideration. Material delivered to the Contractor at locations other than the site also may be taken into consideration if--

(i) Consideration is specifically authorized by this contract; and

(ii) The Contractor furnishes satisfactory evidence that it has acquired title to such material and that the material will be used to perform this contract.

(c) Contractor certification. Along with each request for progress payments, the Contractor shall furnish the following certification, or payment shall not be made: (However, if the Contractor elects to delete paragraph (c)(4) from the certification, the certification is still acceptable.)

I hereby certify, to the best of my knowledge and belief, that--

(1) The amounts requested are only for performance in accordance with the specifications, terms, and conditions of the contract;

(2) All payments due to subcontractors and suppliers from previous payments received under the contract have been made, and timely payments will be made from the proceeds of the payment covered by this certification, in accordance with subcontract agreements and the requirements of chapter 39 of Title 31, United States Code;

(3) This request for progress payments does not include any amounts which the prime contractor intends to withhold or retain from a subcontractor or supplier in accordance with the terms and conditions of the subcontract; and

(4) This certification is not to be construed as final acceptance of a subcontractor's performance.

_____

(Name)

_____

(Title)

_____

(Date)

(d) Refund of unearned amounts. If the Contractor, after making a certified request for progress payments, discovers that a portion or all of such request constitutes a payment for performance by the Contractor that fails to conform to the specifications, terms, and conditions of this contract (hereinafter referred to as the "unearned amount"), the Contractor shall--

(1) Notify the Contracting Officer of such performance deficiency; and

(2) Be obligated to pay the Government an amount (computed by the Contracting Officer in the manner provided in paragraph (j) of this clause) equal to interest on the unearned amount from the 8th day after the date of receipt of the unearned amount until--

(i) The date the Contractor notifies the Contracting Officer that the performance deficiency has been corrected; or

(ii) The date the Contractor reduces the amount of any subsequent certified request for progress payments by an amount equal to the unearned amount.

(e) Retainage. If the Contracting Officer finds that satisfactory progress was achieved during any period for which a progress payment is to be made, the Contracting Officer shall authorize payment to be made in full. However, if satisfactory progress has not been made, the Contracting Officer may retain a maximum of 10 percent of the amount of the payment until satisfactory progress is achieved. When the work is substantially complete, the Contracting Officer may retain from previously withheld funds and future progress payments that amount the Contracting Officer considers adequate for protection of the Government and shall release to the Contractor all the remaining withheld funds. Also, on completion and acceptance of each separate building, public work, or other division of the contract, for which the price is stated separately in the contract, payment shall be made for the completed work without retention of a percentage.

(f) Title, liability, and reservation of rights. All material and work covered by progress payments made shall, at the time of payment, become the sole property of the Government, but this shall not be construed as--

(1) Relieving the Contractor from the sole responsibility for all material and work upon which payments have been made or the restoration of any damaged work; or

(2) Waiving the right of the Government to require the fulfillment of all of the terms of the contract.

(g) Reimbursement for bond premiums. In making these progress payments, the Government shall, upon request, reimburse the Contractor for the amount of premiums paid for performance and payment bonds (including coinsurance and reinsurance agreements, when applicable) after the Contractor has furnished evidence of full payment to the surety. The retainage provisions in paragraph (e) of this clause shall not apply to that portion of progress payments attributable to bond premiums.

(h) Final payment. The Government shall pay the amount due the Contractor under this contract after--

(1) Completion and acceptance of all work;

(2) Presentation of a properly executed voucher; and

(3) Presentation of release of all claims against the Government arising by virtue of this contract, other than claims, in stated amounts, that the Contractor has specifically excepted from the operation of the release. A release may also be required of the assignee if the Contractor's claim to amounts payable under this contract has been assigned under the Assignment of Claims Act of 1940 (31 U.S.C. 3727 and 41 U.S.C. 6305).

(i) Limitation because of undefinitized work. Notwithstanding any provision of this contract, progress payments shall not exceed 80 percent on work accomplished on undefinitized contract actions. A "contract action" is any action resulting in a contract, as defined in FAR Subpart 2.1, including contract modifications for additional supplies or services, but not including contract modifications that are within the scope and under the terms of the contract, such as contract modifications issued pursuant to the Changes clause, or funding and other administrative changes.

(j) Interest computation on unearned amounts. In accordance with 31 U.S.C. 3903(c)(1), the amount payable under subparagraph (d)(2) of this clause shall be--

(1) Computed at the rate of average bond equivalent rates of 91-day Treasury bills auctioned at the most recent auction of such bills prior to the date the Contractor receives the unearned amount; and

(2) Deducted from the next available payment to the Contractor.

(End of clause)

52.232-27 PROMPT PAYMENT FOR CONSTRUCTION CONTRACTS (MAY 2014)

Notwithstanding any other payment terms in this contract, the Government will make invoice payments under the terms and conditions specified in this clause. The Government considers payment as being made on the day a check is dated or the date of an electronic funds transfer. Definitions of pertinent terms are set forth in sections 2.101, 32.001, and 32.902 of the Federal Acquisition Regulation. All days referred to in this clause are calendar days, unless otherwise specified. (However, see paragraph (a)(3) concerning payments due on Saturdays, Sundays, and legal holidays.)

(a) Invoice payments--(1) Types of invoice payments. For purposes of this clause, there are several types of invoice payments that may occur under this contract, as follows:

(i) Progress payments, if provided for elsewhere in this contract, based on Contracting Officer approval of the estimated amount and value of work or services performed, including payments for reaching milestones in any project.

(A) The due date for making such payments is 14 days after the designated billing office receives a proper payment request. If the designated billing office fails to annotate the payment request with the actual date of receipt at the time of receipt, the payment due date is the 14th day after the date of the Contractor's payment request, provided the designated billing office receives a proper payment request and there is no disagreement over quantity, quality, or Contractor compliance with contract requirements.

(B) The due date for payment of any amounts retained by the Contracting Officer in accordance with the clause at 52.232-5, Payments Under Fixed-Price Construction Contracts, is as specified in the contract or, if not specified, 30 days after approval by the Contracting Officer for release to the Contractor.

(ii) Final payments based on completion and acceptance of all work and presentation of release of all claims against the Government arising by virtue of the contract, and payments for partial deliveries that have been accepted by the Government (e.g., each separate building, public work, or other division of the contract for which the price is stated separately in the contract).

(A) The due date for making such payments is the later of the following two events:

(1) The 30th day after the designated billing office receives a proper invoice from the Contractor.

(2) The 30th day after Government acceptance of the work or services completed by the Contractor. For a final invoice when the payment amount is subject to contract settlement actions (e.g., release of claims), acceptance is deemed to occur on the effective date of the contract settlement.

(B) If the designated billing office fails to annotate the invoice with the date of actual receipt at the time of receipt, the invoice payment due date is the 30th day after the date of the Contractor's invoice, provided the designated billing office receives a proper invoice and there is no disagreement over quantity, quality, or Contractor compliance with contract requirements.

(2) Contractor's invoice. The Contractor shall prepare and submit invoices to the designated billing office specified in the contract. A proper invoice must include the items listed in paragraphs (a)(2)(i) through (a)(2)(xi) of this clause. If the invoice does not comply with these requirements, the designated billing office must return it within 7 days after receipt, with the reasons why it is not a proper invoice. When computing any interest penalty owed the Contractor, the Government will take into account if the Government notifies the Contractor of an improper invoice in an untimely manner.

(i) Name and address of the Contractor.

(ii) Invoice date and invoice number. (The Contractor should date invoices as close as possible to the date of mailing or transmission.)

(iii) Contract number or other authorization for work or services performed (including order number and contract line item number).

(iv) Description of work or services performed.

(v) Delivery and payment terms (e.g., discount for prompt payment terms).

(vi) Name and address of Contractor official to whom payment is to be sent (must be the same as that in the contract or in a proper notice of assignment).

(vii) Name (where practicable), title, phone number, and mailing address of person to notify in the event of a defective invoice.

(viii) For payments described in paragraph (a)(1)(i) of this clause, substantiation of the amounts requested and certification in accordance with the requirements of the clause at 52.232-5, Payments Under Fixed-Price Construction Contracts.

(ix) Taxpayer Identification Number (TIN). The Contractor shall include its TIN on the invoice only if required elsewhere in this contract.

(x) Electronic funds transfer (EFT) banking information.

(A) The Contractor shall include EFT banking information on the invoice only if required elsewhere in this contract.

(B) If EFT banking information is not required to be on the invoice, in order for the invoice to be a proper invoice, the Contractor shall have submitted correct EFT banking information in accordance with the applicable solicitation provision (e.g., 52.232-38, Submission of Electronic Funds Transfer Information with Offer), contract clause (e.g., 52.232-33, Payment by Electronic Funds Transfer--System for Award Management, or 52.232-34, Payment by Electronic Funds Transfer--Other Than System for Award Management), or applicable agency procedures.

(C) EFT banking information is not required if the Government waived the requirement to pay by EFT.

(xi) Any other information or documentation required by the contract.

(3) Interest penalty. The designated payment office will pay an interest penalty automatically, without request from the Contractor, if payment is not made by the due date and the conditions listed in paragraphs (a)(3)(i) through (a)(3)(iii) of this clause are met, if applicable. However, when the due date falls on a Saturday, Sunday, or legal holiday, the designated payment office may make payment on the following working day without incurring a late payment interest penalty.

(i) The designated billing office received a proper invoice.

(ii) The Government processed a receiving report or other Government documentation authorizing payment and there was no disagreement over quantity, quality, Contractor compliance with any contract term or condition, or requested progress payment amount.

(iii) In the case of a final invoice for any balance of funds due the Contractor for work or services performed, the amount was not subject to further contract settlement actions between the Government and the Contractor.

(4) Computing penalty amount. The Government will compute the interest penalty in accordance with the Office of Management and Budget prompt payment regulations at 5 CFR part 1315.

(i) For the sole purpose of computing an interest penalty that might be due the Contractor for payments described in paragraph (a)(1)(ii) of this clause, Government acceptance or approval is deemed to occur constructively on the 7th day after the Contractor has completed the work or services in accordance with the terms and conditions of the contract. If actual acceptance or approval occurs within the constructive acceptance or approval period, the Government will base the determination of an interest penalty on the actual date of acceptance or approval. Constructive acceptance or constructive approval requirements do not apply if there is a disagreement over quantity, quality, or Contractor compliance with a contract provision. These requirements also do not compel Government officials to accept work or services, approve Contractor estimates, perform contract administration functions, or make payment prior to fulfilling their responsibilities.

(ii) The prompt payment regulations at 5 CFR 1315.10(c) do not require the Government to pay interest penalties if payment delays are due to disagreement between the Government and the Contractor over the payment amount or other issues involving contract compliance, or on amounts temporarily withheld or retained in accordance with the terms of the contract. The Government and the Contractor shall resolve claims involving disputes, and any interest that may be payable in accordance with the clause at FAR 52.233-1, Disputes.

(5) Discounts for prompt payment. The designated payment office will pay an interest penalty automatically, without request from the Contractor, if the Government takes a discount for prompt payment improperly. The Government will calculate the interest penalty in accordance with the prompt payment regulations at 5 CFR part 1315.

(6) Additional interest penalty. (i) The designated payment office will pay a penalty amount, calculated in accordance with the prompt payment regulations at 5 CFR part 1315 in addition to the interest penalty amount only if--

(A) The Government owes an interest penalty of $1 or more;

(B) The designated payment office does not pay the interest penalty within 10 days after the date the invoice amount is paid; and

(C) The Contractor makes a written demand to the designated payment office for additional penalty payment, in accordance with paragraph (a)(6)(ii) of this clause, postmarked not later than 40 days after the date the invoice amount is paid.

(ii)(A) The Contractor shall support written demands for additional penalty payments with the following data. The Government will not request any additional data. The Contractor shall--

(1) Specifically assert that late payment interest is due under a specific invoice, and request payment of all overdue late payment interest penalty and such additional penalty as may be required;

(2) Attach a copy of the invoice on which the unpaid late payment interest was due; and

(3) State that payment of the principal has been received, including the date of receipt.

(B) If there is no postmark or the postmark is illegible--

(1) The designated payment office that receives the demand will annotate it with the date of receipt provided the demand is received on or before the 40th day after payment was made; or

(2) If the designated payment office fails to make the required annotation, the Government will determine the demand's validity based on the date the Contractor has placed on the demand, provided such date is no later than the 40th day after payment was made.

(b) Contract financing payments. If this contract provides for contract financing, the Government will make contract financing payments in accordance with the applicable contract financing clause.

(c) Subcontract clause requirements. The Contractor shall include in each subcontract for property or services (including a material supplier) for the purpose of performing this contract the following:

(1) Prompt payment for subcontractors. A payment clause that obligates the Contractor to pay the subcontractor for satisfactory performance under its subcontract not later than 7 days from receipt of payment out of such amounts as are paid to the Contractor under this contract.

(2) Interest for subcontractors. An interest penalty clause that obligates the Contractor to pay to the subcontractor an interest penalty for each payment not made in accordance with the payment clause--

(i) For the period beginning on the day after the required payment date and ending on the date on which payment of the amount due is made; and

(ii) Computed at the rate of interest established by the Secretary of the Treasury, and published in the Federal Register, for interest payments under 41 U.S.C. 7109 in effect at the time the Contractor accrues the obligation to pay an interest penalty.

(3) Subcontractor clause flowdown. A clause requiring each subcontractor to use:

(i) Include a payment clause and an interest penalty clause conforming to the standards set forth in paragraphs (c)(1) and (c)(2) of this clause in each of its subcontracts; and

(ii) Require each of its subcontractors to include such clauses in their subcontracts with each lower-tier subcontractor or supplier.

(d) Subcontract clause interpretation. The clauses required by paragraph (c) of this clause shall not be construed to impair the right of the Contractor or a subcontractor at any tier to negotiate, and to include in their subcontract, provisions that--

(1) Retainage permitted. Permit the Contractor or a subcontractor to retain (without cause) a specified percentage of each progress payment otherwise due to a subcontractor for satisfactory performance under the subcontract without incurring any obligation to pay a late payment interest penalty, in accordance with terms and conditions agreed to by the parties to the subcontract, giving such recognition as the parties deem appropriate to the ability of a subcontractor to furnish a performance bond and a payment bond;

(2) Withholding permitted. Permit the Contractor or subcontractor to make a determination that part or all of the subcontractor's request for payment may be withheld in accordance with the subcontract agreement; and

(3) Withholding requirements. Permit such withholding without incurring any obligation to pay a late payment penalty if--

(i) A notice conforming to the standards of paragraph (g) of this clause previously has been furnished to the subcontractor; and

(ii) The Contractor furnishes to the Contracting Officer a copy of any notice issued by a Contractor pursuant to paragraph (d)(3)(i) of this clause.

(e) Subcontractor withholding procedures. If a Contractor, after making a request for payment to the Government but before making a payment to a subcontractor for the subcontractor's performance covered by the payment request, discovers that all or a portion of the payment otherwise due such subcontractor is subject to withholding from the subcontractor in accordance with the subcontract agreement, then the Contractor shall--

(1) Subcontractor notice. Furnish to the subcontractor a notice conforming to the standards of paragraph (g) of this clause as soon as practicable upon ascertaining the cause giving rise to a withholding, but prior to the due date for subcontractor payment;

(2) Contracting Officer notice. Furnish to the Contracting Officer, as soon as practicable, a copy of the notice furnished to the subcontractor pursuant to paragraph (e)(1) of this clause;

(3) Subcontractor progress payment reduction. Reduce the subcontractor's progress payment by an amount not to exceed the amount specified in the notice of withholding furnished under paragraph (e)(1) of this clause;

(4) Subsequent subcontractor payment. Pay the subcontractor as soon as practicable after the correction of the identified subcontract performance deficiency, and--

(i) Make such payment within--

(A) Seven days after correction of the identified subcontract performance deficiency (unless the funds therefor must be recovered from the Government because of a reduction under paragraph
(e)(5)(i)) of this clause; or

(B) Seven days after the Contractor recovers such funds from the Government; or

(ii) Incur an obligation to pay a late payment interest penalty computed at the rate of interest established by the Secretary of the Treasury, and published in the Federal Register, for interest payments under 41 U.S.C. 7109 in effect at the time the Contractor accrues the obligation to pay an interest penalty;

(5) Notice to Contracting Officer. Notify the Contracting Officer upon--

(i) Reduction of the amount of any subsequent certified application for payment; or

(ii) Payment to the subcontractor of any withheld amounts of a progress payment, specifying--

(A) The amounts withheld under paragraph (e)(1) of this clause; and

(B) The dates that such withholding began and ended; and

(6) Interest to Government. Be obligated to pay to the Government an amount equal to interest on the withheld payments (computed in the manner provided in 31 U.S.C. 3903(c)(1)), from the 8th day after receipt of the withheld amounts from the Government until--

(i) The day the identified subcontractor performance deficiency is corrected; or

(ii) The date that any subsequent payment is reduced under paragraph (e)(5)(i) of this clause.

(f) Third-party deficiency reports—

(1) Withholding from subcontractor. If a Contractor, after making payment to a first-tier subcontractor, receives from a supplier or subcontractor of the first-tier subcontractor (hereafter referred to as a “second-tier subcontractor”) a written notice in accordance with 40 U.S.C. 3133, asserting a deficiency in such first-tier subcontractor's performance under the contract for which the Contractor may be ultimately liable, and the Contractor determines that all or a portion of future payments otherwise due such first-tier subcontractor is subject to withholding in accordance with the subcontract agreement, the Contractor may, without incurring an obligation to pay an interest penalty under paragraph (e)(6) of this clause--

(i) Furnish to the first-tier subcontractor a notice conforming to the standards of paragraph (g) of this clause as soon as practicable upon making such determination; and

(ii) Withhold from the first-tier subcontractor's next available progress payment or payments an amount not to exceed the amount specified in the notice of withholding furnished under paragraph (f)(1)(i) of this clause.

(2) Subsequent payment or interest charge. As soon as practicable, but not later than 7 days after receipt of satisfactory written notification that the identified subcontract performance deficiency has been corrected, the Contractor shall--

(i) Pay the amount withheld under paragraph (f)(1)(ii) of this clause to such first-tier subcontractor; or

(ii) Incur an obligation to pay a late payment interest penalty to such first-tier subcontractor computed at the rate of interest established by the Secretary of the Treasury, and published in the Federal Register, for interest payments under section 12 of 41 U.S.C. 7109 in effect at the time the Contractor accrues the obligation to pay an interest penalty.

(g) Written notice of subcontractor withholding. The Contractor shall issue a written notice of any withholding to a subcontractor (with a copy furnished to the Contracting Officer), specifying--

(1) The amount to be withheld;

(2) The specific causes for the withholding under the terms of the subcontract; and

(3) The remedial actions to be taken by the subcontractor in order to receive payment of the amounts withheld.

(h) Subcontractor payment entitlement. The Contractor may not request payment from the Government of any amount withheld or retained in accordance with paragraph (d) of this clause until such time as the Contractor has determined and certified to the Contracting Officer that the subcontractor is entitled to the payment of such amount.

(i) Prime-subcontractor disputes. A dispute between the Contractor and subcontractor relating to the amount or entitlement of a subcontractor to a payment or a late payment interest penalty under a clause included in the subcontract pursuant to paragraph (c) of this clause does not constitute a dispute to which the Government is a party. The Government may not be interpleaded in any judicial or administrative proceeding involving such a dispute.

(j) Preservation of prime-subcontractor rights. Except as provided in paragraph (i) of this clause, this clause shall not limit or impair any contractual, administrative, or judicial remedies otherwise available to the Contractor or a subcontractor in the event of a dispute involving late payment or nonpayment by the Contractor or deficient subcontract performance or nonperformance by a subcontractor.

(k) Non-recourse for prime contractor interest penalty. The Contractor's obligation to pay an interest penalty to a subcontractor pursuant to the clauses included in a subcontract under paragraph (c) of this clause shall not be construed to be an obligation of the Government for such interest penalty. A cost-reimbursement claim may not include any amount for reimbursement of such interest penalty.

(l) Overpayments. If the Contractor becomes aware of a duplicate contract financing or invoice payment or that the Government has otherwise overpaid on a contract financing or invoice payment, the Contractor shall--

(1) Remit the overpayment amount to the payment office cited in the contract along with a description of the overpayment including the--

(i) Circumstances of the overpayment (e.g., duplicate payment, erroneous payment, liquidation errors, date(s) of overpayment);

(ii) Affected contract number and delivery order number if applicable;

(iii) Affected contract line item or subline item, if applicable; and

(iv) Contractor point of contact.

(2) Provide a copy of the remittance and supporting documentation to the Contracting Officer.

(End of clause)

252.232-7003 ELECTRONIC SUBMISSION OF PAYMENT REQUESTS AND RECEIVING REPORTS (JUNE 2012)

(a) Definitions. As used in this clause–

(1) Contract financing payment and invoice payment have the meanings given in section 32.001 of the Federal Acquisition Regulation.

(2) Electronic form means any automated system that transmits information electronically from the initiating system to all affected systems. Facsimile, e-mail, and scanned documents are not acceptable electronic forms for submission of payment requests. However, scanned documents are acceptable when they are part of a submission of a payment request made using Wide Area WorkFlow (WAWF) or another electronic form authorized by the Contracting Officer.

(3) Payment request means any request for contract financing payment or invoice payment submitted by the Contractor under this contract.

(4) Receiving report means the data required by the clause at 252.246-7000, Material Inspection and Receiving Report.

(b) Except as provided in paragraph (c) of this clause, the Contractor shall submit payment requests and receiving reports using WAWF, in one of the following electronic formats that WAWF accepts: Electronic Data Interchange, Secure File Transfer Protocol, or World Wide Web input. Information regarding WAWF is available on the Internet at https://wawf.eb.mil/.

(c) The Contractor may submit a payment request and receiving report using other than WAWF only when–

(1) The Contracting Officer administering the contract for payment has determined, in writing, that electronic submission would be unduly burdensome to the Contractor. In such cases, the Contractor shall include a copy of the Contracting Officer's determination with each request for payment;

(2) DoD makes payment for commercial transportation services provided under a Government rate tender or a contract for transportation services using a DoD-approved electronic third party payment system or other exempted vendor payment/invoicing system (e.g., PowerTrack, Transportation Financial Management System, and Cargo and Billing System);

(3) DoD makes payment for rendered health care services using the TRICARE Encounter Data System (TEDS) as the electronic format; or

(4) When the Governmentwide commercial purchase card is used as the method of payment, only submission of the receiving report in electronic form is required.

(d) The Contractor shall submit any non-electronic payment requests using the method or methods specified in Section G of the contract.

(e) In addition to the requirements of this clause, the Contractor shall meet the requirements of the appropriate payment clauses in this contract when submitting payments requests.

(End of clause)

5252.236-9305 AVAILABILITY OF UTILITIES (JUN 1994)

When available, the Government will furnish reasonable amounts of the following utilities for the work to be performed under this contract at no cost to the Contractor. Information concerning the location of existing outlets may be secured from the OIC. The Contractor shall provide and maintain, at his expense, the necessary service lines from existing Government outlets to the site of work.

Electric - Water

Contractor Furnished Utilities. In the event that the Government is unable to provide the required types of utilities, the Contractor shall, at his expense, arrange for the required utilities.

Contractor Energy Conservation. The Contractor shall be directly responsible for instructing employees in utilities conservation practices. The Contractor shall be responsible for operating under conditions which preclude the waste of utilities, which shall include:

a. Lights shall be used only in areas where and at the time when work is actually being performed.

b. Mechanical equipment controls for heating, ventilation and air conditioning systems will not be adjusted by the workers.

c. Water faucets or valves shall be turned off after the required usage has been accomplished.

Telephone Lines. Telephone lines for the sole use of the contractor will not be available. Government telephones shall not be used for personal reasons.

Contractor Availability. The contractor shall maintain a telephone at which he or his representative may be reached 24 hours daily. The telephone shall be listed in the contractor's name. If the contractor does not have a local telephone, he shall maintain a toll free emergency telephone (or accept collect calls from authorized Government personnel) at which he or his representative may be reached at night, weekends and holidays. It is mandatory that the contractor or his representative be available to a toll-free telephone 24 hours per day, seven days per week, including holidays. He shall notify the OIC in writing of the mailing address and telephone number within three days after award of this contract and immediately thereafter in the event of change.

DOL WAGE DETERMINATION CA35

General Decision Number: CA150035 02/20/2015 CA35

Superseded General Decision Number: CA20140035

State: California

Construction Types: Building, Heavy (Heavy and Dredging) and Highway

County: Orange County in California.

BUILDING CONSTRUCTION PROJECTS; DREDGING PROJECTS (does not include hopper dredge work); HEAVY CONSTRUCTION PROJECTS (does not include water well drilling); HIGHWAY CONSTRUCTION PROJECTS

Note: Executive Order (EO) 13658 establishes an hourly minimum wage of $10.10 for 2015 that applies to all contracts subject to the Davis-Bacon Act for which the solicitation is issued on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least $10.10 (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number	Publication Date
0	01/02/2015
1	01/16/2015
2	01/23/2015
3	02/13/2015
4	02/20/2015

ASBE0005-002 06/30/2014

	Rates	Fringes
Asbestos Workers/Insulator (Includes the application of all insulating materials, protective coverings, coatings, and finishes to all types of mechanical systems)	$ 35.44	19.36
Fire Stop Technician (Application of Firestopping Materials for wall openings and penetrations in walls, floors, ceilings and curtain walls)	$ 24.34	16.09

ASBE0005-004 06/24/2013

	Rates	Fringes

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Asbestos Removal
worker/hazardous material
handler (Includes
preparation, wetting,
stripping, removal,
scrapping, vacuuming, bagging
and disposing of all
insulation materials from
mechanical systems, whether
they contain asbestos or not)....$ 16.95           10.23
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* BRCA0004-010 05/01/2014

                                  Rates          Fringes

BRICKLAYER; MARBLE SETTER........$ 36.35           13.22

  *The wage scale for prevailing wage projects performed in
  Blythe, China lake, Death Valley, Fort Irwin, Twenty-Nine
  Palms, Needles and 1-15 corridor (Barstow to the Nevada
  State Line) will be Three Dollars ($3.00) above the
  standard San Bernardino/Riverside County hourly wage rate

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 BRCA0018-004 06/01/2014

                                  Rates          Fringes

MARBLE FINISHER..................$ 28.45           11.38
TILE FINISHER....................$ 23.78            9.84
TILE LAYER.......................$ 35.14           14.33
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 BRCA0018-010 09/01/2013

                                  Rates          Fringes

TERRAZZO FINISHER................$ 26.59           10.34
TERRAZZO WORKER/SETTER...........$ 33.63           11.13
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 CARP0409-001 07/01/2010

                                  Rates          Fringes

CARPENTER
     (1) Carpenter, Cabinet
     Installer, Insulation
     Installer, Hardwood Floor
     Worker and acoustical
     installer...................$ 37.35           11.08
     (2) Millwright..............$ 37.85           11.08
     (3) Piledrivermen/Derrick
     Bargeman, Bridge or Dock
     Carpenter, Heavy Framer,
     Rock Bargeman or Scowman,
     Rockslinger, Shingler
     (Commercial)................$ 37.48           11.08
     (4) Pneumatic Nailer,
     Power Stapler...............$ 37.60           11.08
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(5) Sawfiler.....$ 37.44 11.08
(6) Scaffold Builder.....$ 28.55 11.08
(7) Table Power Saw
Operator.....$ 37.45 11.08

FOOTNOTE: Work of forming in the construction of open cut sewers or storm drains, on operations in which horizontal lagging is used in conjunction with steel H-Beams driven or placed in pre- drilled holes, for that portion of a lagged trench against which concrete is poured, namely, as a substitute for back forms (which work is performed by piledrivers): $0.13 per hour additional.

CARP0409-005 07/01/2010

	Rates	Fringes
Drywall		
DRYWALL INSTALLER/LATHER....	$ 37.35	11.08
STOCKER/SCRAPPER.....	$ 10.00	6.67

CARP0409-008 08/01/2010

	Rates	Fringes
Modular Furniture Installer.....	$ 17.00	7.41

ELEC0011-002 12/01/2014

COMMUNICATIONS AND SYSTEMS WORK

	Rates	Fringes
Communications System		
Installer.....	$ 29.76	12.97
Technician.....	$ 30.10	12.48

SCOPE OF WORK:
Installation, testing, service and maintenance of systems utilizing the transmission and/or transference of voice, sound, vision and digital for commercial, educational, security and entertainment purposes for the following: TV monitoring and surveillance, background-foreground music, intercom and telephone interconnect, inventory control systems, microwave transmission, multi-media, multiplex, nurse call systems, radio page, school intercom and sound, burglar alarms, fire alarm (see last paragraph below) and low voltage master clock systems in commercial buildings. Communication Systems that transmit or receive information and/or control systems that are intrinsic to the above listed systems; inclusion or exclusion of terminations and testings of conductors determined by their function; excluding all other data systems or multiple systems which include control function or power supply; excluding installation of raceway systems, conduit systems, line voltage work, and energy management systems. Does not cover work performed at China Lake Naval Ordnance Test Station. Fire alarm work shall be performed at the current

inside wireman total cost package.

ELEC0441-001 09/01/2014

	Rates	Fringes
CABLE SPLICER	$ 43.56	15.76
ELECTRICIAN	$ 41.64	15.70

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* ELEC0441-003 09/01/2014

COMMUNICATIONS & SYSTEMS WORK (excludes any work on Intelligent Transportation Systems or CCTV highway systems)

	Rates	Fringes
Communications System		
Installer	$ 29.09	11.60
Technician	$ 31.23	15.39

SCOPE OF WORK The work covered shall include the installation, testing, service and maintenance, of the following systems that utilize the transmission and/or transference of voice, sound, vision and digital for commercial, education, security and entertainment purposes for TV monitoring and surveillance, background foreground music, intercom and telephone interconnect, inventory control systems, microwave transmission, multi-media, multiplex, nurse call system, radio page, school intercom and sound, burglar alarms and low voltage master clock systems.

A. Communication systems that transmit or receive information and/or control systems that are intrinsic to the above listed systems SCADA (Supervisory control/data acquisition PCM (Pulse code modulation) Inventory control systems Digital data systems Broadband & baseband and carriers Point of sale systems VSAT data systems Data communication systems RF and remote control systems Fiber optic data systems

B. Sound and Voice Transmission/Transference Systems Background-Foreground Music Intercom and Telephone Interconnect Systems Sound and Musical Entertainment Systems Nurse Call Systems Radio Page Systems School Intercom and Sound Systems Burglar Alarm Systems Low-Voltage Master Clock Systems Multi-Media/Multiplex Systems Telephone Systems RF Systems and Antennas and Wave Guide

C. *Fire Alarm Systems-installation, wire pulling and testing.

D. Television and Video Systems Television Monitoring and Surveillance Systems Video Security Systems Video Entertainment Systems Video Educational Systems CATV and CCTV

E. Security Systems, Perimeter Security Systems, Vibration Sensor Systems
Sonar/Infrared Monitoring Equipment, Access Control Systems, Card Access Systems

*Fire Alarm Systems
1. Fire Alarms-In Raceways: Wire and cable pulling in raceways performed at the current electrician wage rate and fringe benefits.
2. Fire Alarms-Open Wire Systems: installed by the Technician.

ELEC0441-004 02/24/2014

	Rates	Fringes
ELECTRICIAN (TRANSPORTATION SYSTEMS, TRAFFIC SIGNALS & STREET LIGHTING)		
Cable Splicer/Fiber Optic Splicer	$ 41.74	15.20
Electrician	$ 41.14	15.18
Technician	$ 30.86	14.88

SCOPE OF WORK: Electrical work on public streets, freeways, toll-ways, etc, above or below ground. All work necessary for the installation, renovation, repair or removal of Intelligent Transportation Systems, Video Surveilance Systems (CCTV), Street Lighting and and Traffic Signal work or systems whether underground or on bridges. Includes dusk to dawn lighting installations and ramps for access to or egress from freeways, toll-ways, etc.
Intelligent Transportation Systems shall include all systems and components to control, monitor, and communicate with pedestrian or vehicular traffic, included but not limited to: installation, modification, removal of all Fiber optic Video System, Fiber Optic Data Systems, Direct interconnect and Communications Systems, Microwave Data and Video Systems, Infrared and Sonic Detection Systems, Solar Power Systems, Highway Advisory Radio Systems, highway Weight and Motion Systems, etc.
Any and all work required to install and maintain any specialized or newly developed systems. All cutting, fitting and bandaging of ducts, raceways, and conduits. The cleaning, rodding and installation of "fish and pull wires". The excavation, setting, leveling and grouting of precast manholes, vaults, and pull boxes including ground rods or grounding systems, rock necessary for leveling and drainagae as well as pouring of a concrete envelope if needed.

JOURNEYMAN TRANSPORTATION ELECTRICIAN shall perform all tasks necessary toinstall the complete transportation system.
JOURNEYMAN TECHNICIAN duties shall consist of: Distribution of material at job site, manual excavation and backfill, installation of system conduits and raceways for electrical, telephone, cable television and comnmunication systems. Pulling, terminating and splicing of traffic

signal and street lighting conductors and electrical systems including interconnect, dector loop, fiber optic cable and video/data.

ELEC1245-001 06/01/2013

	Rates	Fringes
LINE CONSTRUCTION		
(1) Lineman; Cable splicer..	$ 50.30	15.00
(2) Equipment specialist (operates crawler tractors, commercial motor vehicles, backhoes, trenchers, cranes (50 tons and below), overhead & underground distribution line equipment).....	$ 40.17	14.56
(3) Groundman.....	$ 30.73	13.48
(4) Powderman.....	$ 44.91	13.48

HOLIDAYS: New Year's Day, M.L. King Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day and day after Thanksgiving, Christmas Day

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ELEV0018-001 01/01/2014

	Rates	Fringes
ELEVATOR MECHANIC.....	$ 49.03	26.785

FOOTNOTE:
PAID VACATION: Employer contributes 8% of regular hourly rate as vacation pay credit for employees with more than 5 years of service, and 6% for 6 months to 5 years of service.
PAID HOLIDAYS: New Years Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, Friday after Thanksgiving, and Christmas Day.

ENGI0012-003 07/07/2014

	Rates	Fringes
OPERATOR: Power Equipment (All Other Work)		
GROUP 1.....	$ 39.05	22.25
GROUP 2.....	$ 39.83	22.25
GROUP 3.....	$ 40.12	22.25
GROUP 4.....	$ 41.61	22.25
GROUP 5.....	$ 41.86	22.25
GROUP 6.....	$ 41.83	22.25
GROUP 8.....	$ 41.94	22.25
GROUP 9.....	$ 42.19	22.25
GROUP 10.....	$ 42.06	22.25
GROUP 11.....	$ 42.31	22.25
GROUP 12.....	$ 42.23	22.25

GROUP 13.....$ 42.33 22.25
GROUP 14.....$ 42.36 22.25
GROUP 15.....$ 42.44 22.25
GROUP 16.....$ 42.56 22.25
GROUP 17.....$ 42.73 22.25
GROUP 18.....$ 42.83 22.25
GROUP 19.....$ 42.94 22.25
GROUP 20.....$ 43.06 22.25
GROUP 21.....$ 43.23 22.25
GROUP 22.....$ 43.33 22.25
GROUP 23.....$ 43.44 22.25
GROUP 24.....$ 43.56 22.25
GROUP 25.....$ 43.73 22.25

OPERATOR: Power Equipment
(Cranes, Piledriving &
Hoisting)

GROUP 1.....$ 40.40 22.25
GROUP 2.....$ 41.18 22.25
GROUP 3.....$ 41.47 22.25
GROUP 4.....$ 41.61 22.25
GROUP 5.....$ 41.83 22.25
GROUP 6.....$ 41.94 22.25
GROUP 7.....$ 42.06 22.25
GROUP 8.....$ 42.23 22.25
GROUP 9.....$ 42.40 22.25
GROUP 10.....$ 43.40 22.25
GROUP 11.....$ 44.40 22.25
GROUP 12.....$ 45.40 22.25
GROUP 13.....$ 46.40 22.25

OPERATOR: Power Equipment
(Tunnel Work)

GROUP 1.....$ 40.90 22.25
GROUP 2.....$ 41.68 22.25
GROUP 3.....$ 41.97 22.25
GROUP 4.....$ 42.11 22.25
GROUP 5.....$ 42.33 22.25
GROUP 6.....$ 42.44 22.25
GROUP 7.....$ 42.56 22.25

PREMIUM PAY:

$3.75 per hour shall be paid on all Power Equipment Operator work on the followng Military Bases: China Lake Naval Reserve, Vandenberg AFB, Point Arguello, Seely Naval Base, Fort Irwin, Nebo Annex Marine Base, Marine Corp Logistics Base Yermo, Edwards AFB, 29 Palms Marine Base and Camp Pendleton

Workers required to suit up and work in a hazardous material environment: $2.00 per hour additional. Combination mixer and compressor operator on gunite work shall be classified as a concrete mobile mixer operator.

SEE ZONE DEFINITIONS AFTER CLASSIFICATIONS

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Bargeman; Brakeman; Compressor operator; Ditch Witch, with seat or similar type equipment; Elevator operator-inside; Engineer Oiler; Forklift operator

(includes loed, lull or similar types under 5 tons; Generator operator; Generator, pump or compressor plant operator; Pump operator; Signalman; Switchman

GROUP 2: Asphalt-rubber plant operator (nurse tank operator); Concrete mixer operator-skip type; Conveyor operator; Fireman; Forklift operator (includes loed, lull or similar types over 5 tons; Hydrostatic pump operator; oiler crusher (asphalt or concrete plant); Petromat laydown machine; PJU side dum jack; Screening and conveyor machine operator (or similar types); Skiploader (wheel type up to 3/4 yd. without attachment); Tar pot fireman; Temporary heating plant operator; Trenching machine oiler

GROUP 3: Asphalt-rubber blend operator; Bobcat or similar type (Skid steer); Equipment greaser (rack); Ford Ferguson (with dragtype attachments); Helicopter radioman (ground); Stationary pipe wrapping and cleaning machine operator

GROUP 4: Asphalt plant fireman; Backhoe operator (mini-max or similar type); Boring machine operator; Boxman or mixerman (asphalt or concrete); Chip spreading machine operator; Concrete cleaning decontamination machine operator; Concrete Pump Operator (small portable); Drilling machine operator, small auger types (Texoma super economatic or similar types - Hughes 100 or 200 or similar types - drilling depth of 30' maximum); Equipment greaser (grease truck); Guard rail post driver operator; Highline cableway signalman; Hydra-hammer-aero stomper; Micro Tunneling (above ground tunnel); Power concrete curing machine operator; Power concrete saw operator; Power-driven jumbo form setter operator; Power sweeper operator; Rock Wheel Saw/Trencher; Roller operator (compacting); Screed operator (asphalt or concrete); Trenching machine operator (up to 6 ft.); Vacuum or much truck

GROUP 5: Equipment Greaser (Grease Truck/Multi Shift).

GROUP 6: Articulating material hauler; Asphalt plant engineer; Batch plant operator; Bit sharpener; Concrete joint machine operator (canal and similar type); Concrete planer operator; Dandy digger; Deck engine operator; Derrickman (oilfield type); Drilling machine operator, bucket or auger types (Calweld 100 bucket or similar types - Watson 1000 auger or similar types - Texoma 330, 500 or 600 auger or similar types - drilling depth of 45' maximum); Drilling machine operator; Hydrographic seeder machine operator (straw, pulp or seed), Jackson track maintainer, or similar type; Kalamazoo Switch tamper, or similar type; Machine tool operator; Maginnis internal full slab vibrator, Mechanical berm, curb or gutter(concrete or asphalt); Mechanical finisher operator (concrete, Clary-Johnson-Bidwell or similar); Micro tunnel system (below ground); Pavement breaker operator (truck mounted); Road oil mixing machine operator; Roller operator (asphalt or finish), rubber-tired earth moving equipment (single engine, up to and including 25 yds. struck); Self-propelled tar pipelining machine operator; Skiploader operator (crawler and wheel type, over 3/4 yd. and up to and

including 1-1/2 yds.); Slip form pump operator (power driven hydraulic lifting device for concrete forms); Tractor operator-bulldozer, tamper-scraper (single engine, up to 100 h.p. flywheel and similar types, up to and including D-5 and similar types); Tugger hoist operator (1 drum); Ultra high pressure waterjet cutting tool system operator; Vacuum blasting machine operator

GROUP 8: Asphalt or concrete spreading operator (tamping or finishing); Asphalt paving machine operator (Barber Greene or similar type); Asphalt-rubber distribution operator; Backhoe operator (up to and including 3/4 yd.), small ford, Case or similar; Cast-in-place pipe laying machine operator; Combination mixer and compressor operator (gunite work); Compactor operator (self-propelled); Concrete mixer operator (paving); Crushing plant operator; Drill Doctor; Drilling machine operator, Bucket or auger types (Calweld 150 bucket or similar types - Watson 1500, 2000 2500 auger or similar types - Texoma 700, 800 auger or similar types - drilling depth of 60' maximum); Elevating grader operator; Grade checker; Gradall operator; Grouting machine operator; Heavy-duty repairman; Heavy equipment robotics operator; Kalamazoo balliste regulator or similar type; Kolman belt loader and similar type; Le Tourneau blob compactor or similar type; Loader operator (Athey, Euclid, Sierra and similar types); Mobark Chipper or similar; Ozzie padder or similar types; P.C. slot saw; Pneumatic concrete placing machine operator (Hackley-Presswell or similar type); Pumpcrete gun operator; Rock Drill or similar types; Rotary drill operator (excluding caisson type); Rubber-tired earth-moving equipment operator (single engine, caterpillar, Euclid, Athey Wagon and similar types with any and all attachments over 25 yds. up to and including 50 cu. yds. struck); Rubber-tired earth-moving equipment operator (multiple engine up to and including 25 yds. struck); Rubber-tired scraper operator (self-loading paddle wheel type-John Deere, 1040 and similar single unit); Self-propelled curb and gutter machine operator; Shuttle buggy; Skiploader operator (crawler and wheel type over 1-1/2 yds. up to and including 6-1/2 yds.); Soil remediation plant operator; Surface heaters and planer operator; Tractor compressor drill combination operator; Tractor operator (any type larger than D-5 - 100 flywheel h.p. and over, or similar-bulldozer, tamper, scraper and push tractor single engine); Tractor operator (boom attachments), Traveling pipe wrapping, cleaning and bendng machine operator; Trenching machine operator (over 6 ft. depth capacity, manufacturer's rating); trenching Machine with Road Miner attachment (over 6 ft depth capacity): Ultra high pressure waterjet cutting tool system mechanic; Water pull (compaction) operator

GROUP 9: Heavy Duty Repairman

GROUP 10: Drilling machine operator, Bucket or auger types (Calweld 200 B bucket or similar types-Watson 3000 or 5000 auger or similar types-Texoma 900 auger or similar types-drilling depth of 105' maximum); Dual drum mixer, dynamic compactor LDC350 (or similar types); Monorail

locomotive operator (diesel, gas or electric); Motor patrol-blade operator (single engine); Multiple engine tractor operator (Euclid and similar type-except Quad 9 cat.); Rubber-tired earth-moving equipment operator (single engine, over 50 yds. struck); Pneumatic pipe ramming tool and similar types; Prestressed wrapping machine operator; Rubber-tired earth-moving equipment operator (single engine, over 50 yds. struck); Rubber tired earth moving equipment operator (multiple engine, Euclid, caterpillar and similar over 25 yds. and up to 50 yds. struck), Tower crane repairman; Tractor loader operator (crawler and wheel type over 6-1/2 yds.); Woods mixer operator (and similar Pugmill equipment)

GROUP 11: Heavy Duty Repairman - Welder Combination, Welder - Certified.

GROUP 12: Auto grader operator; Automatic slip form operator; Drilling machine operator, bucket or auger types (Calweld, auger 200 CA or similar types - Watson, auger 6000 or similar types - Hughes Super Duty, auger 200 or similar types - drilling depth of 175' maximum); Hoe ram or similar with compressor; Mass excavator operator less tha 750 cu. yards; Mechanical finishing machine operator; Mobile form traveler operator; Motor patrol operator (multi-engine); Pipe mobile machine operator; Rubber-tired earth- moving equipment operator (multiple engine, Euclid, Caterpillar and similar type, over 50 cu. yds. struck); Rubber-tired self- loading scraper operator (paddle-wheel-auger type self-loading - two (2) or more units)

GROUP 13: Rubber-tired earth-moving equipment operator operating equipment with push-pull system (single engine, up to and including 25 yds. struck)

GROUP 14: Canal liner operator; Canal trimmer operator; Remote- control earth-moving equipment operator (operating a second piece of equipment: $1.00 per hour additional); Wheel excavator operator (over 750 cu. yds.)

GROUP 15: Rubber-tired earth-moving equipment operator, operating equipment with push-pull system (single engine, Caterpillar, Euclid, Athey Wagon and similar types with any and all attachments over 25 yds. and up to and including 50 yds. struck); Rubber-tired earth-moving equipment operator, operating equipment with push-pull system (multiple engine-up to and including 25 yds. struck)

GROUP 16: Rubber-tired earth-moving equipment operator, operating equipment with push-pull system (single engine, over 50 yds. struck); Rubber-tired earth-moving equipment operator, operating equipment with push-pull system (multiple engine, Euclid, Caterpillar and similar, over 25 yds. and up to 50 yds. struck)

GROUP 17: Rubber-tired earth-moving equipment operator, operating equipment with push-pull system (multiple engine, Euclid, Caterpillar and similar, over 50 cu. yds. struck); Tandem tractor operator (operating crawler type tractors in

tandem - Quad 9 and similar type)

GROUP 18: Rubber-tired earth-moving equipment operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units - single engine, up to and including 25 yds. struck)

GROUP 19: Rotex concrete belt operator (or similar types); Rubber-tired earth-moving equipment operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units - single engine, Caterpillar, Euclid, Athey Wagon and similar types with any and all attachments over 25 yds.and up to and including 50 cu. yds. struck); Rubber-tired earth-moving equipment operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units - multiple engine, up to and including 25 yds. struck)

GROUP 20: Rubber-tired earth-moving equipment operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units - single engine, over 50 yds. struck); Rubber-tired earth-moving equipment operator, operating in tandem (scrapers, belly dumps, and similar types in any combination, excluding compaction units - multiple engine, Euclid, Caterpillar and similar, over 25 yds. and up to 50 yds. struck)

GROUP 21: Rubber-tired earth-moving equipment operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units - multiple engine, Euclid, Caterpillar and similar type, over 50 cu. yds. struck)

GROUP 22: Rubber-tired earth-moving equipment operator, operating equipment with the tandem push-pull system (single engine, up to and including 25 yds. struck)

GROUP 23: Rubber-tired earth-moving equipment operator, operating equipment with the tandem push-pull system (single engine, Caterpillar, Euclid, Athey Wagon and similar types with any and all attachments over 25 yds. and up to and including 50 yds. struck); Rubber-tired earth-moving equipment operator, operating with the tandem push-pull system (multiple engine, up to and including 25 yds. struck)

GROUP 24: Rubber-tired earth-moving equipment operator, operating equipment with the tandem push-pull system (single engine, over 50 yds. struck); Rubber-tired earth-moving equipment operator, operating equipment with the tandem push-pull system (multiple engine, Euclid, Caterpillar and similar, over 25 yds. and up to 50 yds. struck)

GROUP 25: Concrete pump operator-truck mounted; Rubber-tired earth-moving equipment operator, operating equipment with the tandem push-pull system (multiple engine, Euclid, Caterpillar and similar type, over 50 cu. yds. struck)

CRANES, PILEDRIVING AND HOISTING EQUIPMENT CLASSIFICATIONS

GROUP 1: Engineer oiler; Fork lift operator (includes loed, lull or similar types)

GROUP 2: Truck crane oiler

GROUP 3: A-frame or winch truck operator; Ross carrier operator (jobsite)

GROUP 4: Bridge-type unloader and turntable operator; Helicopter hoist operator

GROUP 5: Hydraulic boom truck; Stinger crane (Austin-Western or similar type); Tugger hoist operator (1 drum)

GROUP 6: Bridge crane operator; Cretor crane operator; Hoist operator (Chicago boom and similar type); Lift mobile operator; Lift slab machine operator (Vagtborg and similar types); Material hoist and/or manlift operator; Polar gantry crane operator; Self Climbing scaffold (or similar type); Shovel, backhoe, dragline, clamshell operator (over 3/4 yd. and up to 5 cu. yds. mrc); Tugger hoist operator

GROUP 7: Pedestal crane operator; Shovel, backhoe, dragline, clamshell operator (over 5 cu. yds. mrc); Tower crane repair; Tugger hoist operator (3 drum)

GROUP 8: Crane operator (up to and including 25 ton capacity); Crawler transporter operator; Derrick barge operator (up to and including 25 ton capacity); Hoist operator, stiff legs, Guy derrick or similar type (up to and including 25 ton capacity); Shovel, backhoe, dragline, clamshell operator (over 7 cu. yds., M.R.C.)

GROUP 9: Crane operator (over 25 tons and up to and including 50 tons mrc); Derrick barge operator (over 25 tons up to and including 50 tons mrc); Highline cableway operator; Hoist operator, stiff legs, Guy derrick or similar type (over 25 tons up to and including 50 tons mrc); K-crane operator; Polar crane operator; Self erecting tower crane operator maximum lifting capacity ten tons

GROUP 10: Crane operator (over 50 tons and up to and including 100 tons mrc); Derrick barge operator (over 50 tons up to and including 100 tons mrc); Hoist operator, stiff legs, Guy derrick or similar type (over 50 tons up to and including 100 tons mrc), Mobile tower crane operator (over 50 tons, up to and including 100 tons M.R.C.); Tower crane operator and tower gantry

GROUP 11: Crane operator (over 100 tons and up to and including 200 tons mrc); Derrick barge operator (over 100 tons up to and including 200 tons mrc); Hoist operator, stiff legs, Guy derrick or similar type (over 100 tons up to and including 200 tons mrc); Mobile tower crane operator (over 100 tons up to and including 200 tons mrc)

GROUP 12: Crane operator (over 200 tons up to and including 300 tons mrc); Derrick barge operator (over 200 tons up to and including 300 tons mrc); Hoist operator, stiff legs, Guy derrick or similar type (over 200 tons, up to and including 300 tons mrc); Mobile tower crane operator (over 200 tons, up to and including 300 tons mrc)

GROUP 13: Crane operator (over 300 tons); Derrick barge operator (over 300 tons); Helicopter pilot; Hoist operator, stiff legs, Guy derrick or similar type (over 300 tons); Mobile tower crane operator (over 300 tons)

TUNNEL CLASSIFICATIONS

GROUP 1: Skiploader (wheel type up to 3/4 yd. without attachment)

GROUP 2: Power-driven jumbo form setter operator

GROUP 3: Dinkey locomotive or motorperson (up to and including 10 tons)

GROUP 4: Bit sharpener; Equipment greaser (grease truck); Slip form pump operator (power-driven hydraulic lifting device for concrete forms); Tugger hoist operator (1 drum); Tunnel locomotive operator (over 10 and up to and including 30 tons)

GROUP 5: Backhoe operator (up to and including 3/4 yd.); Small Ford, Case or similar; Drill doctor; Grouting machine operator; Heading shield operator; Heavy-duty repairperson; Loader operator (Athey, Euclid, Sierra and similar types); Mucking machine operator (1/4 yd., rubber-tired, rail or track type); Pneumatic concrete placing machine operator (Hackley-Presswell or similar type); Pneumatic heading shield (tunnel); Pumpcrete gun operator; Tractor compressor drill combination operator; Tugger hoist operator (2 drum); Tunnel locomotive operator (over 30 tons)

GROUP 6: Heavy Duty Repairman

GROUP 7: Tunnel mole boring machine operator

ENGINEERS ZONES

$1.00 additional per hour for all of IMPERIAL County and the portions of KERN, RIVERSIDE & SAN BERNARDINO Counties as defined below:

That area within the following Boundary: Begin in San Bernardino County, approximately 3 miles NE of the intersection of I-15 and the California State line at that point which is the NW corner of Section 1, T17N,m R14E, San Bernardino Meridian. Continue W in a straight line to that point which is the SW corner of the northwest quarter of Section 6, T27S, R42E, Mt. Diablo Meridian. Continue North to the intersection with the Inyo County Boundary at that point which is the NE corner of the western half of the northern quarter of Section 6, T25S, R42E, MDM. Continue W along the Inyo and San

Bernardino County boundary until the intersection with Kern County, as that point which is the SE corner of Section 34, T24S, R40E, MDM. Continue W along the Inyo and Kern County boundary until the intersection with Tulare County, at that point which is the SW corner of the SE quarter of Section 32, T24S, R37E, MDM. Continue W along the Kern and Tulare County boundary, until that point which is the NW corner of T25S, R32E, MDM. Continue S following R32E lines to the NW corner of T31S, R32E, MDM. Continue W to the NW corner of T31S, R31E, MDM. Continue S to the SW corner of T32S, R31E, MDM. Continue W to SW corner of SE quarter of Section 34, T32S, R30E, MDM. Continue S to SW corner of T11N, R17W, SBM. Continue E along south boundary of T11N, SBM to SW corner of T11N, R7W, SBM. Continue S to SW corner of T9N, R7W, SBM. Continue E along south boundary of T9N, SBM to SW corner of T9N, R1E, SBM. Continue S along west boundary of R1E, SMB to Riverside County line at the SW corner of T1S, R1E, SBM. Continue E along south boundary of T1s, SBM (Riverside County Line) to SW corner of T1S, R10E, SBM. Continue S along west boundary of R10E, SBM to Imperial County line at the SW corner of T8S, R10E, SBM. Continue W along Imperial and Riverside county line to NW corner of T9S, R9E, SBM. Continue S along the boundary between Imperial and San Diego Counties, along the west edge of R9E, SBM to the south boundary of Imperial County/California state line. Follow the California state line west to Arizona state line, then north to Nevada state line, then continuing NW back to start at the point which is the NW corner of Section 1, T17N, R14E, SBM

$1.00 additional per hour for portions of SAN LUIS OBISPO, KERN, SANTA BARBARA & VENTURA as defined below:

That area within the following Boundary: Begin approximately 5 miles north of the community of Cholame, on the Monterey County and San Luis Obispo County boundary at the NW corner of T25S, R16E, Mt. Diablo Meridian. Continue south along the west side of R16E to the SW corner of T30S, R16E, MDM. Continue E to SW corner of T30S, R17E, MDM. Continue S to SW corner of T31S, R17E, MDM. Continue E to SW corner of T31S, R18E, MDM. Continue S along West side of R18E, MDM as it crosses into San Bernardino Meridian numbering area and becomes R30W. Follow the west side of R30W, SBM to the SW corner of T9N, R30W, SBM. Continue E along the south edge of T9N, SBM to the Santa Barbara County and Ventura County boundary at that point whch is the SW corner of Section 34.T9N, R24W, SBM, continue S along the Ventura County line to that point which is the SW corner of the SE quarter of Section 32, T7N, R24W, SBM. Continue E along the south edge of T7N, SBM to the SE corner to T7N, R21W, SBM. Continue N along East side of R21W, SBM to Ventura County and Kern County boundary at the NE corner of T8N, R21W. Continue W along the Ventura County and Kern County boundary to the SE corner of T9N, R21W. Continue North along the East edge of R21W, SBM to the NE corner of T12N, R21W, SBM. Continue West along the north edge of T12N, SBM to the SE corner of T32S, R21E, MDM. [T12N SBM is a think strip between T11N SBM and T32S MDM]. Continue North along the East side of R21E, MDM to the Kings County and Kern County border at the NE corner of T25S, R21E, MDM, continue West along the Kings County and Kern County Boundary until the intersection of San Luis Obispo

County. Continue west along the Kings County and San Luis Obispo County boundary until the intersection with Monterey County. Continue West along the Monterey County and San Luis Obispo County boundary to the beginning point at the NW corner of T25S, R16E, MDM.

$2.00 additional per hour for INYO and MONO Counties and the Northern portion of SAN BERNARDINO County as defined below:

That area within the following Boundary: Begin at the intersection of the northern boundary of Mono County and the California state line at the point which is the center of Section 17, T10N, R22E, Mt. Diablo Meridian. Continue S then SE along the entire western boundary of Mono County, until it reaches Inyo County at the point which is the NE corner of the Western half of the NW quarter of Section 2, T8S, R29E, MDM. Continue SSE along the entire western boundary of Inyo County, until the intersection with Kern County at the point which is the SW corner of the SE 1/4 of Section 32, T24S, R37E, MDM. Continue E along the Inyo and Kern County boundary until the intersection with San Bernardino County at that point which is the SE corner of section 34, T24S, R40E, MDM. Continue E along the Inyo and San Bernardino County boundary until the point which is the NE corner of the Western half of the NW quarter of Section 6, T25S, R42E, MDM. Continue S to that point which is the SW corner of the NW quarter of Section 6, T27S, R42E, MDM. Continue E in a straight line to the California and Nevada state border at the point which is the NW corner of Section 1, T17N, R14E, San Bernardino Meridian. Then continue NW along the state line to the starting point, which is the center of Section 18, T10N, R22E, MDM.

REMAINING AREA NOT DEFINED ABOVE RECIEVES BASE RATE

ENGI0012-004 08/01/2014

	Rates	Fringes
OPERATOR: Power Equipment (DREDGING)		
(1) Leverman	$ 48.60	22.40
(2) Dredge dozer	$ 42.63	22.40
(3) Deckmate	$ 42.52	22.40
(4) Winch operator (stern winch on dredge)	$ 41.97	22.40
(5) Fireman-Oiler, Deckhand, Bargeman, Leveehand	$ 41.43	22.40
(6) Barge Mate	$ 42.04	22.40

IRON0377-002 01/01/2015

	Rates	Fringes
Ironworkers:		
Fence Erector	$ 27.08	18.24

Ornamental, Reinforcing
and Structural.....$ 33.50 28.20

PREMIUM PAY:

$6.00 additional per hour at the following locations:

China Lake Naval Test Station, Chocolate Mountains Naval Reserve-Niland,
Edwards AFB, Fort Irwin Military Station, Fort Irwin Training Center-Goldstone, San Clemente Island, San Nicholas Island, Susanville Federal Prison, 29 Palms - Marine Corps, U.S. Marine Base - Barstow, U.S. Naval Air Facility - Sealey, Vandenberg AFB

$4.00 additional per hour at the following locations:

Army Defense Language Institute - Monterey, Fallon Air Base, Naval Post Graduate School - Monterey, Yermo Marine Corps Logistics Center

$2.00 additional per hour at the following locations:

Port Hueneme, Port Mugu, U.S. Coast Guard Station - Two Rock

LABO0300-005 01/01/2014

	Rates	Fringes
Asbestos Removal Laborer	$ 28.00	15.25

SCOPE OF WORK: Includes site mobilization, initial site cleanup, site preparation, removal of asbestos-containing material and toxic waste, encapsulation, enclosure and disposal of asbestos- containing materials and toxic waste by hand or with equipment or machinery; scaffolding, fabrication of temporary wooden barriers and assembly of decontamination stations.

LABO0345-001 07/01/2014

	Rates	Fringes
LABORER (GUNITE)		
GROUP 1	$ 34.79	17.92
GROUP 2	$ 33.84	17.92
GROUP 3	$ 30.30	17.92

FOOTNOTE: GUNITE PREMIUM PAY: Workers working from a Bosn'n's Chair or suspended from a rope or cable shall receive 40 cents per hour above the foregoing applicable classification rates. Workers doing gunite and/or shotcrete work in a tunnel shall receive 35 cents per hour above the foregoing applicable classification rates, paid on a portal-to-portal basis. Any work performed on, in or above any smoke stack, silo, storage elevator or similar type of structure, when such structure is in excess of

75'-0" above base level and which work must be performed in whole or in part more than 75'-0" above base level, that work performed above the 75'-0" level shall be compensated for at 35 cents per hour above the applicable classification wage rate.

GUNITE LABORER CLASSIFICATIONS

GROUP 1: Rodmen, Nozzlemen

GROUP 2: Gunmen

GROUP 3: Reboundmen

LABO0652-001 07/01/2014

	Rates	Fringes
LABORER (TUNNEL)		
GROUP 1	$ 35.74	16.48
GROUP 2	$ 36.06	16.48
GROUP 3	$ 36.52	16.48
GROUP 4	$ 37.21	16.48
LABORER		
GROUP 1	$ 30.19	16.48
GROUP 2	$ 30.74	16.48
GROUP 3	$ 31.29	16.48
GROUP 4	$ 32.84	16.48
GROUP 5	$ 33.19	16.48

LABORER CLASSIFICATIONS

GROUP 1: Cleaning and handling of panel forms; Concrete screeding for rough strike-off; Concrete, water curing; Demolition laborer, the cleaning of brick if performed by a worker performing any other phase of demolition work, and the cleaning of lumber; Fire watcher, limber, brush loader, piler and debris handler; Flag person; Gas, oil and/or water pipeline laborer; Laborer, asphalt-rubber material loader; Laborer, general or construction; Laborer, general clean-up; Laborer, landscaping; Laborer, jetting; Laborer, temporary water and air lines; Material hose operator (walls, slabs, floors and decks); Plugging, filling of shee bolt holes; Dry packing of concrete; Railroad maintenance, repair track person and road beds; Streetcar and railroad construction track laborers; Rigging and signaling; Scaler; Slip form raiser; Tar and mortar; Tool crib or tool house laborer; Traffic control by any method; Window cleaner; Wire mesh pulling - all concrete pouring operations

GROUP 2: Asphalt shoveler; Cement dumper (on 1 yd. or larger mixer and handling bulk cement); Cesspool digger and installer; Chucktender; Chute handler, pouring concrete, the handling of the chute from readymix trucks, such as walls, slabs, decks, floors, foundation, footings, curbs, gutters and sidewalks; Concrete curer, impervious membrane and form oiler; Cutting torch operator (demolition); Fine grader, highways and street paving, airport, runways and

similar type heavy construction; Gas, oil and/or water pipeline wrapper - pot tender and form person; Guinea chaser; Headerboard person - asphalt; Laborer, packing rod steel and pans; Membrane vapor barrier installer; Power broom sweeper (small); Riprap stonepaver, placing stone or wet sacked concrete; Roto scraper and tiller; Sandblaster (pot tender); Septic tank digger and installer(lead); Tank scaler and cleaner; Tree climber, faller, chain saw operator, Pittsburgh chipper and similar type brush shredder; Underground laborer, including caisson bellower

GROUP 3: Buggymobile person; Concrete cutting torch; Concrete pile cutter; Driller, jackhammer, 2-1/2 ft. drill steel or longer; Dri-pak-it machine; Gas, oil and/or water pipeline wrapper, 6-in. pipe and over, by any method, inside and out; High scaler (including drilling of same); Hydro seeder and similar type; Impact wrench multi-plate; Kettle person, pot person and workers applying asphalt, lay-kold, creosote, lime caustic and similar type materials ("applying" means applying, dipping, brushing or handling of such materials for pipe wrapping and waterproofing); Operator of pneumatic, gas, electric tools, vibrating machine, pavement breaker, air blasting, come-alongs, and similar mechanical tools not separately classified herein; Pipelayer's backup person, coating, grouting, making of joints, sealing, caulking, diapering and including rubber gasket joints, pointing and any and all other services; Rock slinger; Rotary scarifier or multiple head concrete chipping scarifier; Steel headerboard and guideline setter; Tamper, Barko, Wacker and similar type; Trenching machine, hand-propelled

GROUP 4: Asphalt raker, lute person, ironer, asphalt dump person, and asphalt spreader boxes (all types); Concrete core cutter (walls, floors or ceilings), grinder or sander; Concrete saw person, cutting walls or flat work, scoring old or new concrete; Cribber, shorer, lagging, sheeting and trench bracing, hand-guided lagging hammer; Head rock slinger; Laborer, asphalt- rubber distributor boot person; Laser beam in connection with laborers' work; Oversize concrete vibrator operator, 70 lbs. and over; Pipelayer performing all services in the laying and installation of pipe from the point of receiving pipe in the ditch until completion of operation, including any and all forms of tubular material, whether pipe, metallic or non-metallic, conduit and any other stationary type of tubular device used for the conveying of any substance or element, whether water, sewage, solid gas, air, or other product whatsoever and without regard to the nature of material from which the tubular material is fabricated; No-joint pipe and stripping of same; Prefabricated manhole installer; Sandblaster (nozzle person), water blasting, Porta Shot-Blast

GROUP 5: Blaster powder, all work of loading holes, placing and blasting of all powder and explosives of whatever type, regardless of method used for such loading and placing; Driller: All power drills, excluding jackhammer, whether core, diamond, wagon, track, multiple unit, and any and all other types of mechanical drills without regard to the form

of motive power; Toxic waste removal

TUNNEL LABORER CLASSIFICATIONS

GROUP 1: Batch plant laborer; Changehouse person; Dump person; Dump person (outside); Swamper (brake person and switch person on tunnel work); Tunnel materials handling person; Nipper; Pot tender, using mastic or other materials (for example, but not by way of limitation, shotcrete, etc.)

GROUP 2: Chucktender, cabletender; Loading and unloading agitator cars; Vibrator person, jack hammer, pneumatic tools (except driller); Bull gang mucker, track person; Concrete crew, including rodder and spreader

GROUP 3: Blaster, driller, powder person; Chemical grout jet person; Cherry picker person; Grout gun person; Grout mixer person; Grout pump person; Jackleg miner; Jumbo person; Kemper and other pneumatic concrete placer operator; Miner, tunnel (hand or machine); Nozzle person; Operating of troweling and/or grouting machines; Powder person (primer house); Primer person; Sandblaster; Shotcrete person; Steel form raiser and setter; Timber person, retimber person, wood or steel; Tunnel Concrete finisher

GROUP 4: Diamond driller; Sandblaster; Shaft and raise work

LABO0652-003 07/01/2014

	Rates	Fringes
Brick Tender	$ 29.12	15.78

LABO1184-001 07/01/2014

	Rates	Fringes
Laborers: (HORIZONTAL DIRECTIONAL DRILLING)		
(1) Drilling Crew Laborer	$ 31.65	13.33
(2) Vehicle Operator/Hauler	$ 31.82	13.33
(3) Horizontal Directional Drill Operator	$ 33.67	13.33
(4) Electronic Tracking Locator	$ 35.67	13.33
Laborers: (STRIPING/SLURRY SEAL)		
GROUP 1	$ 32.56	16.28
GROUP 2	$ 33.86	16.28
GROUP 3	$ 35.87	16.28
GROUP 4	$ 37.61	16.28

LABORERS - STRIPING CLASSIFICATIONS

GROUP 1: Protective coating, pavement sealing, including repair and filling of cracks by any method on any surface in parking lots, game courts and playgrounds; carstops; operation of all related machinery and equipment; equipment

repair technician

GROUP 2: Traffic surface abrasive blaster; pot tender - removal of all traffic lines and markings by any method (sandblasting, waterblasting, grinding, etc.) and preparation of surface for coatings. Traffic control person: controlling and directing traffic through both conventional and moving lane closures; operation of all related machinery and equipment

GROUP 3: Traffic delineating device applicator: Layout and application of pavement markers, delineating signs, rumble and traffic bars, adhesives, guide markers, other traffic delineating devices including traffic control. This category includes all traffic related surface preparation (sandblasting, waterblasting, grinding) as part of the application process. Traffic protective delineating system installer: removes, relocates, installs, permanently affixed roadside and parking delineation barricades, fencing, cable anchor, guard rail, reference signs, monument markers; operation of all related machinery and equipment; power broom sweeper

GROUP 4: Striper: layout and application of traffic stripes and markings; hot thermo plastic; tape traffic stripes and markings, including traffic control; operation of all related machinery and equipment

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LABO1414-001 08/07/2013

	Rates	Fringes
LABORER		
PLASTER CLEAN-UP LABORER....	$ 27.45	16.36
PLASTER TENDER.....	$ 30.00	16.36

Work on a swing stage scaffold: $1.00 per hour additional.

PAIN0036-001 07/01/2014

	Rates	Fringes
Painters: (Including Lead Abatement)		
(1) Repaint (excludes San Diego County).....	$ 26.89	12.28
(2) All Other Work.....	$ 30.27	12.28

REPAINT of any previously painted structure. Exceptions: work involving the aerospace industry, breweries, commercial recreational facilities, hotels which operate commercial establishments as part of hotel service, and sports facilities.

PAIN0036-008 10/01/2014

	Rates	Fringes

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DRYWALL FINISHER/TAPER...........$ 35.18            15.91
-----------------------------------------------------------------
 PAIN0036-015 06/01/2014

                                  Rates          Fringes

GLAZIER..........................$ 37.95            22.69

  FOOTNOTE:  Additional $1.25 per hour for work in a condor,
  from the third (3rd) floor and up  Additional $1.25 per
  hour for work on the outside  of the building from a swing
  stage or any suspended contrivance, from the ground up

-----------------------------------------------------------------
* PAIN1247-002 01/01/2015

                                  Rates          Fringes

SOFT FLOOR LAYER.................$ 29.85            13.56
-----------------------------------------------------------------
 PLAS0200-009 08/06/2014

                                  Rates          Fringes

PLASTERER........................$ 37.43            13.28
-----------------------------------------------------------------
 PLAS0500-002 07/07/2014

                                  Rates          Fringes

CEMENT MASON/CONCRETE FINISHER...$ 31.85            19.55
-----------------------------------------------------------------
 PLUM0016-001 07/01/2014

                                  Rates          Fringes

PLUMBER/PIPEFITTER
     Plumber and Pipefitter
      All other work except
      work on new additions and
      remodeling of bars,
      restaurant, stores and
      commercial buildings not
      to exceed 5,000 sq. ft.
      of floor space and work
      on strip malls, light
      commercial, tenant
      improvement and remodel
      work........................$ 44.71            20.36
     Work ONLY on new additions
     and remodeling of bars,
     restaurant, stores and
     commercial buildings not
     to exceed 5,000 sq. ft. of
     floor space.................$ 43.33            19.38
     Work ONLY on strip malls,
     light commercial, tenant
     improvement and remodel
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     work.......................$ 34.59            17.71
----------------------------------------------------------------
 PLUM0345-001 07/01/2014

                                   Rates          Fringes

PLUMBER
     Landscape/Irrigation Fitter.$ 29.27            19.75
     Sewer & Storm Drain Work....$ 33.24            17.13
----------------------------------------------------------------
 ROOF0036-002 08/01/2014

                                   Rates          Fringes

ROOFER.........................$ 35.02            13.57

  FOOTNOTE: Pitch premium: Work on which employees are exposed
  to pitch fumes or required to handle pitch, pitch base or
  pitch impregnated products, or any material containing coal
  tar pitch, the entire roofing crew shall receive $1.75 per
  hour "pitch premium" pay.

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 SFCA0669-008 07/01/2013

DOES NOT INCLUDE SAN CLEMENTE ISLAND, THE CITY OF SANTA ANA,
AND THAT PART OF ORANGE COUNTY WITHIN 25 MILES OF THE CITY
LIMITS OF LOS ANGELES:


                                   Rates          Fringes

SPRINKLER FITTER................$ 34.19            19.37
----------------------------------------------------------------
* SFCA0709-003 01/01/2015

SAN CLEMENTE ISLAND, THE CITY OF SANTA ANA, AND THAT PART OF
ORANGE COUNTY WITHIN 25 MILES BEYOND THE CITY LIMITS OF LOS
ANGELES:


                                   Rates          Fringes

SPRINKLER FITTER (Fire)..........$ 40.46            24.17
----------------------------------------------------------------
 SHEE0105-003 01/01/2015

LOS ANGELES (South of a straight line drawn between Gorman and
Big Pines)and Catalina Island, INYO, KERN (Northeast part, East
of Hwy 395), MONO ORANGE, RIVERSIDE, AND SAN BERNARDINO COUNTIES


                                   Rates          Fringes

SHEET METAL WORKER
     (1) Commercial - New
     Construction and Remodel
     work.......................$ 40.79            23.75
     (2) Industrial work
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including air pollution
control systems, noise
abatement, hand rails,
guard rails, excluding
aritechtural sheet metal
work, excluding A-C,
heating, ventilating
systems for human comfort...$ 40.79 23.75

TEAM0011-002 07/01/2014

	Rates	Fringes
TRUCK DRIVER		
GROUP 1	$ 27.99	24.14
GROUP 2	$ 28.14	24.14
GROUP 3	$ 28.27	24.14
GROUP 4	$ 28.46	24.14
GROUP 5	$ 28.49	24.14
GROUP 6	$ 28.52	24.14
GROUP 7	$ 28.77	24.14
GROUP 8	$ 29.02	24.14
GROUP 9	$ 29.22	24.14
GROUP 10	$ 29.52	24.14
GROUP 11	$ 30.02	24.14
GROUP 12	$ 30.45	24.14

WORK ON ALL MILITARY BASES:
PREMIUM PAY: $3.00 per hour additional.
[29 palms Marine Base, Camp Roberts, China Lake, Edwards AFB, El Centro Naval Facility, Fort Irwin, Marine Corps Logistics Base at Nebo & Yermo, Mountain Warfare Training Center, Bridgeport, Point Arguello, Point Conception, Vandenberg AFB]

TRUCK DRIVERS CLASSIFICATIONS

GROUP 1: Truck driver

GROUP 2: Driver of vehicle or combination of vehicles - 2 axles; Traffic control pilot car excluding moving heavy equipment permit load; Truck mounted broom

GROUP 3: Driver of vehicle or combination of vehicles - 3 axles; Boot person; Cement mason distribution truck; Fuel truck driver; Water truck - 2 axle; Dump truck, less than 16 yds. water level; Erosion control driver

GROUP 4: Driver of transit mix truck, under 3 yds.; Dumpcrete truck, less than 6-1/2 yds. water level

GROUP 5: Water truck, 3 or more axles; Truck greaser and tire person ($0.50 additional for tire person); Pipeline and utility working truck driver, including winch truck and plastic fusion, limited to pipeline and utility work; Slurry truck driver

GROUP 6: Transit mix truck, 3 yds. or more; Dumpcrete truck, 6-1/2 yds. water level and over; Vehicle or combination of vehicles - 4 or more axles; Oil spreader truck; Dump truck, 16 yds. to 25 yds. water level

GROUP 7: A Frame, Swedish crane or similar; Forklift driver; Ross carrier driver

GROUP 8: Dump truck, 25 yds. to 49 yds. water level; Truck repair person; Water pull - single engine; Welder

GROUP 9: Truck repair person/welder; Low bed driver, 9 axles or over

GROUP 10: Dump truck - 50 yds. or more water level; Water pull - single engine with attachment

GROUP 11: Water pull - twin engine; Water pull - twin engine with attachments; Winch truck driver - $1.25 additional when operating winch or similar special attachments

GROUP 12: Boom Truck 17K and above

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

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Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number

where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

* an existing published wage determination
* a survey underlying a wage determination
* a Wage and Hour Division letter setting forth a position on

a wage determination matter
* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION

REQUEST FOR QUOTATION

N62473-15-T-4207
REMOVE AND REPLACE CARPET AND PAINT VARIOUS ROOMS
AT BLDGS 34 & 10 AT NAVAL WEAPONS
STATION SEAL BEACH (NWSSB), SEAL BEACH, CA

GENERAL REQUIREMENTS

DESCRIPTION OF WORK. The intent of this project is to provide all labor, materials, equipment, and supervision necessary to perform the requirements and incidental related work associated with the Statement of Work (SOW) for: Remove and Replace Carpet and Paint Various Rooms at Buildings 34 & 10 at Naval Weapons Station Seal Beach (NWSSB), Seal Beach, CA dated January 21, 2015 (attached).

1. LOCATION. The work is located at NWSSB, CA. The Contracting Officer's representative will indicate the exact location.

2. PERFORMANCE PERIOD.

   a. The Notice of Award is the signed DD1155 for this contract. The Notice of Award is the Notice to Proceed with the work on this project. The date of award is the date the DD1155 is signed by the Contracting Officer. After the Notice of Award is issued the contractor shall complete the work within **160 calendar days**.

   b. The performance and payment bonds must be submitted within **15 calendar days** after the date of award.

3. 52.211-12, LIQUIDATED DAMAGES – CONSTRUCTION (SEP 2000)

   a. If the Contractor fails to complete the work within the time specified in the contract, the Contractor shall pay liquidated damages to the Government in the amount of **$200.00** for each calendar day of delay until the work is completed or accepted.

   b. If the Government terminates the Contractor's right to proceed, liquidated damages will continue to accrue until the work is completed. These liquidated damages are in addition to excess costs of repurchase under the Termination clause.

(End of clause)

4. PREPARATION OF OFFERS

   a. Offerors are expected to examine the scope of work and the project site. Failure to do so will be at the offeror's risk.

   b. Each offeror shall furnish the information required by the contract. The offeror shall sign the offer and print or type its name on the Offer Schedule and each continuation sheet on which it makes an entry. The person signing the offer must initial erasures or other changes. Offers signed by an agent shall be accompanied by evidence of the agent's authority, unless that evidence has been previously furnished to the issuing office.

   c. Offers for supplies or services other than those specified will not be considered unless authorized by the solicitation.

   d. Offerors must state a definite time for delivery of supplies or for performance of services, unless otherwise specified in the solicitation.

   e. Time, if stated as a number of days, will include Saturday, Sundays, and holidays.

f. Price proposals shall not be submitted by divisions.

5. CONTENT OF PROPOSALS: One completed and signed copy of the Price Schedule Sheet, with acknowledgement of amendments, if any, with date received.

All proposals must be submitted by Friday, April 3, 2015 at 1:00 p.m. local time. Facsimile proposals will not be allowed. Emailed proposals are allowed and must be submitted to julianne.kowalski@navy.mil. but these must be followed by a hard copy with original wet signatures within 3 business days.

6. MINIMUM WAGE RATES. The minimum wages required to be paid for work under this contract is in accordance with U.S. Department of Labor, Davis Bacon General Decision Number: CA150035 02/20/2015 CA35 Superseded General Decision Number: CA20140035.

7. CONTRACT BONDING REQUIREMENTS. Within **15 days** after receipt of contract award, awardee shall furnish the following bond(s) each with satisfactory security:

__X__ Performance Bond (Standard Form 25). The performance bond shall be in a penal sum equal to 100% percent of the contract price.

__X__ Payment Bond (Standard Form 25A). The payment bond shall be in a penal sum equal to 100% of contract price if the contract price is not more than $1,000,000;

Any surety company holding a certificate of authority from the Secretary of Treasury as an acceptable Surety on Federal bonds will be accepted. Individual sureties will be permitted as prescribed in FAR 28.203 and FAC 5252.228-9300. Alternative types of security in lieu of furnishing sureties on performance and/or payment bonds will be permitted as prescribed in FAR 28.204, and will be held for at least one year after the completion of the contract. Additional bond security may be required as prescribed in FAR 52.228-2. Bond shall be accompanied by a document authenticating the agent's authority to sign bonds for the surety company.

The contract period of performance for purposes of establishing the completion date, default, and liquidated damages shall begin on the date of award, which is the Notice to Proceed, regardless of when performance and payment bonds or deposits in lieu of surety are executed.

8. QUALITY CONTROL. The awardee is responsible to plan and implement effective Quality Control and Safety programs as required by FAR Clause 52.236-5 Material and Workmanship, FAR Clause 52.246-12 Inspection of Construction, and FAR Clause 52.236-13 Accident Prevention.

9. SUBMITTALS. Submittals after award and prior to commencement of work shall include job specific Plans. Submit to the FEAD Seal Beach, ATTN: Assigned Construction POC/COAR.

a. Performance and payment bonds within 15 days of award;

b. Insurance certificate with cancellation endorsement within 15 days after award;

c. Site specific Safety plan within 15 days after award in accordance with Section 01525.

d. Material submittals within 15 days after award.

10. ELECTRONIC (E-MAIL) ADDRESS. The Contractor shall establish and maintain electronic mail (e-mail) capability along with the capability to open various electronic attachments in Microsoft, Adobe Acrobat, and other similar formats. Within 10 days after contract award, the Contractor shall provide the Contracting Officer a single (only one) e-mail address for electronic communications from the Contracting Officer related to this contract including, but not limited to contract documents, invoice information, request for proposals, and other correspondence. The Contracting Officer may also use e-mail to notify the Contractor of base access conditions when emergency conditions warrant, such as hurricanes, terrorist threats, etc. Multiple e-mail addresses will not be

allowed. It is the Contractor's responsibility to make timely distribution of all Contracting Officer initiated e-mail with its own organization including field office(s). The Contractor shall promptly notify the Contracting Officer, in writing, of any changes to this e-mail address.

11. FAR 52.216-24 LIMITATION OF GOVERNMENT LIABILITY

a. In performing this contract, the Contractor is not authorized to make expenditures or incur obligations exceeding the amount of the award.

b. The maximum amount for which the Government shall be liable if this contract is terminated is the amount of the award.

12. CODES AND STANDARDS. The construction shall comply with all applicable federal, state, and local codes, standards, regulations, and ordinances, except where specifically stated herein, including but not limited to the latest edition of applicable codes published in the attached specifications and drawings.

13. AFFIRMATIVE ACTION COMPLIANCE. In accordance with FAR Clause 52.222-23, AFFERMATIVE ACTION COMPLIANCE, the following goals for minority and female participation, expressed in percentage terms for the Contractor's aggregate work force in each trade on all construction work in the covered area, are as follows:

Goals for minority participation For each trade	Goals for female participation for each trade
11.9%	6.9%

As used in the Notice, and in any contract resulting from this solicitation, the "covered area" is Orange County, CA.

14. DEFINITIONS. Where "as shown", "as indicated", "as detailed," or words of similar importance are used, it shall be understood that reference to the drawings accompanying this specification is made unless stated otherwise. Where "as directed", "as required", "as permitted", "approved", "acceptance", or words of similar importance are used, it shall be understood that the direction, requirements, permission, approval, or acceptance of the Contracting Officer is intended unless stated otherwise. As used herein, "provider" shall be understood to mean "provided in complete in place", that is "furnished and installed".

15. DEFINITIONS (AWARD)

a. The date of award is the date the DD1155 is signed by the Contracting Officer and the Notice of Award is also a Notice to Proceed, unless otherwise stated in the Notice to Proceed.

b. The date by which performance and payment bonds must be submitted is 15 calendar days after the date of award.

c. The commencement of work either on or off the site, or the incurring of any costs, will not be allowed until the performance and payment bonds are approved.

16. FAR 52.236-4, PHYSICAL DATA (APR 1984). Data and information furnished or referred to below is for the Contractor's information. The Government shall not be responsible for any interpretation of or conclusion drawn from the data or information by the Contractor.

a. The indications of physical conditions on the drawings and photos are a result of site investigations by field survey.

b. Weather conditions: Good

c. Transportation facilities: Access by public roadway.

17. FAC 5252.236-9305, AVAILABILITY OF UTILITIES (JUN 1994). When available, the Government will furnish reasonable amounts of the following utilities for the work to be performed under this contract at no cost to the Contractor. Information concerning the location of existing outlets may be secured from the Officer in Charge. The Contractor shall provide and maintain, at his expense, the necessary service lines from existing Government outlets to the site of work.

Water
Electricity
Sanitary Sewer

Contractor Furnished Utilities. In the event that the Government is unable to provide the required types of utilities, the Contractor shall, at his expense, arrange for the required utilities.

Contractor Energy Conservation. The Contractor shall be directly responsible for instructing employees in utilities conservation practices. The Contractor shall be responsible for operating under conditions, which preclude the waste of utilities, which shall include:

a. Lights shall be used only in areas where and at the time when work is actually being performed.

b. Workers will not adjust mechanical equipment controls for heating, ventilation and air conditioning systems.

c. Water faucets or valves shall be turned off after the required usage has been accomplished.

Telephone Lines. Telephone lines for the sole use of the Contractor will not be available. Government telephones shall not be used for personal reasons.

18. Contractor Availability. The Contractor shall maintain a telephone at which a representative may be reached 24 hours daily. The telephone shall be listed in the Contractor's name. If the Contractor does not have a local telephone, he shall maintain a toll free emergency telephone (or accept collect calls from authorized Government personnel) at which he or his representative may be reached at night, weekends and holidays. It is mandatory that the Contractor or his representative be available to a toll free telephone 24 hours per day, seven days per week, including holidays. The Contractor shall notify the Officer in Charge in writing of the mailing address and telephone number within three days after award of this contract and immediately thereafter in the event of change.

19. UNFORESEEN CONDITIONS. Should unforeseen conditions be uncovered in the course of the work, it shall be brought to the attention of the Contracting Officer. Repairs will not be made until a contract modification is issued.

20. CLEAN UP. During and on completion of the work, the Contractor shall remove all excess material and debris from the work site and leave the area neat and clean. It is the contractor's responsibility to provide dumpsters/trash containers for its use. Government dumpsters shall not be used for disposal of any kind.

21. PROTECTION OF LANDSCAPING AND OTHER PROPERTY. The Contractor shall use reasonable care to avoid damaging existing landscaping, buildings, personal property, and equipment on Government installations. If the Contractor fails to do so, and damages any landscaping, buildings, personal property, and/or equipment it shall replace or repair the damages at no expense to the Government. If the Contractor fails or refuses to make such repair or replacement, the Contractor shall be liable for the repair or replacement costs. All repairs shall be made subject to the approval of the Contracting Officer.

22. RESPONSIBILITY FOR WORK. The Contractor shall be responsible for all materials delivered and work performed until completion and final acceptance. Government personnel will not accept deliveries of contractor equipment or materials.

23. STORAGE. Storage of equipment and material required for this work shall be subject to the approval of the Commanding Officer of the Naval Weapons Station, Seal Beach, or his/her designated representative.

24. FAILURE TO PERFORM. The Contractor will be paid only for those services actually performed. Failure to perform the services required shall result in an adjustment of the amount due.

25. SAFETY REQUIREMENTS. The provision of the Dept. of the Army Corps of Engineers, SAFETY & HEALTH REQUIREMENTS MANUAL, EM 385-1-1, 15 September 2008 (yellow cover) shall apply to the work under this contract.

a. The Contractor shall maintain an accurate record of and report to the Contracting officer or his/her designated representative in the manner and on the forms prescribed by the Contracting Officer or his/her designated representative all accidents resulting in death, traumatic injury and damage to property, materials, supplies and equipment incident to work performed under this contract.

b. The Contracting Officer or his/her designated representative will notify the Contractor of any noncompliance with the foregoing provisions and the action to be taken. The Contractor shall, after receipt of such notice, immediately take corrective action. Such notice when delivered to the Contractor or his/her designated representative at the site of work shall be deemed sufficient for the purpose. If the Contractor fails or refuses to comply promptly, the Contracting Officer or his/her designated representative may issue an order stopping all or part of the work until satisfactory corrective action has been taken. No part of the time lost due to any such stop orders shall be made the subject of claim for extension of time or for excess costs or damages by the contract.

c. Compliance with the provisions of the above clause by subcontractors will be the responsibility of the Contractor.

d. The contractor shall submit a Safety and Health Plan to the Contracting Officer for acceptance prior to the start of work. The “Plan” shall meet all of the requirements of Appendix A of the USACOE EM 385-1-1.

26. IDENTIFICATION OF EMPLOYEES/BASE PASSES. The Contractor shall submit a list of vehicles and personnel to be used on job to the FEAD Seal Beach COR.

a. No employee or representative of the Contractor will be admitted to the site of the work unless he/she furnishes satisfactory proof that he/she is a citizen of the United States.

b. Not less than ten working days prior to the date of access is desired, the prime Contractor will be required to prepare on company stationary, over the signature of an Official of the firm, a list for use by the Officer in Charge or his/her designated representative giving:

(i) Each employee's full name; place of birth; Social Security number; and driver’s license number.
(ii) In addition, the following statement shall appear below the list of employees and above the authorizing official’s signature: "I certify that the above-listed employees are citizens of the United States or legal resident aliens."

c. The Contractor is advised that standby time for security clearance shall be included in the bid price.

27. VEHICLE REGISTRATION. The prime Contractor will be required to prepare on company stationary, over the signature of an Official of the firm, a list for use by the Officer in Charge or his/her designated representative giving:

(i) The vehicle(s).
(ii) Evidence of ownership and certificate of registration.
(iii) Valid State Operator's License.
(iv) Proof of motor vehicle bodily injury and property damage liability insurance coverage in policy amounts not lower than the minimum limits prescribed by the State of California.

28. SECURITY REQUIREMENTS. The Contractor and their employees will obey and abide by all Security requirements and base regulations of the Naval Weapons Station, Seal Beach, CA. The Commanding Officer or his/her designated representative is the point of contact for security requirements.

29. INSPECTION AND ACCEPTANCE. The contractor shall inspect all work in place prior to invoicing and shall invoice only for work consistent with this specification. The contractor shall notify the Contracting Officer when work is complete so arrangements can be made for final inspection. The Contracting Officer or his/her designated representative shall promptly inspect all work in place prior to approving the Contractor's invoices.

30. DEFINITIONS: As used throughout the contract, the following terms shall have the meaning set forth below:

Contracting Officer (KO): The individual on whose authority the contract was awarded. The individual who will be responsible and possess the authority to act on behalf of the Government with respect to the specific contract and to modify the terms of the contract..

Contracting Officer Representative (COR): The individual designated by the Contracting Officer as the authorized representative of the Contracting Officer. The COR is responsible for monitoring performance and technical management of the effort required and should be contacted regarding questions or problems of a technical nature.

Contractor: The term Contractor refers to both the prime Contractor and subcontractors. The prime Contractor shall ensure that his/her subcontractors comply with the provisions of this contract.

Federal Holidays: New Year's Day, Martin Luther King Jr. Day, President's Day, Memorial Day, Independence Day; Labor Day, Columbus Day, Veterans Day, Thanksgiving Day, and Christmas Day.

Quality Assurance (QA) Program: A program implemented by the Government to evaluate the Contractor's output quality and responsiveness to ensure that the Government receives the services for which public funds are expended. The Government's Quality Assurance Program is not a substitute for the Quality Control Program implemented and administered by the Contractor.

Quality Assurance Evaluator (QAE): The Government employee designated by the Contracting Officer responsible for monitoring Contractor performance.

Quality Control (QC): A method used by the Contractor to control the quality of goods produced and services provided.

Technical Point of Contact (TPOC): The technical point of contact is the Contracting Officer's representative (COR). However, the KO is the POC for all contractual matters and any interpretation of the contract.

Station Contact (SC): A representative from the end-user (customer) designated as a point of contact for facility access and site issues for the Contractor.

32. PROTECTION OF GOVERNMENT PROPERTY: During execution of the work, the Contractor shall take special care to protect Government property. The Contractor shall return areas damaged as a result of construction under this contract to their original condition. In addition to "FAR 52.236-9, Protection of Existing Vegetation, Structures, Equipment, Utilities, and Improvements," perform the following:

a. Remove or alter existing work or facilities in such a manner as to prevent injury or damage to any portion of the existing work or facilities that remain.

b. Repair or replace portions of existing work that have been altered during construction operations to match existing or adjoining work, as approved by the Contracting Officer. At the completion of operations, existing work shall be in a condition equal to or better than that which existed before new work started.

c. Preserve the natural resources within the project boundaries and outside the limits of permanent work. Restore to an equivalent or improved condition upon completion of work. Confine construction activities to within the limits of the work indicated or specified. Conform to the national permitting requirements of the Clean Water Act.

33. LOCATION OF UNDERGROUND UTILITIES: Contractor is required to verify the on-site utilities and have them marked out by a utility locator service prior to the start of construction. Where existing piping, utilities, oil and gas lines, and underground obstructions of any type that are to remain are indicated in locations to be traversed by new piping, ducts, and other work provided herein, and such are not indicated or specified to be removed, the elevations of the existing utilities and obstructions shall be determined before the new work is laid closer than the nearest manhole or other structure at which an adjustment in grade could be made.

34. GOVERNMENT FURNISHED MATERIAL AND EQUIPMENT: If applicable, the Government will furnish the materials and equipment for installation by the Contractor pursuant to contract clause "FAR 52.245-2, Government Property (Fixed Price Contracts)" or "FAR 52.245-4, Government Furnished Property (Short Form)." Notify the Contracting Officer in writing at least 15 calendar days in advance of the date on which the materials and equipment are required. Pick up materials and equipment no later than 30 calendar days after such date. When materials and equipment are not picked up by the 30th day, the Contractor will be charged for storage at the prevailing rate per 100 lbs per month or prevailing rate per cubic feet after the award of the contract. The Contracting Officer will specify the location of materials and equipment and/or the delivery location.

35. WORK HOURS, ACCESS PASSES TO JOBSITE, AND OTHER SECURITY REQUIREMENTS:

a. Work Hours. Unless otherwise indicated, Contractors are advised that the work will be located on a government compound, a military installations, or bases. In performing the work at these locations, the Contractors shall be required to comply with the hours available for access and work on the jobsite, normally from 0700 through 1700 Monday through Friday. Unless advance approval is obtained from the Contracting Officer, no access to the jobsite or work is allowed on Saturday, Sunday, and Federal Holidays. Other special working hour restrictions shall be as indicated.

b. Access passes to Jobsite and Security Requirements. The Contractors, their employees, including subcontractors, and subcontractors' employees, suppliers, and suppliers' employees shall be required to comply with the Installation Security Requirements regarding personnel, vehicle, and equipment security passes and access the jobsite. Coordinate with the Contracting Officer for specific security and access requirements for the jobsite. Failure to obtain the security and base access passes for personnel, vehicle and equipment shall not be a cause for contract performance time extension.

c. Passes and Badges. **See NWSSB Rules and Regulations in Attachment 2 for installation access procedures.**

36. IDENTIFICATION OF CONTRACTOR EMPLOYEES: The Contractor shall provide to the Contracting Officer the name or names of the responsible supervisory person or persons authorized to act for the Contractor. The Contractor shall furnish sufficient personnel to perform all work specified within the contract. Contractor employees shall conduct themselves in a proper, efficient, courteous and businesslike manner. The Contractor shall remove from the site any individual whose continued employment is deemed by the Contracting Officer to be contrary to the public interest or inconsistent with the best interests of National Security. No employee or representative of the Contractor will be admitted to the site of work unless he furnishes satisfactory proof that he is a citizen of the United States, or, if an alien, his residence within the United States is legal. All Contractor/subcontractor employees working under this contract shall be identified by a distinctive nameplate, emblem, or patch attached in a prominent place on an outer garment. Employee identification shall not be substituted for station required passes or badges.

37. IDENTIFICATION OF CONTRACTOR VEHICLES: The company name shall be displayed on each of the Contractor's vehicles in a manner and size that is clearly visible. All vehicles shall display a valid state license plate and safety inspection sticker, if applicable, and shall be maintained in good repair. Registration and proof of insurance will be required for Contractor's vehicles. Driver's licenses will also be required to obtain a base pass and access to the work site.

38. ACCESS TO BUILDINGS/OCCUPIED BUILDINGS: It shall be the Contractor's responsibility, through the Contracting Officer, to obtain access to building and facilities and arrange for them to be opened and closed. The Contractor may work in an existing building or around existing buildings, which are occupied. Do not enter the building(s) without prior approval of the Contracting Officer. The existing buildings and their contents shall be kept secure at all times. Provide temporary closures as required to maintain security as directed by the Contracting Officer. Provide dust covers or protective enclosures to protect existing work that remains and Government material located in the vicinity during the construction.

39. INVOICES. Invoices will be processed using Wide Area Workflow procedures according to clauses 252.232-7006, WIDE AREA WORKFLOW PAYMENT INSTRUCTIONS (JUN 2012). Clause 5252.232-7006 will be completed with the pertinent contract information at the time of award. For additional information and assistance with Wide Area Workflow invoicing procedures, contact Teresa Fitzpatrick, Operations Assistant, at either 562-626-6115 or teresa.fitzpatrick@navy.mil.

40. EQUITABLE ADJUSTMENTS – WAIVER AND RELEASE OF CLAIMS:

a. Whenever the Contractor submits a claim for equitable adjustment under any clause of this contract which provides for equitable adjustment of the contract, such claim shall include all types of adjustments in the total amounts to which the clause entitles the Contractor, including, but not limited to, adjustment arising out of delays and/or disruptions caused by the aforesaid change.

b. Except as the parties may otherwise expressly agree, the Contractor shall be deemed to have waived: (1) any adjustments to which he otherwise might be entitled under the clause where such claim fails to request such adjustments; and (2) any increase in the amount of equitable adjustments additional to those requested in its claim.

c. The Contractor agrees that, if required by the Contracting Officer, it shall execute a release, in form and substance satisfactory to the Contracting Officer, as part of the supplemental agreement setting forth the aforesaid equitable adjustment. The Contractor further agrees that such release shall discharge the Government, including its officers, agents, and employees, from any further claims, including, but not limited to, further claims arising out of delays and/or disruptions caused by the aforesaid change.

41. REQUIRED INSURANCE:

a. Within fifteen days after award of this contract, the Contractor(s) shall furnish the Administrative Contracting Officer a Certificate of Insurance as evidence of the existence of the following insurance coverage amounts not less than the amount specified below in accordance with FAR Clause 52.228-5, Insurance Work on a Government Installation.

COVERAGE:

Comprehensive General Liability:	$500,000 per occurrence
Automobile Liability:	$200,000 per person, $500,000 per occurrence for bodily injury; $20,000 per occurrence for property damage
Workmen's Compensation: As required by Federal and State Worker's compensation and occupational disease laws	
Employer's Liability Coverage:	$l00,000 except in states where worker's compensation may not be written by private carriers

Others as required by state law.

b. Above insurance coverages are to extend to Contractor personnel operating Government owned equipment and vehicles.

c. **The Certificate of Insurance shall provide for thirty (30) days written notice to the Contracting Officer by the insurance company, as a separate endorsement to the policy, prior to cancellation <u>(FOR ANY REASON, INCLUDING NONPAYMENT OF PREMIUM)</u> or material change in policy coverage. Other requirements and information are contained in the aforementioned "Insurance" clause.**

42. SUBCONTRACTORS AND CONTRACTOR PERSONNEL: Reference is made to the contract clause entitled, "Subcontractors." In addition to the data required therein, the Contractor shall provide a list of the key personnel of the Contractor and subcontractors including addresses and telephone numbers for use in the event of an emergency. As changes occur and additional information becomes available, the Contractor shall correct and change the information contained in previous lists.

43. COST MANAGEMENT: The Contractor shall be responsible for cost management throughout the entire project. It is the intent of the Government to partner with the Contractor to maximize project value while strictly controlling contract modifications and maintaining overall fiscal control.

44. SUBMITTALS: The Contractor will be required to provide submittals in various quantities and time frames. Typical required deliverables, their quantity, and the schedule for Quality Assurance review listed below.

a. SUBMITTAL LOG/REGISTER: Contractor shall provide a log to ROICC listing all submittals to be delivered under this delivery order and the estimated date of delivery.

b. Material Safety Data Sheets (MSDS): Copies of MSDS for all material required or to be used on this job shall be submitted to the TPOC if applicable.

c. SCHEDULE: Contractor shall submit a schedule to Contractor Officer Representative (COR) for start and completion dates of each task for the project.

d. WASTE MANAGEMENT PLAN.

e. SAFETY SUBMITTALS.

f. LICENSES AND PERMITS.

Contractor is exclusively responsible for its full compliance with patent laws and shall affirm that the company is licensed to use equipment and processes which the company shall employ in this project.

45. TEMPORARY UTILITIES:

a. The Government will provide water and power in reasonable quantities at the prevailing rates.

b. All labor, material, and equipment necessary to effect temporary utility tie-ins, including transformer if necessary, shall be at the expense of the Contractor and under the surveillance of the Contracting Officer.

c. The Contractor shall be responsible for any damages to Government, private or public facilities and/or property that may result from the installation and removal of these temporary utility tie-ins. Corrections and repairs shall be made at the Contractor's expense.

d. The actual location and installation of the temporary tie-in, together with any interruptions of the housing area utilities systems, shall be identified and approved by the Contracting Officer prior to execution.

e. Permanent utility systems when indicated will be available for tie-in.

f. Telephone Service: The Contractor shall make arrangements with local telephone company.

g. Sanitary Facilities: The Contractor shall provide and maintain suitable sanitary facilities within the construction limits of the contract. The Contractor shall dispose of sanitary waste in accordance with the applicable laws, and local regulations, including applicable national and local environmental regulations.

h. The Contractor shall maintain utility services to existing facilities surrounding the site at all times during construction.

46. TEMPORARY FACILITIES: The Contractor shall provide his own office facilities, if applicable. If onsite office facilities are proposed, coordinate and obtain advance approval from the Contracting Officer. Provide a project sign when directed by individual contracts.

47. SECURITY REQUIREMENTS: Special or extraordinary security requirements, which are unique to the station at which the work is to be performed, may be required. In addition to special or extraordinary security requirements the Contractor shall comply with the following:

a. The Contractor shall comply with all activity security requirements. Upon request, the Contractor shall submit the name and address of each employee performing work under this contract and shall have the employees fill out questionnaires and other forms as may be required for security. Contractor employees and representatives performing work under this contract are required to be either United States citizens or documented legal residents (status verified by prime Contractor).

b. The Contractor and its employees shall not publicly disclose any information concerning any aspect of the materials or services relating to this bid, contract, or purchase order without prior written approval of the Contracting Officer. This requirement is applicable to all subcontractors and material suppliers relating to all contracted work for this contract.

c. Neither the Contractor nor its employees or subcontractors shall disclose or cause to be disseminated any information concerning the operations of the activity's security or interrupt the continuity of its operations.

d. Disclosure of information to any person not entitled to receive it, or failure to safeguard any classified information that may come to the Contractor or any person under his control, may subject the Contractor, his agents or employees to criminal liability under 18 U.S.C., Sections 793 and 798.

e. All inquiries, comments or complaints arising from any matter observed, experienced, or learned as a result of or in connection with the performance of this contract, the resolution of which may require the dissemination of official information, will be directed to the Activity Commander.

f. Deviations from or violations of any of the provisions of this paragraph, will, in addition to all other criminal and civil remedies, provided by law, subject the Contractor to immediate termination for default and/or withdrawal of the Government's acceptance and approval of employment of the individuals involved.

g. Nothing in the contract shall be construed in any way to limit the authority of the Commanding Officer to prescribe new, or to enforce existing security regulations governing the admission or exclusion of persons and the conduct of persons while aboard the station, including but not limited to, the rights of search of all persons or vehicles aboard the station. The Contractor shall be responsible for immediately turning in all terminated employee's badges to the issuing office. Contract personnel will not be permitted in security-regulated buildings or areas unless cleared by the Security Officer.

h. A Photography Pass is required prior to taking pictures on all Government property.

48. PRECEDENCE: In the event of conflict or inconsistency between any of the provisions of the various portions of this contract for which reconciliation is not otherwise provided in the Request for Proposal or Basic Ordering

Agreement, precedence shall be given in the following order with the provisions of any particular portion prevailing over those of a subsequent listed portion:

a. Typewritten portions of the contract/agreement.

b. The provisions of the Scope of Work issued in connection with the Request for Proposal or Basic Ordering Agreement (including all addenda, amendments, or other modifications issued there under).

c. Printed provisions of the contract/agreement form including printed provisions of added slip-sheets.

d. The contents of the Contractor's bid/quote, including but not limited to his forwarding letter, drawings, outline specifications, accepted alternates or additives, and materials, test or other data (including all supplements, amendments, and modifications thereto).

49. PROPRIETARY RIGHTS: All field notes, field data forms, photographs, electronic storage of field data, etc., collected and produced as part of this contract shall be considered property of the Government. These data shall not be used, in whole or part, published or unpublished, as a part of any technical or non-technical presentation without written pre-approval of the Contracting Officer.

50. CONTRACTOR FURNISHED EQUIPMENT: Equipment shall be subject to the inspection and approval of the Contracting Officer, prior to and during the life of the contract. All equipment and vehicles shall display readily visible Contractor identification markings and have proper state license plates, and be maintained in proper working order. Any violation will require discontinued use of said equipment until the items are fully corrected; this includes trucks and equipment moving trailers.

51. CONTRACTOR FURNISHED MATERIAL: All replacement units, parts, components, and materials to be used in the maintenance, repair and alteration of facilities and equipment shall be new and compatible with the existing equipment on which it is to be used, and shall comply with applicable Government, commercial, or industrial standards such as National Board of Underwriters or Underwriter's Laboratories, Inc., National Board of Fire Underwriters, National Electrical Manufacturers Association, etc. When required, backflow preventers shall have a certificate of full Approval from FCCCHR-USC, University of Southern California, attesting that the design, size, and make of each backflow preventer has satisfactorily passed the complete sequence of performance testing and evaluation for the respective level of approval. Certificate of Provisional Approval will not be acceptable. In addition, the Contractor shall submit a certificate recognized by the State or local authority that states the Contractor has completed at least 10 hours of training in backflow preventer installations. The certificate must be current.

52. PRECONSTRUCTION CONFERENCE: Prior to commencement of construction, including demolition work, the Contractor shall request to meet in conference with representatives of the Contracting Officer to discuss and develop mutual understanding relative to administration of the safety programs, quality control procedures, construction schedule, labor provisions and other contract procedures. It is expected that the preconstruction conference shall take place no later than five (5) calendar days following the Notice to Proceed (NTP) for construction activities. The Contracting Officer will issue notice to Proceed (NTP) for construction activities when all design (when required) and construction submittals have been received and accepted by the Government. The Preconstruction Conference shall include partnering: Partnering is a structured process, as well as philosophy of doing business with Contractors and customers that recognizes common goals through communication and teamwork. It helps create an environment where trust and teamwork prevent disputes, foster good working relationships to everyone's benefit, and facilitate the completion of a successful contract. In support of the command's goals of teamwork and customer satisfaction, the Contractor's key personnel may be required to attend informal partnering. Key personnel are defined as the Project Manager, Superintendent, major subcontractors, and specialized supplementary personnel. Partnering shall be held during normal work hours and the costs associated shared by both parties.

53. CONSTRUCTION SCHEDULE: Within five (5) calendar days following the Notice to Proceed (NTP) for construction activities prepare and submit to the Contracting Officer for approval a construction schedule in accordance with the terms in the contract clause entitled, "FAR 52.236-15, Schedule for Construction Contracts,"

except as modified in this contract. Schedule shall contain distinct tasks and dates for completion of each task including material procurement, and construction activities.

54. CONTRACTOR'S DAILY REPORT: The Contractor shall be required to submit a "Production Daily Report when approved by the Contracting Officer on a form furnished for this purpose. The form shall be completed daily and delivered to the Contracting Officer before 10:00 A.M. the following workday, unless otherwise specified by the Contracting Officer. Data to be reported includes data on worker by classification, the move-on and move-off of construction equipment furnished by the prime and subcontractor or furnished by the Government, and materials and equipment delivered to the site. Quality control of this contract shall be accomplished under the clause entitled, "FAR 52.246-12, INSPECTION OF CONSTRUCTION."

55. TECHNICAL REQUIREMENTS:

a. Field Verification: The Contractor is responsible for field verification of the site and scope of work. Field verification includes but is not limited to the measurement and location of all significant items required to perform the scope of work. The Contractor should give careful consideration to the project intent, detail and specified products in order to ascertain the success of the required project.

b. Disposition of Construction Waste Material: The Contractor shall submit a Waste Management Plan. The Waste Management Plan shall identify all recyclable material and disposal methods for all material. All waste and material requiring waste disposal removed from government property becomes the sole property of the Contractor. It shall be the Contractor's responsibility to remove and dispose of such material. Metal components may be recycled at the local Activity's recycling center free of charge. All material shall be considered recyclable or reusable, unless clearly demonstrated to the Contracting Officer, by the Contractor, that the material requiring disposal is waste material, and the Contracting Officer concurs.

c. Warranty: Contractor shall warrant all materials and work provided for not less than one year after final acceptance of the work. If the Contractor is required by the Government to provide remedial repair of previously installed work due to latent defect or unacceptable work performance, the Contractor shall warrant the repaired work for one year after the completion and acceptance of the repair. For warranted items, the manufacturers' original written warranty shall be furnished to the Contracting Officer or his designated representative upon purchase of the warranted item and after the Contractor duplicates the warranty for his information file. The original warranty shall be accompanied by a copy of the supplier's receipt showing place of purchase, telephone number of supplier, address, delivery order number if applicable, ticket number, etc. The Contractor shall not use Government copiers to duplicate the warranty or make any other copies required to operate/manage his business or personal affairs. If the Contractor fails to furnish the written original warranty of the warranted item, all future invoices shall be rejected/returned to the Contractor until the warranty in question is received and accepted by the Contracting Officer.

d. Construction Services: Services provided by the Contractor shall include, but are not necessarily limited to:

(1) EXAMINATION OF CONTRACT DOCUMENTS AND WORK SITE: The Contractor shall check all Contract Documents for correctness and correlation. If the Contractor notes any discrepancy or ambiguity, the Contractor shall immediately notify the TPOC.

(2) Contractor shall examine the work site as to the conditions affecting the work. Failure by the Contractor to acquaint oneself with available information regarding these conditions shall not relieve the Contractor from the responsibility of successfully completing the work.

(a) The Contractor is responsible for notifying the TPOC that the work is complete. The TPOC will be the ACCEPTING AUTHORITY of the work.
(b) The Contractor will thoroughly clean up the work area after completion of the work, removing all loose debris and disposal of all non-permanent materials.

(3) CONTRACTOR'S USE OF PREMISES: Unless otherwise specified or separately agreed to by the TPOC, government owned material handling equipment, transportation equipment or general tools shall not be available for Contractor's use. Contractor shall be responsible for providing all required equipment. The Contractor shall limit his use of the premises for work and for storage of material and equipment associated with the contract as directed by the TPOC.

(4) The Contractor assumes full responsibility for the protection and safekeeping of products under this contract, which are stored at this site. The Contractor shall be responsible for the relocation of stored equipment that is under the Contractor's control, which may interfere with operations of the Government or with others on-site.

(5) The Contractor will take all necessary precautions against damage to, and is fully responsible to protect, adjacent surfaces, and shall repair any or all damage to either Government and/or site personal property of any kind, as a result of the Contractor's work. Where existing facilities, utilities or property are damaged because of Contractor's acts or omissions under the associated PO and contract documents, the Contractor shall repair or replace such damage. Damaged surfaces shall be replaced or patched with like material and finish to match existing surfaces at Contractor's expense.

56. ORAL MODIFICATION: No oral statement by any person other than the Contracting Officer, as provided in the contract clause entitled, "CHANGES AND CHANGED CONDITIONS," will in any manner or degree modify or otherwise affect the terms of this contract.

57. NO WAIVER BY THE GOVERNMENT: The failure of the Government in any one or more instances to insist upon strict performance to any of the terms of this contract or to exercise any option herein conferred shall not be construed as a wavier or relinquishment to any extent of the right to assert or rely upon such terms or options on any future occasion.

58. LICENSES/PERMITS: The Contractor shall, without additional expense to the Government, obtain all appointments, licenses, and permits required to perform work under this contract. The Contractor shall comply with all applicable federal, state, and local laws, and base regulations and procedures. Evidence of such permits and licenses shall be provided to the Contracting Officer before work commences and at other times as requested by the Contracting Officer (see FAR 52.236-7, Permits and Responsibilities).

59. HAZARDOUS SUBSTANCES: For repair, remodeling, minor construction, and demolition of existing buildings/structures/facilities, the Contractor may be required to work in areas with flooring, walls, ceilings, insulation, roofing materials and paints, etc., that may have asbestos or lead paints, or PCB and/or other hazardous materials requiring abatement and/or management according to applicable national and local Environmental Protection laws and regulations. For work in soil excavation, removal of underground tanks, and other exterior construction, such as work involving electrical transformers, etc., the Contractor may be required to work with contaminated soil and subsoil conditions involving abatement or management of hydrocarbon materials, lead contaminated materials, or PCB contaminated materials. However, if during the performance of the work, the Contractor encounters hazardous substances, or finds evidence of the existence of hazardous substances not known before award, the Contractor shall immediately stop work in the area suspected of having hazardous substances, and inform the Contracting Officer for direction. In no instance shall the Contractor perform the work involving the hazardous materials without notifying and receiving approval of the Contracting Officer, or without taking appropriate measures to protect workers as well as the occupants of the facilities, public health in general, and the environment according to applicable laws and regulations.

60. INSPECTIONS AND QUALITY CONTROL: The Contractor shall be required to inspect and maintain quality control in accordance with FAR Clause 52.236-5 Material and Workmanship and FAR Clause 52.246-12 Inspection of Construction.

61. SAFETY: The Contractor shall perform work in compliance with Section 01526, Safety and Occupation Health Requirements; and any Special Safety Requirements contained in the specifications.

62. PERFORMANCE EVALUATIONS: At the conclusion of each contract (if applicable), the Contract Officer will complete a Contractor's performance evaluation and input into CPARS. The evaluation will take into account all aspects of the Contractor's performance, including evaluations from Performance Assessment Plans when included in the contract. Performance evaluations may be completed any time the Contractor's performance is considered less than satisfactory. Contractor will be provided a copy of the performance evaluation and an opportunity to discuss the evaluation. The performance evaluations will have an impact on the award of future contracts and contracts.

Carpet and Paint various rooms at Bldg. 10 & Bldg. 34
at the Naval Weapons Station Seal Beach" dated January 21, 2015

Sections:

Technical

1 General Outline
2 Location
3 Period of Performance
4. General scope

General:

5. General Disposal Notes
6. Temporary Utilities
7. As Builts
8. Submittals
9. Warranty
10. Operation and Maintenance Manual
11. Safety
12. Preconstruction Meeting
13. Scheduling
14. Environmental Requirements
15. Seal Beach Rules and Regulations

Attachments:

1) Sketch #1, #2, #3, #4
2) Pictures
3) Seal Beach Rules and Regulations
4) Seal Beach Construction Documents

1. General Outline

Provide all labor, materials, and equipment necessary to perform the following repairs. Remove and replace carpet and paint various rooms in Building 10 & 34

2. Location

The work will take place at the Naval Weapons Station Seal Beach (NWSSB) Seal Beach, California.

3. Period of Performance

Contractor shall complete all work within 160 calendar days from date of award.

4. Scope of work

Contractor shall perform the following site requirements. See maps for locations and details:

(Building 10)

a) Remove and replace carpet in various rooms as indicated on sketch #1
b) Rooms #138 and #149 remove carpet and install Vinyl tile
c) Room 149 install 3' high metal kick plate on two wall as directed by the customer
d) Remove all cove base in all rooms that need carpet or tile and replace with new 4" cove base after carpet or tile is placed.
e) Prime (1 Coat) and paint rooms (2 coats) that are indicated on Sketch #1
f) Move furniture and locker and replace and after carpet and tile are completed in rooms
g) Customer will remove personal item in all rooms

h) All work will after hours or on the weekend
i) All quantities and area footage should be verified by the Contractors.
(Building 34)
j) Remove and replace carpet in various locations as indicated on sketch #2
k) Install wood flooring in designated area (refer to sketch) Pergo flooring will be provided by the Government
l) Install Porcelain tile in area where vending machines and tile base in these areas as indicated tile will be provided by the Government on sketch #2 and install tile cove base in area where tile is installed
m) Remove and replace all (cove base 4") in all area where carpet was removed after new carpet and Pergo flooring was installed.
n) Remove 2'x2' window and drywall opening and refinish and paint
o) Prime (1 Coat) and paint designated areas (2 coats) that are indicated on Sketch #2
p) Remove 400 sf. of wainscoting photo attached and dispose of and refinish wall and paint to match existing
q) Remove three TV's and patch hole and remove conduit and wires going to TV's
r) Drywall and install bullnose edging on wood columns refer to pictures attached
s) Remove three door frames and install drywall to complete finish
t) Remove small wall under computer table
u) Install Corner guards (Government provided) in various locations (approximately 20)
v) Remove and replace vertical blinds as shown of sketch
w) All quantities and area footage should be verified by the Contractors

NOTES

Cameras: Contractors may not take any pictures in Bldg. 10, Room 135 because of the classified materials in this area, also no one is authorized to have a cell phone on their possession while in this area also.

New carpet shall meet the following requirements:

a) The carpet should be Minimum requirements / weight 26 oz. /Pattern Loop/ Nylon / Stitches per inch 10.0 / primary backing synthetic.
b) The flooring shall consist of carpet tiles, 24" X 24"
c) Color fast warranty shall be 20 years.
d) Contractor shall provide a quantity of spare tiles that is 10% of new installation.
e) Submit carpet colors and patterns to Contracting Officer for approval.

5. <u>General Disposal Notes</u>

All debris, rubbish, hazardous waste and unusable material resulting from the work under this contract shall be disposed of by the Contractor at Contractor's expense off Government property. Disposal shall be in accordance with all Federal, State, local and Station regulations. Contractor is responsible to be familiar with these disposal regulations. Hazardous wastes must be disposed of in accordance with the Resource Conservation and Recovery Act and its associated state and local regulations. Contractor shall provide manifest to Environmental Dept for review.

Only exception-Removed Earth cover shall be disposed of off-site at approved landfill.

6. <u>Temporary Utilities</u>

For work accomplished under this contract, the Government will provide potable water and power at no cost to the Contractor. Contractor is responsible for making connections. Certified backflow protection required on connection to fire hydrants.

7. <u>As Builts</u>

a) Contractor shall maintain at the work site a set of contract drawings marked up to show deviations which have been made from the contract drawings to show any deviations which have been made from the contract drawings.

b) These drawings shall be available for review with the Contracting Officer at all times.

c) At completion of the work the marked up plans shall be turned over to the Contracting Officer. Final

payment will not be made until the marked up prints are delivered to the Contracting Officer.

d) Contractor shall mark as-builts on the drawings provided. (Not Applicable to this project.)

8. Submittals

a) Carpet
b) Cove base
c) Vinyl tile
d) Paint
e) Schedule of Prices
f) Activity Hazardous Analysis (Section 12)
g) MSDS for paint products

9. Warranty

a) Contractor warrants for a period of one year after the signed completion date of the contract that they will replace any defective work due to their labor or failure of equipment.

b) The Warrantee begins on the date of the "Final Acceptance Inspection."

10. Operation and Maintenance Manual

Not Applicable to this project.

11. Safety

Contractor shall provide a **S**ite **S**afety **H**ealth **O**fficer at the work site to implement and manage the Safety program. The SSHO may also act as the QC Manager and the Construction Superintendant.

Contractor must comply with EM 385-1-1 Safety and Health Requirements Manual

12. Preconstruction meeting

Prior to start of construction, key contractor personnel to meet with government representatives to discuss project, station regulations, and contractual requirements.

13. Scheduling

Contractor shall submit a work schedule to the Contracting Officer.

14. Environmental Requirements

See Attachment 2 for the Standard NWS Seal Beach Rules and Regulations, Sections 21 through 31 cover standard environmental requirements.

Additional requirements for this project that are not covered in the Standard NWS Seal Beach Rules and Regulations are:

Air

-SQAMD Rule 1108 Asphalt Emissions: Ensure the application of asphalt is in compliance with South Coast Air Quality Management District (SCAQMD) Rules 1108 and 1108.1.

-SQAMD Rule 1113 VOC limits for paints, primers and sealants for architecutural coatings: Ensure all coatings such as paints, primers, sealants, etc. are in compliance with Volatile Organic Compounds (VOCs) limitations as determined by the South Coast Air Quality Management District (SCAQMD) Rule 1113 for Architectural Coatings.

-SQAMD Rule 1168 VOC limits for adhesives and sealants: Ensure any adhesives and/or sealants used are in compliance with Volatile Organic Compounds (VOCs) limitations as determined by the South Coast Air Quality Management District

(SCAQMD) Rule 1168.

Natural Resources Seal Beach

-Avoid work during the avian nesting/breeding season (1 March - 31 August). Work must be completed between 1 September and 28 February.

-If work is completed during breeding season between February and September, a nesting bird survey conducted by a qualified biologist will need to be completed within 2 weeks before start of work. (government provided)

-A Burrowing Owl survey is required prior to start of work. Coordinate with Bob Schallmann (562-626-7290) to conduct a Burrowing Owl survey prior to start of work.

15. NWS Seal Beach Rules and Regulations

See Attachment 2 for the Standard NWS Seal Beach Rules and Regulations which includes the following Sections:

1. **Voluntary Protection Program (VPP)**
2. **Installation Access**
3. **Disposal**
4. **Working Hours**
5. **Working Hours in Explosives Handling Areas**
6. **Site Approval**
7. **Road Closures**
8. **Underground Utilities and Digging Permits**
9. **Utility Outages**
10. **High Voltage Electrical System Outages**
11. **High Voltage Work**
12. **GIS DATA**
13. **Weight Handling Operations**
14. **Use of Weight Handling Equipment (WHE)**
15. **Operation of man lifts and aerial work platforms**
16. **Cameras**
17. **Smoking regulation**
18. **Ordnance**
19. **Ordnance Hazardous Control Brief**
20. **Cell Phone Use**
21. **Environmental Compliance Assessment Training and Tracking System**
22. **Conformance with the Environmental Management System**
23. **Drainage & Barriers**
24. **Solid Waste Management**
25. **Solid Waste Management Records**
26. **Priorities for Final Disposition of Solid Waste and Reusable Items**
27. **Hazardous Waste Management**
28. **Releases/Spills of Oil and Hazardous Substances**
29. **Refrigerant Recovery**
30. **Solvents**
31. **Asbestos**

ATTACHMENTS:

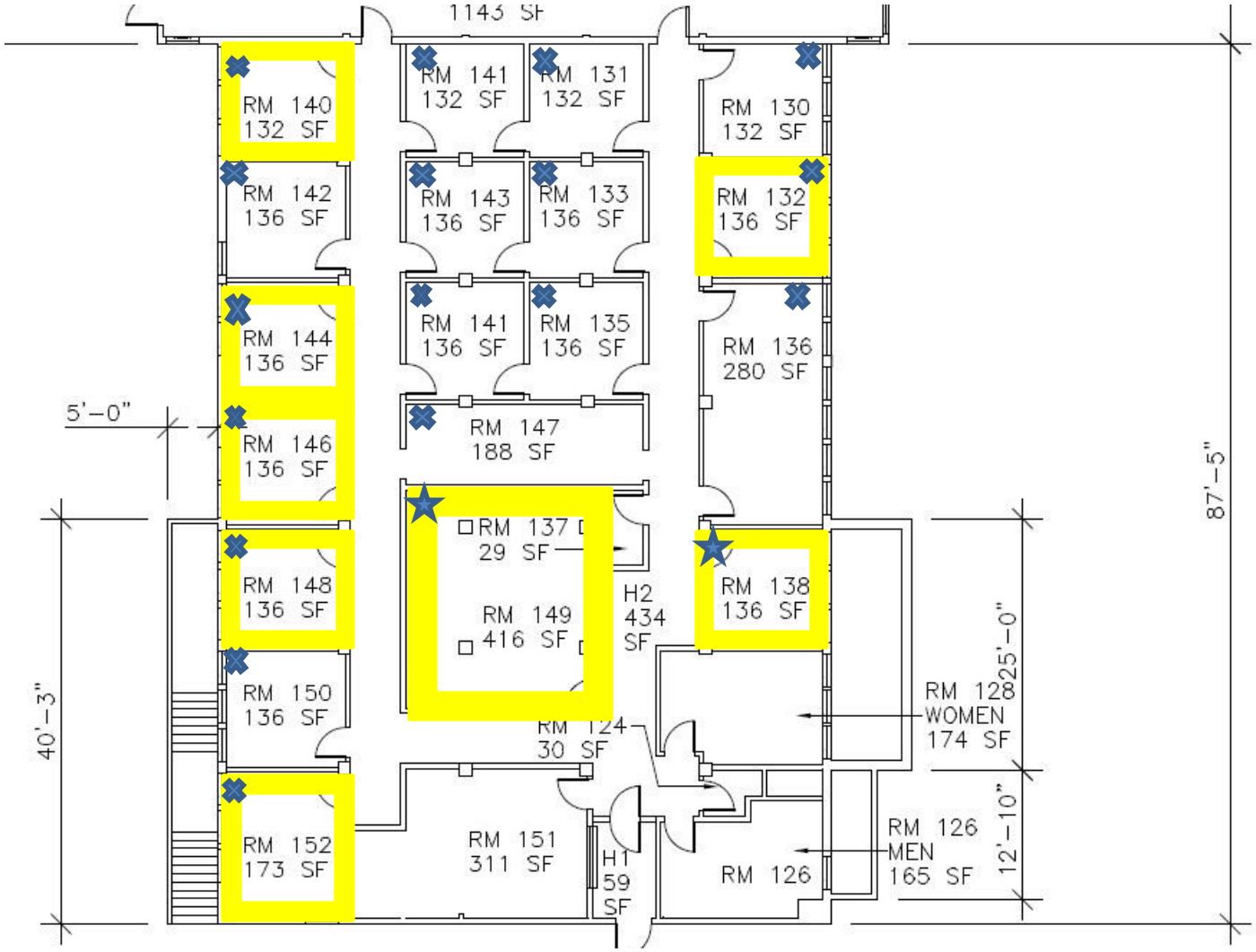
1) **Sketch's and pictures**
2) **Seal Beach Rules and Regulations**
3) **Seal Beach Construction Documents**

Vinyl tile

Paint

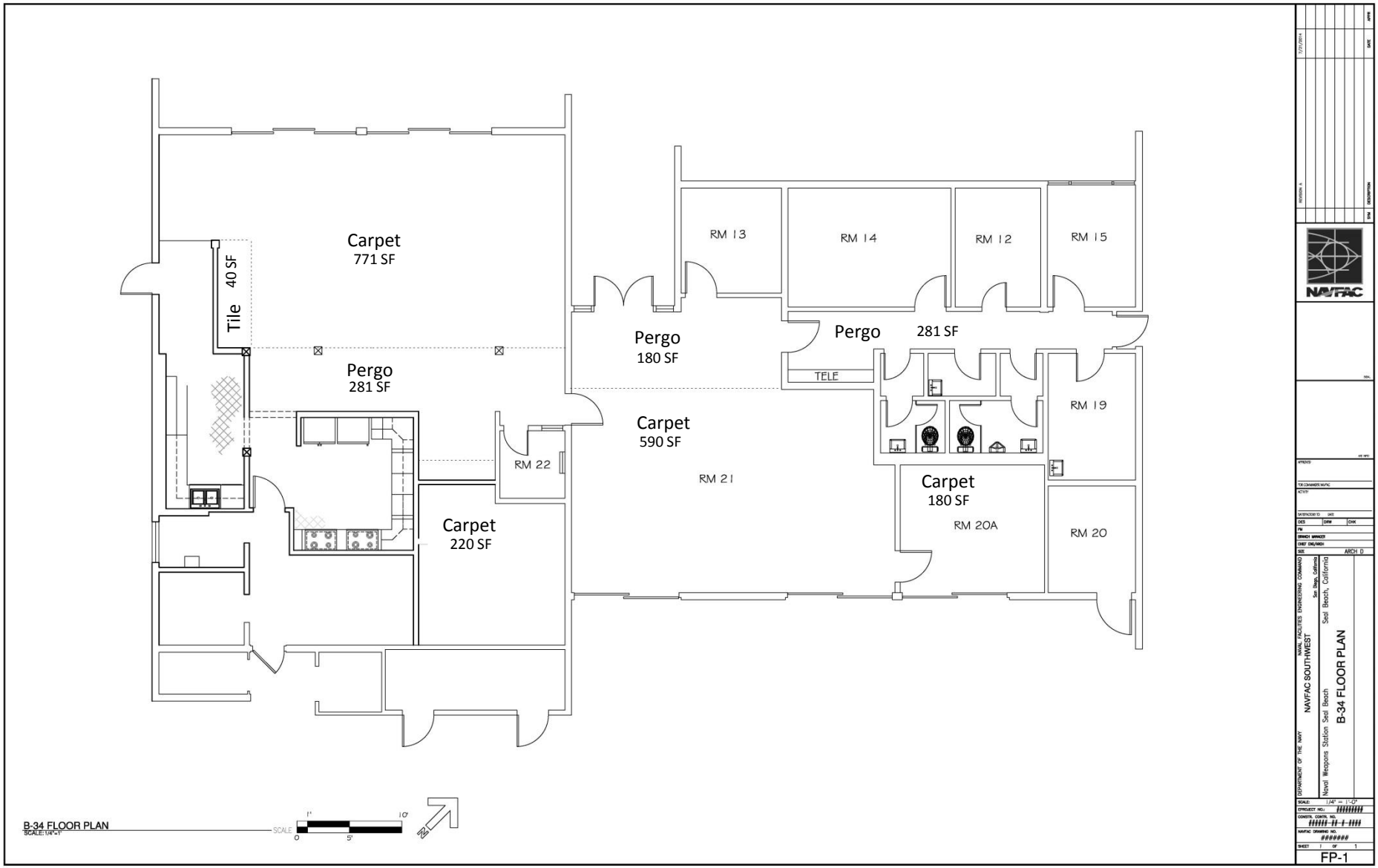
Carpet rooms

Sketch #1

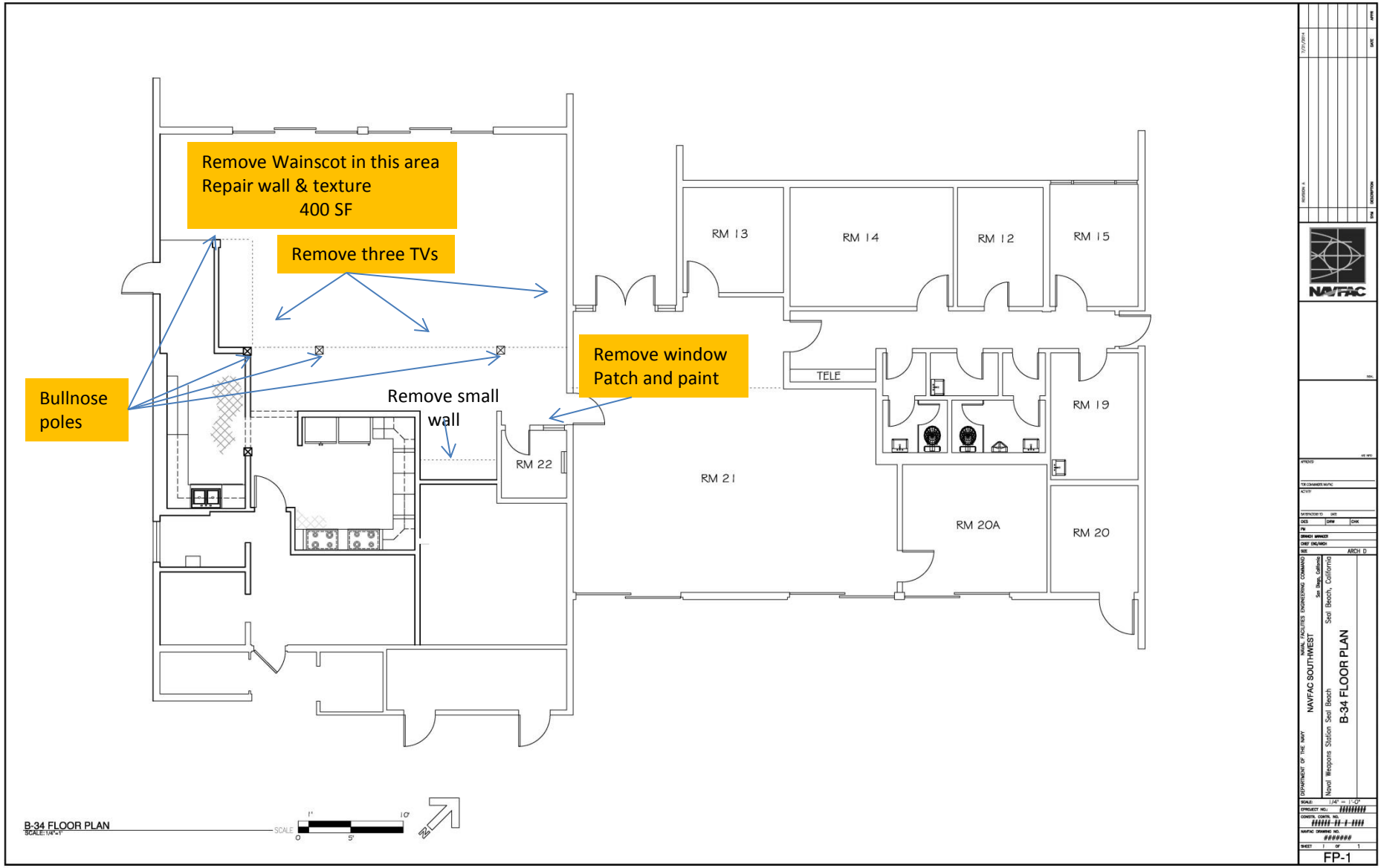


Building 10

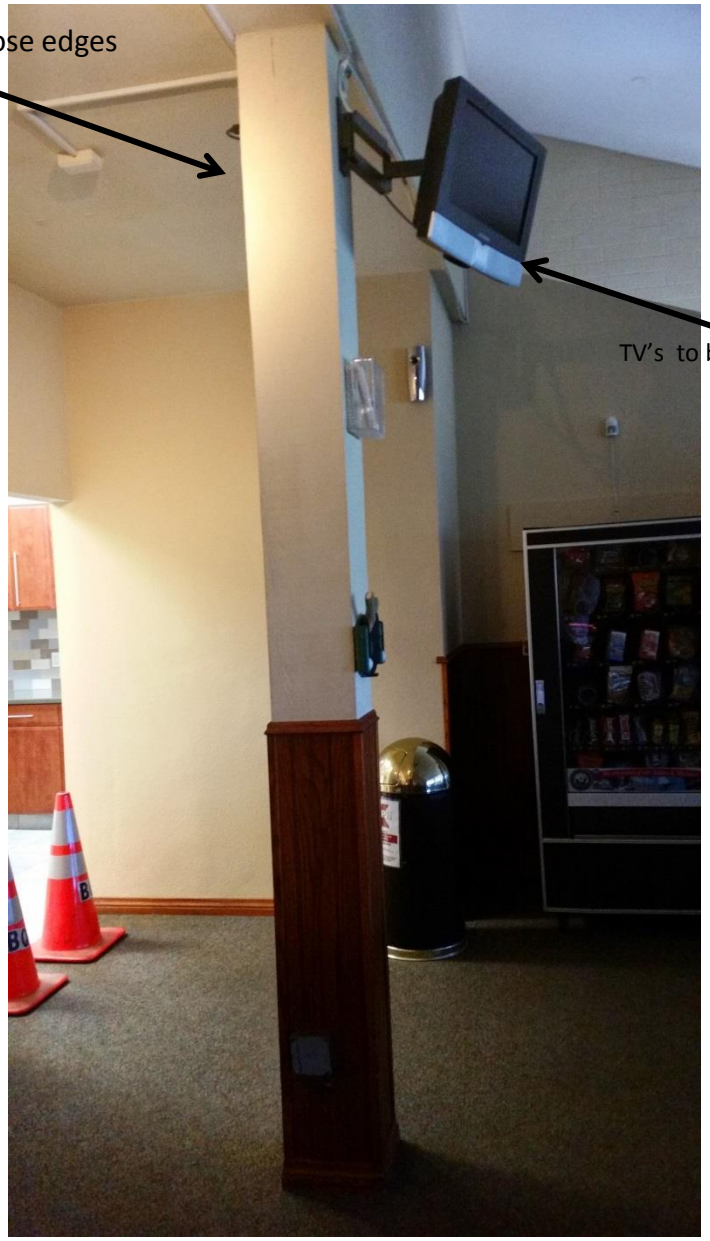
Sketch #2

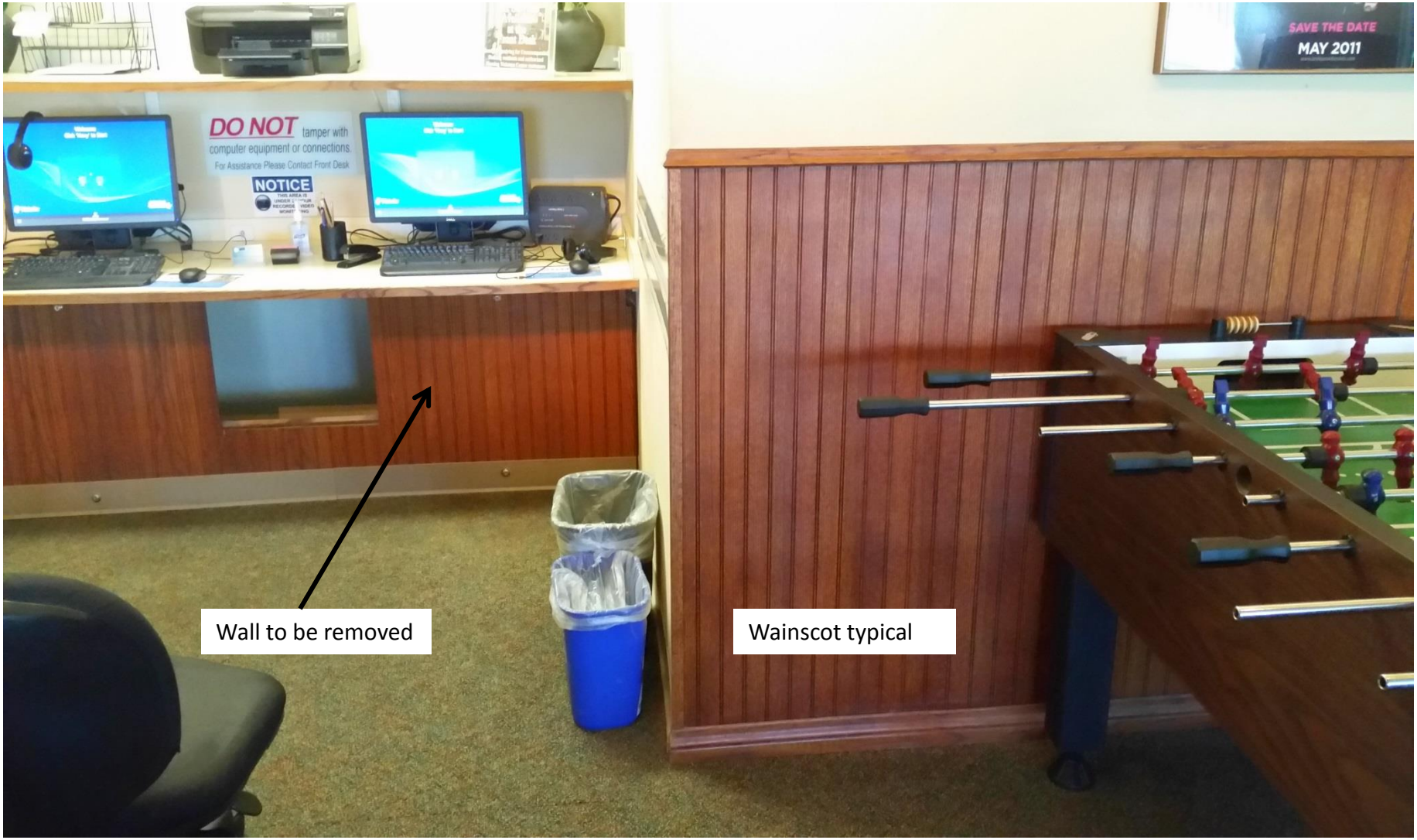

Carpet
771 SF
Tile
40 SF
Pergo
281 SF
RM 22
Carpet
220 SF
RM 13
RM 14
RM 12
RM 15
Pergo
180 SF
Pergo
281 SF
TELE
Carpet
590 SF
RM 21
RM 19
Carpet
180 SF
RM 20A
RM 20
B-34 FLOOR PLAN
SCALE: 1/4"=1'
NAVFAC
NAVFAC SOUTHWEST
B-34 FLOOR PLAN
FP-1

Sketch #3

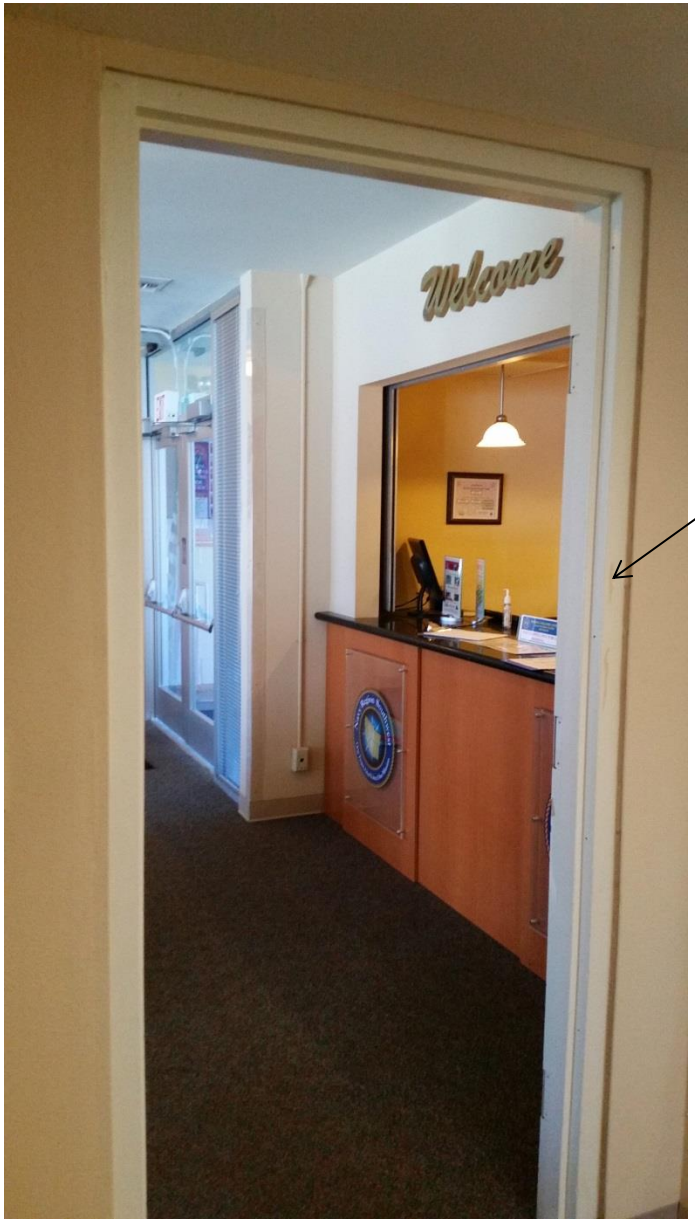

Remove Wainscot in this area
Repair wall & texture
400 SF
Remove three TVs
Bullnose poles
Remove small wall
Remove window
Patch and paint
RM 13
RM 14
RM 12
RM 15
TELE
RM 19
RM 22
RM 21
RM 20A
RM 20
B-34 FLOOR PLAN
SCALE: 1/4"=1'
NAVFAC
DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
NAVFAC SOUTHWEST
San Diego, California
Naval Weapons Station Seal Beach
Seal Beach, California
B-34 FLOOR PLAN
ARCH D
FP-1

Window to be removed
Store Roo
Authorized Perso
ONLY

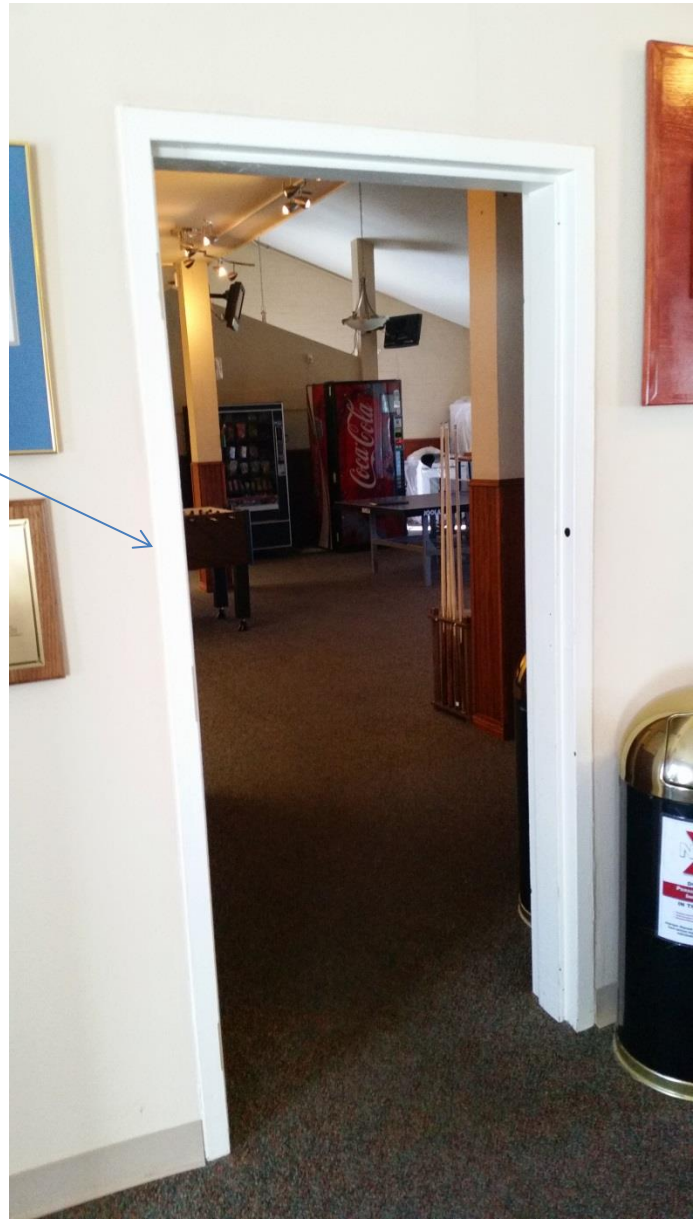

typical bullnose edges
TV's to be removed

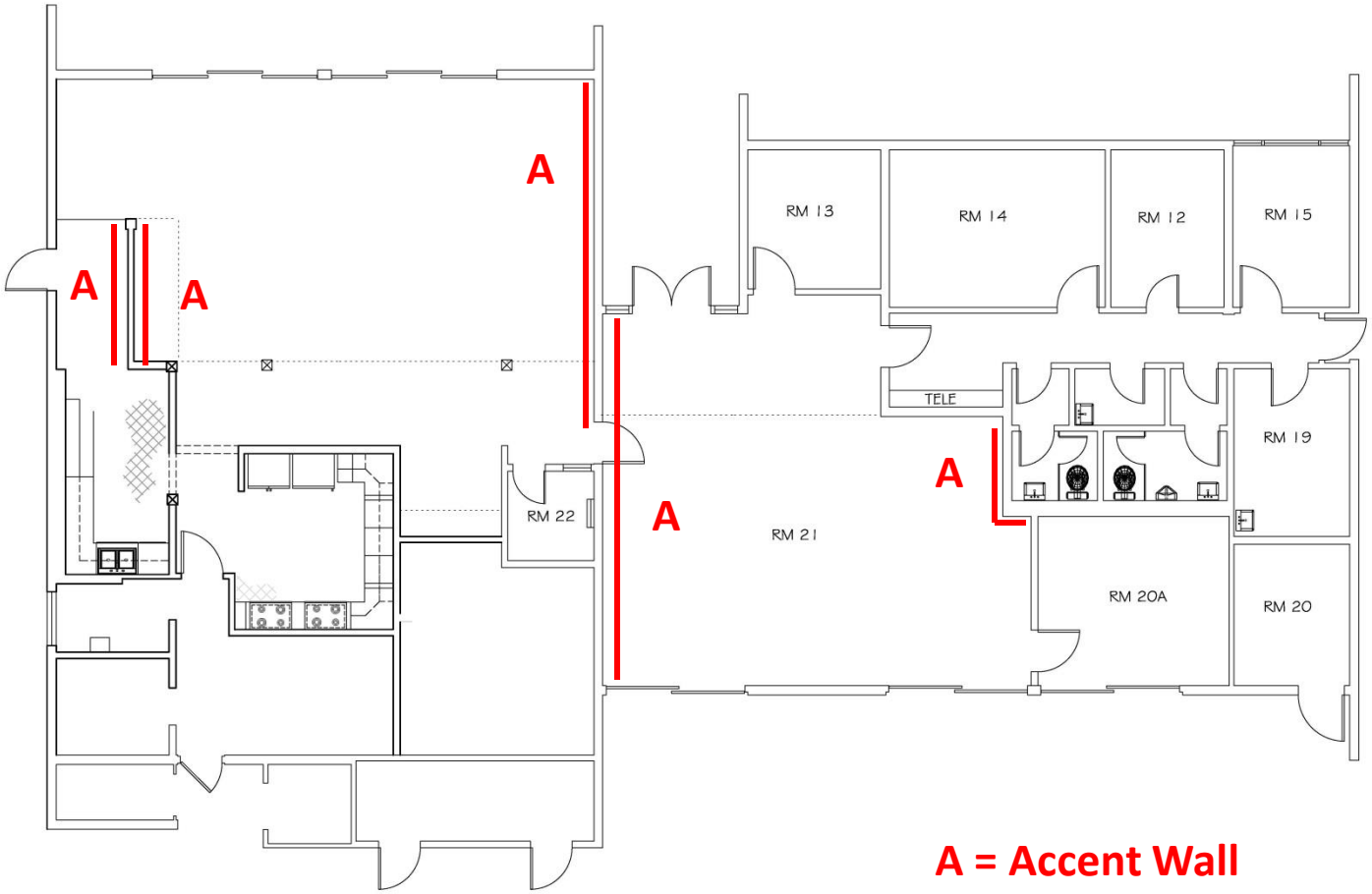

DO NOT tamper with
computer equipment or connections
For Assistance Please Contact Front Desk
NOTICE
SAVE THE DATE
MAY 2011
Wall to be removed
Wainscot typical

We are proud of our Sailors & Marines!
Welch's
Tile area



Remove door frames
and repair opening





A = Accent Wall

B-34 FLOOR PLAN
SCALE: 1/4"=1'

SCALE 1' 10' 0 5'

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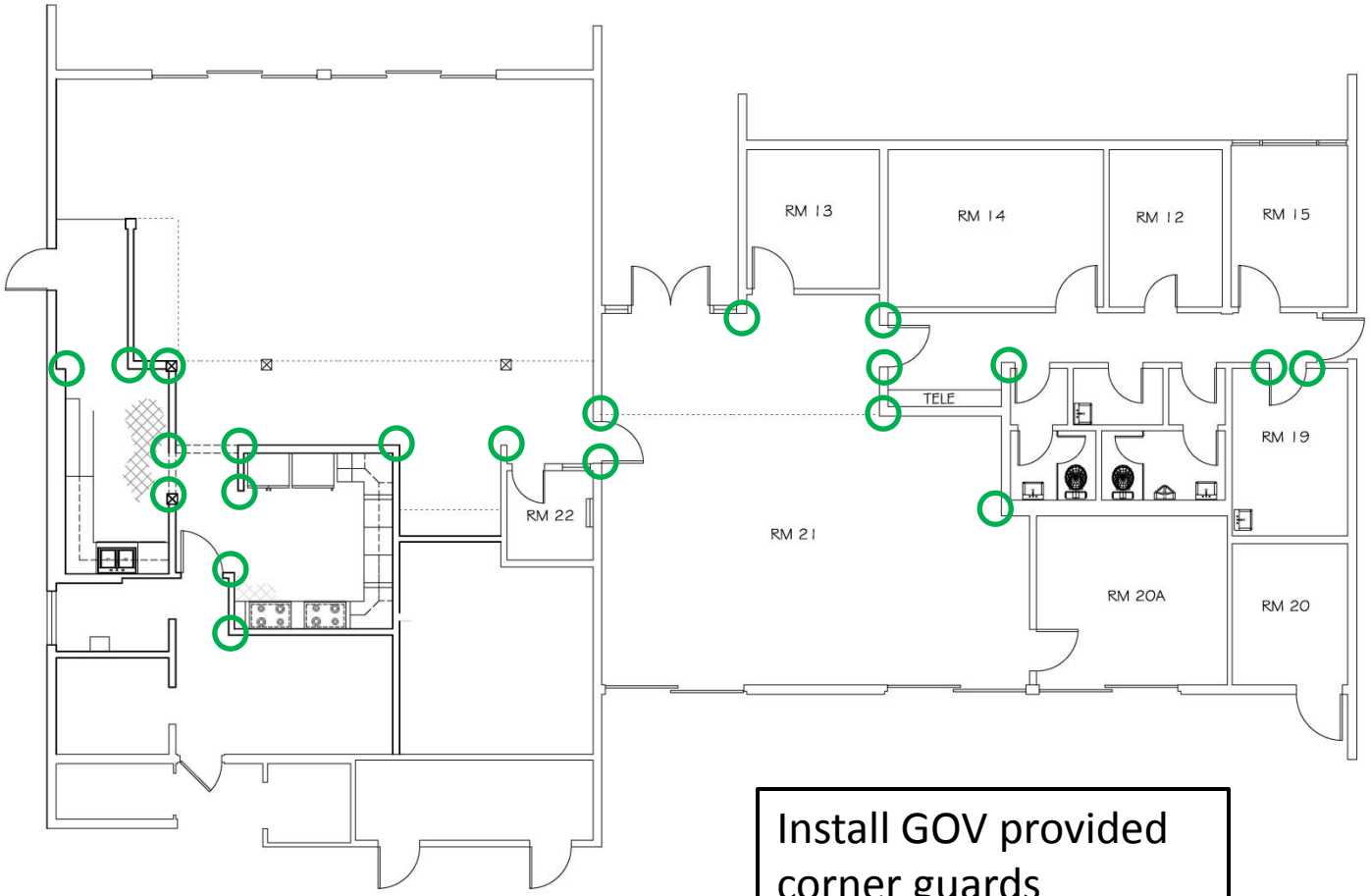
NAVFAC SOUTHWEST
San Diego, California
Naval Weapons Station Seal Beach
Seal Beach, California
B-34 FLOOR PLAN

SCALE: 1/4" = 1'-0"
CONTRACT NO.: ########
CONSTR. CONTR. NO.: ##### - ## - # - ####
NAVFAC DRAWING NO.: #######
SHEET 1 OF 1
FP-1



Install GOV provided corner guards

B-34 FLOOR PLAN
SCALE: 1/4"=1'

SCALE 1' 10' 0 5'

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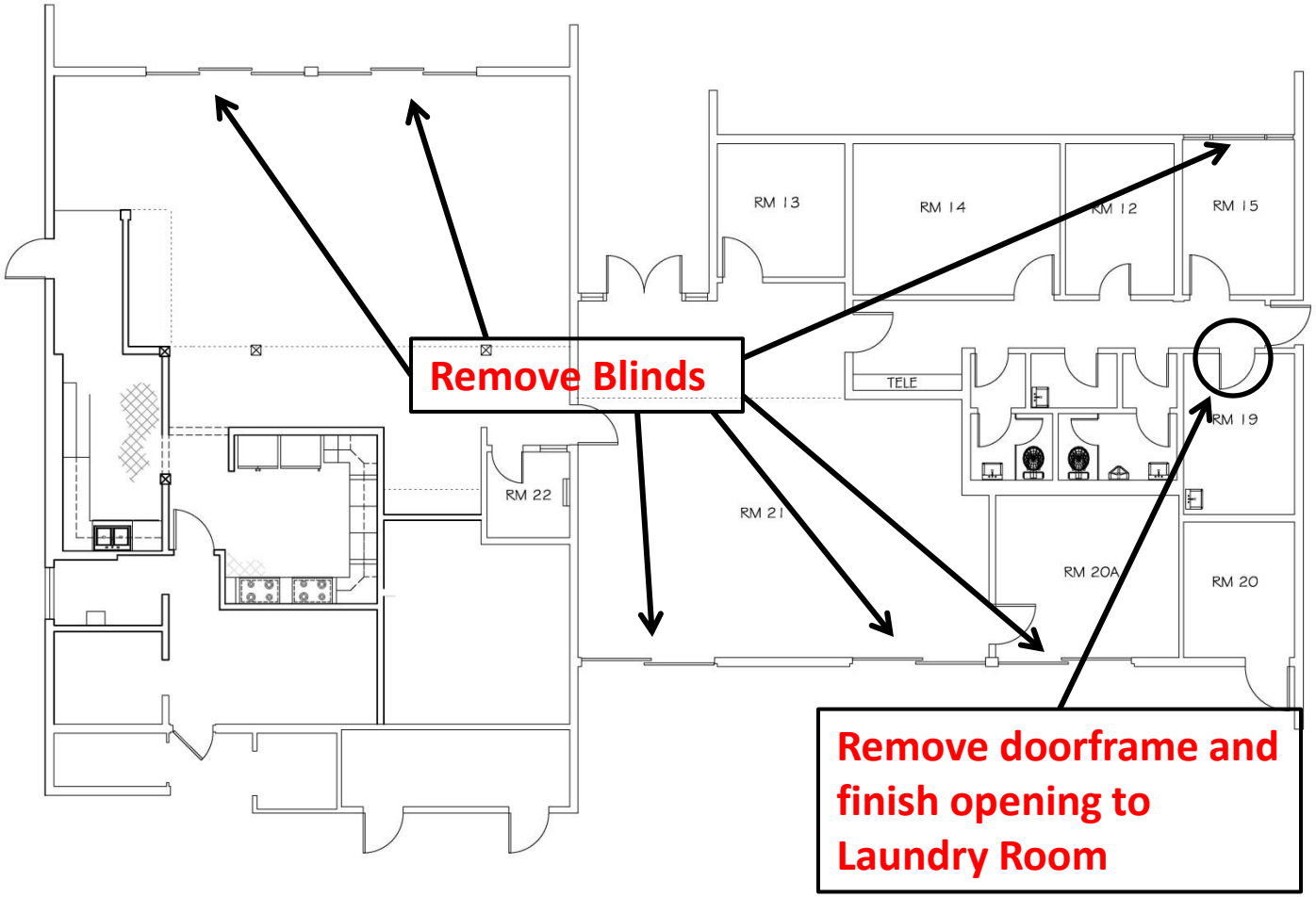
NAVFAC SOUTHWEST
San Diego, California
Naval Weapons Station Seal Beach
Seal Beach, California
B-34 FLOOR PLAN

SCALE: 1/4" = 1'-0"
SHEET 1 OF 1
FP-1



B-34 FLOOR PLAN
SCALE: 1/4"=1'

SCALE 1' 10' 0 5'

NAVFAC

DEPARTMENT OF THE NAVY
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NAVFAC SOUTHWEST
San Diego, California
Naval Weapons Station Seal Beach
Seal Beach, California
B-34 FLOOR PLAN

SCALE: 1/4" = 1'-0"
SIZE: ARCH D
SHEET 1 OF 1
FP-1

NWS Seal Beach Rules and Regulations

2/4/2015

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1. Voluntary Protection Program (VPP)

The "Naval Weapons Station Seal Beach Security & Safety Brief", in both English and Spanish, shall appear in any health and safety plan submitted for all projects taking place at Seal Beach Naval Weapons Station.

2. Installation Access

As of August 2009, the voluntary *NCACS* ID system is used as the preferred entry to the base. Any vendor, contractor, or subcontractor needing access to the base on a regular basis may get a badge via the *NCACS* program. For assistance with any questions or to sign up call 1-877-RAPIDGATE or 1-877-727-4342 or for on line information http://www.rapidgate.com/vendors/how-to-enroll. The charge for this program is as follows:
$199.00 to sign up a company
$159.00 for each employee

If additional sites such as El Centro, San Diego, and Lemoore added another $50.00 per site for the company and $29.00 for employees.

This is an annual fee.

If the company is not planning on being a regular to the base they can buy a 90 day badge for:
$199.00 to sign up a company
$59.00 for each employee
$30.00 for each new card if lost or stolen.
Listed prices are subject to change by the *NCACS* Vendor.

NCACS badges require security background checks and will not be issued to individuals with felony convictions, sex offenders or people with warrants, etc.

After sign up with *NCACS* the company is given a code and the employees can visit a kiosk at Seal Beach to sign up for a badge. It takes 10-14 days to get the badge. Seal Beach Pass & ID will distribute their badges. Vehicles will still need a vehicle pass, so visitors will have to stop and get a vehicle pass if they are not regulars.

Please ensure that the company has access privileges for weekend work and that they have paid for access to Seal Beach.

Personnel who do not utilize the NCACS system must be cleared for daily access utilizing SECNAV Form 5512/1 and pass all criminal background checks in order to be eligible for a daily pass. ALL personnel must submit these forms **7 to 10 days prior** to their credentialing (see list of acceptable documents on Page 3 of the form). All badging will be on a daily basis.

3. Disposal

Disposal - Debris, rubbish, hazardous waste and unusable material resulting from the work under this contract shall be disposed of by the Contractor at his expense, off Government property. Hazardous wastes must be disposed of in accordance with the Resource Conservation and Recovery Act and its associated state and local regulations.

The contractor shall use the facility's franchise disposal company **(Consolidated Disposal Service, (562) 347-4000, 818-504-3000 or 800-299-4898 Contract No. N62473-10-D-1401)** for each site when requiring the use of dumpsters of any size or type. Consolidated Disposal Services is to be used only for general trash dumpsters.

4. Working Hours

Regular working hours shall consist of an 8-1/2 hour period between 7 am and 3:30 pm Monday through Friday, excluding Government holidays.

5. Working Hours In Explosives Handling Areas

Work hours in these areas are limited to weekends and after regular working hours of weapons handling personnel and require government escort/oversight. Buildings in these areas are generally numbered in the 300, 400 500, 600, 800 and 900 series.

6. **Site Approval**

Site approval for HERO and HERF is required for all work in the explosives handling areas. These approvals take approximately 6 to 8 months for NOSSA approval. Plans and schedules for work in the explosives handling areas should be submitted as early in the project as possible and time should be allotted in the contract for approval delays.

7. Road Closures

Contractor shall give the Contracting Officer a minimum of **25 calendar-days** notice before interrupting any roadways. Plans showing rerouting of traffic, duration of closure and plating requirements if needed shall be provided at the time of requesting for approval consideration.

8. Underground Utilities and Digging Permits

The NWS Seal Beach Dig Permit shall be filled out with a drawing or sketch attached showing locations of the proposed excavations or drillings. FEAD personnel will review the drawings and provide information of existing known utilities on the returned FEAD signed permit. Following FEAD signing the Contractor shall take the permit to the PW Shop Superintendent for his review, comments and signature. Locations of underground utilities shown on drawings are approximate. Therefore the Contractor shall obtain the services of an underground utility locating (scanning) company to determine the exact locations and identify any other potential underground obstructions that may not be show on contract drawings. The Contractor shall hand excavate within 3 feet of either side of existing underground utilities and be responsible for any damage to existing utilities.

9. Utility Outages

Contractor shall give the Contracting Officer a minimum of **25 calendar-days** notice before interrupting any utilities.

10. High Voltage Electrical System Outages

The Base does not have the capability to provide power outages to the high voltage system. Contractor personnel must accomplish high voltage outages with coordination of the base facilities engineering and shop.

11. **High Voltage Work**

Government will provide electrical utility information and assist in locating shutoff fuses but the Government will not perform any other high voltage work for the Contractor. The Contractor is responsible to perform all high voltage work, including but not limited to:

a. Disconnecting high voltage fuses at pole;
b. Disconnecting high voltage on ground;
c. Making connections to their trailer;
d. Providing temporary transformer (for Contractor's trailer or for construction);
e. Reconnecting fuses.

Contractor shall hire certified high voltage subcontractor for any high voltage work. Contractor shall submit his outage and reconnection plan (to include placement of temporary generators, if required) for Government

approval before any electrical work is done. If outage required by contract creates an outage to other buildings, contractor shall be responsible, if directed by contract drawings and specifications, to perform all work required to install Government furnished portable generators to those affected buildings (with exception that Government will place generators at desired locations for the outage).

[EIC or FSCM to determine during design which buildings would be affected by outages and specify the number/location of generators to be connected in the contract specs]

12. GIS DATA

The contractor is responsible to provide GIS data for utilities, structures or any installation that will require geographic changes of utility and base maps unless otherwise directed by the specifications of the project.

GIS Data Collection Standards

a. All features/infrastructure located through field investigation or emplaced during construction shall be surveyed and mapped using the appropriate survey equipment and methodologies to generate GIS Data at a sub-foot level of horizontal and a sub meter level of vertical spatial accuracy as applicable. Some Facility, infrastructure and Natural Resources data may have accuracy levels of a lesser value if deemed appropriate by the contract manager and GIS Coordinator as required.
b. The geospatial projection of the data shall be NAD83, State Plane Zone 6, U.S. Foot.
c. All attributes shall be populated with the correct data to properly identify and map the feature in a GIS Mapping system. Feature attribute data collection will be discussed and agreed upon during the Pre-construction/Pre-survey meetings.
d. GIS Deliverables will either be in a 1) SDSFIE 2.6 compliant Geodatabase with features in the correct Feature Datasets and in the correct Feature Classes or 2) A GIS Shapefile(s) with applicable attribute information as further directed by the scope or in Pre-construction meetings.
e. A digital image, georeferenced, will be taken of each underground feature after installation, prior to being covered, and associated to the GIS spatial data that was collected via a link in the Geodatabase or in an accompanying table. Above ground features shall also be captured using the above process after construction is completed. The appropriate number of photos for field surveys shall be collected to give a good interpretation of existing field conditions and will be discussed in the Pre-survey meetings.
f. All survey control data gathered, set or found during execution of the work will be submitted in one of the above mentioned formats including scanned copies of the surveyor's notes in a pdf format if applicable.
g. All GIS data collected is the property of the U.S. Government and data sharing restrictions apply.

13. Weight Handling Operations

All weight handling operations shall comply with latest edition of (NAVFAC P-307) Management of Weight Handling Equipment and US Army Corp of Engineers (EM-385-1-1), Safety and Health Requirements Manual.

14. Use of Weight Handling Equipment (WHE)

a. Prior to the contractor bringing on board and using WHE, the contractor shall give the Contracting Officer a minimum of **7 calendar-day** notice and shall submit the following documents for review:

(1) Crane
   i. Crane Certificate of Compliance
   ii. Crane Annual and Quadrennial Certifications
   iii. Crane Operator License
   iv. Copy of riggers and signal persons qualified by a third party evaluator or the employers in house qualified evaluator
   v. Contractor Crane Compliance Review Form
   vi. Contractor Rigging Gear Oversight Guidelines
   vii. Contractor Crane Operation Checklist
   viii. Critical/Complex Lift Plan Form (if applicable)

(2) Multi-Purpose Machine
   i. Certificate of Compliance
   ii. Contractor Multi-Purpose Machine Reference

b. The WHE must be inspected and approved by the Government Representative prior to performing any lifts. An Operating Permit will be issued upon completion.

c. The WHE shall meet as a minimum, the requirements of OSHA using the guidance of 29 CFR 1910.180, 29 CFR 1926, and Army Corps of Engineer's Publication EM 385-1-1, Safety and Health Requirements Manual. If longshoring is involved, include 29 CFR 1918.

d. A copy of the Crane Certificate of Compliance and operating permit shall be posted in the crane's cab.

e. The crane operator shall have their license on their person while performing crane operations.

f. Provide any other pertinent documentation.

g. The contractor may be subject to spot checks of crane operations by the Government Representative.

15. Operation of man lifts and aerial work platforms

In order to ensure that appropriate measures are in place for the safe and effective operation of man lifts and aerial work platforms, prime contractor shall review the attached Contractor Safety Compliance Form with their subcontractors and submit it to Contracting Officer for approval. No man lift or aerial work platform work can be performed on site until Contracting Officer has approved safety compliance form.

16. Cameras

Photographs of any type are prohibited in many areas of the installation. Personnel requiring photographs in the performance of their duties must obtain permission of the Security Director and be issued a camera pass before photographs may be taken. Should a camera pass be required contact the Contracting Officer to obtain a camera pass instruction and request, read the instruction and fill out the request and return it to the Contracting Officer for submission to security.

17. Smoking regulation

No smoking is permitted in any vehicle or building on the Naval Weapon Station. No smoking is permitted north of Westminster Ave., east of Kitts Highway or south of Pacific Coast Highway, except in designated smoking areas. Inquire with building supervisor."

18. Ordnance

In the event the Contractor suspects they have excavated, exposed or may be in the vicinity of an object they suspect is ordnance or any object that may threaten their safety, they shall immediately cease operation and contact the Contracting Officer, who shall contact an explosive safety specialist to investigate.

***19.* Ordnance Hazardous Control Brief**
(Only for projects associated with Ordnance Buildings or in Ordnance Areas.)

The attached roster shall be filled out and those listed shall be in attendance for a briefing to be presented by Ordinance Safety Personnel. Contact Explosive Safety at (562-626-7009/7096/7611) to arrange for the briefing.

20. Cell Phone Use

All motor vehicle operators on NRSW installations and operators of government-owned, leased or rented

vehicles on or off installation will comply with the following:

a. Driver use of a hand-held cellular phone in a moving vehicle, except for official fire and emergency response or law enforcement or security purposes, is hereby prohibited.

b. The prohibition against using hand-held cellular phones does not include hands-free cellular phone devices. Hands-free devices include console/dash-mounted or otherwise secured cellular phones with integrated features such as voice activation, speed dial, speakerphone, or other similar technology for sending and receiving calls.

c. Driver use of any portable, personal listening device worn inside, around or covering the driver's ear, while operating a motor vehicle, except for fire and emergency response or law enforcement security purposes, is prohibited. Listening devices include, but are not limited to wired or wireless earphones and headphones for CD/MP3 players, and Bluetooth or similar technology, but do not include hearing aids or devices designed and required for hearing enhancement.

21. Environmental Compliance Assessment Training and Tracking System

The Superintendent, QC Manager and Alternate QC Manager shall complete “Environmental Compliance Assessment Training and Tracking System” (ECATTS) Training prior to starting work under this contract. The specific module (training class) in ECATTS required to be taken is the “Environmental Requirements for Contractors: NAVWPNSTASB”. Other training modules in ECATTS that apply to this project are encouraged but not required. If personnel changes occur for any of these positions after starting work, replacement personnel shall complete ECATTS training within 14 days of assignment to the project. Submit an ECATTS certificate of completion for personnel who have completed the required "Environmental Compliance Assessment Training and Tracking System (ECATTS)" training. This training is web-based and can be accessed from any computer with Internet access using the following instructions:

Register for NAVFAC Environmental Compliance Assessment Training and Tracking System, by logging on to http://navfac.ecatts.com/ . Obtain the password for registration from the Contracting Officer.

This training has been structured to allow contractor personnel to receive credit under this contract and also to carry forward credit to future contracts. ECATTS is available for use by all contractor and subcontractor personnel associated with this project. These other personnel are encouraged (but not required) to take the training and may do so at their discretion.

22. Conformance with the Environmental Management System

The Contractor shall perform work under this contract consistent with the policy and objectives identified in the installation’s Environmental Management System (EMS). The Contractor shall perform work in a manner that conforms to objectives and targets, environmental programs and operational controls identified by the EMS. The Contractor will provide monitoring and measurement information as necessary to address environmental performance relative to environmental, energy, and transportation management goals. In the event an EMS nonconformance or environmental noncompliance associated with the contracted services, tasks, or actions occurs, the Contractor shall take corrective and/or preventative actions. In addition, the Contractor shall ensure that its employees are aware of their roles and responsibilities under the EMS and how these EMS roles and responsibilities affect work performed under the contract.

The Contractor is responsible for ensuring that their employees receive applicable environmental and occupational health and safety training, and keep up to date on regulatory required specific training for the type of work to be conducted onsite. All on-site Contractor personnel, and their subcontractor personnel, performing tasks that have the potential to cause a significant environmental impact shall be competent on the basis of appropriate education, training or experience. Upon contract award, the Contracting Officer’s Representative will notify the installation’s EMS coordinator to arrange EMS training. The installation’s EMS coordinator shall identify training needs associated with environmental aspects and the EMS coordinator shall identify training needs associated with environmental aspects and the EMS, and arrange training or take other action to

meet these needs. The Contractor shall provide training documentation to the contracting Officer. The installations EMS coordinator shall retain associated records.

23. Drainage & Barriers

a. It is the duty of the contractor to implement sufficient best management practices to prevent pollutants and hazardous materials from coming in contact with rain or from leaving the construction site. Pollution prevention measures must be implemented to keep all construction materials and potential pollutants on site. Potential pollutants include: soil, gravel, dust, oil and grease, construction materials and hazardous materials. Minimum best management practices include material delivery/storage, erosion/sediment control, concrete waste management, stockpile management, and hazardous waste management.

b. General best management practices include:
   (1) Keeping construction materials, including stockpiles, covered when not in use;
   (2) Putting trash in trash bins with lids;
   (3) Staging hazardous materials under cover and off the ground to prevent contact with rain;
   (4) Allowing sufficient time before a storm for paint, asphalt, concrete or other materials to cure to prevent uncured material from leaving the site; and spill prevention.
   (5) Storm drain catch basins in the construction area shall be covered so that sediment and debris do not enter the catch basins during construction.
   (6) Sediment and debris from the worksite shall be swept up and properly disposed, so that they will not be tracked off site and enter a storm drain or receiving water.
   (7) If metal cutting, grinding, or welding is part of the project (such as concrete reinforcing bars or metal fencing), measures shall be put in place to prevent those pollutants from entering the water or storm drain systems. Also, at a minimum, metal slag/residues/shavings must be swept up and properly disposed of at the end of each workday.
   (8) Drip pans shall be placed under equipment to catch leaks. These drip pans shall be cleaned periodically. During rain events these drip pans shall be moved so that the storm water runoff doesn't become contaminated from their contents.
   (9) Wash/Pressure Wash water and residue from concrete and/or masonry work shall not be discharged into the storm drain or sanitary sewer systems. Use dry methods such as sweeping, vacuuming, raking, and application of absorbents to cleanup pollutants prior to wash/pressure washing. Wash water shall be contained in a concrete washout area and allowed to evaporate with the remaining solids disposed of as solid waste. With written approval from the installation's environmental staff, smaller projects may have the option to discharge wash water onto a pervious soil surface and allowed to infiltrate into the soil. Any remaining residue shall be disposed of as solid waste. Ensure the necessary equipment is available to retain and/or collect wastewater at the job site (ie: berms, portable containment area, storm drain covers, holding tanks, hoses, vacuum pumps, etc.). Identify where all storm drains are located on and near the project property.
   (10) Temporarily protect storm drain inlets in the work area and within close proximity.
   (11) The project shall avoid the use of galvanized materials, or add an additional coating to the material to reduce the potential for zinc leaching into storm water runoff. Examples of items that may contain galvanized materials include fencing, flagpoles, corrugated roofing used in lean-to sheds, and sacrificial anodes.
   (12) If BMPs currently in place are found to be ineffective in controlling storm water pollution, they shall be amended as soon as possible to correct the problem.

c. This is a list of minimum BMPs that should be implemented. Additional BMPs may be required depending on the specific project. It is highly recommended that construction project manager/s work with base environmental representatives to ensure the project meets both environmental compliance and project timelines.

d. Even if rain is not forecasted best management practices must be in place at all times.

e. Materials cannot be dumped down the storm drain or any channels. Hosing off areas is not permitted unless specific best management practices are in place to prevent pollution from going off-site. Hosing off

equipment is not permitted at all, unless the rinsate is captured and disposed of properly. It is the contractor's responsibility to ensure that any subcontractors are properly trained regarding storm water best management.

24. Solid Waste Management

Government Policy is to apply sound environmental principles in the design construction and use of facilities. As part of the implementation of that policy, the Contractor shall: (1) practice efficient solid waste management when sizing, cutting, and installing product and materials and (2) use all reasonable means to divert construction and demolition waste from landfills and to facilitate their recycling or reuse.

For projects exceeding a cost of $100,000 and will generate greater than 1 ton of construction/demolition debris (both criteria must be satisfied), a Solid Waste Management Plan is required to be submitted and approved a minimum of 15 days prior to initiating any site preparation work and should be approved prior to the Pre-Construction Meeting. The Solid Waste Management Plan should include the following:

a. Name of individuals on the Contractor's staff responsible for waste prevention and management.

b. Actions that will be taken to reduce solid waste generation, including recycling, reuse, and diversion. (See 20 Priorities for Final Disposition of Solid Waste and Reusable Items.)

c. Description of the specific approaches to be used in recycling/reuse of the various materials generated including the areas and equipment to be used for processing, sorting, and temporary storage of wastes.

d. Characterization, including estimated types and quantities of waste to be generated. Indicate the quantities of those material to be diverted from potential landfill disposal.

e. Indicate the target diversion percentage rate (minimum of 50% of the total generated).

f. Name of the landfill to be used and the estimated costs for use, assuming that there would be no salvage or recycling on the project.

g. Identification of local and regional reuse programs, including non-profit organizations such as schools, local housing agencies, and organizations that accept used materials such as materials exchange networks and Habitat for Humanity.

h. List of specific waste materials that will be salvaged for resale, salvaged and reused, or recycle. Recycling facilities that will be used shall be identified.

i. Identification of materials that cannot be recycled/reused with an explanation or justification.

j. Anticipated net cost savings determined by subtracting Contractor program management costs and the cost of disposal from the revenue generated by sale of the materials and the landfill cost avoidance.

25. Solid Waste Management Records

Records shall be maintained to document the quantity of waste generated; the quantity of waste diverted through sale, reuse, or recycling; and the quantity of waste disposed. Report tons diverted, tons landfill, cost for each, and the monthly diversion rate utilizing the Monthly C & D Debris Monthly Diversion Summary Report (see attached blank form and example). Submit the report with the invoicing packager. The Contracting Officer or his representative shall forward the Monthly Report to the Sustainable Solid Waste Program. The records shall be made available to the Contracting Officer during construction, and a copy of the records shall upon completion of the construction.

26. Priorities for Final Disposition of Solid Waste and Reusable Items

Except as otherwise specified in other sections of the specifications, disposal shall be in accordance with the following:

a. Reuse

First consideration will be given to reuse of the item in its original form in the following order:

(1) On-Station: The Contracting Officer will notify the Contractor if the materials will be reused on-Station. Materials will remain on site at the direction of the Contracting Officer for further use.

(2) Reuse by the Contractor. Method of reuse must be approved by the Contracting Officer.

b. Recycle

Solid wastes that are not suitable for reuse, but have value as being recyclable shall be recycled whenever economically feasible. Recyclable items include but are not limited to concrete, asphalt, clean fill, dirt, cardboard packaging, and scrap metal. The Contractor shall coordinate thru the Contracting Officer with Station Recycling Program Manager to be turned in to the installation Recycling Program Facility. Depending on the type of item(s), the Recycling Program Manager can provide bins for item(s). All cardboard packing must be recycled through the Station Recycling Facility.

c. Scrap Metal

All scrap metal generated from the project and that is not defined as Hazardous Waste (e.g., containing asbestos or containing chipping, peeling, or flaking lead-based paint or other heavy metals, such as barium, nickel, chromium, or zinc) shall be turned in to the installation Recycling Facility. To coordinate container needs, the Contractor shall contact the Recycling Program Manager via the Contracting Officer.

Unusable appliances, as defined in CA Assembly Bill 2277, include but are not limited to washers, dryers, refrigerators, freezers, water & space heaters, furnaces, boilers, air-conditioners, transformers, dehumidifiers, and trash compactors shall be turned in to the Station Recycling Facility following removal of hazardous materials. The Recycling Program Manager's Contractor shall transfer the units to a Certified Appliance Recycler (CAR) after removal of the hazardous materials, including but not limited to mercury switches or temperature control devices, oil from compressors, transformers, switches and capacitors without PCBs and ODS per CA Assembly Bill 2277.

d. Off-Station Disposal

Items with no practical use or economic benefit shall be disposed at a landfill permitted to accept the waste. For concrete and asphalt, this option may only be used with prior approval by the Contracting Officer.

27. Hazardous Waste Management

a. Hazardous Generation

Handle generated hazardous waste in accordance with 40 CFR 262 and 22 CCR 66262.

b. Hazardous Waste Storage

Store hazardous waste in containers in accordance with 49 CFR 178. Identify hazardous waste in accordance with 40 CFR 261, 40 CFR 262, 22 CCR 66261, and 22 CCR 66262. Identify hazardous waste generated within the confines of the station by the station's EPA generator identification number.

c. PCB’s (Transformers/Switches/Capacitors)

Take samples and test for PCB's then drain oil from equipment via vacuum pump and store on base until PCB test results come back. Dispose of oils in accordance with hazardous waste guidelines. If equipment is PCB contaminated, dispose of in accordance with hazardous waste guidelines. DO NOT get rid of equipment if not contaminated by PCB's, which can be given to recycling. Deliver recyclable equipment to Bldg 246 designated lay down area per guidance of the contracting officer.

d. Hazardous Waste Disposal

Manifests and applicable land disposal restriction forms shall be submitted to the environmental office (Code N45W, 562-626-6070) for approval and "owners signature" prior to any hazardous waste or non-friable asbestos waste leaving the Navy's property. The contractor will provide accurate shipment pound weight annotated under block number 15 of the California Uniform Hazardous Waste Manifest, DTSC 8022A (7/92), under Special Handling Instructions and Additional Information on the return disposal facility signature page. The Contractor shall also provide the environmental office the cost of disposal of the hazardous waste items listed on the manifest(s).

28. Releases/Spills of Oil and Hazardous Substances

Exercise due diligence to prevent, contain, and respond to spills of hazardous material, hazardous substances, hazardous waste, sewage, regulated gas, petroleum, lubrication oil, and other substances regulated by environmental law. Maintain spill cleanup equipment and materials at the work site. In the event of a spill, take prompt, effective action to stop, contain, curtail, or otherwise limit the amount, duration, and severity of the spill/release. In the event of any releases of oil and hazardous substances, chemicals, or gases; immediately notify the Base Security Dispatch, by calling 562-626-7229, or Activity Fire Department, the activity's Command Duty Officer, and the Contracting Officer. If the contractor's response is inadequate, the Navy may respond. If this should occur, the contractor will be required to reimburse the government for spill response assistance and analysis.

The Contractor is responsible for verbal and written notifications as required by the federal 40 CFR 355, State, local regulations and Navy Instructions. Spill response will be in accordance with 40 CFR 300 and applicable State and local regulations. Contain and clean up these spills without cost to the Government. If Government assistance is requested or required, the Contractor will reimburse the Government for such assistance. Provide copies of the written notification and documentation that a verbal notification was made within 20 days.

Maintain spill cleanup equipment and materials at the work site. Clean up all hazardous and non-hazardous (WHM) waste spills. The Contractor shall reimburse the government for all material, equipment, and clothing generated during any spill cleanup. The Contractor shall reimburse the government for all costs incurred including sample analysis materials, equipment, and labor if the government must initiate its own spill cleanup procedures, for Contractor responsible spills, when:

a. The Contractor has not begun spill cleanup procedure within one hour of spill discovery/occurrence, or

b. If, in the government's judgment, the Contractor's spill cleanup is not adequately abating life threatening situation and/or is a threat to any body of water or environmentally sensitive area.

29. Refrigerant Recovery

Installation/modifications of HVAC units shall be in accordance with South Coast Air Quality Management District (SCAQMD) Rule 1415 which requires, in part, that "no person shall install, service, modify, or dispose of any refrigeration system, or perform any related repairs or modifications that may cause release of Class I or Class II refrigerants unless that person meets and provides all of the following requirements:..."

(SCAQMD Rule 1415 is available for review at http://www.aqmd.gov/rules/reg/reg14/r1415.pdf.)

If any refrigeration or chiller equipment is modified, removed, replaced or installed then provide documentation

to identify,

a. Status of equipment and location

b. Type of refrigerant and quantity

c. What is happening to refrigerant [added, evacuated/refill, evacuated/reused (where), evacuated/replaced (wasted)]

d. Who is working with refrigerant [require POC]

e. Certification of the technician (require specific documentation before completing task to be provided to Environmental)

f. That evacuation equipment is EPA certified (require specific documentation before completing task to be provided to Environmental)

30. Solvents

If any solvents are used in accomplishment of the work being performed then the SCAQMD Rule 1171 for Solvent Cleaning Operations applies. Submit MSDS for solvents to EPSO for VOC content review.

31. Asbestos

Notice to the SCAQMD, in accordance with Rule 1403 for Asbestos Emissions, must be provided no later than 10 days before abatement of asbestos containing material for an area greater than 100 square feet is completed. A copy of the notice must be provided to EPSO for review prior to notifying SCAQMD. (SCAQMD Rule 1403 is available to review at http://www.aqmd.gov/rules/reg/reg14/r1403.pdf.

NWS Seal Beach Construction Documents

12/6/2013

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Naval Weapons Station Seal Beach Fire Brief

IMPORTANT PHONE NUMBERS:

Any Emergency	**(562) 626-7229**	Safety Department	(562) 626-7390/7060/7414
Fire Department (bus.)	(562) 626-7280/7518/7005	Security Dispatch	(562) 626-7229
Fire Prevention	(562) 626-7341	Environmental	(562) 626-7776
Explosives Safety	(562) 626-7009/7096/7611	Hazardous Waste	(562) 626-6070

Following are some guidelines for a fire safe work environment.

a. All vehicles shall yield Right-of-Way to all Emergency Response vehicles. Keep all fire lanes around buildings and equipment clear at all times.

b. A "Hot Work" permit must be obtained prior to conducting welding, cutting, brazing, or any other heat/flame/spark producing procedure. Contact your FEAD officer and request a permit for the task. The FEAD officer will contact the appropriate Fire and Safety representative to assist you. The following are the main requirements for a hot-work permit. The Contractor or sub-Contractor will be responsible for having portable fire extinguishers in good operating condition, the area must be free of fire hazards, and there must be a fire-watch on site during the permitted work.

c. A representative from Fire, Safety, or Security may periodically survey operations for compliance with fire and explosive safety requirements. Operations will be stopped if unsafe conditions exist.

d. Use of flammable liquids and/or hazardous substances shall be used, handled, and stored in compliance with NFPA and OSHA standards. All chemicals will be accompanied by an MSDS, and all personnel handling substances will use personal protective equipment.

e. All gasoline or diesel engine equipment must have a fire extinguisher installed and readily available while operating on station.

f. Before any confined space operation, Safety Division must be notified. X-7695. As per 29CFR110.146, Confined Space Program, the Contractor is responsible for ensuring the area of entry is gas free monitored and all personnel use the appropriate equipment. Before making entry, contact the Fire Department for emergency notification information. X6-7280 or 6-7341.

g. Absolutely NO SMOKING allowed in any vehicle while on Station. Smoking is allowed in designated areas ***only***. If there is an interest, contact your FEAD Officer for a smoking area relative to your job location.

h. The use of any ***transmitter/cellular phone*** must be approved by the Explosive Safety Department, X6-7009.

   The following technical information is needed in the approval process:
   1) Transmitter type and model
   2) Frequency range
   3) Antenna gain in dB
   4) Power transmit
   5) Contractor's name and address

i. Job site must be kept as clean as possible at all times. Excess material will be collected at the end of each day and disposed of in a proper manner.

j. No materials (unless previously authorized) will be allowed to remain in areas when operations have ceased.

k. Personnel must show badges upon entering station and badges must be worn on outside of clothing at all time.

l. The station speed limit is 25 mph, unless otherwise posted. All traffic signs and regulations must be adhered to.

Any questions that may arise relating to Fire, Safety, Security, or Environmental feel free to contact your ROICC representative and they will work with the specific Department and representative.

In the event of an **emergency** however, call **(562) 626-7229**. If you dial 911 from a cell phone, your call will be trunked to an outside agency dispatch so it is important to explain your exact location, "Seal Beach Weapon Station, Building number XXX." From a Base telephone, dialing 911 or 6-7229 will connect you to the Regional Dispatch Center in San Diego that handles all dispatch functions for Seal Beach.

You may also use the nearest fire pull box to activate the emergency response system.

Thank you for your cooperation.

NAVAL WEAPON STATION SEAL BEACH FIRE DIVISION

Naval Weapons Station Seal Beach Security & Safety Brief

The Purpose of this brief is to inform contractor and subcontractor workers of Naval Weapons Station Seal Beach participation in the OSHA VPP program, as well as inform them of their basic rights and responsibilities.

NAVWPNSTA Seal Beach is a Voluntary Protection Program (VPP) Challenge site and **requires** all prime contractors and subcontractors to comply with OSHA standards, DOD, Navy and NAVWPNSTA Seal Beach Safety and Health regulations.

NAVFAC contractors must comply with the above regulations as well as any other regulations specified in the contract.

Employers shall:

- record and report all injuries of their employees per 29CFR1904
- provide a safe and healthful work environment for their employees
- require their employees to follow safety rules, standards, and regulations
- take action to hold employees accountable for non-compliance of safety rules, standards, and regulations
- review work sites daily to identify any existing workplace hazards and get them corrected, or implement interim controls to protect employees

Employees shall:

- comply with all safety rules, standards, and regulations
- report unsafe conditions and safety hazards to their supervisor
- mentor co-workers in safety and health
- report all on the job injuries to their supervisor immediately

Security requirements:

- All personnel working onboard NAVWPNSTA Seal Beach are required to have and display an ID badge issued by the Security Pass & ID Office.
- Badge applications can be obtained from the Pass & ID Office at the Main Gate. Badges will be issued on a per visit basis. Badges issued for extended periods are available through the *Navy Commercial Access Control System (NCACS)* entry protocol system. See *NCACS* information on the following page.
- During periods of increased Force Protection Condition (FPCON), access may be restricted without prior notice.
- All vehicles entering NAVWPNSTA Seal Beach and detachments are required to be registered with the Pass & ID Office.
- The following documents are required for registration.
  - -Valid state driver's license and registration
  - -Proof of insurance
- Any questions please contact the Pass & ID Office @ 626-7230 between 0700-1600.

Naval Weapons Station Seal Beach Breve de Seguridad

Breve Sobre la Seguridad Militar de la Estación y Seguridad en el Sitio de Trabajo

El propósito de este breve es para informar a trabajadores de el contratista y subcontratista sobre la participación de la estación NAVWPNSTA Seal Beach en el programa de protección personal voluntaria, **VPP** (Voluntary Protection Program), de la administración de seguridad y salud en el trabajo, **OSHA** (Occupational Safety and Health Administration), y sobre sus derechos fundamentales y responsabilidades.

NAVWPNSTA Seal Beach participa en el programa de protección personal voluntaria, **VPP Challenge,** cual requiere que todo los contratistas primarios y subcontratistas cumplan con las normas de **OSHA**, del Departamento de la Defensa **DOD** (Department of Defense), NAVY, y las regulaciones de seguridad y salud en el trabajo de la estación NAVWPNSTA Seal Beach.

Contratistas de NAVFAC (facultad de NAVY) deberán cumplir con los reglamentos mencionados y con regulaciones especificadas por el contrato.

El Empleador debe de:

- Registra y documentar todas heridas y lesiones de sus empleados conforme con la regulación 29CFR1904.
- Proveer un ambiente seguro y saludable para sus empleados
- Exigir que los empleados cumplan con los requisitos de las reglas, normas, y regulaciones de seguridad en el sitio de trabajo
- Tomar medidas para mantener a los empleados responsables si no cumplen con las reglas, estándares, y regulaciones de seguridad en el sitio de trabajo
- Evaluar sitios de trabajo diariamente para identificar si existen peligros y para corregir o establecer controles para proteger a los empleados

Los Empleados deberán:

- Cumplir con todas las reglas, normas, y regulaciones de seguridad
- Reportar a su empleador condiciones peligrosas y faltas de seguridad en el sitio de trabajo
- Educar a compañeros de trabajo sobre las medidas prácticas para mantener la seguridad y salud en el trabajo
- Reportar inmediatamente a su supervisor si ocurren accidentes o lesiones

Requisitos de Seguridad

- Se requiere que todo personal que trabaja en la estación NAVWPNSTA Seal Beach tenga y exhiba una cédula de identificación extendida por la oficina de pases e identificaciones (Pass and ID Office)
- El formulario para obtener dicha cédula de identificación está disponible en la oficina de pases e identificaciones (Pass and ID Office) en la entrada principal. Las cédulas de identificación serán extendida solo por un día. Cédulas validas para periodos extendidos solo son extendidas vía el sistema de *Navy Commercial Access Control System (NCACS)*, un programa de protocolo para el acceso a estaciones militares. Para información adicional sobre el programa de *NCACS*, refiérase a la siguiente página.
- Se le advierte que el acceso a la estación puede ser restringido sin aviso anterior durante períodos de condición creciente para protección de la fuerza militar, **FPCON** (Force Protection Condition).
- Se requiere que todos los vehículos entrando a la estación NAVWPNSTA Seal Beach y sus anexos sean registrados en la oficina de pases e identificaciones (Pass and ID Office)
- Los siguientes documentos se requieren para registración
    - Licencia de conductor valida por el estado
    - Registración valida de el vehículo
    - Prueba de seguro para vehículos
- Si tiene cualquier pregunta, refiérase a la oficina de pases e identificaciones llamando al 562-626-7230 entre las horas de 0700 a 1600.

DEPARTMENT OF THE NAVY
NAVAL WEAPONS STATION SEAL BEACH
800 SEAL BEACH BOULEVARD
SEAL BEACH, CA 90740-5000

IN REPLY REFER TO:
5530
Ser N00000CW/
12 AUG 2011

From: Commanding Officer, Naval Weapons Station Seal Beach
To: All Vendors, Contractors, Sub-Contractors, and Service Providers conducting business at Naval Weapons Station Seal Beach

Subj: NAVY COMMERCIAL ACCESS CONTROL (NCACS)/RAPIDGATE PROGRAM

Encl: (1) RAPIDGate Program Enrollment Information

1. The Navy Commercial Access Control System (NCACS) is an enterprise identity management and perimeter access control solution. NCACS is designed to manage commercial vendors, contractors, sub-contractors, suppliers, and service providers (vendors/contractors) not authorized to receive a Department of Defense Common Access Card. Naval Weapons Station (NAVWPNSTA) Seal Beach has not issued, accepted, or recognized locally produced credentials for periods in excess of one day to non-NCACS/RAPIDGate Program participants since May 2009. This procedure shall continue under the NCACS Program in accordance with Commander, Navy Installations Command direction. Our priority is to maintain a safe and secure installation, and offer a solution that will also provide streamlined installation access to NCACS participants.

2. All Vendors, Contractors, Sub-Contractors, and Service Providers are encouraged to review the benefits of participation in the NCACS Program below:

a. Access Privilege Management.

Inspection Requirements	Random	Subject to 100%
Days Credential is valid	1 year	1 day
Vehicle Pass	Required	Required

b. Personnel who choose to participate in the NCACS/ RAPIDGate Program will have streamlined access onto the installation. Personnel with valid RAPIDGate credentials will be subject to random vehicle inspections.

c. Only Day Passes will be issued to non-participants.

d. The NCACS/RAPIDGate Program provides the accepted background checks and may be a time/cost savings benefit to companies desiring to conduct business on NAVWPNSTA Seal Beach.

3. The NCACS/RAPIDGate Program will provide you with streamlined access onto the installation. To enroll, please follow the guidelines on enclosure (1). Questions about the NAVWPNSTA Seal Beach RAPIDGate Program should be addressed to *info@rapidgate.com* with the subject line RE: RAPIDGate Program.

4. We strongly encourage your participation in the NCACS/RAPIDGate Program. It will assist us with streamlining access for your employees, improving the ability of our access control personnel, and maintaining higher levels of security and efficiency.

5. NAVWPNSTA Seal Beach appreciates your continued support of our efforts to make this installation safer and more secure.

T. W. AUBERRY

RAPIDGate Program Enrollment Information

1. Enroll your company by calling 1-877-*RAPID*Gate (1-877-727-4342).

To enroll your company in the RAPIDGate Program, call Eid Passport at 1-877-RAPIDGate (1-877-727-4342). A Customer Service Representative will give you all the necessary information regarding the RAPIDGate Program and send you the enrollment forms to enroll your company. On the enrollment forms you will need to provide your NAVWPNSTA Seal Beach sponsor point of contact, including a name, phone number, and e-mail address. NAVWPNSTA Seal Beach must authorize your request to participate in the RAPIDGate Program. The minimum elapsed time from company enrollment to an employee receiving his or her RAPIDGate Credential is approximately two weeks. **Enroll today to ensure your employees have their RAPIDGate Credentials.**

If your company is already enrolled in the RAPIDGate Program at another installation, it may request access for its employees at this installation by calling 1-877-RAPIDGate (1-877-727-4342). Once your company is approved by (Installation Name), your employees who already hold RAPIDGate Credentials may be able to use the same Credentials at the additional installation.

2. Employees register at onsite Registration Stations.

Once your company has been approved for enrollment and paid the enrollment fee, instruct your employees who need access to NAVWPNSTA Seal Beach to register at the self-service registration station located at NAVWPNSTA Seal Beach Pass and Decal Office. Each employee should be ready to provide your company's RAPIDGate company code, his or her address, phone number, date of birth, and Social Security number. The Registration Station will capture the employee's photograph for badging and fingerprints for identity verification.

Assisted registration at your company's location may be available if you have 30 or more employees to register. Call 1-877-*RAPID*Gate (1-877-727-4342) for details.

3. **The *RAPID*Gate Program performs background screening and credentialing.** Once your company has approved each employee for participation and paid the registration fee, the *RAPID*Gate Program performs identity authentication and background

screening. Your company will be notified when qualified employees may pick up their personalized RAPIDGate Credentials at the NAVWPNSTA Seal Beach Pass and Decal. To retrieve a Credential, each employee must show proof of identity by presenting one form of identification from List A, or two forms of identification from List B below.

After activating their RAPIDGate Credentials, employees present their Credentials to request entry to NAVWPNSTA Seal Beach, and must wear and display the Credentials at all times while on the installation. Questions about the NAVWPNSTA Seal Beach RAPIDGate Program should be addressed to *info@rapidgate.com* with the subject line RE: RAPIDGate Program.

Forms of Acceptable Identification for picking up your credential:

List A – One Needed
• U.S. Passport (unexpired) • Permanent Resident Card or Alien Registration Receipt Card (Form I-551) • Unexpired foreign passport, with I-551 stamp or attached Form I-94 indicating unexpired employment authorization • Unexpired Employment Authorization Document that contains a photograph (Form I-766, I-688, I688A, I-688B)
List B – Two Needed
• Driver's license or ID card issued by a state • ID Card issued by federal, state or local government agencies or entities • School ID card with a photograph • Voter's registration card • U.S. Military card or draft record • Military Dependent's ID card • U.S. Coast Guard Merchant Mariner Card • Native American tribal document • Driver's license issued by a Canadian government authority • U.S. Social Security card issued by the Social Security Administration • Certification of Birth Abroad issued by the Department of State (Form FS-545 or Form DS-1350) • Original or certified copy of a birth certificate issued by a state, county, municipal authority or outlying possession of the United States bearing an official seal • U.S. Citizen ID Card (Form I-197) • ID Card for use of Resident Citizen in the United States (Form I-179) • Unexpired employment authorization document issued by DHS (other than those listed under List A)

\

DIG PERMIT
NWS Seal Beach

Allow up to 15 calendar days for NWSSB Public Works to process permit

Section A (to be completed by Contractor or PW Shop)

==========

Contractor/Shop: _____ Contract #:_____

NEPA Project #:_____ Contract representative name: _____

Phone number:_____Date submitted:_____Project start date: _____Completion date:_____

Attach map/sketch(s) to indicate the location and impact area of work; permit cannot be processed without map of proposed work location.
Description and location of work area:
_____
_____
_____
_____

==========

Section B1 (to be completed by NWSSB GIS):

NWSSB GIS has reviewed the contractors intended area of work, including but not limited to items on the Constraints Checklist, Utility, IR/MRP, ENV and other data sets, for any constraints and applies the following conditions:
☐ No constraint noted in GIS, work may proceed. ☐ Constraint noted in GIS, (see attached map), work may proceed with caution. **(See Section C1)**

☐ Constraint noted in GIS, (see attached map), work may not proceed until further investigation by NWSSB Public Works Rep. **(See Section B2)**

☐ Area is in an area managed by an Agriculture Tenant and needs review by them. Agricultural representative /Date:_____

NWSSB GIS Rep/Date:_____

Section B2 (to be completed by Public Works):

NWSSB Public Works has reviewed the Constraint Checklist and any available documentation, (if applicable), and has identified the following potential constraints shown on the attached map and/or listed below:

Constraint Checklist

Water Main or Service	☐ No Impact	☐ Impact	☐ Unknown	Comments:_____
Irrigation	☐ No Impact	☐ Impact	☐ Unknown	Comments:_____
Electrical & Lighting	☐ No Impact	☐ Impact	☐ Unknown	Comments:_____
Telecommunications (copper & Fiber Optic)	☐ No Impact	☐ Impact	☐ Unknown	Comments:_____
Explosive Arc/UXO Constraint	☐ No Impact	☐ Impact	☐ Unknown	Comments:_____
Sewer	☐ No Impact	☐ Impact	☐ Unknown	Comments:_____
Gas	☐ No Impact	☐ Impact	☐ Unknown	Comments:_____
Fire Alarm/IDS	☐ No Impact	☐ Impact	☐ Unknown	Comments:_____
Cable TV	☐ No Impact	☐ Impact	☐ Unknown	Comments:_____
Grounding	☐ No Impact	☐ Impact	☐ Unknown	Comments:_____
Abandoned Utility	☐ No Impact	☐ Impact	☐ Unknown	Comments:_____
Environmental Specific Site Considerations	☐ No Impact	☐ Impact	☐ Unknown	Comments:_____
Other_____	☐ No Impact	☐ Impact	☐ Unknown	Comments:_____

Record of Categorical Exclusion (CatEx) Signed by:_____ Date Signed:_____

PWD representative /Date: _____ Title:_____

==========

Section C (to be signed by Contractor/PW Shop after Sections A and B are complete):

Contractor will comply with the following:

1. GIS and as-builts show only approximate locations of utilities, Contractor will determine exact locations by site investigation, hiring locator services and/or pot holing or any combination of above.
2. Contractor will hand excavate within 3 ft of either side of potential obstructions and be solely responsible for any damages to any existing utilities that were indicated on attached sketches/drawings or listed above.
3. If Contractor has any questions regarding telecommunications (copper & fiber optic) locations it is their responsibility to contact the Contracting Officer or Government Representative immediately.
4. Digging permit needs to be in the possession of the person or crew performing the excavation/digging.
5. Not all utility locations on the installation are known, caution should always be observed when digging.
6. Contractor will comply with the environmental actions as prescribed in the Record of Categorical Exclusion. It is incumbent upon those responsible for this project to request further environmental review if changes occur as required by the project review instruction for the Station.

Contractor's signature/Date_____

(If PW shop project: Shop foreman or representative/Date: _____)

==========

Section D (to be completed by ROICC only if this contract is being administered by ROICC):

I, _____ , have reviewed the above and any attached sketches. I certify that the contractor has physically marked potential obstructions in the field and that the contractor will hand dig in the vicinity of these markings. The contractor is authorized to begin work in accordance with this document and enclosures. ROICC representative /Date:_____

CERTIFICATE OF COMPLIANCE

This certificate shall be signed by an official of the company that provides cranes (or multi-purpose machines, material handling equipment, or construction equipment used to lift loads suspended by rigging gear) or rigging gear for any application under this contract. Post a completed certificate on each crane or alternate machine (or in the contractor's on-site office for rigging operations) brought onto Navy property.

CONTRACTING OFFICER'S POINT OF CONTACT (Government Representative)	PHONE
PRIME CONTRACTOR/PHONE	CONTRACT NUMBER
CRANE OR ALTERNATE MACHINE SUPPLIER/PHONE (if different from prime contractor)	CRANE OR ALTERNATE MACHINE NUMBER (i.e., ID number)
CRANE OR ALTERNATE MACHINE MANUFACTURER/TYPE/CAPACITY	
CRANE OR ALTERNATE MACHINE OPERATOR'S NAME(S)	

I certify that

1. The above noted crane or alternate machine and all rigging gear conform to applicable OSHA regulations (host country regulations for naval activities in foreign countries) and applicable ASME B30 standards. The following OSHA regulations and ASME standards apply:_____
2. The operators noted above have been trained and are qualified for the operation of the above noted crane(s) or alternate machine(s).
3. The operators noted above have been trained not to bypass safety devices during lifting operations.
4. The operators, riggers and company officials are aware of the actions required in the event of an accident as specified in the contract.

COMPANY OFFICIAL SIGNATURE	DATE
COMPANY OFFICIAL NAME/TITLE	

POST ON CRANE (OR ALTERNATE MACHINE)

(IN CAB OR VEHICLE)

(or in the contractor's on-site office for rigging operations)

FIGURE P-1

CONTRACTOR CRANE COMPLIANCE REVIEW FORM

Contractor:	**Sub:**		**Date:**
Crane Mfg.:	**Owner:**	**Type:**	**Rated Capacity:**
Year/Model:	**Ser #:**		
Quadrennial Certification Date:	**Annual Certification Date:**		
Location of Operations:	**Duration of Contract:**		
Contracting Officer	**Phone:**	**Contract #:**	

	YES	***NO***	***N/A***
1. Is the crane certification valid? -- IAW EM 385 16.C.13 & 29 CFR 1926.550 (a)(6) & 29 CFR 1919.71(a)-(a)(2), Cal OSHA Title 8 Article 99, 5021 (a) 1&2			
2. Are the load test (quad) and annual certification documents in the crane? NAVSAE STD Item 009-40, 3.7, 3.7.1.3, 3.7.2, 3.7.3 & Cal OSHA Title 8 Article 99, 5021 (a) 2 & 5025			
3. Is there a certificate of compliance posted on the crane? -- NAVFAC P-307 1.7.2 (b), NAVSEA STD. Item 009-40, 3.6.3			
4. Is the operator qualified to operate this specific type crane? IAW – EM 385 16.C.04 a & ASME B30.5, 5-3.1.2(a) & NAVFAC P-307 1.7.2 c & Cal OSHA title 8, Article 98, 5006.1			
5. Is there a copy of the OEM operator's manual for the specific make and model crane? -- IAW EM 385 16.C.02 a & ASME B30.5, 5-1.1.3(b)			
6. Is there a load rating chart specific to the make and model of the crane? -- IAW 29 CFR 1926.550(a)(2), 29 CFR 1910.180(c)(2), 29 CFR 1926.550(f)(1)(iii) & ASME B30.5, 5-1.1.3 (a)(1) & EM 385 1-1, 16.C.01.b, 1- 4 & NAVFAC P-307 1.7.2 e 6			
7. Is the hoist reeved according to OEM recommendations? -- IAW EM 385 16.C.02.b (3) & ASME B30.5, 5-1.1.3 (a)(5) & 29 CFR 1926.550(b)(2), & Cal OSHA Title 8, Article 93, 4923 (a)			
8. Are operating limits set for specific weather conditions? -- IAW EM 385 16.C.02.b (4) & ASME B30.5, 5-3.1.3 (e) (8)			
9. Is the crane equipped with a boom angle indicator? -- IAW 385 16.D.01 & ASME B30.5, 5-1.9.1(c)			
10. Is the crane equipped with a load indicating device? -- IAW EM 385 16.D.01 & EM 385 1-1, 16F.14 & ASME B30.5, 5-1.9.9.2 (long shoring)& 29 CFR 1917.46(a)(1)			
11. Is the device calibrated in accordance with OEM recommendations? -- IAW EM 385-16.D.01 & 29 CFR 1917.46(a)(1)(ii) – long shoring			

CONTRACTOR CRANE COMPLIANCE REVIEW FORM

	Yes	No	N/A
12. Is the crane equipped with level indicators? **–** IAW EM 385 16.D.02 & ASME B30.5, 5-1.9.11(d)			
13. Is the crane equipped with drum rotation indicators? (1990 & Later model cranes) -- IAW EM 385 16.D.03 & ASME B30.5, 5-1.3.2(a)(5)			
14. Is the crane equipped with anti-two block devices? -- IAW EM 385 16.D.05. e & ASME B30.5, 5-1.9.9.1 & 29 CFR 1926.550 (g)(3)(ii)(c) & 29 CFR 1917.45(j)(10) & NAVSEA Std. Item 009-40, 3.6.4 & Cal OSHA Title 8, Article 98, 5004(e)(3)			
15. Are operator aids (motion and load limiting devices) and other safety devices functioning properly? -- IAW EM 385 App. H.3 u,v,w & ASME B30.5, 5-2.1.6 & 29 CFR 1910.180(d)(3)			
16. Is the hydraulic system functioning properly (without leaks)? --IAW EM 385 App. H.3 j & ASME B30.5, 5-2.1.2(d)(h) & 29 CFR 1910.180(d)(3)(iv)			
17. Is the electrical system functioning properly? -- IAW EM 385 App H. 2h & ASME B30.5, 5-2.1.2(g) & 29 CFR 1910.180 (d)(3)(vii)			
18. Are hooks and latches inspected for deformation, chemical damage, cracks and wear? --IAW EM 385, App. H. 3t & ASME B30.5, 5-2.1.2(e) & ASME B30.10, 10-2.2.1.3c			
19. Are audible signal devices (horns and warning devices) functioning? -- IAW ASME B30.5, 5-1.9.12(c) & ASME 5-3.3.7			
20. Are warning signs for electrical lines posted on the crane? -- IAW ASME B30.5, 5-1.9.11(g) & 29 CFR 1926.550(a)(15)			
21. Is the wire rope in satisfactory condition? -- IAW ASME B30.5, 5-2.4.3(1)(b) & 29 CFR 1926.550 (a)(7), 29 CFR 1910.180(g)(1)			
22. Does the minimum number of full wraps of wire remain on the hoist drum at all times? -- IAW, ASME B30.5, 5-1.3.2 (b) & Cal OSHA Title 8, Article 93, 4929			
23. Is the crane used for longshoring / cargo transfer? If so is the crane certified? – 29 CFR 1918.66(a)(1) & 29 CFR 1919.71(a) & 29 CFR 1919.72\ (a) & 29 CFR1917.50 (c)(1)			

Barge Mounted Mobile Cranes

24. Is the crane properly secured to the barge? – IAW NAVFAC P-307, 3.8.3 & 29 CFR 1926.550(f)(1)(iv) & EM 385 1-1, 16.F.08			
25. Is the crane equipped with a load indicating device, a wind speed indicator and a list and trim indicator? -- IAW NAVFAC P-307, 1.7.2 a & EM 385 1-1 & 16F.10 & 16F.14 & 16.F.15			
26. Does the crane have a modified load chart based on calculated list and trim?—29 CFR 1926.550(f)(1)(iii) & EM 385 1-1, 16F.06 b (1)			
SIGNATURE:	Date:		

CONTRACTOR RIGGING GEAR OVERSIGHT GUIDELINES

Contractor:	**Sub:**	**Date:**
Crane Mfg.:	**Ser.#:**	
Location:	**Rigging Gear Owner:**	
Contracting Officer:	**Phone:**	**Contract #:**

	YES	NO	N/A
1. Is rigging gear inspected prior to use? -- I AW EM 385 15.A.01.a & 29 CFR 1926.251 (a)(1) & Cal OSHA Title 8 Article 101, 5043			
2. Is defective rigging removed from service? -- IAW EM 385 15.A.01.b			
3. Is the rigging used in accordance with its working load limit? -- IAW EM 385 15.A.01 c & 29 CFR 1926.251 (a)(2) & ASME B30.5, 5-3.2.1.3(b) & Cal OSHA Title 8 Article 101 5045 (a)			
4. Are positive latching devices on hooks used to secure the load and rigging? -- IAW, EM 385 15. A.05 & 29 CFR 1017.45 (longshoring)			
5. Are hooks, shackles, rings, padeyes inspected for damage and is defective gear removed from service? -- IAW, EM 385 15.A.06 & 29 CFR 1926.251 (a)(1) & 1926.251 (a)(4)			
6. Are custom designed grabs, hooks, clamps, or other lifting accessories marked to indicate the working load limit? -- IAW EM 385 15.A.07 & 29 CFR 1926.251 (a)(4) & Cal OSHA Title 8 Article 101 5049 (f)			
7. Are wire rope clips used correctly? -- IAW EM 385 15.B.03 & 29 CFR 1926.251 (c)(5) & ASME B30.5, 5-1.7.3 (b) & Cal OSHA Title 8 Article 101 5045 (d) (3)			
8. Is wire rope used for hoisting, one continuous piece without knots or splices? (Exception - eye splices in the ends of wire rope pendants and endless slings) -- IAW, EM 385 15.B.06 & 29 CFR 1926.251 (c) (4) (ii)			
9. Are the eyes in wire rope slings properly fabricated without the use of clips or knots? -- IAW, EM 385 15.B.07 & 29 CFR 1926.251 (c)(4) (i) & Cal OSHA Title 8 Article 101 5045 (f)			
10. Are slings protected from sharp edges by the use of chaffing gear? -- IAW EM 385 15.E.02 & 29 CFR 1926.251(c)(9) & Cal OSHA Title 8 Article 101 5042 (a) (7)			

CONTRACTOR RIGGING GEAR OVERSIGHT GUIDELINES

	YES	NO	N/A
11. Is the minimum length of wire maintained between the splices, sleeves or end fittings? -- IAW 29 CFR 1926.251 (c)(13)(i) & EM 385-1-1 15-E.04 & Cal OSHA Title 8 Article 101 5045 (b) (1)			
12. Is the minimum circumferential length maintained for wire rope endless slings? -- IAW 29 CFR 1926.251(c)(13)(i)-(iii) ASME B30.9, 9-2.3.2 (a)-(c) & Cal Osha Title 8 Article 101 5045 (b) (3)			
13. Are synthetic web slings marked with manufacture's name, type of material, and rated capacity for all three configurations? -- IAW EM 385 15.E.O6.a.b.c & 29 CFR 1926.251 (e)(1)			
14. Is the removal criteria for synthetic slings followed? -- IAW 29 CFR 1926.251 (e)(8) & 29 CFR 1910.184 (i)(9)			
15. Is the removal criteria for wire rope slings followed? -- IAW ASME B30.9 9-2.9.4 & 29 CFR 1910.184 (f)(5) & Cal OSHA Title 8 Article 101 5045 (e) (1-8)			
16. Are eyebolts used correctly? -- IAW, EM 385 15.F.10 a,b			
17. Are alloy steel chains assembled from grade 80 or higher chain? **–**IAW ASME B30.9,9-1.3.1(a)			
18. Are alloy steel chain slings properly marked to show name of manufacturer, grade or size, number of legs, rated loads for the hitches used and reach? - IAW ASME B30.9,9-1.7.1 (a-f) & 29 CFR 1910.184(e)(1)			
19. Is the removal criteria for synthetic round slings followed?—ASME B30.9, 9-6.9.4			
20. Is the minimum Dd ratio maintained between the sling and the pin, shackle, hook, or ring. NAVFAC P-307 14.7.2.3			
SIGNATURE:	Date:		

CONTRACTOR CRANE OPERATION CHECKLIST

Contractor:	**Sub:**		**Date:**
Crane Mfg.:	**Owner:**	**Type:**	**Rated Capacity:**
Year/Model:		**Ser #**	
Quadrennial Certification Date:		**Annual Certification Date:**	
Location of Operations:		**Duration of Contract:**	
Contracting Officer		**Phone:**	**Contract #:**

	YES	***NO***	***N/A***
1. Does the operator know the weight of the load?-- IAW ASME B30.5, 5-3.2.1.1 (c) & CAL OSHA Title 8 Article 98 4999 (a)			
2. Are outriggers required? -- IAW, Sept 08 EM 385 16.J. 03(a), & ASME B30.5, 5-3.2.1.5(h), & 29 CFR 1910.180 (h)(3)(ix) & CAL OSHA Title 8 Article 98 4994 (b)			
3. If outriggers are required, are they extended fully and are the wheels off of the ground? – IAW ASME B30.5, 5-3.2.1.5(h) & CAL OSHA Title 8 Article 98 4999 (c) (1) & Sept 08 EM 385 16.J.03 a			
4. Is the crane level and blocked? -- IAW ASME B30.5, 5-3.2.1.5(a)(1), & 29 CFR 1910.180, (h)(3)(i)(a) & 1910.180(c)(1)(ii)(b) & CAL OSHA Title 8 Article 98 4999 (c) (1) & Sept 08 EM385 1-1, 16.G.04 b			
5. If blocking is required, is the entire surface of the outrigger pad supported and the blocking material of sufficient strength to support the outrigger pad? -- IAW 29 CFR 1910.180 (h)(3)(i)(a),(b),(c) & SEP. 08 EM 385, 16.J.03 d			
6. Is the crane configuration good for the intended load? -- IAW ASME B30.5, 5-3.2.1(b) & 29 CFR 1910.180, (h)(1)(i)			
7. Are personnel kept clear of the swing radius of the counter weight? -- IAW Sept 08 EM 385 16.G.04.b.(4), & 16.G.09 b (2) , ASME B30.5, 5-3.2.1.5(a)(4) & CAL OSHA Title 8 Article 98 4999 (i)			
8. Are adequate clearances maintained between moving and rotating structures of the crane and fixed objects (min. 16 inches)? – IAW Sept 08 EM 385 16.G.09(b) (1) & 29 CFR 1926.550 (b)(2)			
9. Is the hook centered over load to minimize swing?-- IAW ASME B30.5, 5-3.2.1.5(b)(3) & CAL OSHA Title 8 Article 98 4999 (d) (3) & CAL OSHA Title 8 Article 98 4999 (d) (3)			
10. Are the lift & swing paths clear of obstructions? -- IAW Sept 08 EM 385 16.G.04 b (3) & ASME B30.5, 5-3.2.1.5(a)(3) & 29 CFR 1910.180 (h)(3)(iii)(b) & CAL OSHA Title 8 Article 98 4999 (e) (2)			

CONTRACTOR CRANE OPERATION CHECKLIST

	YES	*NO*	*N/A*
11. Are personnel kept from standing or passing under the load? -- IAW ASME B30.5, 5-3.2.1.4(b)			
12. Is the operator responding properly to signals? -- IAW Sept 08 EM 385 16.G.04 a (4) & 29 CFR 1926.550 (a)(4), & ASME B30.5, 5.3.1.3 (c) & CAL OSHA Title 8 Article 98 5008 (b)			
13. Are radios used for blind lifts? -- IAW Sept 08 EM 385 16.G.05.a (1) & ASME B30.5, 5-3.3.2 v			
14. Is the load lifted a few inches to ensure it is secure and balanced? -- IAW Sept 08 EM 385 16 G.04 b (2) & ASME B30.5, 5-3.2.1.5(a)(2) & CAL OSHA Title 8 Article 98 4999 (c) (2)			
15. Are tag lines used to control the load? -- IAW Sept 08 EM 385 16.G.07 & ASME B30.5, 5-3.2.1.5(o), & 29 CFR 1910.180,(h)((3)(xvi) & CAL OSHA Title 8 Article 98 4993 (b)			
16. Does the operator avoid sudden acceleration or deceleration of the load? -- IAW, ASME B30.5, 5-3.2.1.5(c)(1) & 29 CFR 1910.180(h)(3)(iii)(a) & Cal OSHA Title 8 Article 98 4999 (e) (1)			
17. Is the operator's attention directed toward load while operating the crane? -- IAW Sept 08 EM 385 16.G.04 a (1) & ASME B30.5, 5-3.1.3(a)			
18. Is the operator in control of the crane so as not to allow the load or other parts of the machine to contact any obstruction? -- IAW, ASME B30.5, 5-3.2.1.5 (c)(2) & CAL OSHA Title 8 Article 98 4999 (e) (2)			
19. Are personnel prohibited from riding the load? -- IAW Sept 08 EM 385 16.G.06 & ASME B30.5, 5-3.2.1.5 (r) & CAL OSHA Title 8 Article 98 4995			
20. Are empty hooks lashed during travel to prevent swinging? -- IAW ASME B30.5, 5-3.2.1.5 (l)(3) & 29 CFR 1910.180 (h)(3)(xiii)(c) & CAL OSHA Title 8 Article 98 4991 (b)(2)			
21. Is boom side loading limited to freely suspended loads? -- IAW ASME B30.5, 5-3.2.1.5 (d) & 29 CFR 1910.180 (h)(3)(iv) & CAL OSHA Title 8 Article 98 4999 (f)			
22. Are the rules for operations near power lines being followed? -- IAW ASME B30.5-53.4.5.1 through B30.5, 5-3.4.5.4 & CAL OSHA Title 8 Article 98 5003 & Sept. 08 EM 385, 16.G.04.(b)(3) & CFR 1926.550 (a)(15) & NAVFAC P-307 1.7.2 (g) (7)			
23. Is there a critical lift plan for lifts over 75% of capacity, personnel lifts, multiple crane lifts, etc.? –- IAW NAVFAC P-307 1.7.2 (g), & Sept. 08 EM 385, 16.H.01 & NAVSEA Std Item 009-40			
24. Does the operator remain at the controls while the load is suspended? –- IAW ASME B30.5, 5-2.1.4.(a) & 29 CFR 1910.180 (h)(4)(i) & CAL OSHA Title 8 Article 98 4999 (h) (2)			
25. When the crane is left unattended, is it in a safe condition? IAW ASME B30.9,5-3.1.3 (e) & CAL OSHA Title 8 Article 98 4999 (h) (2)			
SIGNATURE:	Date:		

CONTRACTOR MULTI PURPOSE MACHINE REFERENCE

Contractor:	**Sub:**		**Date:**
Equipment Owner:	**Equipment Type:**	**Mfg:**	**Model:**
Serial/ID Number:	**Rated Capacity**	**Inspection Date;**	**Test Date:**
Location of Operations:		**Duration of Contract:**	
Contracting Officers Point of Contact	**Phone:**		**Contract #:**

	YES	*NO*	*N/A*
1. Is the equipment used to lift suspended loads by rigging equipment? If hydraulic excavating equipment is used, has an AHA specific to the hoisting and transporting operation been prepared? IAW, Dec 09, NAVFAC P-307,1.7.2 & Sept 08, EM 385, 16.A.01 & 16.S.03 a & ANSI B56.6, 6.4.7			
2. Is there written authorization from the OEM or an operators manual indicating the machine is capable of performing lifts suspended from rigging gear? IAW – Dec. 09 NAVFAC P-307, 1.7.2 e & Sept 08, EM 385, 16.S.03, a-c & 29CFR 1910.178(a)(4)			
3. Has the equipment been inspected, tested and certified in writing by a by a competent person? IAW Sept 08, EM 385 16.A.02 & 16.D.01 & 16.F.03 & 18.G.29			
4. Is a certificate of compliance posted on the equipment? IAW Dec 09, NAVFAC P-307 1.7.2 (b),			
5. Are there copies of the OEM operator and safety manuals specific to the equipment make and model? IAW Sept 08 EM 385 16.G.01 a & ANSI B56.6, 8.2			
6. Is there a load rating chart specific to the equipment make and model? Dec 09 NAVFAC P-307 1.7.2 e & ANSI B56.6, 8.5,4 &8.5.5 & Sept 08, EM 385 16.G.01 b & c & 18,G.29 b			
7. Is the equipment a telescopic boom rough terrain forklift? Is it equipped with a boom angle indicator and a method to determine boom extension? IAW- ANSI B56.6, 8.5.5(a)(b)			
8. Is the operator qualified in writing to operate this specific equipment type? IAW – Sept 08, EM 385 16.B.01 & 16.S.03 a (1) & Dec 09 NAVFAC P-307, 1.7.2 d &e			
9. Is a critical lift plan required? (Is the equipment used in close proximity to overhead power lines?) If so is does the plan demonstrate compliance with 29CFR 1926.550(a)(15)? IAW - Dec 09 NAVFAC P-307, 1.7.2 g 1-7			
10. Are personnel (i.e. riggers, signal persons etc) involved in the operation qualified in writing? Sept 08, EM 385, 16.S.03 a (1)			

CONTRACTOR MULTI PURPOSE MACHINE REFERENCE

	YES	*NO*	*N/A*
11. Is the machine transited to and from the job site correctly? Are OEM guidelines for travel followed? IAW - ANSI B56.6, 6.3 – 6.3.20			
12. Are front end attachments (rough terrain forklifts) used in accordance with ANSI/OEM guidelines? IAW-ANSI B56.6, 5.2.3 & 6.4.4			
13. Is the machine in a safe condition when left unattended? IAW – ANSI B56.6, 6.2.12 (a)-(g)			
14. Are operations conducted in accordance with OEM operator and equipment safety manuals? IAW ANSI B56.6, 5.17.1, 6.1, 6.1.4, 6.2, 6.3, 6.4 & Dec 09 NAVFAC P-307, 1.7.2 a			
15. Is the rigging gear in compliance with applicable ANSI, OSHA and EM 385 regulations for slings, below the hook lifting device and rigging hardware? Sept 08, EM 385, 15.A.01 a-d, ASME B30.9 for slings, B30.20 for below the hook lifting devices, B30.26 for rigging hardware, 29CFR 1910.184			
16. Are the rigging gear connection points on construction/material handling equipment approved by OEM or a registered professional engineer? IAW 29CFR, 1910.178, (a) (4) & Sept 08, EM 385, 16.S.02 c & 15.A.05			

Signature:	**Date:**

Critical/Complex Lift Plan Form

1. Type of Lift (Check all that apply)

- ☐ Lift(s) over 75 percent of the capacity of the crane or hoist
- ☐ Lift (s) Over 50 percent of the capacity of a barge mounted mobile crane's hoists
- ☐ Lifts involving more than one crane or hoist
- ☐ Lifts of personnel
- ☐ Lifts involving non-routine rigging or operation, sensitive equipment, or unusual safety risks
- ☐ Lifts that require the load to be lifted, swung, or placed out of the operator's view (FEAD)
- ☐ Lifts involving hazardous materials (e.g. explosives, highly volatile substances); (FEAD)
- ☐ Lifts involving submerged loads. (FEAD)
- ☐ Lifts without the use of outriggers using on rubber load charts (FEAD)
- ☐ Lifts were the center of gravity could change (FEAD)

2. Contractor: _____

3. Sub Contractor: _____

4. Crane Provider: _____

5. Location: _____

a. Crane:

1. Make: _____
2. Model: _____
3. ID / Ser. No _____

6. Type of Communication

☐ Hand Signals ☐ Two Way Radio ☐ Other: Specify _____

7. Crane Configuration:

a. Outrigger Positions

☐ Zero Extension ☐ Mid Extension ☐ Full Extension ☐ On Rubber

b. Hook(s) used

☐ Main ☐ Auxiliary ☐ Whip

c. Parts of Wire _____
d. Counter Weight _____
e. Boom Length _____
f. Boom Angle _____
g. Beginning Radius _____ Crane Capacity _____
h. Ending Radius (planned) _____ Crane Capacity _____
i. Ground Conditions _____
_____

8. Load Information

a. Complete description of the load

_____
_____
_____
_____
_____

b. Height _____
c. Length _____
d. Width _____

e. Load Weight Estimated: _____

Actual: _____

(1) Method used to determine the load weight

_____
_____
_____

f. Weight of Rigging Gear _____
g. Weight of personnel lifting platform _____
h. Weight of personnel and tools _____

9. Crane Deductions

a. Main hoist block _____
b. Auxiliary Hoist Block _____
c. Whip line overhaul ball _____
d. Auxiliary Boom Head _____

e. Jib ☐ Stowed ☐ Erected _____
f. Parts of wire rope over required minimum _____
g. Miscellaneous _____

10. Total Weight including load, rigging gear and all crane deductions _____

11. Percentage of cranes rated capacity in current configuration _____

12. Lift Participants

	Print Name	Signature	Date
a. Supervisor	_____	_____	_____
b. Crane Operator	_____	_____	_____
c. Rigger in Charge	_____	_____	_____
d. Rigger(s)	_____	_____	_____
	_____	_____	_____
	_____	_____	_____
	_____	_____	_____
e. Other participants'	_____	_____	_____
	_____	_____	_____
	_____	_____	_____
	_____	_____	_____

13. Pre lift briefing conducted by _____ _____

14. The crane operator and rigger in charge has reviewed the lift plan and confirms all documented information is accurate and correct

Signatures:		Date:
Operator:	_____	_____
Rigger in Charge:	_____	_____
Supervisor**:**	_____	_____

Rigging Plan Sketch

Show Lift Points

Rigging Hardware Requirements:

Describe Rigging / Lifting Procedures:

Under What Conditions Will The Lift Be Terminated?

Contractor Safety Compliance Form

Prime contractor must initial each item and sign one completed form for each task order after discussing all items with all subcontractors. _____
This instruction is applicable for the use of Aerial Lifts, Scissors lifts, Bucket Trucks and all other man lift equipment._____

Most of these policies are standards in the OSHA 1926.453 and the EM-385, Chapter 22._____

Aerial lifts may be "field modified" for uses other than those intended by the manufacturer provided the modification has been certified in writing by the manufacturer or by any other equivalent entity, such as a nationally recognized testing laboratory, to be in conformity with all applicable provisions of ANSI A92.2-1969. _____

Lift controls shall be tested each day prior to use to determine that such controls are in safe working condition. _____

Only authorized persons shall operate an aerial lift. Only personnel trained in the use of vehicle mounted elevating and rotating work platforms shall be authorized to operate. Training shall consist of:

a) Reading and understanding the manufacturer's operating manual and any associated rules and instructions, and training by a qualified person. _____

b) Reading and understanding all decals, warnings and instructions on the vehicle-mounted work platform. _____

The operator will always be allowed time to become accustomed to the controls of the lift before work is to be started. This is especially true when the equipment is being provided by a second party such as a sub contractor or rental company. If necessary the operator will be allowed to practice using the equipment in a safe area, away from all potential hazards. _____

Before operation a complete Job Hazard Analysis will be completed. Using ORM principles, all ground and aerial hazards will be identified and as much as possible, controls will be put in place before work proceeds. These hazards may include but not limited too; fall protection, energy control, traffic management, uneven ground or other machinery and activities in the immediate area. _____

All personnel will be wearing fall protection harnesses attached to a certified anchor point on the lift while inside the basket at all times. Belting off to an adjacent pole, structure, or equipment while working from an aerial lift shall not be permitted. _____

Employees shall always stand firmly on the floor of the basket, and shall not sit or climb on the edge of the basket or use planks, ladders, or other devices for a work position. _____

Boom and basket load limits specified by the manufacturer shall not be exceeded. _____

Before moving an aerial lift in the down position the boom(s) shall be inspected to insure that it is properly cradled and outriggers are in the stowed positions. _____

If it is required to reposition the basket it is usually better and safer to move the basket by boom control rather repositioning the vehicle while the basket is raised. _____

An aerial lift vehicle shall not be moved when the boom is elevated in a working position with personnel in the basket, except for equipment which is specifically designed for this type of operation and the **following policies are strictly followed**. _____

The lift vehicle will only be moved with workers in the basket and the boom is raised when it is absolutely necessary for completion of the tasking on hand. This is only considered when small repositioning movements are required. The following restrictions apply to such movements. _____

a) There will be absolutely no movement with workers in the basket and the boom is raised when the base vehicle is 30 feet from any hole or open trench. The boom must be lowered all the way to its lowest position before it is to be moved or repositioned. _____

b) When repositioning and the boom is up with personnel inside, ground guides will be positioned with clear visibility of any potential hazard and the operator before the lift vehicle is repositioned. Ground guides will watch for aerial hazards as well as ground hazards. _____

c) Before moving an aerial lift the boom(s) shall be inspected to insure that it is properly cradled and outriggers are in the stowed positions. _____

d) Some aerial lift's have a feature of Rabbit Mode or Turtle Mode. If equipment has such feature "turtle mode" will always be selected before movement. _____

e) The primary SSHO for the project will be on hand at site overseeing the operation of the repositioning. _____

By signing below, I certify that all of the above items have been discussed with and understood by all subcontractors associated with contract #_____, task order #_____.

I further certify that all equipment operators will adhere to these instructions.

Signature:_____

Printed Name:_____

Position:_____

Company Name:_____

EXPLOSIVES SAFETY HAZARD CONTROL BRIEF (HCB)
SIGN-IN ROSTER

State the purpose of your visit or type of work to be performed and locations within ESQD Arcs of NWS Seal Beach explosives operations where the below personnel will be located:

_____

_____

Name of Supervisor / POC:_____ Phone:_____

Company / Organization Name:_____

I have read this Hazard Control Briefing (HCB). I understand all safety requirements and hazards of this HCB and have signed the statement. If unexpected safety, health, or environmental Hazards are found, I will stop all work until the hazards have been eliminated.

Worker/Visitor Name (Print)	Signature	Title	Phone

Note: **Return completed copy of this Sign-in Roster to NWSSB Explosives Safety Office, N43WS**

Date:_____ HCB Presented by:_____

Construction & Demolition Debris Monthly Diversion Summary Report

Reporting Period: _____ **through** _____
(mm/dd/yy) **(mm/dd/yy)**

Contract Number: _____

Delivery Order No: _____

Contractor: _____

Commodity	# of Loads	Where Delivered	Diverted		Landfilled	
			Tons Diverted (T)	Cost to Divert ($)	Tons Landfilled (T)	Cost to Landfill ($)
Concrete						
Asphalt						
Clean Fill						
Gravel						
Greenery						
Scrap Metal						
Wood						
Cardboard						
Drywall						
Other:						
Other:						
Other:						
General Debris						
TOTALS						
		Notes:				
Total Diverted:						
Total Landfilled:						
Percent Diverted:						

(=Total Diverted divided by Total Diverted + Total Landfilled)

Nothing to report ☐ **(please check box and sign below)**

Note 1: For an electronic workable copy of this form, please contact the C&D Debris Manager at (619) 556-5149.
Note 2: Contractor is to attach weight tickets to this form for FEAD review.
Note 3: FEAD's forward only this form to Regional C&D Debris Manager.

Signature: _____ **Date:** _____

Construction & Demolition Debris Monthly Diversion Summary Report

Reporting Period: _____ **through** _____
(mm/dd/yy) (mm/dd/yy)

Contract Number: _____

Delivery Order No: _____

Contractor: _____

EXAMPLE

Commodity	# of Loads	Where Delivered	Diverted Tons Diverted (T)	Diverted Cost to Divert ($)	Landfilled Tons Landfilled (T)	Landfilled Cost to Landfill ($)
Concrete		HVB, B ST, HANFORD, CA 99999 (RECYCLE)	1.5	-150		
Asphalt						
Clean Fill						
Gravel						
Greenery		AB 222 A ST., FRESNO, CA 99888 (COMPOST)	1	-200		
Scrap Metal		VBNM, 111 A ST., HANFORD, CA 99999 (RECYCLE)	2.5	-150		
Wood		UOI, 000 XX ST., HANFORD, CA 99999 (INCINERATION)	1.5	-500		
Cardboard		HHJ, 000 X ST., HANFORD, CA 99999 (RECYCLE)	0.5	50		
Drywall						
Other: Constr Debris		JBK, 123 X ST., HANFORD, CA 99999 (LANDFILL)			6	2000
Other:						
Other:						
General Debris						
TOTALS			7	($950.00)	6	$2,000.00

Total Diverted:	7.00
Total Landfilled:	6.00
Percent Diverted:	53.85%

(=Total Diverted divided by Total Diverted + Total Landfilled)

Notes:

Nothing to report ☐ **(please check box and sign below)**

Note 1: For an electronic workable copy of this form, please contact the C&D Debris Manager at (619) 556-5149.
Note 2: Contractor is to attach weight tickets to this form for FEAD review.
Note 3: FEAD's forward only this form to Regional C&D Debris Manager.

Signature: _____ **Date:** _____

Contractor's Environmental Compliance Self-Eval Checklist

Project Name _____ **Installation** _____

ET Name _____ **Signature** _____ **Date** _____

	Smart Project Checklist	Yes	No	N/A	Compliance Observations or Finding Notes	Regulatory Citation/Code
Section 1	**Tanks (>55 gallons)**					
1	Will there a fuel tank(s) stored at project site?					
2	Does the fuel tank have secondary containment?					40CFR 112.7(c)
3	Is the tank area secure with fencing and a locked gate?					40CFR 112.7(g)
4	Is there a spill notification sign posted on at least 2 sides of the tank or the fence surrounding the tank?					40CFR 112.7(a)(4)
5	Are there no visible spills, drips or pooling of fuel around tanks or below the dispensers?					Integrated Spill Response Plan
6	Does tank have a dispenser nozzle?					
7	Is the dispenser nozzle locked and secured during non-business hours?					40CFR 112.7(g)
8	If gasoline tank > 250 gallons, does tank have air permit?					SCAQMD RULE 463 (a)
9	If gasoline tank, is the dispenser hose designed to capture return vapors?					SCAQMD RULE 463 (3)(B)
10	If gasoline hose, are there are no cracks found on the hose or seals?					SCAQMD RULE 463 (3)(B)
Project Specific						
Section 2	**Petroleum, Oils and Lubricants (POL) 55 gallons or smaller**					
1	Will there be storage of POL in drums 55 gallons?					
2	Are POL drums stored in secondary containment?					CWA Section 311/SPCC
3	Are drums visually inspected monthly?					SPCC
4	Is the inspection checklist available for review?					SPCC
5	Is there a spill notification sign posted at the drum storage area?					40CFR 112.7(a)(4)
Project Specific						
Section 3	**Air Permit**					
1	Are there any air permitted engines on site, generators, off-road equipment, etc.					
2	Are permits or ID numbers posted on equipment?					SCAQMD RULE 201, 201.1,219(t)
3	Are Permit dates are valid?					SCAQMD RULE 202, 203, 206, 207, 209, 219
4	Is the operator complying with permit requirements?					SCAQMD RULE 202, 203, 206, 207, 209, 219
5	Is the documentation and required logs meeting the permit requirements?					SCAQMD RULE 202, 203, 206, 207, 209, 219
6	Are the logs available for inspection?					SCAQMD RULE 202, 203, 206, 207, 209, 219
7	Was there an asbestos notification requirement for this project?					SCAQMD RULE 1403 (B)
8	Did the project proponent provide the regulator the asbestos notification and pay the fee?					SCAQMD RULE 1403 (B)
9	Is the operator complying with Class I, II. III, or IV requirements for asbestos abatement?					SCAQMD RULE 1403
10	Off-Road Vehicles - ARE THEIR EIN # ON EQUIPMENT?					13 CCR 2449(h)
Project Specific	PERMIT REQUIRED					
	NOTIFY PW BEFORE ANY POWER OUTAGE (Kevin Bourelle 760-731-XXXX)					
Section 4	**Hazardous Waste (HW) Storage**					
1	Will hazardous waste be generated from this project?					
2	What size HW containers will be needed? 55 gal, roll-off, 5 gal poly?					
3	Is there one drum for every different waste stream generated?					22 CCR, 66262.34(e)(1)
4	Does each drum have a label on it stating the date, waste description, and contact information?					22 CCR, 66262.34(f)(3)
5	Are the waste drums stored in a secure location?					40CFR 264.14
6	Are the waste drums inspected weekly by the contractor in the designated HW storage area?					22 CCR, 66265.174
7	Does the contractor have a HW inspection sheet completed each week?					22 CCR, 66265.174
8	Roll-off: Is roll-off labeled?					22 CCR, 66262.34(f)(3)
9	Roll-off: Is roll-off inspected and the inspection sheet documented?					22 CCR, 66265.174
10	Is HW ONLY shipped off the installation after ENV signs the manifest or bill of lading?					22 CCR 66262.20, 66262.21, 66262.23
11	Does the HW transporter have a Hazardous Material endorsement on his license?					H&S CODE 25160(7)
12	Is the transporter vehicle properly placarded for shipping HW?					49CFR 172.400 (a)(1)(2)(3)(4)(5)
13	Is the transporter vehicle registration current?					H&S CODE 25160(4)
Project Specific						
Section 5	**Lead Paint Paint Abatement**					
1	Is there lead or heavy metal contaminated paint?					
2	Will the contractor be required to abate the paint?					
3	Is the paint being removed from the building surface? How?					
4	Sanding					8 CCR, 1532.1 (h)(1)(2)(3)(4)
5	High pressure water blasting					8 CCR, 1532.1 (h)(1)(2)(3)(4)
6	Scrapping					8 CCR, 1532.1 (h)(1)(2)(3)(4)
7	Entire wall section removed					
8	Are paint chips, flakes, and dust collected to ensure that they are not released into the environment?					8 CCR, 1532.1 (h)(1)(2)(3)(4)
9	Are paint chips collected and stored in compliance with Section 4, HW Storage?					
Project Specific						

	Smart Project Checklist	Yes	No	N/A	Compliance Observations or Finding Notes	Regulatory Citation/Code
Section 6	**Hazardous Materials (HM) Storage**					
1	Will the project require storing HM in lockers?					
2	Will there be flammable HM?					
3	Will there by any corrosive HM?					
4	Is the HM properly segregated to avoid fires and explosions?					40 CFR 265.177 (a)
5	Is the HM secured after hours?					29 CFR 1910.176b
6	Are there any compressed gas cylinders?					
7	Are Compressed gas cylinders SECURED and have regulator caps attached when not in use?					8 CCR §4650
8	Are batteries (>12V) being used on project site?					
9	Are batteries properly stored off of the ground and away from flammable items?					29 CFR 1910.176c
10	Are Safety Data Sheets (SDS) available on the job site?					29 CFR 1910.1200(b)(4)(ii)
11	Are the personnel familiar with the site emergency action plan?					29 CFR 1910.38(f)
12	Is there a spill notification sign posted at HM storage area?					29 CFR 1910.38c(1)
13	Multiple tanks (>60 gal) containing flammable and combustible liquirds are kept 3 feet apart?					29 CFR 1910.106(b)(2)(ii)(a)
Project Specific	IF SPILL OCCURS NOTIFY JUSTIN WILHELM (562-626-XXXX)					
Section 7	**Solid Waste & Recycling**					
1	Is there a solid waste bin at project site?					OPNAVINST 5090.1C, 16-5.5a and 16-5.5c
2	Are there bins for recycling?					OPNAVINST 5090.1C, 16-5.5a and 16-5.5c
3	Is there no unauthorized HW disposed in the trash or recycling bins?					H&SC 25189.5(a)
4	Are the waste bins not overflowing?					Title 9 § 9.05.035
5	Does the operator know who to contact for solid waste/recycling concerns?					
Project Specific	(CONTACT MARILOU K 562-626-XXXX)					
Section 8	**Stormwater**					
1	Is project >1 acre in size					SWRCB 2009-0009-DWQ Permit Pg9/270
2	If greater than 1 acre, does the project have NOI and contractor SWPPP?					SWRCB 2009-0009-DWQ Permit Pg14/270
3	If greater than 1 acre, does the project has its own construction NPDES permit?					SWRCB 2009-0009-DWQ Permit Pg55/270
4	If greater than 1 acre, does the contractor have a designated QSP?					SWRCB 2009-0009-DWQ Permit Pg61/270
5	Is the QSP completing daily inspections?					SWRCB 2009-0009-DWQ Permit Pg26/270
6	Are the QSP inspection records available for review?					SWRCB 2009-0009-DWQ Permit Pg26/270
7	Did project require any Low Impact Development (LID) measures?					
8	Did project require any BMP measures?					
9	Drip pans under vehicles					
10	Log rolls					
11	Restricted access areas					
12	Has the contractor submitted his completed project report into the state's SMART database?					SWRCB 2009-0009-DWQ Permit Pg69/270
Project Specific	IMPLEMENT BMP'S (CONTACT JULIAN I 562-626-XXXX)					
Section 9	**Bird Survey**					
1	Is the project starting between March 15- September 15?					
2	Will the project require any tree trimming?					
3	Has the ENV Biologist visited the project site within 3 days of tree trimming?					
4	Does the project require any ground disturbance?					
5	Has the ENV Biologist visited the site within 5 days of ground disturbance?					
6	Does the contractor know who to call for any live animal concerns?					
Project Specific	A BIRD SURVEY MUST BE COMPLETED 2 WEEKS BEFORE START OF WORK (CONTACT BOB S. 562-626-XXXX)					
Section 10	**Archeological Survey**					
1	Does the project require any ground disturbance?					
2	Does the project require a archeologist to be available every day during construction?					
Project Specific	MONITORING IS REQUIRED FOR ANY EXCAVATIONS (CONTACT LISA B. 562-626-XXXX)					