

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE J	PAGE OF PAGES 1 15
2. AMENDMENT/MODIFICATION NO. 0002	3. EFFECTIVE DATE 13-Oct-2016	4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO.(If applicable)
6. ISSUED BY NAVFAC HAWAII SERVICES ACQUISITION DIVISION (PRJ233) 400 MARSHALL ROAD JBP HH HI 96860-3139	CODE N62478	7. ADMINISTERED BY (If other than item 6) See Item 6		
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)		X	9A. AMENDMENT OF SOLICITATION NO. N62478-16-R-2451	
		X	9B. DATED (SEE ITEM 11) 01-Sep-2016	
			10A. MOD. OF CONTRACT/ORDER NO.	
			10B. DATED (SEE ITEM 13)	
CODE	FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input checked="" type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning <u>1</u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.				
12. ACCOUNTING AND APPROPRIATION DATA (If required)				
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.				
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).				
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
D. OTHER (Specify type of modification and authority)				
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.				
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) GROUNDS AND TREE MAINTENANCE SERVICES, PEARL HARBOR, HAWAII The revised proposal receipt date is October 24, 2016, 2:00 PM, HST.				
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.				
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
		TEL:	EMAIL:	
15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)		16C. DATE SIGNED 13-Oct-2016

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

The following items are applicable to this modification:

SUMMARY OF CHANGES (REVISED)

SUMMARY OF CHANGES

SECTION B - SUPPLIES OR SERVICES AND PRICES

Replace Page B-1 with the attached Page B-1 (Amendment No. 0002), which deletes B.4, INTENT TO AWARD.

Replace Pages 2 through 16 with the attached Pages 2 through 15 (Amendment No. 0002).

CLIN 0002

The CLIN type priced has been deleted.

The CLIN description has changed from RECURRING WORK - Grounds/Tree Maint. to NOT USED – Deleted by Amendment No. 0002.

The CLIN extended description OPTIONAL COLS. Price to perform additional Recurring Work for CNRH/NAVFACHI COLS 4 AM2, for the 12-month Base Period, in accordance with all the terms of this contract. has been deleted.

CLIN 0003

The CLIN type priced has been deleted.

The CLIN description has changed from RECURRING WORK - Grounds/Tree Maint. to NOT USED – Deleted by Amendment No. 0002.

The CLIN extended description OPTIONAL COLS. Price to perform additional Recurring Work for CNRH/NAVFACHI COLS 3 BM, for the 12-month Base Period, in accordance with all the terms of this contract. has been deleted.

CLIN 0004

The CLIN description has changed from RECURRING WORK - Grounds/Tree Maint. to NOT USED –

Deleted by Amendment No. 0002.

The CLIN extended description OPTIONAL COLS. Price to perform additional Recurring Work for CNRH/NAVFACHI COLS 3 AM2, for the 12-month Base Period, in accordance with all the terms of this contract. has been deleted.

CLIN 0007

The CLIN type priced has been deleted.

The CLIN description has changed from RECURRING WORK - Grounds/Tree Maint. to NOT USED – Deleted by Amendment No. 0002.

The CLIN extended description OPTIONAL COLS. Price to perform additional Recurring Work for CNRH/NAVFACHI COLS 4 AM2, for the 12-month Option Period 1, in accordance with all the terms of this contract. has been deleted.

CLIN 0008

The CLIN type priced has been deleted.

The CLIN description has changed from RECURRING WORK - Grounds/Tree Maint. to NOT USED – Deleted by Amendment No. 0002.

The CLIN extended description OPTIONAL COLS. Price to perform additional Recurring Work for CNRH/NAVFACHI COLS 3 BM, for the 12-month Option Period 1, in accordance with all the terms of this contract. has been deleted.

CLIN 0009

The CLIN description has changed from RECURRING WORK - Grounds/Tree Maint. to NOT USED – Deleted by Amendment No. 0002.

The CLIN extended description OPTIONAL COLS. Price to perform additional Recurring Work for CNRH/NAVFACHI COLS 3 AM2, for the 12-month Option Period 1, in accordance with all the terms of this

contract. has been deleted.

CLIN 0012

The CLIN type priced has been deleted.

The CLIN description has changed from RECURRING WORK - Grounds/Tree Maint. to NOT USED – Deleted by Amendment No. 0002.

The CLIN extended description OPTIONAL COLS. Price to perform additional Recurring Work for CNRH/NAVFACHI COLS 4 AM2, for the 12-month Option Period 2, in accordance with all the terms of this contract. has been deleted.

CLIN 0013

The CLIN type priced has been deleted.

The CLIN description has changed from RECURRING WORK - Grounds/Tree Maint. to NOT USED – Deleted by Amendment No. 0002.

The CLIN extended description OPTIONAL COLS. Price to perform additional Recurring Work for CNRH/NAVFACHI COLS 3 BM, for the 12-month Option Period 2, in accordance with all the terms of this contract. has been deleted.

CLIN 0014

The CLIN description has changed from RECURRING WORK - Grounds/Tree Maint. to NOT USED – Deleted by Amendment No. 0002.

The CLIN extended description OPTIONAL COLS. Price to perform additional Recurring Work for CNRH/NAVFACHI COLS 3 AM2, for the 12-month Option Period 2, in accordance with all the terms of this contract. has been deleted.

CLIN 0017

The CLIN type priced has been deleted.

The CLIN description has changed from RECURRING WORK - Grounds/Tree Maint. to NOT USED – Deleted by Amendment No. 0002.

The CLIN extended description OPTIONAL COLS. Price to perform additional Recurring Work for CNRH/NAVFACHI COLS 4 AM2, for the 12-month Option Period 3, in accordance with all the terms of this contract. has been deleted.

CLIN 0018

The CLIN type priced has been deleted.

The CLIN description has changed from RECURRING WORK - Grounds/Tree Maint. to NOT USED – Deleted by Amendment No. 0002.

The CLIN extended description OPTIONAL COLS. Price to perform additional Recurring Work for CNRH/NAVFACHI COLS 3 BM, for the 12-month Option Period 3, in accordance with all the terms of this contract. has been deleted.

CLIN 0019

The CLIN description has changed from RECURRING WORK - Grounds/Tree Maint. to NOT USED – Deleted by Amendment No. 0002.

The CLIN extended description OPTIONAL COLS. Price to perform additional Recurring Work for CNRH/NAVFACHI COLS 3 AM2, for the 12-month Option Period 3, in accordance with all the terms of this contract. has been deleted.

CLIN 0022

The CLIN type priced has been deleted.

The CLIN description has changed from RECURRING WORK - Grounds/Tree Maint. to NOT USED – Deleted by Amendment No. 0002.

The CLIN extended description OPTIONAL COLS. Price to perform additional Recurring Work for CNRH/NAVFACHI COLS 4 AM2, for the 12-month Option Period 4, in accordance with all the terms of this contract. has been deleted.

CLIN 0023

The CLIN type priced has been deleted.

The CLIN description has changed from RECURRING WORK - Grounds/Tree Maint. to NOT USED – Deleted by Amendment No. 0002.

The CLIN extended description OPTIONAL COLS. Price to perform additional Recurring Work for CNRH/NAVFACHI COLS 3 BM, for the 12-month Option Period 4, in accordance with all the terms of this contract. has been deleted.

CLIN 0024

The CLIN description has changed from RECURRING WORK - Grounds/Tree Maint. to NOT USED – Deleted by Amendment No. 0002.

The CLIN extended description OPTIONAL COLS. Price to perform additional Recurring Work for CNRH/NAVFACHI COLS 3 AM2, for the 12-month Option Period 4, in accordance with all the terms of this contract. has been deleted.

SECTION C

Annex 0200000 – Replace in its entirety with the attached Pages 1 through 28 (Amendment No. 0002).

Annex 1503050 – Replace in its entirety with the attached Pages 1 through 11 (Amendment No. 0002).

SECTION F - DELIVERIES OR PERFORMANCE

The following Delivery Schedule Item has been deleted from CLIN 0002:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 01-APR-2017 TO 31-MAR-2018	N/A	N/A FOB: Destination	

The following Delivery Schedule Item has been deleted from CLIN 0003:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 01-APR-2017 TO 31-MAR-2018	N/A	N/A FOB: Destination	

The following Delivery Schedule Item has been deleted from CLIN 0004:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 01-APR-2017 TO 31-MAR-2018	N/A	N/A FOB: Destination	

The following Delivery Schedule Item has been deleted from CLIN 0007:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 01-APR-2018 TO 31-MAR-2019	N/A	N/A FOB: Destination	

The following Delivery Schedule Item has been deleted from CLIN 0008:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 01-APR-2018 TO 31-MAR-2019	N/A	N/A FOB: Destination	

The following Delivery Schedule Item has been deleted from CLIN 0009:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 01-APR-2018 TO 31-MAR-2019	N/A	N/A FOB: Destination	

The following Delivery Schedule Item has been deleted from CLIN 0012:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 01-APR-2019 TO 31-MAR-2020	N/A	N/A FOB: Destination	

The following Delivery Schedule Item has been deleted from CLIN 0013:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 01-APR-2019 TO 31-MAR-2020	N/A	N/A FOB: Destination	

The following Delivery Schedule Item has been deleted from CLIN 0014:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 01-APR-2019 TO 31-MAR-2020	N/A	N/A FOB: Destination	

The following Delivery Schedule Item has been deleted from CLIN 0017:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 01-APR-2020 TO 31-MAR-2021	N/A	N/A FOB: Destination	

The following Delivery Schedule Item has been deleted from CLIN 0018:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 01-APR-2020 TO 31-MAR-2021	N/A	N/A FOB: Destination	

The following Delivery Schedule Item has been deleted from CLIN 0019:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 01-APR-2020 TO 31-MAR-2021	N/A	N/A FOB: Destination	

The following Delivery Schedule Item has been deleted from CLIN 0022:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 01-APR-2021 TO 31-MAR-2022	N/A	N/A FOB: Destination	

The following Delivery Schedule Item has been deleted from CLIN 0023:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 01-APR-2021 TO 31-MAR-2022	N/A	N/A FOB: Destination	

The following Delivery Schedule Item has been deleted from CLIN 0024:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 01-APR-2021 TO 31-MAR-2022	N/A	N/A FOB: Destination	

SECTION G - CONTRACT ADMINISTRATION DATA

The following have been modified:

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:

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

Navy Construction / Facilities Management Invoice

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

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	N68732
Issue By DoDAAC	N62478
Admin DoDAAC	N62478
Inspect By DoDAAC	N62478
Ship To Code	N62478
Ship From Code	_____
Mark For Code	_____
Service Approver (DoDAAC)	_____
Service Acceptor (DoDAAC)	_____
Accept at Other DoDAAC	_____
LPO DoDAAC	N62478
DCAA Auditor DoDAAC	_____
Other DoDAAC(s)	_____

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

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

Navfachi_FSC_CONT@navy.mil

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

Ms. Debbie Starr

Email: Deborah.j.starr@navy.mil

Phone No.: (808) 474-9700

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

(End of clause)

SECTION H - SPECIAL CONTRACT REQUIREMENTS

The following have been deleted: TERMS FOR THE USE OF OPTIONAL COLS CLINS.

SECTION J

Table of Contents – Replace Page 1 with the attached Page 1 (Amendment No. 0002).

Attachment J-0200000-07 – Replace in its entirety with the attached Pages 1 through 31 (Amendment No. 0002).

Attachment J-0200000-08 – Replace in its entirety with the attached Pages 1 through 31 (Amendment No. 0002).

Attachment J-0200000-09 – Replace in its entirety with the attached Pages 1 through 31 (Amendment No. 0002).

Attachment J-0200000-10 – Replace in its entirety with the attached Pages 1 through 31 (Amendment No. 0002).

Attachment J-0200000-11 – Replace in its entirety with the attached Pages 1 through 31 (Amendment No. 0002).

Attachment J-1503020-04 – Replace in its entirety with the attached Page 1 (Amendment No. 0002).

Attachment J-1503050-03 – Replace in its entirety with the attached Pages 1 through 3 (Amendment No. 0002).

Attachment J-1503050-05 – Replace in its entirety with the attached Page 1, Drawing Nos. 13-2418-01 through 13-2418-11, 13-2418-12A, 13-2418-12B, 13-2418-13 through 13-2418-15, 13-2418-16A, 13-2418-16B, and 13-2418-17 through 13-2418-19 (Amendment No. 0002).

Attachment J-1503050-08 – Insert Page 1 (Amendment No. 0002).

SECTION L - INSTRUCTIONS, CONDITIONS AND NOTICES TO BIDDERS

The following have been deleted: PRICING OPTIONAL COLS CLINS.

SECTION M - EVALUATION FACTORS FOR AWARD

The following have been deleted: EVALUATION OF OPTIONAL COLS CLINS

(End of Summary of Changes)

PART I – THE SCHEDULE

SECTION B: SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 CONTRACT LINE ITEMS AND EXHIBIT LINE ITEMS

a. Offerors shall enter unit prices and amounts for contract line items (CLINs) and exhibit line items (ELINs) as indicated in the schedules and accompanying exhibits.

(1) Section B – Supplies or Services and Prices/Costs. Complete and submit Section B with the offer.

(2) Schedule of Recurring and Nonrecurring Work. The Recurring and Nonrecurring Work portions of this Indefinite Delivery Indefinite Quantity type contract are supported by the following schedules. Complete and submit these attachments with the offer.

- (a) Attachment 0200000-07, Exhibit A (Base Period)
- (b) Attachment 0200000-08, Exhibit B (Option Period One)
- (c) Attachment 0200000-09, Exhibit C (Option Period Two)
- (d) Attachment 0200000-10, Exhibit D (Option Period Three)
- (e) Attachment 0200000-11, Exhibit E (Option Period Four)

b. In the event there is a difference between a unit price and the extended total amount, the unit price will be held to be the intended offer and the total of the CLINs, or ELINs, will be recomputed accordingly. The CLINs which include recomputed ELINs will also be recomputed to take into account the change in the contract ELINs. If the offeror provides a total amount for an ELIN but fails to enter the unit price, the total amount divided by the respective ELIN quantity will be held to be the intended unit price.

c. The Schedule of Recurring and Nonrecurring Work Exhibits A through E will be used as the basis for payment and for deductions pursuant to the CONSEQUENCES OF CONTRACTOR'S FAILURE TO PERFORM REQUIRED SERVICES clause in Section E.

B.2 MAXIMUM NOT TO EXCEED (NTE) AND MINIMUM GUARANTEE

a. The maximum or NTE value of an ordering period is the total of all the CLINs in that ordering period. The maximum for any ordering period shall not be exceeded except as may be provided for by formal modification to the contract. Circumstances may change after award such that the Government may need to issue orders which exceed the estimated quantity set forth for any particular CLIN during an ordering period, but will not exceed the maximum value for that ordering period. In this case, the Contractor may agree by signing the task order or starting performance.

b. Concurrently with the award of the basic contract, the Government intends to issue a task order to obligate the contract minimum guarantee for CLIN 0001, Base Period Recurring work.

c. Minimum guarantees do not apply to the option periods.

d. The maximum or NTE value of the contract is the total value of all the CLINs in the Schedule.

Section B - Supplies or Services and Prices

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0001	RECURRING WORK - Grounds/Tree Maint. FFP Price to perform Recurring Work, for the 12-month Base Period, in accordance with all the terms of this contract. FOB: Destination	UNDEFINED	Each		
					MAX NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0002	NOT USED – Deleted by Amendment No. 0002 FFP FOB: Destination	UNDEFINED	Each		
					MAX NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0003	NOT USED – Deleted by Amendment No. 0002 FFP FOB: Destination	UNDEFINED	Each		

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0004	NOT USED – Deleted by Amendment No. 0002 FFP FOB: Destination	UNDEFINED	Each		

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0005	NON-RECURRING WORK - Grounds/Tree Maint. FFP Price to perform Non-Recurring Work, for the 12-month Base Period, in accordance with all the terms of this contract. FOB: Destination	UNDEFINED	Each		

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0006 OPTION	RECURRING WORK - Grounds/Tree Maint. FFP Price to perform Recurring Work, for the 12-month Option Period 1, in accordance with all the terms of this contract. FOB: Destination	UNDEFINED	Each		

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0007 OPTION	NOT USED – Deleted by Amendment No. 0002 FFP FOB: Destination	UNDEFINED	Each		

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0008 OPTION	NOT USED – Deleted by Amendment No. 0002 FFP FOB: Destination	UNDEFINED	Each		

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0009 OPTION	NOT USED – Deleted by Amendment No. 0002 FFP FOB: Destination	UNDEFINED	Each		

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0010 OPTION	NON-RECURRING WORK - Grounds/Tree Maint. FFP Price to perform Non-Recurring Work, for the 12-month Option Period 1, in accordance with all the terms of this contract. FOB: Destination	UNDEFINED	Each		

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0011 OPTION	RECURRING WORK - Grounds/Tree Maint. FFP Price to perform Recurring Work, for the 12-month Option Period 2, in accordance with all the terms of this contract. FOB: Destination	UNDEFINED	Each		

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0012 OPTION	NOT USED – Deleted by Amendment No. 0002 FFP FOB: Destination	UNDEFINED	Each		

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0013 OPTION	NOT USED – Deleted by Amendment No. 0002 FFP FOB: Destination	UNDEFINED	Each		

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0014 OPTION	NOT USED – Deleted by Amendment No. 0002 FFP FOB: Destination	UNDEFINED	Each		

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0015 OPTION	NON-RECURRING WORK - Grounds/Tree Maint. FFP Price to perform Non-Recurring Work, for the 12-month Option Period 2, in accordance with all the terms of this contract. FOB: Destination	UNDEFINED	Each		

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0016 OPTION	RECURRING WORK - Grounds/Tree Maint. FFP Price to perform Recurring Work, for the 12-month Option Period 3, in accordance with all the terms of this contract. FOB: Destination	UNDEFINED	Each		

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0017 OPTION	NOT USED – Deleted by Amendment No. 0002 FFP FOB: Destination	UNDEFINED	Each		

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0018 OPTION	NOT USED – Deleted by Amendment No. 0002 FFP FOB: Destination	UNDEFINED	Each		

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0019 OPTION	NOT USED – Deleted by Amendment No. 0002 FFP FOB: Destination	UNDEFINED	Each		

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0020 OPTION	NON-RECURRING WORK - Grounds/Tree Maint. FFP Price to perform Non-Recurring Work, for the 12-month Option Period 3, in accordance with all the terms of this contract. FOB: Destination	UNDEFINED	Each		

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0021 OPTION	RECURRING WORK - Grounds/Tree Maint. FFP Price to perform Recurring Work, for the 12-month Option Period 4, in accordance with all the terms of this contract. FOB: Destination	UNDEFINED	Each		

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0022 OPTION	NOT USED – Deleted by Amendment No. 0002 FFP FOB: Destination	UNDEFINED	Each		

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0023 OPTION	NOT USED – Deleted by Amendment No. 0002 FFP FOB: Destination	UNDEFINED	Each		

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0024 OPTION	NOT USED – Deleted by Amendment No. 0002 FFP FOB: Destination	UNDEFINED	Each		

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0025 OPTION	NON-RECURRING WORK - Grounds/Tree Maint. FFP Price to perform Non-Recurring Work, for the 12-month Option Period 4, in accordance with all the terms of this contract. FOB: Destination	UNDEFINED	Each		

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
9000	Exhibit Line Item (ELINS) Base Period FFP See Attachment J-0200000-07, Exhibit A - Base Period FOB: Destination	UNDEFINED			

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
9001 OPTION	Exhibit Line Item (ELINS) Option 1 FFP See Attachment J-0200000-08, Exhibit B - Option Period 1 FOB: Destination	UNDEFINED			

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
9002 OPTION	Exhibit Line Item (ELINS) Option 2 FFP See Attachment J-0200000-09, Exhibit C - Option Period 2 FOB: Destination	UNDEFINED			

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
9003 OPTION	Exhibit Line Item (ELINS) Option 3 FFP See Attachment J-0200000-10, Exhibit D - Option Period 3 FOB: Destination	UNDEFINED			

MAX
NET AMT

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
9004 OPTION	Exhibit Line Item (ELINS) Option 4 FFP See Attachment J-0200000-11, Exhibit E - Option Period 4 FOB: Destination	UNDEFINED			

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2.1	Definitions and Acronyms	Definitions and Acronyms are listed in Attachment J-0200000-01.
2.2	General Information	
2.2.1	Government Regular Working Hours	The Government's regular working hours are from 0700-1600, five days per week, Monday through Friday, except observed Federal holidays. Exceptions to the regular hours of operation are detailed in subsequent sections of this PWS. Work in certain annexes or sub-annexes require Contractor continuous operations, 24 hours a day, every day of the year including holidays. The performance of other work requirements shall be accomplished within the Government's regular working hours unless the specific work requirement specified herein necessitates otherwise. Any other work outside Government regular working hours requires prior KO approval.
2.2.1.1	Observed Federal Holidays	The Government observes the following holidays: New Year's Day, Martin Luther King Jr.'s Birthday, President's Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day.
2.2.1.2	Restriction to Contractor Working Hours	If the Contractor wishes to work outside of the Government's regular working hours for the Contractor's convenience, the Contractor shall submit a written Request to Work Outside Government's Regular Working Hours per Section F. Excludes work to be performed during specified hours.
2.2.2	Wage Determinations	Wage Determination is included in Attachment J-0200000-02.
2.2.3	Requirements Hierarchy	Requirements or definitions specified in each spec item of this contract apply to subordinate paragraphs. For example, requirements shown in spec item 3.1 would apply to spec items 3.1.1, 3.1.2, 3.1.2.1 and so on. Likewise, Performance Standards specified at a lower digit level (i.e. spec item 3.1.1, 3.1.2, 3.1.2.1) apply when performance is assessed at a higher tier (i.e., spec item 3.1) based on the composite work requirements.
2.3	General Administrative Requirements	
2.3.1	Required Conferences and Meetings	The Contractor may be required to attend administrative and coordination meetings.
2.3.2	Training for Maintenance and Operation of New and Replacement Systems and Equipment	When construction, renovation, or repair work is performed by means other than this contract, the Contractor shall attend Government provided training, as applicable, for maintenance and operation of new and replacement systems and equipment at no additional cost to the Government.
2.3.3	Partnering	To increase the likelihood of successful performance of this contract, the Government requires cohesive partnerships with its Contractors and subcontractors. Key stakeholders, including the supported commands who will receive services, principal individuals from NAVFAC, the performance assessment team, and representative(s) of the installation(s) will be invited to participate in the partnering process. Key members of the prime and subcontractors teams, including senior management personnel must participate. The partnership will draw on the strength of each organization in an effort to achieve quality contract services done right the first time, within the contract price, as scheduled, and without any safety mishaps.

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Spec Item	Title	Description
		<p>Partnering should accomplish three goals:</p> <ul style="list-style-type: none"> - The first goal is to develop a cohesive team with common purpose, commitment and established communication processes. - The second goal of partnering is contract specific, identifying risks and opportunities for the team to address. - The third goal is to sustain the Partnership throughout the contract by identifying and addressing issues that affect the Partnership.
2.3.3.1	Informal Partnering	<p>The KO shall organize the initial Partnering Meeting with key personnel of the project team, including Contractor's personnel and Government personnel. The initial session will be scheduled concurrent with the Pre-Performance Conference and held no later than 30 days after award and will be held at a Government provided facility as designated by the KO.</p> <p>The Initial Informal Partnering Session will be conducted and facilitated using electronic media (a video and accompanying forms) provided by KO. The senior Government stakeholder present will lead the meeting, however, the Contractor's PM or senior representative is encouraged to participate as co-lead.</p> <p>The Partners will determine the frequency of the follow-on sessions.</p>
2.3.3.2	Contract Partnering Administration	<p>Upon award, the ACO will contact the Contractor, supported command(s), Region, and Installation(s) stakeholders, and the performance assessment team to discuss implementation of partnering. A partnership agreement, The Charter, should be in place as early as possible so issues arising, even before work begins, can be resolved using the issues resolution process. Replacement of Core Management Team members (stakeholders who attended the initial session and manage the contract work day-to-day) is discouraged since it will disrupt the synergy that has been developed. If replacement of a team member proves to be unavoidable, a follow-on partnering session must be held to officially turn the responsibilities of the position over to the new member.</p> <p>The Core Management Team consisting of the attendees below must be present during the initial and all follow-on partnering sessions. These are the core mandatory attendees. Other stakeholders may attend if they desire or as recommended by the partners.</p>
2.3.3.3	Contract Partnering Session Attendees	<p>The Contractor shall bring the necessary personnel to successfully partner on this contract. Asterisk indicates mandatory personnel.</p> <p>President/Vice President * Project Manager * Quality Manager Site Safety and Health Officer</p>
2.3.4	Permits and Licenses	<p>The Contractor shall obtain all required permits, licenses, and authorizations to perform work under this contract and comply with all the applicable Federal, state and local laws and regulations. The Contractor shall submit copies of Permits and Licenses per Section F.</p>
2.3.5	Insurance	<p>The Contractor shall submit a Certificate of Insurance per Section F as evidence of the existence of the following insurance coverage in amounts not less than the amounts specified below in accordance with the FAR Clause 52.228-5, INSURANCE – WORK ON A GOVERNMENT INSTALLATION. This insurance must be maintained during the performance period.</p>

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2.3.5.1	Certificate of Insurance	The Certificate of Insurance shall provide for at least 30 calendar days written notice to the KO by the insurance company prior to cancellation or material change in policy coverage. Other requirements and information are contained in the aforementioned insurance clause.
2.3.5.2	Minimum Insurance Amounts	The Contractor shall procure and maintain, during the entire period of performance under this contract, the following minimum insurance coverage: Comprehensive General Liability: \$500,000 per occurrence Automobile Liability: \$200,000 per person, \$500,000 per occurrence, \$20,000 per occurrence for property damage Workmen's Compensation: As required by Federal and state worker's compensation and occupational disease statutes Employer's Liability coverage: \$100,000, except in states where worker's compensation may not be written by private carriers Other as required by state law
2.3.6	Protection of Government Property	During execution of the work, the Contractor shall protect Government property. The Contractor shall return areas damaged as a result of negligence under this contract to their original condition at no cost to the Government.
2.3.7	Government Information Technology (IT) System	Additional information about NMCI may be obtained at http://www.eds.com/nmci .
2.3.8	Directives, Instructions, and References	Department of Defense (DoD), Secretary of the Navy (SECNAV), Chief of Naval Operations (OPNAV), and other applicable Directives, Instructions, and References are listed in Attachment J-0200000-03. The Contractor shall comply with the most current version of directives, instructions, and references including versions published during the term of the contract.
2.3.9	Invoicing Procedures	Refer to Section G for invoicing instructions. (see Attachment J-0200000-04 for Sample Invoice Form)
2.3.10	Forms	Forms referenced in this Annex, e.g. accident reporting, and damage reporting are included among the Forms in Attachment J-0200000-05.
2.4	Government-Furnished Property, Materials and Services	None
2.4.1	Government-Furnished Facilities (GFF)	None
2.4.2	Government-Furnished Utilities	The Government will furnish water and electricity at existing outlets required for the work to be performed under the contract at no cost to the Contractor. Information concerning the location of existing outlets may be secured from the KO. The Contractor shall provide and maintain, at its expense, the necessary service lines from the existing Government outlets to the work site. Provide and maintain backflow prevention devices on connections to domestic water lines and electrical transformer provisions on connections to electric lines. Meet all Federal, State, local, and installation codes and regulations for backflow prevention devices and electrical transformer provisions. Services required by the Contractor, for which there are no available Government outlets, shall be provided by the

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		Contractor at no cost to the Government.
2.4.2.1	Use of Fire Hydrants	<p>The use of fire hydrants is prohibited, unless a written request is submitted by the Contractor and permission granted from the KO via the approval of the Federal Fire Department.</p> <p>Request Procedures: Submit a request to the KO a minimum of one month prior to the desired use. Include a schedule for the Fire Marshal and for NAVFAC HI Utilities Department indicating which fire hydrants and proposed usage dates.</p> <p>Fire Hydrant Usage Guidelines and Restrictions:</p> <ul style="list-style-type: none"> • Use only proper tools and connections (e.g., fire hydrant operating wrench, proper hose connections) when operating the fire hydrants. Install a backflow prevention device at each hydrant connection. Coordinate with NAVFAC HI Utilities Department for the Government to inspect, test and certify all backflow prevention devices prior to the devices being placed in service. Provide a minimum of 14 calendar days notice prior to the date when the inspection and testing are required. Perform all repairs and other work required to make a device certifiable. Ensure that all devices have a current certification of approval from the Foundation for Cross-Connection Control and Hydraulic Research, University of Southern California. Furnish proof that each make, model/design, and size of backflow prevention device used is approved and has a current certificate of approval from the Foundation. All relocated and reconnected devices must be re-tested and re-certified by the Government prior to being placed back in service. Reimburse the Government for all inspection, testing and certification work at the prevailing rate charged by the Utilities Department. • Use proper equipment in the watering operations (e.g., equipment that will efficiently distribute water over areas to be irrigated). Direct application of water from hydrant, fire hose, and nozzles that cause flooding, soil erosion, water runoff, etc., are prohibited. • Prevent excessive water use and waste. Use best water conservation methods. • Open and close valves slowly to prevent water hammer and damage to mains and appurtenances. • Permanent installations of irrigation equipment to fire hydrants are prohibited. Remove all irrigation devices and backflow prevention devices from fire hydrants upon completion of area watering and replace all connections / operating valve covers. Note that each time a backflow prevention device is reconnected to the fire hydrant, inspection, testing and re-certification of the device is required. • Repair any damage to the fire hydrants caused by the Contractor (e.g., damaged valve stem, stripped hose connection or cover threads, etc.) to the satisfaction of the KO, at no additional cost to the Government. • The Fire Marshal and NAVFAC HI Utilities Department are the approving authority, failure to comply with any of the requirements, after approval has been granted, will result in

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		denial of further use of fire hydrants.
2.4.3	Government-Furnished Materials (GFM)	None.
2.4.4	Government-Furnished Equipment (GFE)	None.
2.4.5	Government-Furnished Services (GFS)	None.
2.5	Contractor-Furnished Items	Except for items identified as Government-Furnished, the Contractor shall provide all equipment, materials, parts, supplies, components, and facilities to perform the requirements of this contract. The KO may inspect Contractor-furnished items for adequacy and compliance with contract requirements. Inadequate or unsafe items shall be removed and replaced by the Contractor at no cost to the Government. Materials containing asbestos, lead, and polychlorinated biphenyls (PCBs) shall not be brought onsite. Energy efficient tools and equipment shall be used when available. The KO may at any time require Samples, Safety Data Sheets (SDS) or Manufacturer's Data Cut Sheets of Materials used in this contract.
2.6	Management	The Contractor shall manage the total work effort associated with the services required herein to meet the performance objectives and standards. Such management includes but is not limited to planning, scheduling, cost accounting, report preparation, establishing and maintaining records, and quality assurance. The Contractor shall provide a staff with the necessary management expertise to ensure performance objectives and standards are met.
2.6.1	Work Reception	The Contractor shall provide the capability to receive, prioritize, correspond, and respond to trouble/service calls and task orders during Government regular working hours and provide a point of contact at a local or toll free number who can perform the above function during other than Government regular working hours.
2.6.2	Work Control	The Contractor shall implement all necessary work control procedures to ensure timely accomplishment of work requirements, as well as to permit tracking and reporting of work in progress. The Contractor shall plan and schedule work to assure material, labor, and equipment are available to complete work requirements within the specified time limits and in conformance with the quality standards established herein. Verbal scheduling and work status updates shall be provided when requested by the KO. A status update of any item of work must be provided within two hours of the inquiry during regular working hours, and by 0800 the following work day for inquiries after regular working hours.
2.6.3	Work Schedule	The Contractor's work shall not interfere with normal Government business. In those cases where some interference is unavoidable, the Contractor shall minimize the impact and effects of the interference. The Contractor shall provide advance access of all of its work schedules to the Government. The Contractor shall notify the KO of any difficulty in scheduling work due to Government controls.
2.6.4	Deliverables	Records and reports are specified in Section C and listed as deliverables in Section F. The Contractor shall submit accurate and complete documents within the required timeframes as specified in Section F. Government acceptance of deliverables will not relieve the Contractor of the responsibility for any error or omission which may exist in the deliverable, as the Contractor is responsible for all requirements of this

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		contract.
2.6.5	Service Interruptions	If any utilities or other services must be discontinued (even temporarily) due to scheduled contract work, the Contractor shall notify the KO, affected tenants, and customers in accordance with local procedures. If the discontinued service is due to an emergency breakdown the Contractor shall notify the KO, affected tenants and customers as soon as practicable.
2.6.6	Quality Management System (QMS)	The Contractor shall establish and maintain a complete QMS program in accordance with the provisions specified herein. The Contractor's QMS program shall provide an effective and efficient means of identifying and correcting problems throughout the entire scope of operations. The Contractor's QMS program shall address: <ul style="list-style-type: none"> • Accurate documentation of work processes, procedures, and output measures. • A systematic procedure for assessing compliance with performance objectives and standards. • Accurate documentation of quality inspections and surveillance conducted throughout the execution of work. • Assessment-driven corrective actions and process adjustments as appropriate in a timely manner.
2.6.6.1	Quality Management (QM) Plan	The Contractor shall develop and submit a QM Plan per Section F. The QM Plan shall describe the QMS methodology and approaches used under this contract. If any changes are made during the period of performance, submit to the KO a revised QM Plan for acceptance. <p>The Contractor's QM Plan shall include, at a minimum, the following:</p> <ul style="list-style-type: none"> • Policy and objectives of Quality Management System (QMS) • Quality organization <ul style="list-style-type: none"> ○ List of personnel ○ Responsibilities & lines of authority ○ Training and qualifications • Approach to assuring quality of services provided and conformance with performance objectives and standards • Methods and procedures for effective planning, operation and control of processes and performance of work • Procedures for inspection and surveillance of services <ul style="list-style-type: none"> ○ Scheduling and performance of inspection and surveillance ○ Measurement, data collection and analysis ○ Corrective action, preventive action, and continuous improvement ○ Oversight of subcontracted work • Documentation and records management • Communication with government (customers)
2.6.6.2	Quality Inspection and Surveillance	The Contractor shall establish and maintain an inspection and surveillance system in accordance with the FAR Clause 52.246-4, INSPECTION OF SERVICES – FIXED PRICE, to ensure that the work performed conforms to the contract requirements. The Contractor shall document and maintain a file of all scheduled and performed inspections and surveillances, inspection and surveillance results, and dates and details of corrective and preventive actions. The quality inspection and surveillance file shall be the property of the Government and made available during the Government's regular working hours. The file shall be turned over to the KO within five calendar days of termination of the contract.

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2.6.6.3	Quality Inspection and Surveillance Report	The Contractor shall submit a copy of the Contractor Quality Inspection and Surveillance Report per Section F. The Contractor Quality Inspection and Surveillance Report shall include a summary and results of the quality inspection and surveillance events performed and assessment-driven corrective actions and process adjustments during the previous month. The Government may adjust the frequency of the submittal based on the Contractor's quality of performance.
2.6.7	Sprinkler System File	Provide and maintain a file for sprinkler systems in maintenance areas covered under this contract. Verify accuracy of and incorporate information provided in J-1503050-03. The Sprinkler System File shall be submitted per Section F. The file shall be the property of the Government and made available to the KO during regular working hours. At the completion/termination of the contract, files turned over to the KO shall include drawings and information for the following in a format approved by the KO: <ul style="list-style-type: none"> - Areas covered by sprinkler systems; and - Sprinkler systems with automatic controllers and rain sensors, location of the controllers and rain sensors, and timer settings.
2.6.8	System and Equipment Replacement	The Contractor shall maintain the integrity and performance of existing energy saving, water conservation or other sustainability design features of systems and equipment in the performance of repair and replacement work. Except where otherwise specified, replacement components shall be of the same model/style or equivalent as the component being replaced. Substitutes for replacement components must be accepted by the KO prior to use. The KO will furnish available information for the existing systems and equipment.
2.7	Personnel Requirements	The Contractor shall comply with the personnel requirements stated below.
2.7.1	Key Personnel	The Contractor shall submit a List of Key Personnel and Qualifications per Section F. The Contractor shall provide any additional information requested by the KO necessary to certify their qualifications. The Contractor shall submit an Organizational Chart per Section F showing lines of authority of the key personnel and on-site supervisor(s) for this contract. The chart shall include names of personnel and their position title in this contract. As a minimum, include the PM, Quality Manager, SSHO, and on-site supervisor(s) and who they will report directly to for this contract. The key personnel shall be revised as applicable for the contract.
2.7.1.1	Project Manager (PM)	The Contractor shall provide a PM and designated alternate, as applicable, who has the have full authority to act for the Contractor on all contract matters relating to this contract. The PM or alternate shall be available on-site during the Government's regular working hours and shall be available on-site within one hour after the Government's regular working hours. The PM shall have at least three years of experience in managing a workforce providing services on contracts of similar size, scope and complexity.
2.7.1.2	Quality Manager	The Contractor shall provide a Quality Manager or designated alternate who shall be available on-site during the Government's regular working hours and shall be available on-site within two hours after the

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		<p>Government's regular working hours. The Quality Manager must report directly to a senior corporate official and shall not report directly to the Project Manager.</p> <p>The Quality Manager shall have fulfilled the following pre-requisite training and experiences before being hired as the Quality Manager under this contract:</p> <p>The Quality Manager shall have at least three years of experience in preparing and enforcing QMS programs on contracts of similar size, scope and complexity. The Quality Manager may be the same person as the SSHO.</p>
2.7.1.3	Site Safety and Health Officer (SSHO)	<p>The SSHO must meet the requirements of EM 385-1-1 Section 1 and ensure that the requirements of 29 CFR 1926.16 are met for the project. Provide a Safety oversight team that includes a minimum of one Competent Person at each project site to function as the Site Safety and Health Officer (SSHO). The SSHO or an equally-qualified Designated Representative/alternate shall be on-site at all times when work is being performed to implement and administer the Contractor's safety program and government-accepted Accident Prevention Plan. The SSHO's training, experience, and qualifications shall be as required by EM 385-1-1 paragraph 01.A.17, entitled SITE SAFETY AND HEALTH OFFICER (SSHO), and all associated sub-paragraphs.</p> <p>A Competent Person shall be provided for all of the hazards identified in the Contractor's Safety and Health Program in accordance with the accepted Accident Prevention Plan, and shall be on-site at all times when the work that presents the hazards associated with their professional expertise is being performed. Provide the credentials of the Competent Persons(s) to the Contracting Officer for acceptance in consultation with the Safety Office.</p> <p>The Contractor shall provide a SSHO whose primary duty and responsibility is to prepare and enforce the Contractor's safety program on this contract. The SSHO shall have fulfilled the following pre-requisite training and experiences before being hired as the SSHO under this contract:</p> <p>The SSHO shall have completed five years of satisfactory experience in preparing and enforcing safety programs on contracts of similar size and complexity in the past ten years or three years experience if he possesses a Certified Safety Professional (CSP) or safety and health degree. The SSHO shall have completed the OSHA 30-hour construction safety class or equivalent and maintain competency through 24 hours of formal safety and health related coursework every four years. The SSHO may be the same person as the project manager but shall have fulfilled the pre-requisite qualification and experience.</p>
2.7.1.4	Environmental/Energy Manager	<p>The Contractor shall provide an Environmental/Energy Manager whose primary duty and responsibility is to ensure Contractor operations adhere to the goals and policies of the Environmental Management System, the Installation Energy Plan, and other specified Sustainability requirements affecting this contract. The Environmental/Energy Manager shall develop, implement and monitor environmental strategies, policies and programs that promote sustainable development and examine the contract</p>

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		<p>activities to establish where improvements can be made and ensure compliance with environmental legislation and energy policy.</p> <p>The Environmental/Energy Manager shall have a minimum of two years experience with environmental procedures similar to those of this contract; familiarity with Environmental Management Systems (EMSs); and knowledge of environmental regulations and federal energy laws and policy (including energy and water reduction requirements and renewable energy requirements) that are applicable to operations similar to those of this contract.</p>
2.7.2	Employee Requirements	The Contractor shall provide experienced, qualified, and capable personnel to perform the work in this contract. Personnel shall be fully knowledgeable of all safety, environmental, and energy requirements associated with the work they perform. Personnel shall speak, read, and comprehend English to the extent that they can perform the contract requirements and comply with installation emergency procedures.
2.7.2.1	Employee Certification and Training	The Contractor shall maintain personnel certification, training, and licensing records for employee requirements specified herein and within all technical annexes/sub-annexes. Certification, training, and licensing records shall be kept current and on file for the duration of the contract including all option periods. Records shall be made available for Government review within 4 hours of request.
2.7.2.2	Employee Appearance	The Contractor shall ensure that all employees present a professional appearance that is appropriate for their position. The KO reserves the right to determine the acceptability of any clothing worn. 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.
2.7.2.3	Employee Conduct	Contractor employees shall conduct themselves in a proper, efficient, courteous and businesslike manner.
2.7.2.4	Identification as Contractor Employee	Contractor employees shall identify themselves as Contractor personnel by introducing themselves or being introduced as Contractor personnel and displaying distinguishing badges or other visible identification for meetings with Government personnel. All Contractor employees shall appropriately identify themselves as contractor employees in telephone conversations and in formal and informal written correspondence.
2.7.2.5	Removal of Employees	The Contractor shall remove from the site any individual whose continued employment is deemed by the KO to be contrary to the public interest or inconsistent with the best interests of National Security.
2.7.2.6	Proof of Legal Residency	No employee or representative of the Contractor will be admitted to the site of work unless satisfactory Proof of Legal Residency is furnished per Section F.
2.7.3	Enterprise-wide Contractor Manpower Reporting Application (eCMRA)	<p>The following manpower reporting is required by NMCARS 5237.102. The Contractor shall report all contractor labor hours (including subcontractor labor hours) required for performance of services provided under this contract via a secure data collection site. The contractor is required to completely fill in all required data fields using the following web address: https://doncmra.nmci.navy.mil.</p> <p>Per Section F, reporting inputs will be for the labor executed during the period of performance during each Government fiscal year (FY), which runs October 1 through September 30. While inputs may be reported any</p>

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		time during the FY, all data shall be reported no later than October 31 of each calendar year. Contractors may direct questions to the help desk linked at https://doncmra.nmci.navy.mil .
2.8	Security Requirements	The Contractor shall comply with all Federal, state, and local security statutes, regulations, and requirements. The Contractor shall become acquainted with and comply with all Government regulations as posted, or as requested by the KO when required to enter a Government site. The Contractor shall ensure that all security/entrance clearances are obtained.
2.8.1	Employee Listing	The Contractor shall maintain a current Employee List and submit per Section F. The list shall include employee's name, supervisor, company, and level of security clearance
2.8.2	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 that complies with State Vehicle Code. Vehicles shall meet all other requirement of the State Vehicle Code, such as safety standards, and shall carry proof of insurance and state registration, if applicable.
2.8.3	Passes and Badges	All Contractor employees shall obtain the required employee and vehicle passes. The Contractor employees must be able to obtain Common Access Cards (CAC) in accordance with security requirements. Each employee shall wear the Government issued badge over the front of the outer clothing. When an employee leaves the Contractor's service, the employee's Passes and Badges shall be returned within 10 calendar days.
2.8.4	Access to Installation	All Contractor personnel shall obtain access to the installation by participating in the Navy Commercial Access Control System (NCACS), or by obtaining passes each day from the Base Pass and Identification Office. Costs for obtaining passes through the NCACS are the responsibility of the Contractor. One-day passes, issued through the Base Pass and Identification Office, will be furnished without charge. The Contractor shall furnish a completed EMPLOYMENT ELIGIBILITY VERIFICATION (DHS FORM I-9) form for all personnel requesting badges. This form is available at http://www.uscis.gov/portal/site/uscis by searching or selecting Employment Verification (Form I-9). Immediately report instances of lost or stolen badges to the Contracting Officer.
2.8.4.1	NCACS Program	NCACS is a voluntary program in which Contractor personnel who enroll, and are approved, are subsequently granted access to the installation for a period up to one year, or the length of the contract, whichever is less, and are not required to obtain a new pass from the Base Pass and Identification Office for each visit. The Government performs background screening and credentialing. Throughout the year the Contractor employee must continue to meet background screening standards. Periodic background screenings are conducted to verify continued NCACS participation and installation access privileges. Under the NCACS program, no commercial vehicle inspection is required, other than for Random Anti-Terrorism Measures (RAM) or in the case of an elevation of Force Protection Conditions (FPCON). Information on costs and requirements to participate and enroll in NCACS is available at http://www.rapidgate.com/vendors/how-to-enroll or by

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		calling 1-877-727-4342.
2.8.4.2	One-Day Passes	Participation in the NCACS is not mandatory, and if the Contractor chooses to not participate, the Contractor's personnel will have to obtain daily passes, be subject to daily mandatory vehicle inspection, and will have limited access to the installation. The Government will not be responsible for any cost or lost time associated with obtaining daily passes or added vehicle inspections incurred by non-participants in the NCACS.
2.8.5	Access to Buildings	The Contractor shall monitor and control access into restricted areas under their responsibility, allowing only those individuals who have been properly cleared into restricted areas or other controlled access areas. The Contractor shall comply with security requirements, plus those imposed by the installation Commander at all times. Personnel with access to special areas will have the appropriate screening and/or security clearance, and personnel requiring routine access to restricted areas will wear special badges authorizing access for those areas. Contractor personnel shall not enter restricted or controlled areas or installation facilities unless specifically authorized in performance of their duties. The Contractor shall secure all buildings and facilities entered during non-duty hours and will secure all building and facilities under the Contractor's cognizance at the end of each work day or shift period.
2.8.6	Access Arrangements	The Contractor shall make all arrangements through the appropriate office necessary to obtain access to buildings, facilities and other work areas, and when necessary, arrange for them to be opened and closed by the controlling authority. The Government may issue keys to the Contractor. The Contractor shall use due diligence and be responsible for compromised security systems to include replacement costs that result from its action or inaction.
2.8.6.1	Escort Arrangement for Secured Areas	The Contractor shall make arrangements for Government escort into secured areas requiring escort. The KO will provide information on applicable buildings, spaces and the appropriate point of contact. The Contractor may experience delays while waiting for escorts. The Government estimates the wait period can be up to 15 minutes. The Contractor shall notify the Government Performance Assessment Representative (PAR) and appropriate point of contract if an escort is not available after 15 minutes and access to accomplish the work is denied. Unscheduled requirements, e.g., trouble calls, may require a longer wait for an escort.
2.8.7	Security Clearances	The Contractor shall obtain all required corporate and personnel Security Clearances prior to commencement of work. The Contractor shall ensure that a list of all personnel with Security Clearances is maintained current, including clearances that are pending. Refer to Attachment J-0200000-12, "Security Requirements Applicable for Pearl Harbor Naval Shipyard & IMF's Controlled Industrial Area, Other Sensitive Areas, Controlled Nuclear Information Areas, and/or Nuclear Work Areas" for security clearance requirements for the Pearl Harbor Naval Shipyard.
2.8.8	Access to Sensitive Unclassified Information	The Contractor personnel whose work involves access to sensitive unclassified information shall undergo a National Agency Check Investigation (NACI) to verify their suitability. If the Contractor

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		<p>personnel currently have a favorably adjudicated NACI, the Contractor shall notify the Government Command Security Manager who will validate this in the Joint Personnel Adjudication System (JPAS).</p> <p>The Contractor shall request from the Government for access to the E-QIP Direct program for the Contractor employees to complete the SF-85 form on line for an NACI. The Security Manager will determine suitability. Upon a favorable NACI, the Contractor personnel shall provide the completed Personnel Security Investigation (PSI) to the Security Manager along with the original signed release statements, applicant fingerprint card (FD87), and an OF-306 Declaration for Federal Employment per Section F. The Contractor shall be responsible for providing the fingerprint card.</p> <p>The request shall be renewed annually or for the duration of the contract if less than one year.</p>
2.8.9	Employee Status	<p>The Contractor shall notify the KO of any changes to any employee's status to include, but not limited to, termination, convictions/arrests, adverse actions taken on the job for any reason or any other documented misbehavior that may affect, or have the potential to affect, security standing in terms of access to federal facilities or IT systems.</p>
2.9	Contractor Safety Program	<p>Review the current EM-385-1-1 for any applicable safety updates (this version is up to date with EM385-1-1, 2014 Version). For Commercial Item Acquisition (CIA) tailor Contractor's safety program requirements based on market survey research results. The Contractor shall develop and implement a Safety Program detailing how the Contractor plans, staffs, performs, and controls all safety practices while delivering best value services to the Government without any accidents or mishaps. The Contractor's safety program shall comply with all safety standards identified in the U.S. Army Corps of Engineers Safety and Health Requirements Manual, EM 385-1-1 and Public Law 91-596, Occupational Safety and Health Act.</p> <p>Any reference to "USACE" facilities, property, or equipment specified in EM 385-1-1 should be interpreted as Government facilities, property, and equipment.</p>
2.9.1	Accident Prevention Plan (APP)	<p>The Contractor shall develop and implement a site Accident Prevention Plan (APP). The APP shall be prepared by the Contractor's SSSHO and shall be followed by all Contractor employees, subcontractors, and vendors at each service site.</p> <p>The Contractor shall submit an APP for acceptance per Section F. The Contractor shall review, update, and submit revisions to the APP whenever a change in work conditions, hazards, or activities occur. Submittal of the APP shall include Activity Hazard Analyses (AHAs) and applicable compliance plans, programs, and procedures as specified below.</p> <p>The Contractor shall not commence work until the APP has been accepted and no activity shall be started on site until the applicable AHAs and compliance plans have been accepted.</p> <p>Once accepted by the KO, the APP and attachments will be enforced as part of the contract. Disregarding the provisions of this contract or the</p>

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		accepted APP will be cause for stopping of work, at the discretion of the KO, until the matter has been rectified.
2.9.2	Activity Hazard Analysis (AHA)	<p>The Contractor shall prepare Activity Hazard Analyses (AHAs) for all applicable common recurring work activities performed under this contract. AHAs for recurring work shall be submitted with the APP and shall be updated as work activities or conditions change and additional AHAs prepared as new work activities are required. AHAs for non-recurring and one-time (e.g., non-recurring work task orders) work occurrences shall be submitted at least two working days prior to start of work. Specifically:</p> <ul style="list-style-type: none"> • For contract modifications to recurring work requirements where changes are germane to the original contract, the Contractor shall revise applicable AHAs within 15 calendar days after modification is signed. • For contracts with non-recurring work ELINs, the Contractor shall submit an AHA on non-recurring work task orders, with the associated proposal, whenever the service environment or required task is different from the recurring work priced services. • For construction (including renovation or alteration) task orders placed on the non-recurring work portion of contract, the Contractor shall submit a separate AHA for each task order with the associated proposal. <p>The Contractor shall follow the Risk Management Process for the development of Activity Hazard Analysis (AHA) in accordance with paragraph 01.A.14 and Appendix A of EM 385-1-1. A formatted outline of an AHA is provided in Figure 1-2 of EM 385-1-1.</p> <p>During performance of services, the SSHO shall periodically review the AHA at each service site and for each sub-annex to assess the effectiveness of the Contractor's overall APP. If changes to the AHAs are required, such changes shall be submitted to the KO for review and acceptance.</p>
2.9.3	Safety and Occupational Health (SOH) Risks and Compliance Plans	<p>Based on a risk assessment of recurring and non-recurring work requirements and on mandatory OSHA compliance programs, the Contractor shall develop, provide and implement all applicable compliance plans, as necessary for the situation or types of work to be performed under this contract. Compliance plans, programs, and procedures along with their respective references are detailed in Appendix A, paragraph 3.i of EM 385-1-1.</p> <p>These plans shall be submitted with the APP and shall be updated as situations change. Additional compliance plans, programs, and procedures shall be developed as applicable when new types of work are required under this contract.</p>
2.9.3.1	Alcohol and Drug Abuse Prevention Plan	The Contractor shall develop an alcohol and drug abuse prevention plan to explain how it will satisfy the drug-free work force requirement as stated in DFARS Clause 252.223-7004 and include elements addressed in paragraph 01.C.02 of EM 385-1-1.
2.9.3.2	Chemical Hazard Communication Program	The Contractor shall develop a project-specific chemical hazard communication program to include elements addressed in paragraph 06.B.01 of EM 385-1-1 and applicable OSHA requirements in 29 Code of

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		Federal Regulations (CFR) 1910.120 and 29 CFR 1926.59.
2.9.3.3	Confined Space Program	The Contractor shall develop an activity/site-specific confined space program to include elements addressed in paragraph 34.A of EM 385-1-1 and comply with relevant requirements in 29 CFR 1910, 29 CFR 1915, and 29 CFR 1926, OSHA Directive CPL 2.100 and any other Federal, state and local regulatory standards.
2.9.3.4	Critical Lift Plan	<p>The Contractor shall develop a critical lift plan to explain how it will conduct lifts for any of the following conditions:</p> <ol style="list-style-type: none"> 1) Lifts over 75 percent of the capacity of the crane or hoist (or lifts over 50 percent of the capacity of a barge mounted mobile crane's hoists) at any radius of lift; 2) Lifts involving more than one crane , hoist, or LHE 3) Lifts of personnel; 4) Lifts involving non-routine rigging or operation, sensitive equipment, or unusual safety risks 5) Lifts involving hazardous materials (e.g., explosives, highly volatile substances); 6) Lifts where the center of gravity could change; 7) Lifts without the use of outriggers using rubber tire load charts; 8) Lifts using more than one hoist on the same crane, hoist, or LHE; 9) Lifts involving Multiple Lift Rigging (MLR) Assemblies or other non-routine or technically difficult rigging arrangements; 10) Lifts involving submerged loads. Exception: lifts that were engineered to travel in guided slots throughout the lift and have fixed rigging and/or lifting beams, i.e., intake gates, tailgates/logs); 11) Lifts out of the operator's view. (Exception: if hand signals used by a signal person in view of the operator or radio communications are available and in use, load does not exceed two tons AND is determined a routine lift by the lift supervisor.) <p>The critical lift plan shall include elements addressed in paragraph 16.H of EM 385-1-1, paragraph 1.7.2 of NAVFAC P-307, and comply with requirements in ASME B30.22, ASME B30.3; ASME B30.5, and ASME B30.8.</p> <p>The Contractor shall complete and maintain a copy of the Crane Operating Checklist For Critical Lifts, provided within the Forms in Attachment J-0200000-05, for each lift.</p>
2.9.3.5	Fall Prevention and Protection Plan	The Contractor shall develop a site specific fall prevention and protection plan to protect and prevent its service workers from falling from heights of 1.8m (6 feet) or more. This plan shall include elements addressed in paragraph 21.D of EM 385-1-1 and ANSI A10.32, ANSI Z359.1, and ANSI/ASSE A10.34. The fall prevention and protection plan shall include a Rescue and Evacuation Plan in accordance with EM 385-1-1, Section 21.N. A competent person for fall protection shall prepare and sign the plan.
2.9.4	Crane Operations	<p>All operations of Cranes, Multi-Purpose Machines and Material Handling Equipment shall comply with EM 385-1-1, NAVFAC P-307, 29 CFR Part 1910, and 29 CFR Part 1926.</p> <p>The Contractor shall comply with paragraph 1.7.2 of NAVFAC P-307 and notify the Contracting Officer at least 24 hours prior to bringing any crane (including delivery vehicles with crane boom attachments), multi-purpose machines, material handling equipment, or construction equipment that</p>

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		<p>may be used in a crane-like application to lift suspended loads on board a Navy Installation. Written documentation of the last weight test of the crane and all related weight handling equipment (e.g. attachments, rigging gear, etc.) shall be maintained on site.</p> <p>A joint verification with the Government representative must be performed to ensure that a legible and indelible completed copy of Appendix P, Figure P-1 of NAVFAC P-307 is maintained on the crane, multi-purpose machine, and material handling equipment or construction equipment used in a crane-like application to lift suspended loads. The following certification and testing documentation shall be on site prior to entry and use on any Navy Installation:</p> <ol style="list-style-type: none"> 1) Crane, multi-purpose machine, material handling equipment or construction equipment used in a crane-like application to lift suspended load certification 2) Load testing 3) Yearly, monthly and daily inspection logs 4) Rope/sling certifications 5) Operator certifications/designations 6) Designation of person performing log inspections 7) Cranes that are permanently located on a Navy Installation shall have a quarterly joint verification.
2.9.4.1	Crane Inspections	<p>The Contractor shall ensure all inspections are performed in accordance with EM 385-1-1, NAVFAC P-307, 29 CFR Part 1910, and 29 CFR Part 1926 (daily, monthly, quarterly, yearly), and retain the current documentation of inspections. Documents shall be kept on site. Daily pre-use inspections and testing shall be performed on all load hoisting and lowering mechanisms, boom hoisting and lowering mechanisms, swinging mechanisms, travel mechanisms (if to be used that day), and safety devices. Cranes that have to be re-rated shall be in accordance with SAE Recommended Practices, Crane Load Stability Test Code J765 and documentation maintained on site. The Contractor shall have an operational anti-two block device or a two-block damage prevention feature for all points of two blocking and a boom hoist disconnect, shutoff, or hydraulic relief to automatically stop the boom hoist when the boom reaches a predetermined high angle.</p>
2.9.4.2	Rigging Gear	<p>The Contractor shall ensure rigging gear and below the hook lifting devices and personnel comply with the following requirements:</p> <ol style="list-style-type: none"> 1) Personnel performing rigging shall have an understanding of all signs, notices, and operating instructions, and be familiar with the applicable hand signals prescribed by the ASME B30 standard for the type of crane in use. 2) Personnel performing rigging shall be familiar with the rigging requirements in EM 385-1-1, NAVFAC P-307, 29 CFR Part 1910, and 29 CFR Part 1926. 3) The Contractor shall inspect rigging gear in accordance with EM 385-1-1, NAVFAC P-307, 29 CFR Part 1910, and 29 CFR Part 1926 and paragraph 1.7.2 of NAVFAC P-307. Certification records shall be made available for review upon request.
2.9.4.3	Crane Operators	<p>Crane operators shall meet the personnel qualifications requirements in paragraph 16.B of EM 385-1-1 and paragraph 1.7.2 of NAVFAC P-307. For mobile cranes with Original Equipment Manufacturer (OEM) rated capacities of 2,000 pounds or greater, designate crane operators as qualified by a source that qualifies crane operators (i.e., union, a</p>

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		government agency, or an organization that tests and qualifies crane operators).
2.9.5	Dielectric Certification	<p>The Contractor shall possess a current certification of test for all tools, equipment, and vehicle-mounted aerial devices that require insulation for use near power lines and facilities. The Contractor shall submit certification for acceptance per Attachment J-0200000-11 Deliverables. Work under this contract near power lines and facilities shall not commence before acceptance of the certifications from the KO. No tools, equipment, and vehicular-mounted aerial devices will be allowed on the work site without a current dielectric certification from within the State of Hawaii. The dielectric certification shall be on the equipment and vehicles at all times. Hawaiian Electric Company may accomplish tests.</p> <p>Insulated aerial devices shall be designed with dielectric components to meet a specific electrical insulation rating in compliance with ANSI A92.2, "Vehicle-Mounted Elevating And Rotating Aerial Devices Rotating Aerial Devices".</p> <p>Accomplish recertification semiannually or sooner if repairs or modifications are made that affect the electrical insulation. Submit the new certification to the KO immediately after recertification.</p>
2.9.6	Accident and Damage Reporting	<p>The Contractor shall notify the Contracting Officer as soon as practical, but no more than four hours after any accident meeting the definition of Recordable Injuries or Illnesses or High Visibility Accidents, property damage equal to or greater than \$2,000, or any Weight Handling Equipment (WHE) accident. Notification shall also be provided for any mishap occurring in any of the following high hazard areas: electrical (to include Arc Flash, electrical shock, etc.); uncontrolled release of hazardous energy (includes electrical and non-electrical); weight or load handling equipment (LHE) or rigging; fall-from-height (any level other than same surface); and underwater diving. These mishaps shall be investigated in depth to identify all causes and to recommend hazard control measures.</p> <p>Within notification include Contractor name; contract title; type of contract; name of activity, installation or location where accident occurred; date and time of accident; names of personnel injured; extent of property damage, if any; extent of injury, if known, and brief description of accident (to include type of equipment used, PPE used, etc.). Preserve the conditions and evidence on the accident site until the Government investigation team arrives on-site and Government investigation is conducted.</p> <p>The Contractor shall conduct an accident investigation for recordable injuries and illnesses, for accidents requiring Medical Treatment, property damage accidents resulting in at least \$20,000 in damages, and near misses as defined in EM 385-1-1, to establish the root cause(s) of the accident. The Contractor shall complete the applicable NAVFAC Contractor Incident Reporting System (CIRS), and electronically submit via the NAVFAC Enterprise Safety Applications Management System (ESAMS) per Section F.</p> <p>For any weight handling equipment accident (including rigging gear accidents) the Contractor shall conduct an accident investigation to</p>

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		<p>establish the root cause(s) of the accident and comply with additional requirements and procedures for accidents in accordance with NAVFAC P-307, Section 12. The Contractor shall submit a WHE Accident Report (Crane and Rigging Gear) per Section F. No crane operations are allowed to proceed until cause is determined and corrective actions have been implemented to the satisfaction of the Contracting Officer.</p> <p>For a near miss, the Contractor shall complete the applicable documentation in NAVFAC Contractor Incident Reporting System (CIRS), and electronically submit via the NAVFAC Enterprise Safety Applications Management System (ESAMS) per Section F.</p> <p>For a near miss involving crane or rigging operations, the Contractor shall report verbally to the Contracting Officer as soon as management becomes aware but not later than 4 hours of such event and comply with additional requirements and procedures for near-misses in accordance with NAVFAC P-307, Section 12. A near miss occurs when an accident was avoided by mere chance or when intervention prevented an ongoing sequence of events that would have resulted in an accident (e.g. unplanned encroachment, improper crane set-up, improperly rigged load, etc.). The Contractor shall submit a Crane and Rigging Gear Near Miss Report per Section F.</p>
2.9.6.1	Accident Reporting and Notification Criteria	<p>The following criteria and definitions apply to the accident reporting requirements specified above:</p> <p>Recordable Injuries or Illnesses. Any work-related injury or illness that results in:</p> <ol style="list-style-type: none"> 1) Death, regardless of the time between the injury and death, or the length of the illness; 2) Days away from work (any time lost after day of injury/illness onset); 3) Restricted work; 4) Transfer to another job; 5) Medical treatment beyond first aid; 6) Loss of consciousness; or 7) A significant injury or illness diagnosed by a physician or other licensed health care professional, even if it did not result in (1) through (6) above. <p>High Visibility Accident. Any mishap which may generate publicity or high visibility.</p> <p>Medical Treatment. Treatment administered by a physician or by registered professional personnel under the standing orders of a physician. Medical treatment does not include first aid treatment even through provided by a physician or registered personnel.</p> <p>WHE Accident. A WHE accident occurs when any one or more of the eight elements in the operating envelope fails to perform correctly during operation, including operation during maintenance or testing resulting in personnel injury or death; material or equipment damage; dropped load; derailment; two-blocking; overload; or collision, including unplanned contact between the load, crane, or other objects. A dropped load, derailment, two-blocking, overload and collision are considered accidents</p>

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		even though no material damage or injury occurs. A component failure (e.g., motor burnout, gear tooth failure, bearing failure) is not considered an accident solely due to material or equipment damage unless the component failure results in damage to other components (e.g., dropped boom, dropped load, roll over, etc.)
2.9.7	Fire Protection	The Contractor shall know where fire alarms are located and how to activate them. The Contractor shall handle and store all combustible supplies, materials, waste and trash in a manner that prevents fire or hazards to persons, facilities, and materials.
2.9.8	Monthly On-Site Labor Report	The Contractor shall submit a Monthly On-Site Labor Report per Section F. This report is a compilation of employee-hours worked each month for all site workers, both prime and subcontractor.
2.9.9	OSHA Citations and Violations	The Contractor shall correct violations and citations promptly and provide a copy of each OSHA citation and OSHA report with written OSHA Citations and Violations Corrective Action Report per Section F.
2.9.10	Safety Inspections and Monitoring	<p>The Contractor shall conduct inspections of its work areas, job sites, and work crews every day work is being performed to ensure that all Contractor operations are being conducted safely. These inspections shall ensure:</p> <ul style="list-style-type: none"> • The site is safe and free of job-site hazards • Proper PPE is being utilized and worn. • Safe work practices and processes are being followed. • Workers are familiar with the hazards covered in the respective AHA for that work activity. • All equipment and tools are in good condition and being used safely. <p>The Government reserves the right to inspect and monitor Contractor operations for safety compliance. In general, the Government approach will be to conduct Performance Assessment on the quality and effectiveness of the Contractor's safety program. The Government reserves the right to stop any work activity when it deems danger is imminent. Contractor personnel shall work in a safe manner and comply with all applicable safety regulations. The Contractor shall be subject to safety inspections of its work sites by the Government. Contractor safety records shall be available to the KO upon request.</p> <p>Whenever the KO becomes aware of any safety noncompliance or any condition which poses a serious or imminent danger or hazard to the health or safety of the public or Government Personnel, the KO will notify the Contractor orally, with written confirmation, and request immediate corrective action. This notice, when delivered to the Contractor's representative or SSHO, shall be deemed sufficient notice of noncompliance and that corrective action is required. After receiving this notice, the Contractor shall immediately take corrective action. If the Contractor fails, delays, or refuses to promptly take corrective action, the KO may issue a stop work order for all or part of the services or work until satisfactory corrective action has been taken. Whenever such a stop work order has been issued, the Contractor shall waive all equitable adjustments to the contract related to the stop work ordered issued. The Contractor shall include this requirement in all of its subcontracts and vendor contracts in support of contract safety.</p>
2.9.11	Safety Certification	The Contractor shall submit copies of all the required Federal, state,

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		county, city and industry Safety Certifications for work performed under this contract per Section F. These certifications shall be kept up to date by the Contractor. The Contractor shall submit new versions of certifications as the old certifications expire. No work, that requires a certification, shall start without a valid and approved certification.
2.9.12	Safety Apparel on Jobsites	The Contractor personnel shall wear appropriate high-visibility safety apparel (garment, vest, or harness of retro-reflective and fluorescent material) meeting ANSI/ISEA 107-2010 requirements. Appropriate garment shall be based on the worker hazards and tasks, complexity of the work environment or background, and vehicular traffic and speed. As a minimum, the Contractor personnel shall wear ANSI/ISEA 107-2010 Class I compliant apparel.
2.9.13	Emergency Medical Treatment	Contractors will arrange for their own emergency medical treatment. The Government has no responsibility to provide emergency medical treatment.
2.10	Environmental Management and Sustainability	<p>The Contractor shall perform work under this contract consistent with the following Environmental Management System (EMS) goals and policy.</p> <p>Goals:</p> <ul style="list-style-type: none"> • Reduce purchase and use of toxic and hazardous materials; • Expand purchase of green products and services; increase recycling; • Reduce energy and water use; • Increase use of alternative fuels and renewable energy; • Integrate green building concepts in major renovations and new construction; • Prevent pollution at the source; and • Continual improvement. <p>Policy:</p> <ul style="list-style-type: none"> • Protect public health and the environment by being an environmentally responsible member of the community; • Preserve our natural, historic and cultural resources; • Conserve natural resources by reducing what we discard, reusing items, and recycling materials, which includes purchasing products made from recycled materials; • Integrate sound environmental practices into all our operations and business decisions; Integrate environmental protection requirements and pollution prevention initiatives into the early planning, design and procurement of facilities, equipment and material, as well as the planning and implementation of military training activities; • Prevent or minimize pollution at its source as we seek out ways to eliminate or further minimize use of hazardous materials and generation of hazardous waste; • Maintain a sound partnership with regulatory agencies to sustain our compliance with existing and new environmental laws and regulations; • Enhance our program as we develop and implement an Environmental Management System; and • Adhere to this policy, remind one another to do so, and ensure that our entire community knows this is our policy by our actions as well as our words. <p>The Contractor shall maintain monitoring and measurement information to</p>

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		address the EMS goals and policy and provide the EMS Goals and Policy Measurement Information to the KO when requested. 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, assume legal and financial liability for the noncompliance and take corrective action immediately to remedy the noncompliance. 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.
2.10.1	Energy Management Program	<p>The Contractor shall comply with the installation's energy management program. The Contractor PM, or designee, shall represent the Contractor's interest at all meetings of the activity's Energy Management Board.</p> <p>The Contractor shall attend periodic meetings with the Installation Energy Manager, where energy and water efficiency goals and project status will be discussed to ensure that any Contractor work complements and optimizes efficiency efforts.</p>
2.10.1.1	Water Conservation Plan	Incorporate and refer to local installation policies as applicable, e.g., The Contractor shall develop, submit and implement a Water Conservation Plan per Section F
2.10.2	Environmental Protection	The Contractor shall comply with all applicable Federal, state, and local laws, regulations, and executive orders, and with base-wide instructions, standards, and permit requirements. All environmental protection matters shall be coordinated with the KO. Inspection of any of the facilities operated by the Contractor may be accomplished by the Installation Environmental Protection Coordinator, or authorized officials on a no-notice basis during Government regular working hours. The Contractor shall comply with the instructions of the cognizant Navy Medical Department with respect to avoidance of conditions which create a nuisance or which may be hazardous to the health of military or civilian personnel. The Contractor is responsible for ensuring that its employees receive applicable environmental and occupational health and safety training, and are kept 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.
2.10.2.1	Non-Hazardous Waste Disposal	<p>The Contractor shall dispose all wastes in accordance with all applicable Federal, state, and local laws, regulations, and executive orders, and with base-wide instructions, standards, and permit requirements.</p> <p>All non-hazardous, non-regulated debris and rubbish resulting from the work under this contract shall be disposed of at appropriate off installation waste handling facilities.</p> <p>All regulated, non-hazardous waste shall be disposed of in accordance with all applicable Federal, state, and local laws, regulations, and with base-wide instructions.</p>
2.10.2.1.1	Waste Report	Submit with the monthly invoice a written waste report, for the invoiced period, to Navy Region Hawaii, Environmental Department, via the Contracting Officer for review and acceptance. Indicate the quantity (tonnage) of waste disposal for this contract. Typical categories are as follows: Green Waste; Recycled; Asbestos; HPower;

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Spec Item	Title	Description
		Landfilled; Hazardous Waste; and PWC Biosolids Treatment & Disposal Facility (chipped material).
2.10.2.2	Hazardous Waste Disposal	The Contractor shall dispose of all hazardous waste in accordance with the Resource Conservation and Recovery Act and all other applicable Federal, state and local laws and regulations. No disposal of hazardous waste onboard the installation is allowed.
2.10.2.3	Spill Prevention, Containment, and Clean-up	The Contractor shall prevent, contain, clean up, and report all spills on Government property caused by the Contractor, in a manner that complies with applicable Federal, state, and local laws and regulations and with the Installation Spill Control Plan provided in Attachment J-0200000-05 at no additional cost to the Government.
2.10.2.4	Hazardous Material Management	<p>The Contractor shall support the Consolidated Hazardous Material Reutilization and Inventory Management Program (CHRIMP).</p> <p>The Contractor shall submit an Emergency Planning and Community Right to Know Act (EPCRA) Report and Contractor Hazardous Material Inventory Log per Section F following the format provided in Attachment J-0200000-06.</p> <p>The Contractor shall receive approval from the KO prior to bringing hazardous material on Government Property or prior to any other use in conjunction with this contract. For approval to use any hazardous material, allow a minimum of 10 working days for processing the request. The Contractor shall post Safety Data Sheets (SDS) at the worksite where the products are being used. Should the Government determine that a chemical the Contractor will use needs to be tracked, the Government may direct the Contractor to submit additional information in order to fulfill reporting requirements.</p> <p>The Contractor shall ensure that procedures are in place to deal with hazardous materials, pursuant to the FAR Clause 52.223-3, HAZARDOUS MATERIAL IDENTIFICATION AND MATERIAL SAFETY DATA.</p> <p>Notwithstanding any other hazardous material used in this contract, radioactive materials or instruments capable of producing ionizing/non-ionizing radiation (with the exception of radioactive material and devices used in accordance with EM 385-1-1 such as nuclear density meters for compaction testing and laboratory equipment with radioactive sources) as well as materials which contain asbestos, mercury or polychlorinated biphenyls, di-isocyanates, lead-based paint are prohibited. The Contracting Officer, upon written request by the Contractor, may consider exceptions to the use of any of the above excluded materials. Low mercury lamps used within fluorescent lighting fixtures are allowed as an exception without further Contracting Officer approval. Notify the Radiation Safety Officer (RSO) prior to excepted items of radioactive material and devices being brought on base.</p>
2.10.2.5	Protection of Endangered and Threatened Species (Flora and Fauna)	The Contractor shall not disturb endangered and threatened species and their habitat. The Contractor shall carefully protect in-place and report immediately to the KO endangered and threatened species discovered in the course of work. The Contractor shall stop work in the immediate area of the discovery until directed by the KO to resume work.
2.10.2.6	Noise Control	The Contractor shall comply with all applicable Federal, state and local

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Spec Item	Title	Description
		laws, ordinances, and regulations relative to noise control.
2.10.2.7	Salvage	All material and equipment removed or disconnected that is sound and of value shall remain the property of the Government. The Contractor shall deliver this material and equipment at the Contractor's expense.
2.10.2.8	Asbestos Containing Material (ACM)	Asbestos containing insulation, flooring, and other building materials may be encountered by the Contractor during the performance of work under this contract, and the Contractor shall remain alert to this possibility. If ACM is encountered or suspected in the performance of work, the Contractor shall avoid removing, sanding, abrading, or disturbing the material. The Contractor shall verbally notify the KO within one hour and follow-up with written ACM Notification within 24 hours.
2.10.3	Sustainable Procurement and Practices	<p>The Contractor shall develop, submit, and implement a Sustainable Procurement and Practices Plan per Section F. This plan shall identify how the Contractor will comply with all applicable Federal, state and local laws and regulation, including E.O. 13423, E.O. 13514, Installation Energy Management Program and Water Conservation Programs and energy reduction requirements. The plan shall specifically address the following components:</p> <ul style="list-style-type: none"> • Recycled Contents Products • Energy/Water efficiency • Energy Efficient Tools and Equipment • Alternate Fuels and Alternate Fuel Vehicles • Biobased Products • Non-Ozone Depleting Products • Environmental Preferred Products and Services • Low/Non-Toxic and Hazardous Materials <p>The Contractor shall submit an annual Sustainable Delivery of Services Report per Section F.</p>
2.10.3.1	Environmentally Preferable Products	The Contractor shall procure and use products that are energy-efficient (Energy Star or Federal Energy Management Program (FEMP)-designated), water efficient, bio-based, environmentally preferable (<i>e.g.</i> , Electronic Product Environmental Assessment Tool (EPEAT)-registered), non-ozone depleting, contain recycled content, or are non-toxic or less toxic alternatives, where such products and services meet performance requirements.
2.10.3.2	Use of Recovered Materials	<p>The Government has an affirmative procurement program to promote the purchase of products containing recovered materials. The intent is to reduce the solid waste stream and conserve natural resources by establishing markets for recycled content products and encouraging manufacturers to produce quality products containing recovered materials. Participate in this program by using, for Environmental Protection Agency (EPA) designated items, recovered materials to the maximum extent practicable without jeopardizing the intended end use of the item. The percentage of recovered materials content levels for use in the performance of this contract will be, at a minimum, the amount recommended in the EPA Comprehensive Procurement Guideline (CPG) Product Index website (http://www.epa.gov/epawaste/consERVE/tools/cpg/index.htm).</p> <p>Use of EPA designated products is not required for products that are either not available within a reasonable period of time, are not available at a</p>

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Spec Item	Title	Description
		reasonable price, are not available from a sufficient number of sources to maintain a satisfactory level of competition, or fail to meet performance standards based on technical verification. EPA designation of products is an on-going process. Listings of EPA designated products containing recovered materials are found in 40 CFR 247. Make recommendation and submit Recovered Material Certification, per Section F, when a product containing recovered materials is equal to or better than the original and could be used for this contract. All changes of products must be accepted by the KO before it is used.
2.10.3.3	Use of Biobased Products	The Contractor shall make maximum use of biobased products in accordance with the FAR Clause 52.223-2 -- AFFIRMATIVE PROCUREMENT OF BIOBASED PRODUCTS UNDER SERVICE AND CONSTRUCTION CONTRACTS. Information about these products is available at http://www.usda.gov/biopreferred .
2.11	Disaster Preparedness	The Contractor shall comply with the installation's Contingency Instruction. Contractor shall support the installation contingency response plan as directed by the KO.
2.12	Warranty Management	Prior to performing repair work, the Contractor shall report to the KO any defect in workmanship, material, or parts, and any improper installation of equipment and components that are covered by a warranty. The Contractor is responsible for knowing which equipment and components are covered by the original warranty and the warranty duration. The KO will provide available warranty documents.
2.13	Recurring Work Procedures	
2.13.1	Notification to the Government for Work Above the Recurring Work Limitations	The Contractor is fully responsible for work up to the recurring work limits. Recurring work limits are specified in subsequent annexes or sub-annexes. When work is expected to exceed the recurring work limits, the Contractor shall notify the KO for further direction. The Government may issue a task order in accordance with the non-recurring work portion of the contract detailed below or accomplish the work by means other than this contract.
2.13.2	Recurring Work Exhibit Line Item Numbers (ELINs)	Recurring work ELINs are provided in Attachment J-0200000-07 through J-0200000-11.
2.13.3	Reserved	
2.13.3.1	Reserved	
2.13.3.2	Reserved	
2.13.3.3	Reserved	
2.14	Non-recurring Work	Non-recurring work is identified in each applicable annex or sub-annex. Non-recurring work may consist of Unit Priced Task (UPT) Work (non-negotiated) and Unit Priced Labor (UPL) Work (negotiated). The Contractor shall perform all non-recurring task work as ordered by the KO per Section G and DoD EMALL requirements in Section H. Non-recurring work may be ordered by the Government as separate items or in combinations of items from the Non-recurring Work Exhibit Line Items (ELINs) provided in Section J on an as needed basis.
2.14.1	Unit Priced Task (UPT) Work (Non-Negotiated)	A UPT is defined as a non-recurring work item that includes all direct and indirect costs plus profit associated with the particular unit of work. All materials and equipment (rented, leased or Contractor-owned) required for the accomplishment of a UPT shall be included within the respective exhibit line item prices. The fixed price for the task order is determined by multiplying the exhibit line item unit prices by the quantities ordered.

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Spec Item	Title	Description
		The Contractor is not required to submit cost estimates for UPTs.
2.14.1.1	Acceptance and Performance	The Contractor shall possess the capability to accept and perform non-recurring work via an electronic medium with supported commands utilizing their Government Purchase Card (GPC). DoD EMALL is the electronic medium for authorized Government personnel to place orders for service to the Contractor. DoD EMALL is located at www.emall.dla.mil under NAVFAC contract. The Contractor is required to report all non-recurring work quantities ordered via EMALL monthly to the KO.
2.14.1.2	Invoicing and Receiving Payment	Payment for completed EMALL orders will be made using the GPC. Reference clause "FAR 52.232-36, Payment by Third Party." The Contractor shall possess the capability to invoice and receive payment for non-recurring work via an electronic medium with supported command representatives utilizing their GPC. No partial or advance payments will be provided.
2.14.2	Unit Priced Labor (UPL) Work (Negotiated)	The Contractor shall perform all UPL work in accordance with the scope and delivery schedule negotiated per each task order. UPL work is defined as non-recurring work that utilizes negotiated labor hours and materials to accomplish a task not required by the recurring work portion of the contract. UPL includes separately priced labor, material, and equipment exhibit line items. The Contractor shall prepare and furnish a detailed cost estimate identifying proposed labor, material, and equipment costs, which upon approval by the KO, becomes the fixed price for the task order.
2.14.2.1	Non-Recurring Work Preparation of Proposals	In response to the Government's Request for Proposal (RFP), the Contractor shall submit a non-recurring work proposal to the KO within two working days following receipt of each potential task order which includes: 1) a complete list of all tasks necessary to perform the required scope of work, 2) the number of direct labor hours to perform each task and 3) the projected quantity and costs of materials and equipment to perform the required scope of work.
2.14.2.1.1	Labor Requirements	Accepted industry time standards published in R. S. Means cost data, industry organizations, and similar estimating sources shall be used for determining the number of direct labor hours required to complete the scope of work. The total labor cost will be determined by totaling the number of direct labor hours and then multiplying by the UPL amount in the Non-recurring Work Exhibit Line Items (ELINs) provided in Section J.
2.14.2.1.2	Material and Equipment Requirements	Accepted industry and Government material and equipment costs published in R. S. Means cost data, national material supplier catalogues, U.S. Army Corps of Engineers Construction Equipment Ownership and Operating Expense Schedule (EP 1110-1-8), equipment rental catalogues, and similar estimating sources shall be used for determining customary and reasonable costs for the material and equipment estimate. Projected material requirements shall include a list of materials establishing the size, quality, number of units, and unit prices. Pre-expended bin supplies and materials shall not be included in the list of materials since the cost for these items are to be included in the labor hour unit price. Material prices shall be the lowest price available considering the availability of materials and the time constraints of the job. The direct material price shall include all discounts and rebates for core value and salvage value that accrue to the Contractor and Contractor-furnished warehousing cost. Equipment costs shall include rental and lease costs, ownership costs where

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Spec Item	Title	Description
		Contractor-owned, equipment mobilization, and tools, not priced under the recurring work portion of the contract.
2.14.2.2	Issuance of Final Task Order	The KO will order unit priced labor by issuing to the Contractor a copy of the approved scope of work and a task order for the work described, in accordance with Section G. Task order completion times will be specified on each task order.
2.14.3	Non-recurring work ELINS	Non-recurring Work ELINs are provided in Attachments J-0200000-07 through J-0200000-11.

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Spec Item	Title	Description
1	General Information	The Contractor shall provide all labor, management, supervision, tools, materials, and equipment necessary to provide GROUNDS AND TREE MAINTENANCE SERVICES, PEARL HARBOR, HAWAII.
1.1	Concept of Operations	The intent of Annex 1503050 Grounds Maintenance and Landscaping is to specify the requirements related to lawn maintenance, tree trimming, vegetation removal, and debris removal within installation grounds parcels designated as improved, semi-improved and unimproved areas. Services include mowing and trimming, edging, irrigation systems maintenance. Weed control is limited to application of herbicides.
2	Management and Administration	
2.1	Definitions and Acronyms	Definitions and Acronyms are listed in Attachment J-1503050-01.
2.2	Personnel	The Contractor shall provide personnel with the qualifications, technical knowledge, experience and skills required to efficiently provide grounds maintenance and landscaping services.
2.2.1	Certification, Training, and Licensing	Certified arborist shall be used for all tree pruning as specified in Attachment J-0200000-01.
2.3	Special Requirements	
2.3.1	Vehicles on Sidewalks or Lawns	Vehicles shall not be permitted on sidewalks or lawns without prior approval from the KO. The Contractor's request shall include the methods on how he intends to protect the lawns and sidewalks from damage. Replace or restore all lawns, plants, and property damaged by the Contractor to their original condition or better at no additional cost to the Government.
2.3.2	Equipment Restrictions	Use of powered equipment is prohibited in environmentally sensitive areas identified on the Site Maps provided in Attachment J-503050-05.
2.3.3	Safety	Grounds maintenance and landscaping equipment shall be approved for use around ammunition bunkers.
2.3.4	Work Identification	The Contractor shall identify and recommend Non-recurring Work as appropriate to the KO.
2.3.5	Working Adjacent to Parking Areas	Work shall be performed with care on grounds adjacent to parking areas so as to prevent damage to parked vehicles.
2.3.6	Access Coordination	The Contractor shall coordinate all access to performance areas such as airfields and firing ranges through the KO. If required, the Contractor shall be in radio contact with the controlling authority during work performance.
2.3.7	Water Management	The Contractor shall conform to waste and water management measures imposed on the Navy and the Navy-imposed water conservation requirements

2.3.7.1	Water Conservation Plan	<p>The Contractor shall develop and submit a Water Conservation Plan per Section F. The plan shall be in effect year round with emphasis on the rainy season (e.g., October through April) and other times of the year during heavy rain. The plan shall be signed and dated by the Contractor's Project Manager and Quality Control Manager. At a minimum, the plan shall include the following:</p> <ol style="list-style-type: none"> 1. Procedures for ensuring water sprinklers are shut off during heavy rains. 2. Procedures for obtaining current information on weather conditions. 3. Procedures for notifying the Government prior to shutting off and turning on water sprinklers. 4. Procedures for maintaining all existing rain control devices during the entire contract period. 5. Procedures for periodic activation of all irrigation systems to ensure proper working condition of heads and proper spray patterns and that no water sprays onto paved areas, roads, or buildings. 6. Identification of areas that may require watering more than three times per week, exceeding Board of Water Supply guidance, in order to maintain the health/appearance of the grounds. 7. Identification of lawn areas that may need dethatching/aeration to improve the health of the lawn and reduce future watering requirements. 8. Identification of areas currently requiring manual watered (no irrigation system is present or an in ground manual irrigation system is present with no irrigation controller). 9. Description of how all contract performance standards will be met while complying with the Water Conservation Plan. <p>The Contractor may request changes by subsequent written addendum to the plan, which shall require the KO's approval.</p>
2.4	References and Technical Documents	References and Technical Documents are listed in Attachment J-1503050-02.

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Spec Item	Title	Performance Objective	Related Information	Performance Standard
3	Recurring Work	The Contractor shall maintain grounds areas (improved grounds, semi-improved grounds, and unimproved grounds) to ensure a healthy and sightly appearance.	<p>Work includes routine, seasonal and cyclic services.</p> <p>Refer to Annex 1503020, Pest Control, for herbicide restrictions, procedures and reporting requirements.</p> <p>This specification contains three different areas of grounds maintenance; improved, semi improved and unimproved as well as maintenance of storm drainage systems.</p> <p>All green waste shall be transported to the Fire Training Area on Hickam, Oahu, Hawaii for disposal (Refer to Attachment 1503050-08).</p> <p>The Contractor shall submit SDS sheets and catalog cut sheets or samples of all proposed fertilizers and mulch per Section F.</p> <p>Grounds areas to be maintained are identified on the Site Maps provided in Attachment J-1503050-05.</p>	Prestige, improved, semi-improved, and unimproved grounds are maintained per the specified Common Output Level Standards provided in Attachment J-1503050-03.
3.1	Improved Grounds	The Contractor shall maintain improved grounds to ensure a sightly appearance.	<p>The Contractor shall maintain improved grounds, including prestige areas.</p> <p>Remove all clippings and trimmings, excluding grass clippings, in a timely manner to promote a neat and healthy appearance.</p> <p>Grass clippings not removed shall promote a neat and healthy appearance.</p> <p>Fertilize vegetation in a manner that promotes health, growth, color and appearance. Fertilizer shall be applied in accordance with the manufacturer's printed instructions. Fertilizer type shall be determined by the soil analysis tests performed by the Contractor. Provide a copy of the soil analysis test results and the proposed type of fertilizer to be used for acceptance prior to applying fertilizer per Section F.</p>	<p>Appearance of Improved Grounds is consistent with the specified COLS.</p> <p>All green waste shall be transported to the Fire Training Area on Hickam, Oahu, Hawaii for disposal (Refer to Attachment 1503050-08).</p>
3.1.1	Lawn Care	The Contactor shall maintain lawns to ensure a sightly		Lawns are healthy and present a uniform appearance and a rich

1503050 - Grounds Maintenance and Landscaping				
Spec Item	Title	Performance Objective	Related Information	Performance Standard
		appearance.		natural color, consistent with the specified COLS.
3.1.1.1	Mowing and Trimming	The Contractor shall maintain lawns to ensure a uniform grass height.	<p>The acceptable grass heights for improved grounds work are identified within the Common Output Level Standards in Attachment J-1503050-03. Maximum growth heights are based on the dominant species, exclusive of grass seed heads or pods.</p> <p>Grass adjacent to fencing, poles, walls, valves, trees, signs, statues, valve boxes and other similar objects shall be trimmed to match the height and appearance of surrounding grass.</p> <p>Prior to mowing or trimming, the Contractor shall remove and appropriately dispose of debris that interferes with the mowing or trimming operation.</p>	<p>Grass is uniform in appearance.</p> <p>Services are performed as specified by COLS listed in Attachment J-1503050-03.</p> <p>All green waste shall be transported to the Fire Training Area on Hickam, Oahu, Hawaii for disposal (Refer to Attachment 1503050-08).</p>
3.1.1.2	Edging	The Contractor shall maintain an edged cut to ensure a neat appearance.	Edge where grass meets any concrete or asphalt surface, where grass abuts planter beds, or wherever needed to maintain grass delineation	<p>Edging is uniform in appearance and vegetation does not encroach on ground structures.</p> <p>Services are performed as specified by COLS listed in Attachment J-1503050-03.</p>
3.1.1.3	Lawn Maintenance	The Contractor shall maintain lawns to ensure proper lawn health and promote growth.	Lawn maintenance service includes fertilization, weed control, de-thatching, aeration, over seeding, and treatment for prevention or correction of bare areas, ruts, holes, or dead vegetation.	<p>Lawns are healthy and present a rich natural color.</p> <p>Services are performed as specified by COLS listed in Attachment J-1503050-03.</p>
3.1.2	Vegetation Control	The Contractor shall control undesired vegetation to ensure areas are free of undesired vegetation.	<p>Remove unwanted vegetation from fence lines, fence fabric, brick walls, sidewalks, curbs, gutters, aggregate areas and paved surfaces including parking lots.</p> <p>Refer to Annex 1503020, Pest Control, for herbicide restrictions, procedures and reporting requirements.</p> <p>The Contractor shall develop and submit a schedule for the control of undesired vegetation per Section F.</p>	<p>Areas are maintained clear of undesired vegetation per the Contractor's schedule.</p> <p>Services are performed as specified by COLS listed in Attachment J-1503050-03.</p>
3.1.3	Irrigation Systems Operation	The Contractor shall operate irrigation systems to provide	Irrigation shall be performed in a manner that promotes the health and growth of all vegetation and	Irrigation provides proper health, growth, color, and appearance

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Spec Item	Title	Performance Objective	Related Information	Performance Standard
		the appropriate amount of water to lawns and other vegetation.	<p>minimizes water consumption regardless of irrigation system conditions (coverage or functionality).</p> <p>The Contractor shall be responsible for the proper application of water to performance areas as per watering schedule at J-1503050-06. Areas that do not need to be watered are identified on the Site Maps provided in Attachment J-1503050-05.</p> <p>The Contractor shall notify the KO of any inoperable irrigation system components within 24 hours of discovery. The Contractor shall be fully responsible for repairs resulting from Contractor's negligence. Temporarily installed and portable irrigation systems shall be removed immediately following each use.</p> <p>The current listing of irrigation systems and components, including locations, is shown in the Irrigation System Inventory provided in Attachment J-1503050-05.</p>	<p>of grounds consistent with the specified COLS.</p> <p>Irrigation is minimized to promote water conservation.</p>
3.1.4	Debris Removal	The Contractor shall remove debris to ensure a clean and neat appearance.	<p>The Contractor shall remove and appropriately dispose of all debris including seasonal debris, e.g., fruit, seed pods, dry brush throughout improved grounds areas.</p> <p>Fallen leaves and other seasonal debris shall be removed as necessary to present an overall neat appearance. Increased attention shall be provided seasonally to ensure no build-up of natural debris.</p> <p>The Contractor shall develop and submit a schedule for debris removal per Section F.</p> <p>Informational Notes. The Government has found that on previous contracts removing debris immediately after performing each maintenance task has maintained services at an acceptable level.</p>	<p>Debris is removed as necessary to present an overall neat appearance.</p> <p>Areas are maintained clear of debris per the Contractor's schedule.</p> <p>Services are performed as specified by COLS listed in Attachment J-1503050-03.</p> <p>All green waste shall be transported to the Fire Training Area on Hickam, Oahu, Hawaii for disposal (Refer to Attachment 1503050-08).</p>
3.1.5	Shrub and Hedge Maintenance	The Contractor shall maintain shrubs and hedges to ensure a healthy, uniform, neat appearance and to ensure there is no interference with	<p>Remove and properly dispose of dead, broken, damaged or diseased areas, and all other trimmings.</p> <p>Contractor is responsible for shrub and hedge replacement up to \$50 per shrub and hedge not to exceed 30</p>	<p>Shrubs and hedges are healthy and present a neat and uniform appearance, consistent with the specified COLS.</p>

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Spec Item	Title	Performance Objective	Related Information	Performance Standard
		pedestrians, vehicular traffic, and building encroachment.	shrubs and hedges annually.	Shrubs and hedges do not encroach on structures, pedestrian traffic, or vehicular traffic.
3.1.6	Plant Maintenance	The Contractor shall maintain plants to ensure a healthy appearance and to ensure there is no interference with pedestrians, vehicular traffic, and building encroachment.	Remove and properly dispose of dead, broken, damaged or diseased areas, and all other trimmings. Contractor is responsible for plant replacement up to \$50 per plant not to exceed 30 plants annually.	Plants are healthy and present a neat appearance, consistent with the specified COLS. Plants do not encroach on structures, pedestrian traffic, or vehicular traffic.
3.1.7	Plant Bed Maintenance	The Contractor shall maintain plant beds to ensure a neat appearance and promote plant health.	Fertilize, edge, weed, and mulch plant beds as appropriate.	Plant beds present a neat appearance and promote the health of the plants consistent with the specified COLS.
3.1.8	Tree Maintenance	The Contractor shall provide tree maintenance to ensure tree health and to prevent interference with pedestrian and vehicular traffic, and structure encroachment.	Tree maintenance includes staking, adjustment of ties and supports, removal of stakes; maintaining watering berms for existing plantings; fertilization; pruning for health and safety, grass clearance, seasonal cleanup; removing dead, damaged or diseased wood, or structurally weak limbs and branches; removing or pruning branches to clear roofs, adjacent structures, low hanging limbs and fronds which encroach onto walks, roadways and parking lots. Pruning shall be accomplished by or under guidance of a certified arborist. Climbing devices that may cause damage to trees shall not be used. Remove and properly dispose of dead, damaged or diseased limbs and branches, and all other cuttings within two working days following operations. Climbing devices that may cause damage to trees shall not be used in the performance of tree maintenance.	Trees are healthy, consistent with the specified COLS. Trees do not encroach on structures, pedestrian traffic, or vehicular traffic. All debris is removed and disposed of properly and within the specified time. All green waste shall be transported to the Fire Training Area on Hickam, Oahu, Hawaii for disposal (Refer to Attachment 1503050-08).
3.1.9	Maintenance of Artificial Turf	The Contractor shall maintain outdoor artificial turf to ensure a sightly appearance.	The Contractor shall remove noxious weeds and grass and fluff artificial turf, clean liquid spills, remove bird droppings and any other debris. The Contractor shall develop and submit a maintenance schedule per Section F. The maintenance schedule shall be developed based on an	Artificial turf presents a sightly appearance per the Contractor's schedule. Services are performed as specified by COLS listed in Attachment J-1503050-03.

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Spec Item	Title	Performance Objective	Related Information	Performance Standard
			economical approach, manufacturers' recommended procedures, OEM standards, and maintenance required to satisfy warranty requirements.	
3.1.10	Maintenance of Xeriscape Area	The Contractor shall maintain xeriscape areas to ensure a slightly appearance.	<p>The Contractor shall remove noxious weeds and grass, replenish rocks as needed, evenly distribute and level rocks, and fertilize plants.</p> <p>The Contractor shall submit a work schedule per Section F. The work schedule shall be developed based on an economical approach.</p>	<p>Xeriscape areas present a slightly appearance per the Contractor's schedule.</p> <p>Services are performed as specified by COLS listed in Attachment J-1503050-03.</p>
3.2	Semi-improved Grounds	The Contractor shall maintain semi-improved grounds to ensure grounds present a slightly appearance and do not interfere with operational requirements.	<p>Vegetation height in ammunition storage areas must comply with NAVSEA OP 5 requirements. Vegetation height around airfields must comply with Bird Aircraft Strike Hazard (BASH) requirements.</p> <p>Areas governed by specific requirements are identified on the Site Maps provided in Attachment J-1503050-05.</p>	<p>Semi-improved grounds present a slightly appearance and do not interfere with operational requirements.</p> <p>See J-1503050-07.</p>
3.2.1	Grounds Care	The Contractor shall maintain grounds to ensure no interference with operational requirements.	<p>In areas with mixed species, the accepted height shall be based on the dominant species.</p> <p>Prior to mowing or trimming, the Contractor shall remove and appropriately dispose of debris that interferes with the mowing or trimming operation.</p> <p>Vegetation adjacent to fencing, poles, walls, valves, valve boxes and other similar objects shall be trimmed to a height not to exceed the height of surrounding vegetation.</p> <p>Due to weight restrictions or erosion prevention requirements on mounds and magazines these areas may be cut with string trimmers or approved push type mowers.</p> <p>The specified turf heights are identified in Attachment J-1503050-03.</p>	<p>All vegetation is maintained in accordance with operational requirements.</p> <p>All green waste shall be transported to the Fire Training Area on Hickam, Oahu, Hawaii for disposal (Refer to Attachment 1503050-08).</p>
3.2.2	Tree Control	The Contractor shall provide tree control to prevent encroachment on roads, buildings, ammunition storage firebreaks, and structures.	<p>Tree control includes maintaining a 50 feet firebreak around ammunition storage areas.</p> <p>Tree control shall be accomplished by or under guidance of a certified arborist.</p>	<p>Trees do not encroach on roads, buildings, ammunition storage firebreaks, and structures.</p> <p>All green waste shall be transported to the Fire Training Area on</p>

1503050 - Grounds Maintenance and Landscaping				
Spec Item	Title	Performance Objective	Related Information	Performance Standard
			Remove and properly dispose of all tree trimmings.	Hickam, Oahu, Hawaii for disposal (Refer to Attachment 1503050-08).
3.2.3	Vegetation Control	The Contractor shall control undesired vegetation to ensure areas are free of undesired vegetation.	Remove unwanted vegetation from airfields, fence lines, fence fabric, brick walls, sidewalks, curbs, gutters, aggregate areas and paved surfaces including parking lots. Refer to Annex 1503020, Pest Control, for herbicide restrictions, procedures and reporting requirements. The Contractor shall develop and submit a schedule for the control of undesired vegetation per Section F.	Areas are maintained clear of undesired vegetation per the Contractor's schedule. All green waste shall be transported to the Fire Training Area on Hickam, Oahu, Hawaii for disposal (Refer to Attachment 1503050-08).
3.3	Unimproved Grounds	The Contractor shall maintain unimproved grounds to ensure grounds do not interfere with operational requirements.	Unimproved grounds areas governed by specific requirements are identified on the Site Maps provided in Attachment J-1503050-05.	Unimproved grounds do not interfere with operational requirements. See J-1503050-07.
3.3.1	Grounds Care	The Contractor shall maintain grounds to ensure no interference with operational requirements.	Vegetation adjacent to fencing, poles, walls, valves, valve boxes and other similar objects shall be maintained. Grazing animal use shall be subject to prior Government approval. Refer to Annex 1503020, Pest Control, for herbicide restrictions, procedures and reporting requirements The Contractor shall maintain fire lanes to the dimensions defined in the Fire Protection Handbook. Maintain roadway clearances up to 30 feet of either side of the roadway center. Maintain fire lanes and roadways free of all debris that interferes with vehicular passage. Maintain areas adjacent to perimeter fences within 20 feet from either side of the fence, and vegetation height not to exceed one foot. Maintain firebreaks clear of vegetation. The Contractor shall maintain fire lanes and roadways free of all debris that interferes with vehicular passage. Prior to mowing or trimming, the	Fire lanes, areas adjacent to perimeter fences, and roadway clearances are maintained clear of vegetation as specified. Fire lanes and roadways are clear of obstructions that interfere with vehicular passage. Areas are maintained clear of undesired vegetation per the Contractor's schedule.

1503050 - Grounds Maintenance and Landscaping				
Spec Item	Title	Performance Objective	Related Information	Performance Standard
			<p>Contractor shall remove and appropriately dispose of all debris that interferes with the mowing or trimming operation.</p> <p>The Contractor shall develop and submit a schedule for the control of undesired vegetation per Section F.</p>	
3.3.2	Tree Control	The Contractor shall provide tree control to ensure trees do not encroach on firebreaks, roadways, utility lines, and fence lines.	<p>Maintain a 20 feet clear zone from either side of the fence.</p> <p>Maintain roadway clearances up to 30 feet of either side of the roadway center.</p> <p>Tree control shall be accomplished by or under guidance of a certified arborist.</p> <p>The Contractor shall maintain fire lanes to the dimensions defined in the Fire Protection Handbook.</p> <p>Remove and properly dispose of all tree trimmings.</p>	<p>Trees do not encroach on firebreaks, roadways, utility lines, and fence lines.</p> <p>All green waste shall be transported to the Fire Training Area on Hickam, Oahu, Hawaii for disposal (Refer to Attachment 1503050-08).</p>
3.4	Storm Drainage Systems	The Contractor shall remove obstructions and control vegetation in storm drainage systems to ensure unrestricted flow of storm water runoff.	<p>Drainage systems include curb gutters, curb inlets, brow ditches, drainage channels, swales, catch basins, yard drains, and other devices used to direct the flow of runoff.</p> <p>The Contractor shall clean and remove debris from drainage systems that would inhibit drainage.</p> <p>Aboveground storm drainage systems shall be maintained clear of obstructions, debris, weeds, and anything else which may restrict runoff flow.</p> <p>Drain covers and grates of underground systems shall be maintained clear of obstructions, however, covers and grates shall not be removed for cleaning drainage systems. The KO shall be notified within 24 hours, in writing, of obstructions in subsurface drain lines beyond Contractor responsibility. Missing or damaged yard drain covers and grates shall be reported immediately to the KO.</p>	<p>No evidence of obstructions in the visible area of the drainage systems.</p> <p>See J-1503050-07.</p>

1503050 - Grounds Maintenance and Landscaping				
Spec Item	Title	Performance Objective	Related Information	Performance Standard
4	Non-recurring Work	Non-Recurring Work may be ordered utilizing DoD EMALL in accordance with Section H or on a task order in accordance with the PROCEDURES FOR ISSUING ORDERS clause in Section G. The order will specify the exact locations and types of work to be accomplished. The period of performance will be specified in each order.	Refer to Non-recurring Work ELINs for task listings, descriptions, and related requirements. All periods of performance are measured from issue date of order to acceptance of the work. Performance standards for Non-recurring Work will be the same as those in Spec Item 3 where applicable.	

SECTION J
DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS
TABLE OF CONTENTS

<u>ATTACHMENT NUMBER</u>	<u>ATTACHMENT TITLE</u>
J-0200000-01	DEFINITIONS AND ACRONYMS
J-0200000-02	WAGE DETERMINATIONS
J-0200000-03	REFERENCES, INSTRUCTIONS, AND DIRECTIVES
J-0200000-04	INVOICE FORM
J-0200000-05	FORMS
J-0200000-06	CONTRACTOR HAZARDOUS MATERIAL INVENTORY LOG
J-0200000-07	EXHIBIT LINE ITEM NUMBERS – BASE PERIOD
J-0200000-08	EXHIBIT LINE ITEM NUMBERS – OPTION PERIOD ONE
J-0200000-09	EXHIBIT LINE ITEM NUMBERS – OPTION PERIOD TWO
J-0200000-10	EXHIBIT LINE ITEM NUMBERS – OPTION PERIOD THREE
J-0200000-11	EXHIBIT LINE ITEM NUMBERS – OPTION PERIOD FOUR
J-0200000-12	SECURITY REQUIREMENTS APPLICABLE FOR PEARL HARBOR NAVAL SHIPYARD & IMF'S CONTROLLED INDUSTRIAL AREA, OTHER SENSITIVE AREAS, CONTROLLED NUCLEAR INFORMATION AREAS, AND/OR NUCLEAR WORK AREAS
J-1503020-01	DEFINITIONS AND ACRONYMS
J-1503020-02	PLANNED PESTICIDE USE SHEET
J-1503020-03	REFERENCES AND TECHNICAL DOCUMENTS
J-1503020-04	COMMON OUTPUT LEVEL STANDARDS
J-1503020-05	GUIDANCE FOR CONTRACTOR WORK PLAN
J-1503020-06	PEST MANAGEMENT OPERATIONS REPORT
J-1503050-01	DEFINITIONS AND ACRONYMS
J-1503050-02	REFERENCE AND TECHNICAL DOCUMENTS
J-1503050-03	COMMON OUTPUT LEVEL STANDARDS
J-1503050-04	RECYCLING REPORTING FORM
J-1503050-05	SITE MAPS
J-1503050-06	IRRIGATION WATERING SCHEDULE
J-1503050-07	SEMI IMPROVED AREAS, UNIMPROVED AREAS, AND STORM DRAINAGE SYSTEM
J-1503050-08	GREEN WASTE DISPOSAL LOCATION MAP

ATTACHMENT J-0200000-07
EXHIBIT LINE ITEM NUMBERS
SOLICITATION/CONTRACT #N62478-16-R-2451
EXHIBIT A - 9000

OFFEROR
PROPOSED UNIT
PRICE
Enter proposed
unit price in this
column. Price will
automatically copy
to the UNIT
PRICE cell
rounded to two
decimal places.
Total Amount is
Annual Price

Line Item 0001 - Recurring Work - Base Period

PROVIDE PRICES TO PERFORM FACILITY SERVICES - RECURRING WORK - IN ACCORDANCE WITH SECTION C, SPEC ITEM 3
ELINs A001 through A013

ELIN / Sub ELIN	Description	Quantity	Unit of Issue	Unit Price	Total	CAC
A001 - COMMANDER NAVY REGION, HAWAII - (COL 3 BASE MEASURE) 1503050 Grounds Maintenance and Landscaping						
	Services for Region areas/acreage other than those specified as CDC's and Special Areas in the Site Maps provided in J-1503050-05 performed as specified for the COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (14,540,608 SF)	12	MO			9410

Line Item 0001 - Recurring Work - Base Period

PROVIDE PRICES TO PERFORM FACILITY SERVICES - RECURRING WORK - IN ACCORDANCE WITH SECTION C, SPEC ITEM 3
 ELINs A001 through A013

A002 - PEARL HARBOR NAVAL SHIPYARD (COMNAVREG, HI) - (COL 3 BASE MEASURE) 1503050 Grounds Maintenance and Landscaping

	Services for PHNSY areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (37,010 SF)	12	MO			9410	
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A003 - NAVAL FACILITIES ENGINEERING COMMAND, NAVFAC HI, UTILITIES, POTABLE WATER - (COL 3 BASE MEASURE) - 1503050 Grounds Maintenance and Landscaping

	Services for NAVFAC HI, Utilities, Potable Water areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified fort COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (381,610 SF)	12	MO			9410	
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A004 - NAVAL FACILITIES ENGINEERING COMMAND, NAVFAC HI, UTILITIES, WASTE WATER - (COL 3 BASE MEASURE) - 1503050 Grounds Maintenance and Landscaping

	Services for NAVFAC HI, Waste Water areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (144,787 SF)	12	MO			9410	
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A005 - NAVAL FACILITIES ENGINEERING COMMAND, NAVFAC HI, TRANSPORTATION - (COL 3 BASE MEASURE) - 1503050 Grounds Maintenance and Landscaping

	Services for NAVFAC HI Transportation areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (6,103 SF)	12	MO			9410	
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Line Item 0001 - Recurring Work - Base Period

PROVIDE PRICES TO PERFORM FACILITY SERVICES - RECURRING WORK - IN ACCORDANCE WITH SECTION C, SPEC ITEM 3
 ELINs A001 through A013

A006 - NAVAL FACILITIES ENGINEERING COMMAND, NAVFAC HI, COMPOUND AREA - (COL 3 BASE MEASURE) - 1503050 Grounds Maintenance and Landscaping

	Services for NAVFAC HI, Compound areas indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (1,322,044 SF)	12	MO			9410	
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A007 - ARMY DIRECTOR OF PUBLIC WORKS (ARMY DPW) - (COL 3 ADDITIONAL MEASURE 2) - 1503050 Grounds Maintenance and Landscaping

	Services for ARMY DPW areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Additional Measure 2 per the Common Output Level Standards listed in J-1503050-03. (138,200 SF)	12	MO			9410	
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A008 - NAVY MEDICAL CLINIC - (PRESTIGE) - 1503050 Grounds Maintenance and Landscaping

	Services for Navy Medical Clinic areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for Prestige per the Common Output Level Standards listed in J-1503050-03. (15,512 SF)	12	MO			9410	
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A009 - JOINT MIA/POW ACCOUNTING COMMAND (JPAC) - (COL 3 ADDITIONAL MEASURE 2) 1503050 Grounds Maintenance and Landscaping

	Services for JPAC areas/acreage other than those specified as CDC's in the Site Maps provided in J-1503050-05 performed as specified for the COL3 Additional Measure 2 per the Common Output Level Standards listed in J-1503050-03. (23,436 SF)	12	MO			9410	
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A010 - JOINT MIA/POW ACCOUNTING COMMAND (JPAC) - (PRESTIGE) 1503050 Grounds Maintenance and Landscaping

	Services for JPAC areas/acreage indicated as Prestige in the Site Maps provided in J-1503050-05 performed as specified for Prestige Areas per the Common Output Level Standards listed in J-1503050-03. (57,631 SF)	12	MO			9410	
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Line Item 0001 - Recurring Work - Base Period

PROVIDE PRICES TO PERFORM FACILITY SERVICES - RECURRING WORK - IN ACCORDANCE WITH SECTION C, SPEC ITEM 3
 ELINs A001 through A013

A011 - COMMANDER NAVY REGION, HAWAII CDC (COL3 ADDITIONAL MEASURE 2) - 1503050 Grounds Maintenance and							
	Services for Region areas/acreage indicated as COLS 3 Additional Measure 2 in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Additional Measure 2 areas per the Common Output Level Standards listed in J-1503050-03. To include CDC's PH, Ford Island, Bldgs. 1923 thru 1925 and Bldg 4655 (895,315 SF)	12	MO			9410	

A012 - COMMANDER NAVY REGION, HAWAII (SPECIAL AREAS) (PRESTIGE) - 1503050 Grounds Maintenance and Landscaping							
	Services for Region Special Areas indicated as Prestige in the Site Maps provided in J-1503050-05 performed as specified for Prestige Areas per the Common Output Level Standards listed in J-1503050-03. (218,671 SF)	12	MO			9410	

A013 - DEFENSE LOGISTICS AGENCY DLA DISPOSITION SERVICES HAWAII (SCRAPYARD) - (VEGETATION CONTROL ONLY) 1503050 Grounds Maintenance and Landscaping							
	Services for DLA (Scrapyard) will include Vegetation Control Only per the Common Output Level Standards listed in J-1503050-03. (85,000 SF)	12	MO			9410	

TOTAL LINE ITEM 0001 (SUM OF LINE ITEMS A001 THROUGH A013)	
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Line Item 0002 - NOT USED
Line Item 0003 - NOT USED
Line Item 0004 - NOT USED

ATTACHMENT J-0200000-07
EXHIBIT LINE ITEM NUMBERS
SOLICITATION/CONTRACT #N62478-16-R-2451
EXHIBIT A - CLIN 9000

**OFFEROR
PROPOSED
UNIT PRICE**
Enter proposed unit price in this column. Price will automatically copy to the UNIT PRICE cell rounded to four decimal places. Total Amount is Annual Price.

Line Item 0005 - Non-recurring Work - Base Period

Non-recurring Work Price

PROVIDE PRICES FOR GROUNDS MAINTENANCE AND LANDSCAPING - NON-RECURRING WORK - IN ACCORDANCE WITH SECTION C, SPEC ITEM 4 ELINs A700 through A785

ELIN	CAC	SHORT DESCRIPTION	FULL DESCRIPTION	EST QTY	UNIT OF ISSUE	UNIT PRICE	TOTAL AMOUNT
A700	9410	Composite Hourly Rate Work: Grounds Planting and Maintenance Work	Composite Hourly Rate Work shall be based on labor hours. Provide labor for grounds maintenance composite hourly rate work. Labor hours shall be based on the productive hours expended on the site for the performance of the work.	2,400	HR		
A701	9410	Composite Hourly Rate Work: Tree Planting/Pruning/ Maintenance Work	Composite Hourly Rate Work shall be based on labor hours. Provide labor for tree planting/pruning/maintenance composite hourly rate work. Labor hours shall be based on the productive hours expended on the site for the performance of the work.	1,000	HR		
A702	9410	Composite Hourly Rate Work: Irrigation System Maintenance Work	Composite Hourly Rate Work shall be based on labor hours. Provide labor for Irrigation System Maintenance composite hourly rate work. Labor hours shall be based on the productive hours expended on the site for the performance of the work.	1,000	HR		
A703	9410	Composite Hourly Rate Work: Direct material costs to support ELIN A700 through A702	Composite Hourly Rate Work. Provide material for composite hourly rate work. The Contractor will be compensated the direct cost of materials.	20,000	EA	\$1.00	\$20,000.00
A704	9410	Special Events Urgent Work Response - Order Surcharge	The Contractor shall respond to and start work on the task order within 24 hours after the order. Work to be completed in 48 consecutive hours after order.	60	EA		
A705	9410	Emergency Work Response - Order Surcharge	The Contractor shall respond to and start work on the task order within: one hour if during the Government's Regular Working Hours; or fours hours if during other than Government's Regular Working Hours, after the order. Work continuously without interruption and arrest the emergency situation.	60	EA		

A706	9410	Mowing, Trimming, and Edging	The Contractor shall mow and trim the grass to a uniform height within the COLS for the grass variety, typically between 2 and 4 inches. 100 square feet per unit of order.	35,000	HS			
A707	9410	Shrub or Bush Pruning	The Contractor shall prune shrubs, bush or cultivated plants to a uniform, well shaped appearance and in a means to prevent interference with pedestrians, vehicular traffic, and building encroachment. Remove and dispose of all clippings and debris. Commence work within five calendar days and complete with 14 calendar days of order.	600	EA			
A708	9410	Hedge Pruning	The Contractor shall prune hedges to a uniform, well shaped appearance and in a means to prevent interference with pedestrians, vehicular traffic, and building encroachment. Remove and dispose of all clippings and debris. Commence work within five calendar days and complete with 14 calendar days of order.	2,000	LF			
A709	9410	Plant and Bed Cultivating	Cultivate plants and beds to provide a neat appearance and promote plant health. Commence work within five calendar days and complete within 14 calendar days of order.	16,000	SF			
A710	9410	Watering (Irrigation)	The Contractor shall water in a way that promotes deep rooting, good health, and appearance of vegetation. Commence work within five calendar days and complete within 14 calendar days of this order. 100 square feet per unit of order.	9,000	HS			
A711	9410	Fertilizing	The Contractor shall fertilize vegetation in a manner that promotes good health, and appearance. The Government may determine fertilizer type on soil analysis test results of the respective area, adjacent area, or similar areas. Commence work within five calendar days and complete within 14 calendar days of order.	14,000	SF			
A712	9410	Lawn Pest Control	The Contractor shall eradicate disease, parasites, insects and fungus on lawn. Application of appropriate pesticide in accordance with the manufacture's printed instructions. Commence work within five calendar days and complete within 14 calendar days of this order.	80,000	SF			
A713	9410	Shrub or Bush Pest Control	The Contractor shall eradicate disease, parasites, insects and fungus on shrub, bush, or cultivated plant. Application of appropriate pesticide in accordance with the manufacture's printed instructions. Commence work within five calendar days and complete within 14 calendar days of this order.	40	EA			

A714	9410	Hedge Pest Control	The Contractor shall eradicate disease, parasites, insects and fungus on hedge. Application of appropriate pesticide in accordance with the manufacture's printed instructions. Commence work within five calendar days and complete within 14 calendar days of this order.	16,000	LF			
A715	9410	Herbiciding: Broadcast	The Contractor shall herbicide to eliminate unwanted growth. Cut all treated vegetation flush to the finished grade after it dies and dispose. Apply herbicide over the entire maintenance area. Quantity specified is that of the entire maintenance area. Application of appropriate pesticide in accordance with the manufacturer's printed instructions.	300,000	SF			
A716	9410	Herbiciding: Basal (Spot) Treatment	The Contractor shall herbicide to eliminate unwanted growth. Cut all treated vegetation flush to the finished grade after it dies and dispose. Spot apply herbicide on unwanted growth within a maintenance area. Quantity specified is the total of the actual areas to receive treatment. Application of appropriate pesticide in accordance with the manufacturer's printed instructions.	300,000	SF			
A717	9410	Brush and Grass Cutting	The Contractor shall cut brush, small trees (3 inches and less in diameter at ground level), shrubs, grass, weed, and other similar growth to a uniform height between 4 and 6 inches. Remove all debris. Commence work within five calendar days and complete within 14 calendar days of this order.	60,000	SF			
A718	9410	Debris Removal	The Contractor shall remove and dispose debris. Commence work within five calendar days and complete within 14 calendar days of order.	80,000	SF			
A719	9410	Overgrown-Grass Cutting	Cut overgrown grass, including but not limited to: grass, weed, and other similar growth to a uniform height between 4 and 6 inches. The height of the overgrowth may vary between 1 foot and 6 feet high. Remove and dispose clippings and debris. Commence work within five calendar days and complete within 14 calendar days of order. 100 square feet per unit of order.	17,400	HS			

A720	9410	Brush Clearing	The Contractor shall clear all brush, small trees (3 inches and less in diameter at ground level), shrubs, and other unwanted vegetation. Remove the vegetation to bare ground, and take all precautions to prevent present and future soil erosion. Remove all debris. Commence work within five calendar days and complete within 14 calendar days of order. 100 square feet per unit of order.	9,000	HS			
A721	9410	Unwanted Growth Removal	The Contractor shall remove unwanted growth. Unwanted growth shall include, but not be limited to, vines, grasses, weeds, hale koa, brush, and shrubs. Unwanted growth removal shall be conducted in a way that removes both the above ground growth and roots. Take precautions to avoid unnecessary damage to the existing ground area, and avoid damaging other desirable remaining growth, and all obstacles and structures in the area. Cut and remove unwanted growth such as vines and overgrown grass within 2 feet, unless specified otherwise, on each side of perimeter fence lines to a maximum height of 6 inches above ground and to avoid pointed protrusions. Remove all vines, brush, and grass adhering to or protruding through fences. Remove all debris. Commence work within five calendar days and complete within 14 calendar days of order. 100 square feet per unit of order.	5,000	HS			

A722	9410	Turf Grass Installation: Seed Sowing	<p>The Contractor shall install turf grass by seed sowing. The grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (Cynodon dactylon) or chinch bug resistant variety of St. Augustine (Stenotaphrum secundatum). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Seed Sowing: Sow seed and cover over the seeds to an average depth of 1/4 inch. Perform maintenance during the turf establishment period which shall be the longer of 60 calendar days after planting or until a minimum 95 percent stand of installed turf species covering the ground. Maintenance tasks include mowing, edging, eradicating weeds, watering, fertilizing and other operations as necessary to promote grass growth. Replant areas where the grass dies or does not germinate during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days of order.</p>	30,000	SF			
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A723	9410	Turf Grass Installation: Hydro seeding	<p>The Contractor shall install turf by hydro seeding. The grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (<i>Cynodon dactylon</i>) or chinch bug resistant variety of St. Augustine (<i>Stenotaphrum secundatum</i>). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Seeding: Uniformly apply a homogeneous hydro seed slurry of fiber mulch, grass seed, fertilizer, tactifier, and water. Perform maintenance during the turf establishment period which shall be the longer of 60 calendar days after planting or until a minimum 95 percent stand of installed turf species covering the ground. Maintenance tasks include mowing, edging, eradicating weeds, watering, fertilizing and other operations as necessary to promote grass growth. Replant areas where the grass dies or does not germinate during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days of order.</p>	120,000	SF			
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A724	9410	Turf Grass Installation: Hydro seeding For Orders Over One Acre	<p>The Contractor shall install turf grass by hydro seeding. The grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (<i>Cynodon dactylon</i>) or chinch bug resistant variety of St. Augustine (<i>Stenotaphrum secundatum</i>). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Seeding: Uniformly apply a homogeneous hydro seed slurry of fiber mulch, grass seed, fertilizer, tactifier, and water. Perform maintenance during the turf establishment period which shall be the longer of 60 calendar days after planting or until a minimum 95 percent stand of installed turf species covering the ground. Maintenance tasks include mowing, edging, eradicating weeds, watering, fertilizing and other operations as necessary to promote grass growth. Replant areas where the grass dies or does not germinate during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days of order.</p>	40	AC			
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A725	9410	Turf Grass Installation: Hydro sprigging	<p>The Contractor shall install turf grass by hydro sprigging. Grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (Cynodon dactylon) or chinch bug resistant variety of St. Augustine (Stenotaphrum secundatum). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Uniformly apply a homogeneous hydro sprig slurry of fiber mulch, grass sprig, fertilizer, tactifier, and water. Perform maintenance during the turf establishment period which shall be the longer of 60 calendar days after planting or until a minimum 95 percent stand of installed turf species covering the ground. Maintenance tasks include mowing, edging, eradicating weeds, watering, fertilizing and other operations as necessary to promote grass growth. Replant areas where the grass dies or does not germinate during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days of order.</p>	3,000	SF			
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A726	9410	Turf Grass Installation: Sod Plugging	<p>The Contractor shall install turf grass by sod plugging. The grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (Cynodon dactylon) or chinch bug resistant variety of St. Augustine (Stenotaphrum secundatum). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Sod Plugging: Plant sod plugs.. Perform maintenance during the turf establishment period which shall be the longer of 60 calendar days after planting or until a minimum 95 percent stand of installed turf species covering the ground. Maintenance tasks include mowing, edging, eradicating weeds, watering, fertilizing and other operations as necessary to promote grass growth. Replant areas where the grass dies or does not germinate during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days of order.</p>	3,000	SF			
A727	9410	Turf Grass Installation: Sodding	<p>The Contractor shall install turf grass by sodding. The grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (Cynodon dactylon) or chinch bug resistant variety of St. Augustine (Stenotaphrum secundatum). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Sodding: sod blocks shall be firmly placed in staged rows. Grade shall match surrounding lawn. Fill voids with quality amended topsoil. Perform maintenance which shall be the longer of 15 calendar days after planting or until a minimum 95% stand of installed turf species covering the ground. Maintenance tasks shall include mowing, edging, eradicating weeds, watering, fertilizing; other operations as necessary to promote grass growth. Replant all areas where the grass dies or does not germinate; during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days.</p>	2,400	SF			

A728	9410	Ground Cover Planting	The Contractor shall install ground cover. Species of plant shall be as in the order. Obtain the KO's approval prior to any plant substitutions. Prepare area of new planting, includes eradicating existing vegetation. Perform soil analysis; amend soil (based on soil analysis) to improve the soil. Provide the necessary care during the plant establishment period which shall be the longer of 90 calendar days after planting or until the plant growth is firmly established and will survive under the maintenance program currently in effect for the area concerned. Water, fertilize, prune, mulch, eradicate weeds, and perform other operations necessary to promote plant growth. Replace dead or unhealthy plants with plants of the same species and sizes as originally ordered, at no additional cost to the Government. Plant Wedelia cuttings at a max. spacing of 12". Commence work within 5 calendar days.	1,500	SF			
A729	9410	Dye Lawn: by Spray Application	The Contractor shall dye lawn by spray application. Includes: Cut grass and remove cuttings and debris from lawn surface before spraying of dye. The color of the dye shall be green. Apply spray dying according to manufacturer's written instructions. Commence work within five calendar days and complete within 14 calendar days of order.	1,000	SF			
A730	9410	Athletic Field Maintenance: Softball Diamond Skinning	The Contractor shall skin the infield diamond of the softball field. Skin the area of the softball field according to applicable Amateur Softball Association (ASA) dimensions (i.e. youth, adult, fast or slow pitch). If the existing skinned area is exceeding the dimensions of ASA, the Contractor shall "clean" the existing by straightening and manicuring the existing edges. Remove all vegetation from the areas skinned. Neatly edge the grass along the skinned areas. Edge the grass along the base path in a straight line. Commence work within five calendar days and complete within 14 calendar days of order.	10	EA			

A731	9410	Top Soil	The Contractor shall provide topsoil at the site indicated on the order. The topsoil shall be free of any vegetation, bottles, litter and other deleterious material. The topsoil shall also be free of any foreign matter, either chemical or organic, that would be detrimental to the survival of the vegetation on which it is applied or used in conjunction with. Maximum particle size: 3/4 inch, with maximum 3 percent retained on 1/4-inch screen. Other components shall be within the following percentages: Silt: 25-50%; Clay: 10-30%; Sand: 20-35%; PH: 5-7.6%; Soluble Salts: 600 PPM maximum. Spec Items: 4.2.19, 1.8.03. Commence work within five calendar days and complete within 14 calendar days of order.	600	CD			
A732	9410	Complete Evergreen Tree Pruning: Small - up to 6" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	20	EA			
A733	9410	Complete Evergreen Tree Pruning: Medium Small - above 6" up to 18" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	20	EA			

A734	9410	Complete Evergreen Tree Pruning: Medium - above 18" up to 30" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	50	EA			
A735	9410	Complete Evergreen Tree Pruning: Medium Large - above 30" up to 42" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	20	EA			
A736	9410	Complete Evergreen Tree Pruning: Large - above 42" up to 54" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	20	EA			

A737	9410	Complete Evergreen Tree Pruning: X-Large - above 54" up to 66" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	20	EA			
A738	9410	Complete Coniferous Tree Pruning: Small - below and including 20' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	4	EA			
A739	9410	Complete Coniferous Tree Pruning: Medium - above 20' up to 50' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	4	EA			
A740	9410	Complete Coniferous Tree Pruning: Large - above 50' up to 100' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	4	EA			

A741	9410	Complete Palmaceous Tree Pruning - Single Trunk Species: Small - below and including 20' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	30	EA			
A742	9410	Complete Palmaceous Tree Pruning - Single Trunk Species: Large - above 20' up to 50' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	30	EA			
A743	9410	Complete Palmaceous Tree Pruning - Clumping Trunk Species: Small - up to 3' DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	30	EA			
A744	9410	Complete Palmaceous Tree Pruning - Clumping Trunk Species: Medium - above 3' up to 6' DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	30	EA			

A745	9410	Complete Palmaceous Tree Pruning - Clumping Trunk Species: Large - above 6' up to 9' DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	30	EA			
A746	9410	Evergreen Tree and Stump Removal: Small - up to 6" DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below ground extending to 6 feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 5 calendar days.	100	EA			
A747	9410	Evergreen Tree and Stump Removal: Medium Small - above 6" up to 18" DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below ground extending to 6 feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 7 calendar days.	100	EA			

A748	9410	Evergreen Tree and Stump Removal: Medium - above 18" up to 30" DBH Tree and Stump Removal	<p>Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area.</p> <p>Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level.</p> <p>When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	60	EA			
A749	9410	Evergreen Tree and Stump Removal: Medium Large - above 30" up to 42" DBH Tree and Stump Removal	<p>Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area.</p> <p>Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level.</p> <p>When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	40	EA			

A750	9410	Evergreen Tree and Stump Removal: Large - above 42" up to 54" DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	36	EA			
A751	9410	Evergreen Tree and Stump Removal: X-Large - above 54" up to 66" DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	24	EA			
A752	9410	Coniferous Tree and Stump Removal: Small - below and including 20' Complete Tree Pruning	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	4	EA			

A753	9410	Coniferous Tree and Stump Removal: Medium - above 20' up to 50' Complete Tree Pruning	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	4	EA			
A754	9410	Coniferous Tree and Stump Removal: Large - above 50' up to 100' Complete Tree Pruning	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	4	EA			
A755	9410	Palmaceous Tree and Stump Removal - Single Trunk Species: Small - below and including 20' Complete Tree Pruning	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	24	EA			

A756	9410	Palmaceous Tree and Stump Removal - Single Trunk Species: Large - above 20' up to 50' Complete Tree Pruning	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	36	EA			
A757	9410	Palmaceous Tree and Stump Removal - Clumping Trunk Species: Small - up to 3' DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	20	EA			
A758	9410	Palmaceous Tree and Stump Removal - Clumping Trunk Species: Medium - above 3' up to 6' DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	20	EA			

A759	9410	<p>Palmaceous Tree and Stump Removal - Clumping Trunk Species: Large - above 6' up to 9' DBH Tree and Stump Removal</p>	<p>Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area.</p> <p>When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	20	EA			
A760	9410	<p>Additional charge per Tree in Close Proximity of Electrical and Miscellaneous Utility Lines</p>	<p>The Contractor shall use extreme caution in conducting operations around energized high voltage lines. Perform all work according to the State of Hawaii, Division of Occupational Safety and Health, Department of Labor and Industrial Relations, Chapter 94. In addition, take all precautions to ensure that no damage to private or public property will result from its operations. No scheduled electrical outages will be granted for tree pruning or removal work. Work performed while power lines are energized. If the Contractor decides the work condition jeopardizes the safety of personnel, the Contractor shall not proceed with work in that specific area. Notify the KO in writing about the hazardous work condition and plan with the KO a course of action to complete the work. This line item will be ordered together with the appropriate tree pruning or removal line item for work in close proximity of electrical and miscellaneous utility lines.</p>	160	EA			

A761	9410	Cutting Back Trees and Brush: Vertical Clearance up to 20' Height	<p>Cut trees, tree branches and limbs, and brush to obtain a vertical clearance to the height ordered. Work includes clearing the area up to 10 feet horizontal clearance setback distance. Horizontal clearance setback distance will be specified on the order. Additional quantities will be ordered for requirements to clear areas beyond 10 feet horizontal clearance setback distance from edge of roads or away from fence lines. For example: 200 linear feet will be ordered for an area to be cleared which is 100 feet long and 16 feet deep, and 300 linear feet for an area to be cleared which is 100 feet long and 26 feet deep. Portion of trees and branches with diameters in excess of six inches at the clear line are not included in this line item.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order for Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	1,000	LF			
A762	9410	Cutting Back Trees and Brush: Vertical Clearance over 20' Height	<p>Cut trees, tree branches and limbs, and brush to obtain a vertical clearance to the height ordered. Work includes clearing the area up to 10 feet horizontal clearance setback distance. Horizontal clearance setback distance will be specified on the order. Additional quantities will be ordered for requirements to clear areas beyond 10 feet horizontal clearance setback distance from edge of roads or away from fence lines. For example: 200 linear feet will be ordered for an area to be cleared which is 100 feet long and 16 feet deep, and 300 linear feet for an area to be cleared which is 100 feet long and 26 feet deep. Portion of trees and branches with diameters in excess of six inches at the clear line are not included in this line item.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order for Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	1,000	LF			

A763	9410	Limb and Branch Removal: Up to 6" Diameter	<p>Cut and remove limbs and branches. This work will only be ordered for trees that need specific limbs and branches removed when tree pruning is not performed at the same time. Remove limbs and branches to provide clearances.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order for Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	50	EA			
A764	9410	Limb and Branch Removal: Over 6" Up to 12" Diameter	<p>Cut and remove limbs and branches. This work will only be ordered for trees that need specific limbs and branches removed when tree pruning is not performed at the same time. Remove limbs and branches to provide clearances.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order of Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	50	EA			
A765	9410	Limb and Branch Removal: Over 12" up to 24" Diameter	<p>Cut and remove limbs and branches. This work will only be ordered for trees that need specific limbs and branches removed when tree pruning is not performed at the same time. Remove limbs and branches to provide clearances.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order of Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	50	EA			

A766	9410	Limb and Branch Removal: Over 24" Up to 36" Diameter	<p>Cut and remove limbs and branches. This work will only be ordered for trees that need specific limbs and branches removed when tree pruning is not performed at the same time. Remove limbs and branches to provide clearances.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order of Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	20	EA			
A767	9410	Additional Charge per Order for Work in Close Proximity of Electrical and Miscellaneous Utility Lines	<p>The Contractor shall use extreme caution in conducting operations around energized high voltage lines. Perform all work according to the State of Hawaii, Division of Occupational Safety and Health, Department of Labor and Industrial Relations, Chapter 94. In addition, take all precautions to ensure that no damage to private or public property will result from its operations. No scheduled electrical outages will be granted for tree pruning work. Prune the trees while power lines are energized. If the Contractor decides the work condition jeopardizes the safety of personnel, the Contractor shall not proceed with the pruning in that specific area. Notify the KO in writing about the hazardous work condition and plan with the KO a course of action to complete the work. This line item will be ordered together with an order for cutting back trees, or removal of limbs and branches in close proximity of electrical and miscellaneous utility lines (i.e., only one unit of this line item will be ordered per order that includes removal of multiple limbs and branches in the same proximity).</p>	90	EA			
A768	9410	Tree Stump Treatment: Up to 1' Diameter	<p>Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and complete within 14 calendar days of order.</p>	20	EA			
A769	9410	Tree Stump Treatment: Over 1' Up to 2' Diameter	<p>Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and complete within 14 calendar days of order.</p>	20	EA			

A770	9410	Tree Stump Treatment: Over 2' Up to 3' Diameter	Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and <u>complete within 14 calendar days of order.</u>	20	EA			
A771	9410	Tree Stump Treatment: Over 3' Up to 4' Diameter	Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and <u>complete within 14 calendar days of order.</u>	20	EA			
A772	9410	Tree Stump Treatment: Over 4' Up to 5' Diameter	Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and <u>complete within 14 calendar days of order.</u>	20	EA			
A773	9410	Tree Stump Treatment: Over 5' Up to 6' Diameter	Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and <u>complete within 14 calendar days of order.</u>	20	EA			
A774	9410	Surface Root Removal	Surface Root Removal may be ordered for a tree that is not slated for removal. Do not remove more than 20% of the total root system. Remove exposed surface roots to a depth of 4 inches. Where tree roots have created a mound, remove the entire mound and grade the area to match the surrounding area. Backfill voids resulting from the removal work with topsoil and level the area to the surrounding contour or grade. Commence work within five calendar days and <u>complete within 14 calendar days of order.</u>	200	LF			

A775	9410	Increment Boring and Resistograph Tests of Tree Trunks: Orders Up to 5 Trees	<p>The Contractor shall provide tests and test reports. Test shall be performed by trained qualified personnel in the work being performed. Instruments and tools shall be of good quality and condition consistent with industry standards. Perform a minimum of three increment boring and three resistograph tests per tree using best practice and professional discretion (typically bored between ground level and four feet height). Use test instrument in accordance with instrument manufacturer's written instructions. Provide visual inspection and mallet sounding test findings, if not already accomplished and provided under the firm fixed-price portion of the contract. Submit written report to the KO within seven calendar days after the test. The report shall be in a format accepted by the KO. Report shall include, but not be limited to: date of inspection and tests; type, size and of location of tree; inspection and test results; and tree recommendations (i.e. for tree removal, or other further actions). Commence work within five calendar days and complete within 14 calendar days of order.</p>	30	EA			
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A776	9410	Increment Boring and Resistograph Tests of Tree Trunks: Orders Over 5 Trees	The Contractor shall provide tests and test reports. Test shall be performed by trained qualified personnel in the work being performed. Instruments and tools shall be of good quality and condition consistent with industry standards. Perform a minimum of three increment boring and three resistograph tests per tree using best practice and professional discretion (typically bored between ground level and four feet height). Use test instrument in accordance with instrument manufacturer's written instructions. Provide visual inspection and mallet sounding test findings, if not already accomplished and provided under the firm fixed-price portion of the contract. Submit written report to the KO within seven calendar days after the test. The report shall be in a format accepted by the KO. Report shall include, but not be limited to: date of inspection and tests; type, size and of location of tree; inspection and test results; and tree recommendations (i.e. for tree removal, or other further actions). Commence work within five calendar days and complete within 14 calendar days of order.	100	EA			
A777	9410	Lawn Maintenance	The Contractor shall mow and trim the grass to a uniform height within the COL4 Base Measures for the grass variety, typically between 3" to 6". 100 square feet per unit of order.	10,000	HS			
A778	9410	Edging	The Contractor shall perform edging to a uniform height within the COL4 Base Measures for the grass variety, typically between 3" and 6" inches. 100 square feet per unit of order.	35,000	HS			
A779	9410	Shrub and Hedge Maintenance	The Contractor shall prune shrubs and hedges within the COL4 Base Measures to prevent interference with pedestrians, vehicular traffic, and building encroachment. Shrubs and hedges are healthy and are allowed some deviations from a balanced appearance. Remove and dispose of all clippings and debris. Commence work within five calendar days and complete within 14 calendar days of order.	10,000	SF			

A780	9410	Plant and Bed Maintenance	The Contractor shall prune plants and beds within the COL4 Base Measures to provide for a relatively neat appearance with some occurrences of weeds, debris or unwanted vegetation. Commence work within five calendar days and complete within 14 calendar days of order.	16,000	SF			
A781	9410	Debris Removal	The Contractor shall remove and dispose debris. Commence work within five calendar days and complete within 14 days of order.	80,000	SF			
A782	9410	Vegetation Control	The Contractor shall perform vegetation control within the COL4 Base Measures for fence lines, fire breaks, and roadway clearances. Vegetation control as necessary to prevent damage to paved surfaces. Commence work within five calendar days and complete within 14 calendar days of order.	400,000	SF			
A783	9410	Complete Palmaceous Tree Pruning - Single Trunk Species: Extra Large - above 50' up to 100' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog item "Additional Charge per Tree in close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	50	EA			
A784	9410	Maintenance of Artificial Turf	The Contractor shall remove noxious weeds and grass and fluff artificial turf, clean liquid spills, remove bird droppings and any other debris. Commence work within five calendar days and complete within 14 calendar days of order.	100,000	SF			
A785	9410	Maintenance of Xeriscape Areas	The Contractor shall remove noxious weeds and grass, replenish rocks as needed, evenly distribute and level rocks, and fertilize plants. Commence work within five calendar days and complete within 14 calendar days of order.	100,000	SF			

TOTAL NON-RECURRING WORK EXHIBIT LINE ITEMS (BASE PERIOD) - A700 THROUGH A785	\$20,000.00
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ABBREVIATIONS

CD	Cubic Yard	MO	Month
EA	Each	SF	Square Foot
HR	Hour	HS	Hundred Square Feet
LF	Linear Foot	AC	Acre

ATTACHMENT J-0200000-08
EXHIBIT LINE ITEM NUMBERS
SOLICITATION/CONTRACT #N62478-16-R-2451
EXHIBIT B - 9001

**OFFEROR
PROPOSED UNIT
PRICE**
Enter proposed unit price in this column. Price will automatically copy to the UNIT PRICE cell rounded to two decimal places. Total Amount is Annual Price

Line Item 0006 - Recurring Work - 1st Option Period

PROVIDE PRICES TO PERFORM FACILITY SERVICES - RECURRING WORK - IN ACCORDANCE WITH SECTION C, SPEC ITEM 3

ELINs B001 through B013

ELIN / Sub ELIN	Description	Quantity	Unit of Issue	Unit Price	Total	CAC
B001 - COMMANDER NAVY REGION, HAWAII - (COL 3 BASE MEASURE) 1503050 Grounds Maintenance and Landscaping						
	Services for Region areas/acreage other than those specified as CDC's and Special Areas in the Site Maps provided in J-1503050-05 performed as specified for the COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (14,540,608 SF)	12	MO			9410

Line Item 0006 - Recurring Work - 1st Option Period

PROVIDE PRICES TO PERFORM FACILITY SERVICES - RECURRING WORK - IN ACCORDANCE WITH SECTION C, SPEC ITEM 3
 ELINs B001 through B013

B002 - PEARL HARBOR NAVAL SHIPYARD (COMNAVREG, HI) - (COL 3 BASE MEASURE) 1503050 Grounds Maintenance and Landscaping

	Services for PHNSY areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (37,010 SF)	12	MO			9410	
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B003 - NAVAL FACILITIES ENGINEERING COMMAND, NAVFAC HI, UTILITIES, POTABLE WATER - (COL 3 BASE MEASURE) - 1503050 Grounds Maintenance and Landscaping

	Services for NAVFAC HI, Utilities, Potable Water areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (381,610 SF)	12	MO			9410	
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B004 - NAVAL FACILITIES ENGINEERING COMMAND, NAVFAC HI, UTILITIES, WASTE WATER - (COL 3 BASE MEASURE) - 1503050 Grounds Maintenance and Landscaping

	Services for NAVFAC HI, Waste Water areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (144,787 SF)	12	MO			9410	
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B005 - NAVAL FACILITIES ENGINEERING COMMAND, NAVFAC HI, TRANSPORTATION - (COL 3 BASE MEASURE) - 1503050 Grounds Maintenance and Landscaping

	Services for NAVFAC HI Transportation areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (6,103 SF)	12	MO			9410	
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Line Item 0006 - Recurring Work - 1st Option Period

PROVIDE PRICES TO PERFORM FACILITY SERVICES - RECURRING WORK - IN ACCORDANCE WITH SECTION C, SPEC ITEM 3
 ELINs B001 through B013

B006 - NAVAL FACILITIES ENGINEERING COMMAND, NAVFAC HI, COMPOUND AREA - (COL 3 BASE MEASURE) - 1503050 Grounds Maintenance and Landscaping

	Services for NAVFAC HI, Compound areas indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (1,322,044 SF)	12	MO			9410	
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B007 - ARMY DIRECTOR OF PUBLIC WORKS (ARMY DPW) - (COL 3 ADDITIONAL MEASURE 2) - 1503050 Grounds Maintenance and Landscaping

	Services for ARMY DPW areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Additional Measure 2 per the Common Output Level Standards listed in J-1503050-03. (138,200 SF)	12	MO			9410	
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B008 - NAVY MEDICAL CLINIC - (PRESTIGE) - 1503050 Grounds Maintenance and Landscaping

	Services for Navy Medical Clinic areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for Prestige per the Common Output Level Standards listed in J-1503050-03. (15,512 SF)	12	MO			9410	
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B009 - JOINT MIA/POW ACCOUNTING COMMAND (JPAC) - (COL 3 ADDITIONAL MEASURE 2) 1503050 Grounds Maintenance and Landscaping

	Services for JPAC areas/acreage other than those specified as CDC's in the Site Maps provided in J-1503050-05 performed as specified for the COL3 Additional Measure 2 per the Common Output Level Standards listed in J-1503050-03. (23,436 SF)	12	MO			9410	
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B010 - JOINT MIA/POW ACCOUNTING COMMAND (JPAC) - (PRESTIGE) 1503050 Grounds Maintenance and Landscaping

	Services for JPAC areas/acreage indicated as Prestige in the Site Maps provided in J-1503050-05 performed as specified for Prestige Areas per the Common Output Level Standards listed in J-1503050-03. (57,631 SF)	12	MO			9410	
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Line Item 0006 - Recurring Work - 1st Option Period

PROVIDE PRICES TO PERFORM FACILITY SERVICES - RECURRING WORK - IN ACCORDANCE WITH SECTION C, SPEC ITEM 3
 ELINs B001 through B013

B011 - COMMANDER NAVY REGION, HAWAII CDC (COL3 ADDITIONAL MEASURE 2) - 1503050 Grounds Maintenance and							
	Services for Region areas/acreage indicated as COLS 3 Additional Measure 2 in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Additional Measure 2 areas per the Common Output Level Standards listed in J-1503050-03. To include CDC's PH, Ford Island, Bldgs. 1923 thru 1925 and Bldg 4655 (895,315 SF)	12	MO			9410	

B012 - COMMANDER NAVY REGION, HAWAII (SPECIAL AREAS) (PRESTIGE) - 1503050 Grounds Maintenance and Landscaping							
	Services for Region Special Areas indicated as Prestige in the Site Maps provided in J-1503050-05 performed as specified for Prestige Areas per the Common Output Level Standards listed in J-1503050-03. (218,671 SF)	12	MO			9410	

B013 - DEFENSE LOGISTICS AGENCY DLA DISPOSITION SERVICES HAWAII (SCRAPYARD) - (VEGETATION CONTROL ONLY) 1503050 Grounds Maintenance and Landscaping							
	Services for DLA (Scrapyard) will include Vegetation Control Only per the Common Output Level Standards listed in J-1503050-03. (85,000 SF)	12	MO			9410	

TOTAL LINE ITEM 0006 (SUM OF LINE ITEMS B001 THROUGH B013)	
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Line Item 0007 - NOT USED
Line Item 0008 - NOT USED
Line Item 0009 - NOT USED

ATTACHMENT J-0200000-08
EXHIBIT LINE ITEM NUMBERS
SOLICITATION/CONTRACT #N62478-16-R-2451
EXHIBIT B - CLIN 9001

OFFEROR
PROPOSED
UNIT PRICE
Enter proposed unit price in this column. Price will automatically copy to the UNIT PRICE cell rounded to four decimal places. Total Amount is Annual Price.

Line Item 0010 - Non-recurring Work - 1st Option Period

Non-recurring Work Price

PROVIDE PRICES FOR GROUNDS MAINTENANCE AND LANDSCAPING - NON-RECURRING WORK - IN ACCORDANCE WITH SECTION C, SPEC ITEM 4 ELINs B700 through B785

ELIN	CAC	SHORT DESCRIPTION	FULL DESCRIPTION	EST QTY	UNIT OF ISSUE	UNIT PRICE	TOTAL AMOUNT
B700	9410	Composite Hourly Rate Work: Grounds Planting and Maintenance Work	Composite Hourly Rate Work shall be based on labor hours. Provide labor for grounds maintenance composite hourly rate work. Labor hours shall be based on the productive hours expended on the site for the performance of the work.	2,400	HR		
B701	9410	Composite Hourly Rate Work: Tree Planting/Pruning/ Maintenance Work	Composite Hourly Rate Work shall be based on labor hours. Provide labor for tree planting/pruning/maintenance composite hourly rate work. Labor hours shall be based on the productive hours expended on the site for the performance of the work.	1,000	HR		
B702	9410	Composite Hourly Rate Work: Irrigation System Maintenance Work	Composite Hourly Rate Work shall be based on labor hours. Provide labor for Irrigation System Maintenance composite hourly rate work. Labor hours shall be based on the productive hours expended on the site for the performance of the work.	1,000	HR		
B703	9410	Composite Hourly Rate Work: Direct material costs to support ELIN B700 through B702	Composite Hourly Rate Work. Provide material for composite hourly rate work. The Contractor will be compensated the direct cost of materials.	20,000	EA	\$1.00	\$20,000.00
B704	9410	Special Events Urgent Work Response - Order Surcharge	The Contractor shall respond to and start work on the task order within 24 hours after the order. Work to be completed in 48 consecutive hours after order.	60	EA		
B705	9410	Emergency Work Response - Order Surcharge	The Contractor shall respond to and start work on the task order within: one hour if during the Government's Regular Working Hours; or fours hours if during other than Government's Regular Working Hours, after the order. Work continuously without interruption and arrest the emergency situation.	60	EA		

B706	9410	Mowing, Trimming, and Edging	The Contractor shall mow and trim the grass to a uniform height within the COLS for the grass variety, typically between 2 and 4 inches. 100 square feet per unit of order.	35,000	HS			
B707	9410	Shrub or Bush Pruning	The Contractor shall prune shrubs, bush or cultivated plants to a uniform, well shaped appearance and in a means to prevent interference with pedestrians, vehicular traffic, and building encroachment. Remove and dispose of all clippings and debris. Commence work within five calendar days and complete with 14 calendar days of order.	600	EA			
B708	9410	Hedge Pruning	The Contractor shall prune hedges to a uniform, well shaped appearance and in a means to prevent interference with pedestrians, vehicular traffic, and building encroachment. Remove and dispose of all clippings and debris. Commence work within five calendar days and complete with 14 calendar days of order.	2,000	LF			
B709	9410	Plant and Bed Cultivating	Cultivate plants and beds to provide a neat appearance and promote plant health. Commence work within five calendar days and complete within 14 calendar days of order.	16,000	SF			
B710	9410	Watering (Irrigation)	The Contractor shall water in a way that promotes deep rooting, good health, and appearance of vegetation. Commence work within five calendar days and complete within 14 calendar days of this order. 100 square feet per unit of order.	9,000	HS			
B711	9410	Fertilizing	The Contractor shall fertilize vegetation in a manner that promotes good health, and appearance. The Government may determine fertilizer type on soil analysis test results of the respective area, adjacent area, or similar areas. Commence work within five calendar days and complete within 14 calendar days of order.	14,000	SF			
B712	9410	Lawn Pest Control	The Contractor shall eradicate disease, parasites, insects and fungus on lawn. Application of appropriate pesticide in accordance with the manufacture's printed instructions. Commence work within five calendar days and complete within 14 calendar days of this order.	80,000	SF			
B713	9410	Shrub or Bush Pest Control	The Contractor shall eradicate disease, parasites, insects and fungus on shrub, bush, or cultivated plant. Application of appropriate pesticide in accordance with the manufacture's printed instructions. Commence work within five calendar days and complete within 14 calendar days of this order.	40	EA			

B714	9410	Hedge Pest Control	The Contractor shall eradicate disease, parasites, insects and fungus on hedge. Application of appropriate pesticide in accordance with the manufacture's printed instructions. Commence work within five calendar days and complete within 14 calendar days of this order.	16,000	LF			
B715	9410	Herbiciding: Broadcast	The Contractor shall herbicide to eliminate unwanted growth. Cut all treated vegetation flush to the finished grade after it dies and dispose. Apply herbicide over the entire maintenance area. Quantity specified is that of the entire maintenance area. Application of appropriate pesticide in accordance with the manufacturer's printed instructions.	300,000	SF			
B716	9410	Herbiciding: Basal (Spot) Treatment	The Contractor shall herbicide to eliminate unwanted growth. Cut all treated vegetation flush to the finished grade after it dies and dispose. Spot apply herbicide on unwanted growth within a maintenance area. Quantity specified is the total of the actual areas to receive treatment. Application of appropriate pesticide in accordance with the manufacturer's printed instructions.	300,000	SF			
B717	9410	Brush and Grass Cutting	The Contractor shall cut brush, small trees (3 inches and less in diameter at ground level), shrubs, grass, weed, and other similar growth to a uniform height between 4 and 6 inches. Remove all debris. Commence work within five calendar days and complete within 14 calendar days of this order.	60,000	SF			
B718	9410	Debris Removal	The Contractor shall remove and dispose debris. Commence work within five calendar days and complete within 14 calendar days of order.	80,000	SF			
B719	9410	Overgrown-Grass Cutting	Cut overgrown grass, including but not limited to: grass, weed, and other similar growth to a uniform height between 4 and 6 inches. The height of the overgrowth may vary between 1 foot and 6 feet high. Remove and dispose clippings and debris. Commence work within five calendar days and complete within 14 calendar days of order. 100 square feet per unit of order.	17,400	HS			

B720	9410	Brush Clearing	The Contractor shall clear all brush, small trees (3 inches and less in diameter at ground level), shrubs, and other unwanted vegetation. Remove the vegetation to bare ground, and take all precautions to prevent present and future soil erosion. Remove all debris. Commence work within five calendar days and complete within 14 calendar days of order. 100 square feet per unit of order.	9,000	HS			
B721	9410	Unwanted Growth Removal	The Contractor shall remove unwanted growth. Unwanted growth shall include, but not be limited to, vines, grasses, weeds, hale koa, brush, and shrubs. Unwanted growth removal shall be conducted in a way that removes both the above ground growth and roots. Take precautions to avoid unnecessary damage to the existing ground area, and avoid damaging other desirable remaining growth, and all obstacles and structures in the area. Cut and remove unwanted growth such as vines and overgrown grass within 2 feet, unless specified otherwise, on each side of perimeter fence lines to a maximum height of 6 inches above ground and to avoid pointed protrusions. Remove all vines, brush, and grass adhering to or protruding through fences. Remove all debris. Commence work within five calendar days and complete within 14 calendar days of order. 100 square feet per unit of order.	5,000	HS			

B722	9410	Turf Grass Installation: Seed Sowing	<p>The Contractor shall install turf grass by seed sowing. The grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (Cynodon dactylon) or chinch bug resistant variety of St. Augustine (Stenotaphrum secundatum). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Seed Sowing: Sow seed and cover over the seeds to an average depth of 1/4 inch. Perform maintenance during the turf establishment period which shall be the longer of 60 calendar days after planting or until a minimum 95 percent stand of installed turf species covering the ground. Maintenance tasks include mowing, edging, eradicating weeds, watering, fertilizing and other operations as necessary to promote grass growth. Replant areas where the grass dies or does not germinate during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days of order.</p>	30,000	SF			
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B723	9410	Turf Grass Installation: Hydro seeding	<p>The Contractor shall install turf by hydro seeding. The grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (<i>Cynodon dactylon</i>) or chinch bug resistant variety of St. Augustine (<i>Stenotaphrum secundatum</i>). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Seeding: Uniformly apply a homogeneous hydro seed slurry of fiber mulch, grass seed, fertilizer, tactifier, and water. Perform maintenance during the turf establishment period which shall be the longer of 60 calendar days after planting or until a minimum 95 percent stand of installed turf species covering the ground. Maintenance tasks include mowing, edging, eradicating weeds, watering, fertilizing and other operations as necessary to promote grass growth. Replant areas where the grass dies or does not germinate during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days of order.</p>	120,000	SF			
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B724	9410	Turf Grass Installation: Hydro seeding For Orders Over One Acre	<p>The Contractor shall install turf grass by hydro seeding. The grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (<i>Cynodon dactylon</i>) or chinch bug resistant variety of St. Augustine (<i>Stenotaphrum secundatum</i>). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Seeding: Uniformly apply a homogeneous hydro seed slurry of fiber mulch, grass seed, fertilizer, tactifier, and water. Perform maintenance during the turf establishment period which shall be the longer of 60 calendar days after planting or until a minimum 95 percent stand of installed turf species covering the ground. Maintenance tasks include mowing, edging, eradicating weeds, watering, fertilizing and other operations as necessary to promote grass growth. Replant areas where the grass dies or does not germinate during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days of order.</p>	40	AC			
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B725	9410	Turf Grass Installation: Hydro sprigging	<p>The Contractor shall install turf grass by hydro sprigging. Grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (Cynodon dactylon) or chinch bug resistant variety of St. Augustine (Stenotaphrum secundatum). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Uniformly apply a homogeneous hydro sprig slurry of fiber mulch, grass sprig, fertilizer, tactifier, and water. Perform maintenance during the turf establishment period which shall be the longer of 60 calendar days after planting or until a minimum 95 percent stand of installed turf species covering the ground. Maintenance tasks include mowing, edging, eradicating weeds, watering, fertilizing and other operations as necessary to promote grass growth. Replant areas where the grass dies or does not germinate during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days of order.</p>	3,000	SF			
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B726	9410	Turf Grass Installation: Sod Plugging	<p>The Contractor shall install turf grass by sod plugging. The grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (Cynodon dactylon) or chinch bug resistant variety of St. Augustine (Stenotaphrum secundatum). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Sod Plugging: Plant sod plugs.. Perform maintenance during the turf establishment period which shall be the longer of 60 calendar days after planting or until a minimum 95 percent stand of installed turf species covering the ground. Maintenance tasks include mowing, edging, eradicating weeds, watering, fertilizing and other operations as necessary to promote grass growth. Replant areas where the grass dies or does not germinate during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days of order.</p>	3,000	SF			
B727	9410	Turf Grass Installation: Sodding	<p>The Contractor shall install turf grass by sodding. The grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (Cynodon dactylon) or chinch bug resistant variety of St. Augustine (Stenotaphrum secundatum). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Sodding: sod blocks shall be firmly placed in staged rows. Grade shall match surrounding lawn. Fill voids with quality amended topsoil. Perform maintenance which shall be the longer of 15 calendar days after planting or until a minimum 95% stand of installed turf species covering the ground. Maintenance tasks shall include mowing, edging, eradicating weeds, watering, fertilizing; other operations as necessary to promote grass growth. Replant all areas where the grass dies or does not germinate; during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days.</p>	2,400	SF			

B728	9410	Ground Cover Planting	The Contractor shall install ground cover. Species of plant shall be as in the order. Obtain the KO's approval prior to any plant substitutions. Prepare area of new planting, includes eradicating existing vegetation. Perform soil analysis; amend soil (based on soil analysis) to improve the soil. Provide the necessary care during the plant establishment period which shall be the longer of 90 calendar days after planting or until the plant growth is firmly established and will survive under the maintenance program currently in effect for the area concerned. Water, fertilize, prune, mulch, eradicate weeds, and perform other operations necessary to promote plant growth. Replace dead or unhealthy plants with plants of the same species and sizes as originally ordered, at no additional cost to the Government. Plant Wedelia cuttings at a max. spacing of 12". Commence work within 5 calendar days.	1,500	SF			
B729	9410	Dye Lawn: by Spray Application	The Contractor shall dye lawn by spray application. Includes: Cut grass and remove cuttings and debris from lawn surface before spraying of dye. The color of the dye shall be green. Apply spray dying according to manufacturer's written instructions. Commence work within five calendar days and complete within 14 calendar days of order.	1,000	SF			
B730	9410	Athletic Field Maintenance: Softball Diamond Skinning	The Contractor shall skin the infield diamond of the softball field. Skin the area of the softball field according to applicable Amateur Softball Association (ASA) dimensions (i.e. youth, adult, fast or slow pitch). If the existing skinned area is exceeding the dimensions of ASA, the Contractor shall "clean" the existing by straightening and manicuring the existing edges. Remove all vegetation from the areas skinned. Neatly edge the grass along the skinned areas. Edge the grass along the base path in a straight line. Commence work within five calendar days and complete within 14 calendar days of order.	10	EA			

B731	9410	Top Soil	The Contractor shall provide topsoil at the site indicated on the order. The topsoil shall be free of any vegetation, bottles, litter and other deleterious material. The topsoil shall also be free of any foreign matter, either chemical or organic, that would be detrimental to the survival of the vegetation on which it is applied or used in conjunction with. Maximum particle size: 3/4 inch, with maximum 3 percent retained on 1/4-inch screen. Other components shall be within the following percentages: Silt: 25-50%; Clay: 10-30%; Sand: 20-35%; PH: 5-7.6%; Soluble Salts: 600 PPM maximum. Spec Items: 4.2.19, 1.8.03. Commence work within five calendar days and complete within 14 calendar days of order.	600	CD			
B732	9410	Complete Evergreen Tree Pruning: Small - up to 6" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	20	EA			
B733	9410	Complete Evergreen Tree Pruning: Medium Small - above 6" up to 18" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	20	EA			

B734	9410	Complete Evergreen Tree Pruning: Medium - above 18" up to 30" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	50	EA			
B735	9410	Complete Evergreen Tree Pruning: Medium Large - above 30" up to 42" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	20	EA			
B736	9410	Complete Evergreen Tree Pruning: Large - above 42" up to 54" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	20	EA			

B737	9410	Complete Evergreen Tree Pruning: X-Large - above 54" up to 66" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	20	EA			
B738	9410	Complete Coniferous Tree Pruning: Small - below and including 20' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	4	EA			
B739	9410	Complete Coniferous Tree Pruning: Medium - above 20' up to 50' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	4	EA			
B740	9410	Complete Coniferous Tree Pruning: Large - above 50' up to 100' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	4	EA			

B741	9410	Complete Palmaceous Tree Pruning - Single Trunk Species: Small - below and including 20' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	30	EA			
B742	9410	Complete Palmaceous Tree Pruning - Single Trunk Species: Large - above 20' up to 50' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	30	EA			
B743	9410	Complete Palmaceous Tree Pruning - Clumping Trunk Species: Small - up to 3' DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	30	EA			
B744	9410	Complete Palmaceous Tree Pruning - Clumping Trunk Species: Medium - above 3' up to 6' DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	30	EA			

B745	9410	Complete Palmaceous Tree Pruning - Clumping Trunk Species: Large - above 6' up to 9' DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	30	EA			
B746	9410	Evergreen Tree and Stump Removal: Small - up to 6" DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below ground extending to 6 feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 5 calendar days.	100	EA			
B747	9410	Evergreen Tree and Stump Removal: Medium Small - above 6" up to 18" DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below ground extending to 6 feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 7 calendar days.	100	EA			

B748	9410	Evergreen Tree and Stump Removal: Medium - above 18" up to 30" DBH Tree and Stump Removal	<p>Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area.</p> <p>Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level.</p> <p>When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	60	EA			
B749	9410	Evergreen Tree and Stump Removal: Medium Large - above 30" up to 42" DBH Tree and Stump Removal	<p>Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area.</p> <p>Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level.</p> <p>When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	40	EA			

B750	9410	Evergreen Tree and Stump Removal: Large - above 42" up to 54" DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	36	EA			
B751	9410	Evergreen Tree and Stump Removal: X-Large - above 54" up to 66" DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	24	EA			
B752	9410	Coniferous Tree and Stump Removal: Small - below and including 20' Complete Tree Pruning	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	4	EA			

B753	9410	Coniferous Tree and Stump Removal: Medium - above 20' up to 50' Complete Tree Pruning	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	4	EA			
B754	9410	Coniferous Tree and Stump Removal: Large - above 50' up to 100' Complete Tree Pruning	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	4	EA			
B755	9410	Palmaceous Tree and Stump Removal - Single Trunk Species: Small - below and including 20' Complete Tree Pruning	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	24	EA			

B756	9410	Palmaceous Tree and Stump Removal - Single Trunk Species: Large - above 20' up to 50' Complete Tree Pruning	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	36	EA			
B757	9410	Palmaceous Tree and Stump Removal - Clumping Trunk Species: Small - up to 3' DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	20	EA			
B758	9410	Palmaceous Tree and Stump Removal - Clumping Trunk Species: Medium - above 3' up to 6' DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	20	EA			

B759	9410	<p>Palmaceous Tree and Stump Removal - Clumping Trunk Species: Large - above 6' up to 9' DBH Tree and Stump Removal</p>	<p>Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area.</p> <p>When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	20	EA			
B760	9410	<p>Additional charge per Tree in Close Proximity of Electrical and Miscellaneous Utility Lines</p>	<p>The Contractor shall use extreme caution in conducting operations around energized high voltage lines. Perform all work according to the State of Hawaii, Division of Occupational Safety and Health, Department of Labor and Industrial Relations, Chapter 94. In addition, take all precautions to ensure that no damage to private or public property will result from its operations. No scheduled electrical outages will be granted for tree pruning or removal work. Work performed while power lines are energized. If the Contractor decides the work condition jeopardizes the safety of personnel, the Contractor shall not proceed with work in that specific area. Notify the KO in writing about the hazardous work condition and plan with the KO a course of action to complete the work. This line item will be ordered together with the appropriate tree pruning or removal line item for work in close proximity of electrical and miscellaneous utility lines.</p>	160	EA			

B761	9410	Cutting Back Trees and Brush: Vertical Clearance up to 20' Height	<p>Cut trees, tree branches and limbs, and brush to obtain a vertical clearance to the height ordered. Work includes clearing the area up to 10 feet horizontal clearance setback distance. Horizontal clearance setback distance will be specified on the order. Additional quantities will be ordered for requirements to clear areas beyond 10 feet horizontal clearance setback distance from edge of roads or away from fence lines. For example: 200 linear feet will be ordered for an area to be cleared which is 100 feet long and 16 feet deep, and 300 linear feet for an area to be cleared which is 100 feet long and 26 feet deep. Portion of trees and branches with diameters in excess of six inches at the clear line are not included in this line item.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order for Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	1,000	LF			
B762	9410	Cutting Back Trees and Brush: Vertical Clearance over 20' Height	<p>Cut trees, tree branches and limbs, and brush to obtain a vertical clearance to the height ordered. Work includes clearing the area up to 10 feet horizontal clearance setback distance. Horizontal clearance setback distance will be specified on the order. Additional quantities will be ordered for requirements to clear areas beyond 10 feet horizontal clearance setback distance from edge of roads or away from fence lines. For example: 200 linear feet will be ordered for an area to be cleared which is 100 feet long and 16 feet deep, and 300 linear feet for an area to be cleared which is 100 feet long and 26 feet deep. Portion of trees and branches with diameters in excess of six inches at the clear line are not included in this line item.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order for Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	1,000	LF			

B763	9410	Limb and Branch Removal: Up to 6" Diameter	<p>Cut and remove limbs and branches. This work will only be ordered for trees that need specific limbs and branches removed when tree pruning is not performed at the same time. Remove limbs and branches to provide clearances.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order for Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	50	EA			
B764	9410	Limb and Branch Removal: Over 6" Up to 12" Diameter	<p>Cut and remove limbs and branches. This work will only be ordered for trees that need specific limbs and branches removed when tree pruning is not performed at the same time. Remove limbs and branches to provide clearances.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order of Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	50	EA			
B765	9410	Limb and Branch Removal: Over 12" up to 24" Diameter	<p>Cut and remove limbs and branches. This work will only be ordered for trees that need specific limbs and branches removed when tree pruning is not performed at the same time. Remove limbs and branches to provide clearances.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order of Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	50	EA			

B766	9410	Limb and Branch Removal: Over 24" Up to 36" Diameter	<p>Cut and remove limbs and branches. This work will only be ordered for trees that need specific limbs and branches removed when tree pruning is not performed at the same time. Remove limbs and branches to provide clearances.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order of Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	20	EA			
B767	9410	Additional Charge per Order for Work in Close Proximity of Electrical and Miscellaneous Utility Lines	<p>The Contractor shall use extreme caution in conducting operations around energized high voltage lines. Perform all work according to the State of Hawaii, Division of Occupational Safety and Health, Department of Labor and Industrial Relations, Chapter 94. In addition, take all precautions to ensure that no damage to private or public property will result from its operations. No scheduled electrical outages will be granted for tree pruning work. Prune the trees while power lines are energized. If the Contractor decides the work condition jeopardizes the safety of personnel, the Contractor shall not proceed with the pruning in that specific area. Notify the KO in writing about the hazardous work condition and plan with the KO a course of action to complete the work. This line item will be ordered together with an order for cutting back trees, or removal of limbs and branches in close proximity of electrical and miscellaneous utility lines (i.e., only one unit of this line item will be ordered per order that includes removal of multiple limbs and branches in the same proximity).</p>	90	EA			
B768	9410	Tree Stump Treatment: Up to 1' Diameter	<p>Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and complete within 14 calendar days of order.</p>	20	EA			
B769	9410	Tree Stump Treatment: Over 1' Up to 2' Diameter	<p>Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and complete within 14 calendar days of order.</p>	20	EA			

B770	9410	Tree Stump Treatment: Over 2' Up to 3' Diameter	Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and <u>complete within 14 calendar days of order.</u>	20	EA			
B771	9410	Tree Stump Treatment: Over 3' Up to 4' Diameter	Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and <u>complete within 14 calendar days of order.</u>	20	EA			
B772	9410	Tree Stump Treatment: Over 4' Up to 5' Diameter	Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and <u>complete within 14 calendar days of order.</u>	20	EA			
B773	9410	Tree Stump Treatment: Over 5' Up to 6' Diameter	Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and <u>complete within 14 calendar days of order.</u>	20	EA			
B774	9410	Surface Root Removal	Surface Root Removal may be ordered for a tree that is not slated for removal. Do not remove more than 20% of the total root system. Remove exposed surface roots to a depth of 4 inches. Where tree roots have created a mound, remove the entire mound and grade the area to match the surrounding area. Backfill voids resulting from the removal work with topsoil and level the area to the surrounding contour or grade. Commence work within five calendar days and <u>complete within 14 calendar days of order.</u>	200	LF			

B775	9410	Increment Boring and Resistograph Tests of Tree Trunks: Orders Up to 5 Trees	<p>The Contractor shall provide tests and test reports. Test shall be performed by trained qualified personnel in the work being performed. Instruments and tools shall be of good quality and condition consistent with industry standards. Perform a minimum of three increment boring and three resistograph tests per tree using best practice and professional discretion (typically bored between ground level and four feet height). Use test instrument in accordance with instrument manufacturer's written instructions. Provide visual inspection and mallet sounding test findings, if not already accomplished and provided under the firm fixed-price portion of the contract. Submit written report to the KO within seven calendar days after the test. The report shall be in a format accepted by the KO. Report shall include, but not be limited to: date of inspection and tests; type, size and of location of tree; inspection and test results; and tree recommendations (i.e. for tree removal, or other further actions). Commence work within five calendar days and complete within 14 calendar days of order.</p>	30	EA			
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B776	9410	Increment Boring and Resistograph Tests of Tree Trunks: Orders Over 5 Trees	The Contractor shall provide tests and test reports. Test shall be performed by trained qualified personnel in the work being performed. Instruments and tools shall be of good quality and condition consistent with industry standards. Perform a minimum of three increment boring and three resistograph tests per tree using best practice and professional discretion (typically bored between ground level and four feet height). Use test instrument in accordance with instrument manufacturer's written instructions. Provide visual inspection and mallet sounding test findings, if not already accomplished and provided under the firm fixed-price portion of the contract. Submit written report to the KO within seven calendar days after the test. The report shall be in a format accepted by the KO. Report shall include, but not be limited to: date of inspection and tests; type, size and of location of tree; inspection and test results; and tree recommendations (i.e. for tree removal, or other further actions). Commence work within five calendar days and complete within 14 calendar days of order.	100	EA			
B777	9410	Lawn Maintenance	The Contractor shall mow and trim the grass to a uniform height within the COL4 Base Measures for the grass variety, typically between 3" to 6". 100 square feet per unit of order.	10,000	HS			
B778	9410	Edging	The Contractor shall perform edging to a uniform height within the COL4 Base Measures for the grass variety, typically between 3" and 6" inches. 100 square feet per unit of order.	35,000	HS			
B779	9410	Shrub and Hedge Maintenance	The Contractor shall prune shrubs and hedges within the COL4 Base Measures to prevent interference with pedestrians, vehicular traffic, and building encroachment. Shrubs and hedges are healthy and are allowed some deviations from a balanced appearance. Remove and dispose of all clippings and debris. Commence work within five calendar days and complete within 14 calendar days of order.	10,000	SF			

B780	9410	Plant and Bed Maintenance	The Contractor shall prune plants and beds within the COL4 Base Measures to provide for a relatively neat appearance with some occurrences of weeds, debris or unwanted vegetation. Commence work within five calendar days and complete within 14 calendar days of order.	16,000	SF			
B781	9410	Debris Removal	The Contractor shall remove and dispose debris. Commence work within five calendar days and complete within 14 days of order.	80,000	SF			
B782	9410	Vegetation Control	The Contractor shall perform vegetation control within the COL4 Base Measures for fence lines, fire breaks, and roadway clearances. Vegetation control as necessary to prevent damage to paved surfaces. Commence work within five calendar days and complete within 14 calendar days of order.	400,000	SF			
B783	9410	Complete Palmaceous Tree Pruning - Single Trunk Species: Extra Large - above 50' up to 100' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog item "Additional Charge per Tree in close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	50	EA			
B784	9410	Maintenance of Artificial Turf	The Contractor shall remove noxious weeds and grass and fluff artificial turf, clean liquid spills, remove bird droppings and any other debris. Commence work within five calendar days and complete within 14 calendar days of order.	100,000	SF			
B785	9410	Maintenance of Xeriscape Areas	The Contractor shall remove noxious weeds and grass, replenish rocks as needed, evenly distribute and level rocks, and fertilize plants. Commence work within five calendar days and complete within 14 calendar days of order.	100,000	SF			

TOTAL NON-RECURRING WORK EXHIBIT LINE ITEMS (1ST OPTION PERIOD) - B700 THROUGH B785	\$20,000.00
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ABBREVIATIONS

CD	Cubic Yard	MO	Month
EA	Each	SF	Square Foot
HR	Hour	HS	Hundred Square Feet
LF	Linear Foot	AC	Acre

ATTACHMENT J-0200000-09
 EXHIBIT LINE ITEM NUMBERS
 SOLICITATION/CONTRACT #N62478-16-R-2451
 EXHIBIT C - 9002

**OFFEROR
 PROPOSED UNIT
 PRICE**
 Enter proposed
 unit price in this
 column. Price will
 automatically copy
 to the UNIT
 PRICE cell
 rounded to two
 decimal places.
 Total Amount is
 Annual Price

Line Item 0011 - Recurring Work - 2nd Option Period

PROVIDE PRICES TO PERFORM FACILITY SERVICES - RECURRING WORK - IN ACCORDANCE WITH SECTION C, SPEC ITEM 3
 ELINs C001 through C013

ELIN / Sub ELIN	Description	Quantity	Unit of Issue	Unit Price	Total	CAC
C001 - COMMANDER NAVY REGION, HAWAII - (COL 3 BASE MEASURE) 1503050 Grounds Maintenance and Landscaping						
	Services for Region areas/acreage other than those specified as CDC's and Special Areas in the Site Maps provided in J-1503050-05 performed as specified for the COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (14,540,608 SF)	12	MO			9410

Line Item 0011 - Recurring Work - 2nd Option Period

PROVIDE PRICES TO PERFORM FACILITY SERVICES - RECURRING WORK - IN ACCORDANCE WITH SECTION C, SPEC ITEM 3
 ELINs C001 through C013

C002 - PEARL HARBOR NAVAL SHIPYARD (COMNAVREG, HI) - (COL 3 BASE MEASURE) 1503050 Grounds Maintenance and Landscaping

	Services for PHNSY areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (37,010 SF)	12	MO			9410	
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C003 - NAVAL FACILITIES ENGINEERING COMMAND, NAVFAC HI, UTILITIES, POTABLE WATER - (COL 3 BASE MEASURE) - 1503050 Grounds Maintenance and Landscaping

	Services for NAVFAC HI, Utilities, Potable Water areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified fort COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (381,610 SF)	12	MO			9410	
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C004 - NAVAL FACILITIES ENGINEERING COMMAND, NAVFAC HI, UTILITIES, WASTE WATER - (COL 3 BASE MEASURE) - 1503050 Grounds Maintenance and Landscaping

	Services for NAVFAC HI, Waste Water areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for COL3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (144,787 SF)	12	MO			9410	
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C005 - NAVAL FACILITIES ENGINEERING COMMAND, NAVFAC HI, TRANSPORTATION - (COL 3 BASE MEASURE) - 1503050 Grounds Maintenance and Landscaping

	Services for NAVFAC HI Transportation areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (6,103 SF)	12	MO			9410	
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Line Item 0011 - Recurring Work - 2nd Option Period

PROVIDE PRICES TO PERFORM FACILITY SERVICES - RECURRING WORK - IN ACCORDANCE WITH SECTION C, SPEC ITEM 3
ELINs C001 through C013

C006 - NAVAL FACILITIES ENGINEERING COMMAND, NAVFAC HI, COMPOUND AREA - (COL 3 BASE MEASURE) - 1503050 Grounds Maintenance and Landscaping

	Services for NAVFAC HI, Compound areas indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (1,322,044 SF)	12	MO			9410	
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C007 - ARMY DIRECTOR OF PUBLIC WORKS (ARMY DPW) - (COL 3 ADDITIONAL MEASURE 2) - 1503050 Grounds Maintenance and Landscaping

	Services for ARMY DPW areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Additional Measure 2 per the Common Output Level Standards listed in J-1503050-03. (138,200 SF)	12	MO			9410	
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C008 - NAVY MEDICAL CLINIC - (PRESTIGE) - 1503050 Grounds Maintenance and Landscaping

	Services for Navy Medical Clinic areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for Prestige per the Common Output Level Standards listed in J-1503050-03. (15,512 SF)	12	MO			9410	
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C009 - JOINT MIA/POW ACCOUNTING COMMAND (JPAC) - (COL 3 ADDITIONAL MEASURE 2) 1503050 Grounds Maintenance and Landscaping

	Services for JPAC areas/acreage other than those specified as CDC's in the Site Maps provided in J-1503050-05 performed as specified for the COL3 Additional Measure 2 per the Common Output Level Standards listed in J-1503050-03. (23,436 SF)	12	MO			9410	
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C010 - JOINT MIA/POW ACCOUNTING COMMAND (JPAC) - (PRESTIGE) 1503050 Grounds Maintenance and Landscaping

	Services for JPAC areas/acreage indicated as Prestige in the Site Maps provided in J-1503050-05 performed as specified for Prestige Areas per the Common Output Level Standards listed in J-1503050-03. (57,631 SF)	12	MO			9410	
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Line Item 0011 - Recurring Work - 2nd Option Period

PROVIDE PRICES TO PERFORM FACILITY SERVICES - RECURRING WORK - IN ACCORDANCE WITH SECTION C, SPEC ITEM 3
 ELINs C001 through C013

C011 - COMMANDER NAVY REGION, HAWAII CDC (COL3 ADDITIONAL MEASURE 2) - 1503050 Grounds Maintenance and							
	Services for Region areas/acreage indicated as COLS 3 Additional Measure 2 in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Additional Measure 2 areas per the Common Output Level Standards listed in J-1503050-03. To include CDC's PH, Ford Island, Bldgs. 1923 thru 1925 and Bldg 4655 (895,315 SF)	12	MO			9410	

C012 - COMMANDER NAVY REGION, HAWAII (SPECIAL AREAS) (PRESTIGE) - 1503050 Grounds Maintenance and Landscaping							
	Services for Region Special Areas indicated as Prestige in the Site Maps provided in J-1503050-05 performed as specified for Prestige Areas per the Common Output Level Standards listed in J-1503050-03. (218,671 SF)	12	MO			9410	

C013 - DEFENSE LOGISTICS AGENCY DLA DISPOSITION SERVICES HAWAII (SCRAPYARD) - (VEGETATION CONTROL ONLY) 1503050 Grounds Maintenance and Landscaping							
	Services for DLA (Scrapyard) will include Vegetation Control Only per the Common Output Level Standards listed in J-1503050-03. (85,000 SF)	12	MO			9410	

TOTAL Line Item 0011 (SUM OF LINE ITEMS C001 THROUGH C013)	
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Line Item 0012 - NOT USED
Line Item 0013 - NOT USED
Line Item 0014 - NOT USED

ATTACHMENT J-0200000-09
EXHIBIT LINE ITEM NUMBERS
SOLICITATION/CONTRACT #N62478-16-R-2451
EXHIBIT C - CLIN 9002

**OFFEROR
PROPOSED
UNIT PRICE**
Enter proposed unit price in this column. Price will automatically copy to the UNIT PRICE cell rounded to four decimal places. Total Amount is Annual Price.

Line Item 0015 - Non-recurring Work - 2nd Option Period

Non-recurring Work Price

PROVIDE PRICES FOR GROUNDS MAINTENANCE AND LANDSCAPING - NON-RECURRING WORK - IN ACCORDANCE WITH SECTION C, SPEC ITEM 4 ELINs C700 through C785

ELIN	CAC	SHORT DESCRIPTION	FULL DESCRIPTION	EST QTY	UNIT OF ISSUE	UNIT PRICE	TOTAL AMOUNT
C700	9410	Composite Hourly Rate Work: Grounds Planting and Maintenance Work	Composite Hourly Rate Work shall be based on labor hours. Provide labor for grounds maintenance composite hourly rate work. Labor hours shall be based on the productive hours expended on the site for the performance of the work.	2,400	HR		
C701	9410	Composite Hourly Rate Work: Tree Planting/Pruning/ Maintenance Work	Composite Hourly Rate Work shall be based on labor hours. Provide labor for tree planting/pruning/maintenance composite hourly rate work. Labor hours shall be based on the productive hours expended on the site for the performance of the work.	1,000	HR		
C702	9410	Composite Hourly Rate Work: Irrigation System Maintenance Work	Composite Hourly Rate Work shall be based on labor hours. Provide labor for Irrigation System Maintenance composite hourly rate work. Labor hours shall be based on the productive hours expended on the site for the performance of the work.	1,000	HR		
C703	9410	Composite Hourly Rate Work: Direct material costs to support ELIN C700 through C702	Composite Hourly Rate Work. Provide material for composite hourly rate work. The Contractor will be compensated the direct cost of materials.	20,000	EA	\$1.00	\$20,000.00
C704	9410	Special Events Urgent Work Response - Order Surcharge	The Contractor shall respond to and start work on the task order within 24 hours after the order. Work to be completed in 48 consecutive hours after order.	60	EA		
C705	9410	Emergency Work Response - Order Surcharge	The Contractor shall respond to and start work on the task order within: one hour if during the Government's Regular Working Hours; or fours hours if during other than Government's Regular Working Hours, after the order. Work continuously without interruption and arrest the emergency situation.	60	EA		

C706	9410	Mowing, Trimming, and Edging	The Contractor shall mow and trim the grass to a uniform height within the COLS for the grass variety, typically between 2 and 4 inches. 100 square feet per unit of order.	35,000	HS			
C707	9410	Shrub or Bush Pruning	The Contractor shall prune shrubs, bush or cultivated plants to a uniform, well shaped appearance and in a means to prevent interference with pedestrians, vehicular traffic, and building encroachment. Remove and dispose of all clippings and debris. Commence work within five calendar days and complete with 14 calendar days of order.	600	EA			
C708	9410	Hedge Pruning	The Contractor shall prune hedges to a uniform, well shaped appearance and in a means to prevent interference with pedestrians, vehicular traffic, and building encroachment. Remove and dispose of all clippings and debris. Commence work within five calendar days and complete with 14 calendar days of order.	2,000	LF			
C709	9410	Plant and Bed Cultivating	Cultivate plants and beds to provide a neat appearance and promote plant health. Commence work within five calendar days and complete within 14 calendar days of order.	16,000	SF			
C710	9410	Watering (Irrigation)	The Contractor shall water in a way that promotes deep rooting, good health, and appearance of vegetation. Commence work within five calendar days and complete within 14 calendar days of this order. 100 square feet per unit of order.	9,000	HS			
C711	9410	Fertilizing	The Contractor shall fertilize vegetation in a manner that promotes good health, and appearance. The Government may determine fertilizer type on soil analysis test results of the respective area, adjacent area, or similar areas. Commence work within five calendar days and complete within 14 calendar days of order.	14,000	SF			
C712	9410	Lawn Pest Control	The Contractor shall eradicate disease, parasites, insects and fungus on lawn. Application of appropriate pesticide in accordance with the manufacture's printed instructions. Commence work within five calendar days and complete within 14 calendar days of this order.	80,000	SF			
C713	9410	Shrub or Bush Pest Control	The Contractor shall eradicate disease, parasites, insects and fungus on shrub, bush, or cultivated plant. Application of appropriate pesticide in accordance with the manufacture's printed instructions. Commence work within five calendar days and complete within 14 calendar days of this order.	40	EA			

C714	9410	Hedge Pest Control	The Contractor shall eradicate disease, parasites, insects and fungus on hedge. Application of appropriate pesticide in accordance with the manufacture's printed instructions. Commence work within five calendar days and complete within 14 calendar days of this order.	16,000	LF			
C715	9410	Herbiciding: Broadcast	The Contractor shall herbicide to eliminate unwanted growth. Cut all treated vegetation flush to the finished grade after it dies and dispose. Apply herbicide over the entire maintenance area. Quantity specified is that of the entire maintenance area. Application of appropriate pesticide in accordance with the manufacturer's printed instructions.	300,000	SF			
C716	9410	Herbiciding: Basal (Spot) Treatment	The Contractor shall herbicide to eliminate unwanted growth. Cut all treated vegetation flush to the finished grade after it dies and dispose. Spot apply herbicide on unwanted growth within a maintenance area. Quantity specified is the total of the actual areas to receive treatment. Application of appropriate pesticide in accordance with the manufacturer's printed instructions.	300,000	SF			
C717	9410	Brush and Grass Cutting	The Contractor shall cut brush, small trees (3 inches and less in diameter at ground level), shrubs, grass, weed, and other similar growth to a uniform height between 4 and 6 inches. Remove all debris. Commence work within five calendar days and complete within 14 calendar days of this order.	60,000	SF			
C718	9410	Debris Removal	The Contractor shall remove and dispose debris. Commence work within five calendar days and complete within 14 calendar days of order.	80,000	SF			
C719	9410	Overgrown-Grass Cutting	Cut overgrown grass, including but not limited to: grass, weed, and other similar growth to a uniform height between 4 and 6 inches. The height of the overgrowth may vary between 1 foot and 6 feet high. Remove and dispose clippings and debris. Commence work within five calendar days and complete within 14 calendar days of order. 100 square feet per unit of order.	17,400	HS			

C720	9410	Brush Clearing	The Contractor shall clear all brush, small trees (3 inches and less in diameter at ground level), shrubs, and other unwanted vegetation. Remove the vegetation to bare ground, and take all precautions to prevent present and future soil erosion. Remove all debris. Commence work within five calendar days and complete within 14 calendar days of order. 100 square feet per unit of order.	9,000	HS			
C721	9410	Unwanted Growth Removal	The Contractor shall remove unwanted growth. Unwanted growth shall include, but not be limited to, vines, grasses, weeds, hale koa, brush, and shrubs. Unwanted growth removal shall be conducted in a way that removes both the above ground growth and roots. Take precautions to avoid unnecessary damage to the existing ground area, and avoid damaging other desirable remaining growth, and all obstacles and structures in the area. Cut and remove unwanted growth such as vines and overgrown grass within 2 feet, unless specified otherwise, on each side of perimeter fence lines to a maximum height of 6 inches above ground and to avoid pointed protrusions. Remove all vines, brush, and grass adhering to or protruding through fences. Remove all debris. Commence work within five calendar days and complete within 14 calendar days of order. 100 square feet per unit of order.	5,000	HS			

C722	9410	Turf Grass Installation: Seed Sowing	<p>The Contractor shall install turf grass by seed sowing. The grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (<i>Cynodon dactylon</i>) or chinch bug resistant variety of St. Augustine (<i>Stenotaphrum secundatum</i>). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Seed Sowing: Sow seed and cover over the seeds to an average depth of 1/4 inch. Perform maintenance during the turf establishment period which shall be the longer of 60 calendar days after planting or until a minimum 95 percent stand of installed turf species covering the ground. Maintenance tasks include mowing, edging, eradicating weeds, watering, fertilizing and other operations as necessary to promote grass growth. Replant areas where the grass dies or does not germinate during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days of order.</p>	30,000	SF			
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C723	9410	Turf Grass Installation: Hydro seeding	<p>The Contractor shall install turf by hydro seeding. The grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (Cynodon dactylon) or chinch bug resistant variety of St. Augustine (Stenotaphrum secundatum). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Seeding: Uniformly apply a homogeneous hydro seed slurry of fiber mulch, grass seed, fertilizer, tactifier, and water. Perform maintenance during the turf establishment period which shall be the longer of 60 calendar days after planting or until a minimum 95 percent stand of installed turf species covering the ground. Maintenance tasks include mowing, edging, eradicating weeds, watering, fertilizing and other operations as necessary to promote grass growth. Replant areas where the grass dies or does not germinate during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days of order.</p>	120,000	SF			
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C724	9410	Turf Grass Installation: Hydro seeding For Orders Over One Acre	<p>The Contractor shall install turf grass by hydro seeding. The grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (<i>Cynodon dactylon</i>) or chinch bug resistant variety of St. Augustine (<i>Stenotaphrum secundatum</i>). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Seeding: Uniformly apply a homogeneous hydro seed slurry of fiber mulch, grass seed, fertilizer, tactifier, and water. Perform maintenance during the turf establishment period which shall be the longer of 60 calendar days after planting or until a minimum 95 percent stand of installed turf species covering the ground. Maintenance tasks include mowing, edging, eradicating weeds, watering, fertilizing and other operations as necessary to promote grass growth. Replant areas where the grass dies or does not germinate during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days of order.</p>	40	AC			
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C725	9410	Turf Grass Installation: Hydro sprigging	<p>The Contractor shall install turf grass by hydro sprigging. Grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (Cynodon dactylon) or chinch bug resistant variety of St. Augustine (Stenotaphrum secundatum). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Uniformly apply a homogeneous hydro sprig slurry of fiber mulch, grass sprig, fertilizer, tactifier, and water. Perform maintenance during the turf establishment period which shall be the longer of 60 calendar days after planting or until a minimum 95 percent stand of installed turf species covering the ground. Maintenance tasks include mowing, edging, eradicating weeds, watering, fertilizing and other operations as necessary to promote grass growth. Replant areas where the grass dies or does not germinate during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days of order.</p>	3,000	SF			
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C726	9410	Turf Grass Installation: Sod Plugging	The Contractor shall install turf grass by sod plugging. The grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (Cynodon dactylon) or chinch bug resistant variety of St. Augustine (Stenotaphrum secundatum). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Sod Plugging: Plant sod plugs.. Perform maintenance during the turf establishment period which shall be the longer of 60 calendar days after planting or until a minimum 95 percent stand of installed turf species covering the ground. Maintenance tasks include mowing, edging, eradicating weeds, watering, fertilizing and other operations as necessary to promote grass growth. Replant areas where the grass dies or does not germinate during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days of order.	3,000	SF			
C727	9410	Turf Grass Installation: Sodding	The Contractor shall install turf grass by sodding. The grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (Cynodon dactylon) or chinch bug resistant variety of St. Augustine (Stenotaphrum secundatum). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Sodding: sod blocks shall be firmly placed in staged rows. Grade shall match surrounding lawn. Fill voids with quality amended topsoil. Perform maintenance which shall be the longer of 15 calendar days after planting or until a minimum 95% stand of installed turf species covering the ground. Maintenance tasks shall include mowing, edging, eradicating weeds, watering, fertilizing; other operations as necessary to promote grass growth. Replant all areas where the grass dies or does not germinate; during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days.	2,400	SF			

C728	9410	Ground Cover Planting	The Contractor shall install ground cover. Species of plant shall be as in the order. Obtain the KO's approval prior to any plant substitutions. Prepare area of new planting, includes eradicating existing vegetation. Perform soil analysis; amend soil (based on soil analysis) to improve the soil. Provide the necessary care during the plant establishment period which shall be the longer of 90 calendar days after planting or until the plant growth is firmly established and will survive under the maintenance program currently in effect for the area concerned. Water, fertilize, prune, mulch, eradicate weeds, and perform other operations necessary to promote plant growth. Replace dead or unhealthy plants with plants of the same species and sizes as originally ordered, at no additional cost to the Government. Plant Wedelia cuttings at a max. spacing of 12". Commence work within 5 calendar days.	1,500	SF			
C729	9410	Dye Lawn: by Spray Application	The Contractor shall dye lawn by spray application. Includes: Cut grass and remove cuttings and debris from lawn surface before spraying of dye. The color of the dye shall be green. Apply spray dying according to manufacturer's written instructions. Commence work within five calendar days and complete within 14 calendar days of order.	1,000	SF			
C730	9410	Athletic Field Maintenance: Softball Diamond Skinning	The Contractor shall skin the infield diamond of the softball field. Skin the area of the softball field according to applicable Amateur Softball Association (ASA) dimensions (i.e. youth, adult, fast or slow pitch). If the existing skinned area is exceeding the dimensions of ASA, the Contractor shall "clean" the existing by straightening and manicuring the existing edges. Remove all vegetation from the areas skinned. Neatly edge the grass along the skinned areas. Edge the grass along the base path in a straight line. Commence work within five calendar days and complete within 14 calendar days of order.	10	EA			

C731	9410	Top Soil	The Contractor shall provide topsoil at the site indicated on the order. The topsoil shall be free of any vegetation, bottles, litter and other deleterious material. The topsoil shall also be free of any foreign matter, either chemical or organic, that would be detrimental to the survival of the vegetation on which it is applied or used in conjunction with. Maximum particle size: 3/4 inch, with maximum 3 percent retained on 1/4-inch screen. Other components shall be within the following percentages: Silt: 25-50%; Clay: 10-30%; Sand: 20-35%; PH: 5-7.6%; Soluble Salts: 600 PPM maximum. Spec Items: 4.2.19, 1.8.03. Commence work within five calendar days and complete within 14 calendar days of order.	600	CD			
C732	9410	Complete Evergreen Tree Pruning: Small - up to 6" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	20	EA			
C733	9410	Complete Evergreen Tree Pruning: Medium Small - above 6" up to 18" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	20	EA			

C734	9410	Complete Evergreen Tree Pruning: Medium - above 18" up to 30" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	50	EA			
C735	9410	Complete Evergreen Tree Pruning: Medium Large - above 30" up to 42" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	20	EA			
C736	9410	Complete Evergreen Tree Pruning: Large - above 42" up to 54" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	20	EA			

C737	9410	Complete Evergreen Tree Pruning: X-Large - above 54" up to 66" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	20	EA			
C738	9410	Complete Coniferous Tree Pruning: Small - below and including 20' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	4	EA			
C739	9410	Complete Coniferous Tree Pruning: Medium - above 20' up to 50' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	4	EA			
C740	9410	Complete Coniferous Tree Pruning: Large - above 50' up to 100' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	4	EA			

C741	9410	Complete Palmaceous Tree Pruning - Single Trunk Species: Small - below and including 20' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	30	EA			
C742	9410	Complete Palmaceous Tree Pruning - Single Trunk Species: Large - above 20' up to 50' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	30	EA			
C743	9410	Complete Palmaceous Tree Pruning - Clumping Trunk Species: Small - up to 3' DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	30	EA			
C744	9410	Complete Palmaceous Tree Pruning - Clumping Trunk Species: Medium - above 3' up to 6' DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	30	EA			

C745	9410	Complete Palmaceous Tree Pruning - Clumping Trunk Species: Large - above 6' up to 9' DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	30	EA			
C746	9410	Evergreen Tree and Stump Removal: Small - up to 6" DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below ground extending to 6 feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 5 calendar days.	100	EA			
C747	9410	Evergreen Tree and Stump Removal: Medium Small - above 6" up to 18" DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below ground extending to 6 feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 7 calendar days.	100	EA			

C748	9410	Evergreen Tree and Stump Removal: Medium - above 18" up to 30" DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	60	EA			
C749	9410	Evergreen Tree and Stump Removal: Medium Large - above 30" up to 42" DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	40	EA			

C750	9410	Evergreen Tree and Stump Removal: Large - above 42" up to 54" DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	36	EA			
C751	9410	Evergreen Tree and Stump Removal: X-Large - above 54" up to 66" DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	24	EA			
C752	9410	Coniferous Tree and Stump Removal: Small - below and including 20' Complete Tree Pruning	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	4	EA			

C753	9410	Coniferous Tree and Stump Removal: Medium - above 20' up to 50' Complete Tree Pruning	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	4	EA			
C754	9410	Coniferous Tree and Stump Removal: Large - above 50' up to 100' Complete Tree Pruning	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	4	EA			
C755	9410	Palmaceous Tree and Stump Removal - Single Trunk Species: Small - below and including 20' Complete Tree Pruning	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	24	EA			

C756	9410	Palmaceous Tree and Stump Removal - Single Trunk Species: Large - above 20' up to 50' Complete Tree Pruning	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	36	EA			
C757	9410	Palmaceous Tree and Stump Removal - Clumping Trunk Species: Small - up to 3' DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	20	EA			
C758	9410	Palmaceous Tree and Stump Removal - Clumping Trunk Species: Medium - above 3' up to 6' DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	20	EA			

C759	9410	<p>Palmaceous Tree and Stump Removal - Clumping Trunk Species: Large - above 6' up to 9' DBH Tree and Stump Removal</p>	<p>Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area.</p> <p>When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	20	EA			
C760	9410	<p>Additional charge per Tree in Close Proximity of Electrical and Miscellaneous Utility Lines</p>	<p>The Contractor shall use extreme caution in conducting operations around energized high voltage lines. Perform all work according to the State of Hawaii, Division of Occupational Safety and Health, Department of Labor and Industrial Relations, Chapter 94. In addition, take all precautions to ensure that no damage to private or public property will result from its operations. No scheduled electrical outages will be granted for tree pruning or removal work. Work performed while power lines are energized. If the Contractor decides the work condition jeopardizes the safety of personnel, the Contractor shall not proceed with work in that specific area. Notify the KO in writing about the hazardous work condition and plan with the KO a course of action to complete the work. This line item will be ordered together with the appropriate tree pruning or removal line item for work in close proximity of electrical and miscellaneous utility lines.</p>	160	EA			

C761	9410	Cutting Back Trees and Brush: Vertical Clearance up to 20' Height	<p>Cut trees, tree branches and limbs, and brush to obtain a vertical clearance to the height ordered. Work includes clearing the area up to 10 feet horizontal clearance setback distance. Horizontal clearance setback distance will be specified on the order. Additional quantities will be ordered for requirements to clear areas beyond 10 feet horizontal clearance setback distance from edge of roads or away from fence lines. For example: 200 linear feet will be ordered for an area to be cleared which is 100 feet long and 16 feet deep, and 300 linear feet for an area to be cleared which is 100 feet long and 26 feet deep. Portion of trees and branches with diameters in excess of six inches at the clear line are not included in this line item.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order for Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	1,000	LF			
C762	9410	Cutting Back Trees and Brush: Vertical Clearance over 20' Height	<p>Cut trees, tree branches and limbs, and brush to obtain a vertical clearance to the height ordered. Work includes clearing the area up to 10 feet horizontal clearance setback distance. Horizontal clearance setback distance will be specified on the order. Additional quantities will be ordered for requirements to clear areas beyond 10 feet horizontal clearance setback distance from edge of roads or away from fence lines. For example: 200 linear feet will be ordered for an area to be cleared which is 100 feet long and 16 feet deep, and 300 linear feet for an area to be cleared which is 100 feet long and 26 feet deep. Portion of trees and branches with diameters in excess of six inches at the clear line are not included in this line item.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order for Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	1,000	LF			

C763	9410	Limb and Branch Removal: Up to 6" Diameter	<p>Cut and remove limbs and branches. This work will only be ordered for trees that need specific limbs and branches removed when tree pruning is not performed at the same time. Remove limbs and branches to provide clearances.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order for Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	50	EA			
C764	9410	Limb and Branch Removal: Over 6" Up to 12" Diameter	<p>Cut and remove limbs and branches. This work will only be ordered for trees that need specific limbs and branches removed when tree pruning is not performed at the same time. Remove limbs and branches to provide clearances.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order of Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	50	EA			
C765	9410	Limb and Branch Removal: Over 12" up to 24" Diameter	<p>Cut and remove limbs and branches. This work will only be ordered for trees that need specific limbs and branches removed when tree pruning is not performed at the same time. Remove limbs and branches to provide clearances.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order of Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	50	EA			

C766	9410	Limb and Branch Removal: Over 24" Up to 36" Diameter	<p>Cut and remove limbs and branches. This work will only be ordered for trees that need specific limbs and branches removed when tree pruning is not performed at the same time. Remove limbs and branches to provide clearances.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order of Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	20	EA			
C767	9410	Additional Charge per Order for Work in Close Proximity of Electrical and Miscellaneous Utility Lines	<p>The Contractor shall use extreme caution in conducting operations around energized high voltage lines. Perform all work according to the State of Hawaii, Division of Occupational Safety and Health, Department of Labor and Industrial Relations, Chapter 94. In addition, take all precautions to ensure that no damage to private or public property will result from its operations. No scheduled electrical outages will be granted for tree pruning work. Prune the trees while power lines are energized. If the Contractor decides the work condition jeopardizes the safety of personnel, the Contractor shall not proceed with the pruning in that specific area. Notify the KO in writing about the hazardous work condition and plan with the KO a course of action to complete the work. This line item will be ordered together with an order for cutting back trees, or removal of limbs and branches in close proximity of electrical and miscellaneous utility lines (i.e., only one unit of this line item will be ordered per order that includes removal of multiple limbs and branches in the same proximity).</p>	90	EA			
C768	9410	Tree Stump Treatment: Up to 1' Diameter	<p>Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and complete within 14 calendar days of order.</p>	20	EA			
C769	9410	Tree Stump Treatment: Over 1' Up to 2' Diameter	<p>Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and complete within 14 calendar days of order.</p>	20	EA			

C770	9410	Tree Stump Treatment: Over 2' Up to 3' Diameter	Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and <u>complete within 14 calendar days of order.</u>	20	EA			
C771	9410	Tree Stump Treatment: Over 3' Up to 4' Diameter	Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and <u>complete within 14 calendar days of order.</u>	20	EA			
C772	9410	Tree Stump Treatment: Over 4' Up to 5' Diameter	Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and <u>complete within 14 calendar days of order.</u>	20	EA			
C773	9410	Tree Stump Treatment: Over 5' Up to 6' Diameter	Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and <u>complete within 14 calendar days of order.</u>	20	EA			
C774	9410	Surface Root Removal	Surface Root Removal may be ordered for a tree that is not slated for removal. Do not remove more than 20% of the total root system. Remove exposed surface roots to a depth of 4 inches. Where tree roots have created a mound, remove the entire mound and grade the area to match the surrounding area. Backfill voids resulting from the removal work with topsoil and level the area to the surrounding contour or grade. Commence work within five calendar days and <u>complete within 14 calendar days of order.</u>	200	LF			

C775	9410	Increment Boring and Resistograph Tests of Tree Trunks: Orders Up to 5 Trees	<p>The Contractor shall provide tests and test reports. Test shall be performed by trained qualified personnel in the work being performed. Instruments and tools shall be of good quality and condition consistent with industry standards. Perform a minimum of three increment boring and three resistograph tests per tree using best practice and professional discretion (typically bored between ground level and four feet height). Use test instrument in accordance with instrument manufacturer's written instructions. Provide visual inspection and mallet sounding test findings, if not already accomplished and provided under the firm fixed-price portion of the contract. Submit written report to the KO within seven calendar days after the test. The report shall be in a format accepted by the KO. Report shall include, but not be limited to: date of inspection and tests; type, size and of location of tree; inspection and test results; and tree recommendations (i.e. for tree removal, or other further actions). Commence work within five calendar days and complete within 14 calendar days of order.</p>	30	EA			
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C776	9410	Increment Boring and Resistograph Tests of Tree Trunks: Orders Over 5 Trees	The Contractor shall provide tests and test reports. Test shall be performed by trained qualified personnel in the work being performed. Instruments and tools shall be of good quality and condition consistent with industry standards. Perform a minimum of three increment boring and three resistograph tests per tree using best practice and professional discretion (typically bored between ground level and four feet height). Use test instrument in accordance with instrument manufacturer's written instructions. Provide visual inspection and mallet sounding test findings, if not already accomplished and provided under the firm fixed-price portion of the contract. Submit written report to the KO within seven calendar days after the test. The report shall be in a format accepted by the KO. Report shall include, but not be limited to: date of inspection and tests; type, size and of location of tree; inspection and test results; and tree recommendations (i.e. for tree removal, or other further actions). Commence work within five calendar days and complete within 14 calendar days of order.	100	EA			
C777	9410	Lawn Maintenance	The Contractor shall mow and trim the grass to a uniform height within the COL4 Base Measures for the grass variety, typically between 3" to 6". 100 square feet per unit of order.	10,000	HS			
C778	9410	Edging	The Contractor shall perform edging to a uniform height within the COL4 Base Measures for the grass variety, typically between 3" and 6" inches. 100 square feet per unit of order.	35,000	HS			
C779	9410	Shrub and Hedge Maintenance	The Contractor shall prune shrubs and hedges within the COL4 Base Measures to prevent interference with pedestrians, vehicular traffic, and building encroachment. Shrubs and hedges are healthy and are allowed some deviations from a balanced appearance. Remove and dispose of all clippings and debris. Commence work within five calendar days and complete within 14 calendar days of order.	10,000	SF			

C780	9410	Plant and Bed Maintenance	The Contractor shall prune plants and beds within the COL4 Base Measures to provide for a relatively neat appearance with some occurrences of weeds, debris or unwanted vegetation. Commence work within five calendar days and complete within 14 calendar days of order.	16,000	SF			
C781	9410	Debris Removal	The Contractor shall remove and dispose debris. Commence work within five calendar days and complete within 14 days of order.	80,000	SF			
C782	9410	Vegetation Control	The Contractor shall perform vegetation control within the COL4 Base Measures for fence lines, fire breaks, and roadway clearances. Vegetation control as necessary to prevent damage to paved surfaces. Commence work within five calendar days and complete within 14 calendar days of order.	400,000	SF			
C783	9410	Complete Palmaceous Tree Pruning - Single Trunk Species: Extra Large - above 50' up to 100' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog item "Additional Charge per Tree in close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	50	EA			
C784	9410	Maintenance of Artificial Turf	The Contractor shall remove noxious weeds and grass and fluff artificial turf, clean liquid spills, remove bird droppings and any other debris. Commence work within five calendar days and complete within 14 calendar days of order.	100,000	SF			
C785	9410	Maintenance of Xeriscape Areas	The Contractor shall remove noxious weeds and grass, replenish rocks as needed, evenly distribute and level rocks, and fertilize plants. Commence work within five calendar days and complete within 14 calendar days of order.	100,000	SF			

TOTAL NON-RECURRING WORK EXHIBIT LINE ITEMS (2ND OPTION PERIOD) - C700 THROUGH C785	\$20,000.00
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ABBREVIATIONS

CD	Cubic Yard	MO	Month
EA	Each	SF	Square Foot
HR	Hour	HS	Hundred Square Feet
LF	Linear Foot	AC	Acre

ATTACHMENT J-0200000-10
EXHIBIT LINE ITEM NUMBERS
SOLICITATION/CONTRACT #N62478-16-R-2451
EXHIBIT D - 9003

Line Item 0016 - Recurring Work - 3rd Option Period

PROVIDE PRICES TO PERFORM FACILITY SERVICES - RECURRING WORK - IN ACCORDANCE WITH SECTION C, SPEC ITEM 3
ELINs D001 through D013

ELIN / Sub ELIN	Description	Quantity	Unit of Issue	Unit Price	Total	CAC
D001 - COMMANDER NAVY REGION, HAWAII - (COL 3 BASE MEASURE) 1503050 Grounds Maintenance and Landscaping						
	Services for Region areas/acreage other than those specified as CDC's and Special Areas in the Site Maps provided in J-1503050-05 performed as specified for the COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (14,540,608 SF)	12	MO			9410

OFFEROR
PROPOSED UNIT
PRICE
Enter proposed unit price in this column. Price will automatically copy to the UNIT PRICE cell rounded to two decimal places. Total Amount is Annual Price

Line Item 0016 - Recurring Work - 3rd Option Period

PROVIDE PRICES TO PERFORM FACILITY SERVICES - RECURRING WORK - IN ACCORDANCE WITH SECTION C, SPEC ITEM 3
 ELINs D001 through D013

D002 - PEARL HARBOR NAVAL SHIPYARD (COMNAVREG, HI) - (COL 3 BASE MEASURE) 1503050 Grounds Maintenance and Landscaping

	Services for PHNSY areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (37,010 SF)	12	MO			9410	
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D003 - NAVAL FACILITIES ENGINEERING COMMAND, NAVFAC HI, UTILITIES, POTABLE WATER - (COL 3 BASE MEASURE) - 1503050 Grounds Maintenance and Landscaping

	Services for NAVFAC HI, Utilities, Potable Water areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified fort COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (381,610 SF)	12	MO			9410	
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D004 - NAVAL FACILITIES ENGINEERING COMMAND, NAVFAC HI, UTILITIES, WASTE WATER -(COL 3 BASE MEASURE) - 1503050 Grounds Maintenance and Landscaping

	Services for NAVFAC HI, Waste Water areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (144,787 SF)	12	MO			9410	
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D005 - NAVAL FACILITIES ENGINEERING COMMAND, NAVFAC HI, TRANSPORTATION - (COL 3 BASE MEASURE) - 1503050 Grounds Maintenance and Landscaping

	Services for NAVFAC HI Transportation areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (6,103 SF)	12	MO			9410	
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Line Item 0016 - Recurring Work - 3rd Option Period

PROVIDE PRICES TO PERFORM FACILITY SERVICES - RECURRING WORK - IN ACCORDANCE WITH SECTION C, SPEC ITEM 3
 ELINs D001 through D013

D006 - NAVAL FACILITIES ENGINEERING COMMAND, NAVFAC HI, COMPOUND AREA - (COL 3 BASE MEASURE) - 1503050 Grounds Maintenance and Landscaping

	Services for NAVFAC HI, Compound areas indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (1,322,044 SF)	12	MO			9410	
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D007 - ARMY DIRECTOR OF PUBLIC WORKS (ARMY DPW) - (COL 3 ADDITIONAL MEASURE 2) - 1503050 Grounds Maintenance and Landscaping

	Services for ARMY DPW areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Additional Measure 2 per the Common Output Level Standards listed in J-1503050-03. (138,200 SF)	12	MO			9410	
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D008 - NAVY MEDICAL CLINIC - (PRESTIGE) - 1503050 Grounds Maintenance and Landscaping

	Services for Navy Medical Clinic areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for Prestige per the Common Output Level Standards listed in J-1503050-03. (15,512 SF)	12	MO			9410	
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D009 - JOINT MIA/POW ACCOUNTING COMMAND (JPAC) - (COL 3 ADDITIONAL MEASURE 2) 1503050 Grounds Maintenance and Landscaping

	Services for JPAC areas/acreage other than those specified as CDC's in the Site Maps provided in J-1503050-05 performed as specified for the COL3 Additional Measure 2 per the Common Output Level Standards listed in J-1503050-03. (23,436 SF)	12	MO			9410	
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D010 - JOINT MIA/POW ACCOUNTING COMMAND (JPAC) - (PRESTIGE) 1503050 Grounds Maintenance and Landscaping

	Services for JPAC areas/acreage indicated as Prestige in the Site Maps provided in J-1503050-05 performed as specified for Prestige Areas per the Common Output Level Standards listed in J-1503050-03. (57,631 SF)	12	MO			9410	
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Line Item 0016 - Recurring Work - 3rd Option Period

PROVIDE PRICES TO PERFORM FACILITY SERVICES - RECURRING WORK - IN ACCORDANCE WITH SECTION C, SPEC ITEM 3
 ELINs D001 through D013

D011 - COMMANDER NAVY REGION, HAWAII CDC (COL3 ADDITIONAL MEASURE 2) - 1503050 Grounds Maintenance and							
	Services for Region areas/acreage indicated as COLS 3 Additional Measure 2 in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Additional Measure 2 areas per the Common Output Level Standards listed in J-1503050-03. To include CDC's PH, Ford Island, Bldgs. 1923 thru 1925 and Bldg 4655 (895,315 SF)	12	MO			9410	

D012 - COMMANDER NAVY REGION, HAWAII (SPECIAL AREAS) (PRESTIGE) - 1503050 Grounds Maintenance and Landscaping							
	Services for Region Special Areas indicated as Prestige in the Site Maps provided in J-1503050-05 performed as specified for Prestige Areas per the Common Output Level Standards listed in J-1503050-03. (218,671 SF)	12	MO			9410	

D013 - DEFENSE LOGISTICS AGENCY DLA DISPOSITION SERVICES HAWAII (SCRAPYARD) - (VEGETATION CONTROL ONLY) 1503050 Grounds Maintenance and Landscaping							
	Services for DLA (Scrapyard) will include Vegetation Control Only per the Common Output Level Standards listed in J-1503050-03. (85,000 SF)	12	MO			9410	

TOTAL LINE ITEM 0016 (SUM OF LINE ITEMS D001 THROUGH D013)	
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Line Item 0017 - NOT USED
Line Item 0018 - NOT USED
Line Item 0019 - NOT USED

ATTACHMENT J-0200000-10
EXHIBIT LINE ITEM NUMBERS
SOLICITATION/CONTRACT #N62478-16-R-2451
EXHIBIT D - CLIN 9003

**OFFEROR
PROPOSED
UNIT PRICE**
Enter proposed unit price in this column. Price will automatically copy to the UNIT PRICE cell rounded to four decimal places. Total Amount is Annual Price.

Line Item 0020 - Non-recurring Work - 3rd Option Period

Non-recurring Work Price

PROVIDE PRICES FOR GROUNDS MAINTENANCE AND LANDSCAPING - NON-RECURRING WORK - IN ACCORDANCE WITH SECTION C, SPEC ITEM 4 ELINs D700 through D785

ELIN	CAC	SHORT DESCRIPTION	FULL DESCRIPTION	EST QTY	UNIT OF ISSUE	UNIT PRICE	TOTAL AMOUNT
D700	9410	Composite Hourly Rate Work: Grounds Planting and Maintenance Work	Composite Hourly Rate Work shall be based on labor hours. Provide labor for grounds maintenance composite hourly rate work. Labor hours shall be based on the productive hours expended on the site for the performance of the work.	2,400	HR		
D701	9410	Composite Hourly Rate Work: Tree Planting/Pruning/ Maintenance Work	Composite Hourly Rate Work shall be based on labor hours. Provide labor for tree planting/pruning/maintenance composite hourly rate work. Labor hours shall be based on the productive hours expended on the site for the performance of the work.	1,000	HR		
D702	9410	Composite Hourly Rate Work: Irrigation System Maintenance Work	Composite Hourly Rate Work shall be based on labor hours. Provide labor for Irrigation System Maintenance composite hourly rate work. Labor hours shall be based on the productive hours expended on the site for the performance of the work.	1,000	HR		
D703	9410	Composite Hourly Rate Work: Direct material costs to support ELIN D700 through D702	Composite Hourly Rate Work. Provide material for composite hourly rate work. The Contractor will be compensated the direct cost of materials.	20,000	EA	\$1.00	\$20,000.00
D704	9410	Special Events Urgent Work Response - Order Surcharge	The Contractor shall respond to and start work on the task order within 24 hours after the order. Work to be completed in 48 consecutive hours after order.	60	EA		
D705	9410	Emergency Work Response - Order Surcharge	The Contractor shall respond to and start work on the task order within: one hour if during the Government's Regular Working Hours; or fours hours if during other than Government's Regular Working Hours, after the order. Work continuously without interruption and arrest the emergency situation.	60	EA		

D706	9410	Mowing, Trimming, and Edging	The Contractor shall mow and trim the grass to a uniform height within the COLS for the grass variety, typically between 2 and 4 inches. 100 square feet per unit of order.	35,000	HS			
D707	9410	Shrub or Bush Pruning	The Contractor shall prune shrubs, bush or cultivated plants to a uniform, well shaped appearance and in a means to prevent interference with pedestrians, vehicular traffic, and building encroachment. Remove and dispose of all clippings and debris. Commence work within five calendar days and complete with 14 calendar days of order.	600	EA			
D708	9410	Hedge Pruning	The Contractor shall prune hedges to a uniform, well shaped appearance and in a means to prevent interference with pedestrians, vehicular traffic, and building encroachment. Remove and dispose of all clippings and debris. Commence work within five calendar days and complete with 14 calendar days of order.	2,000	LF			
D709	9410	Plant and Bed Cultivating	Cultivate plants and beds to provide a neat appearance and promote plant health. Commence work within five calendar days and complete within 14 calendar days of order.	16,000	SF			
D710	9410	Watering (Irrigation)	The Contractor shall water in a way that promotes deep rooting, good health, and appearance of vegetation. Commence work within five calendar days and complete within 14 calendar days of this order. 100 square feet per unit of order.	9,000	HS			
D711	9410	Fertilizing	The Contractor shall fertilize vegetation in a manner that promotes good health, and appearance. The Government may determine fertilizer type on soil analysis test results of the respective area, adjacent area, or similar areas. Commence work within five calendar days and complete within 14 calendar days of order.	14,000	SF			
D712	9410	Lawn Pest Control	The Contractor shall eradicate disease, parasites, insects and fungus on lawn. Application of appropriate pesticide in accordance with the manufacture's printed instructions. Commence work within five calendar days and complete within 14 calendar days of this order.	80,000	SF			
D713	9410	Shrub or Bush Pest Control	The Contractor shall eradicate disease, parasites, insects and fungus on shrub, bush, or cultivated plant. Application of appropriate pesticide in accordance with the manufacture's printed instructions. Commence work within five calendar days and complete within 14 calendar days of this order.	40	EA			

D714	9410	Hedge Pest Control	The Contractor shall eradicate disease, parasites, insects and fungus on hedge. Application of appropriate pesticide in accordance with the manufacture's printed instructions. Commence work within five calendar days and complete within 14 calendar days of this order.	16,000	LF			
D715	9410	Herbiciding: Broadcast	The Contractor shall herbicide to eliminate unwanted growth. Cut all treated vegetation flush to the finished grade after it dies and dispose. Apply herbicide over the entire maintenance area. Quantity specified is that of the entire maintenance area. Application of appropriate pesticide in accordance with the manufacturer's printed instructions.	300,000	SF			
D716	9410	Herbiciding: Basal (Spot) Treatment	The Contractor shall herbicide to eliminate unwanted growth. Cut all treated vegetation flush to the finished grade after it dies and dispose. Spot apply herbicide on unwanted growth within a maintenance area. Quantity specified is the total of the actual areas to receive treatment. Application of appropriate pesticide in accordance with the manufacturer's printed instructions.	300,000	SF			
D717	9410	Brush and Grass Cutting	The Contractor shall cut brush, small trees (3 inches and less in diameter at ground level), shrubs, grass, weed, and other similar growth to a uniform height between 4 and 6 inches. Remove all debris. Commence work within five calendar days and complete within 14 calendar days of this order.	60,000	SF			
D718	9410	Debris Removal	The Contractor shall remove and dispose debris. Commence work within five calendar days and complete within 14 calendar days of order.	80,000	SF			
D719	9410	Overgrown-Grass Cutting	Cut overgrown grass, including but not limited to: grass, weed, and other similar growth to a uniform height between 4 and 6 inches. The height of the overgrowth may vary between 1 foot and 6 feet high. Remove and dispose clippings and debris. Commence work within five calendar days and complete within 14 calendar days of order. 100 square feet per unit of order.	17,400	HS			

D720	9410	Brush Clearing	The Contractor shall clear all brush, small trees (3 inches and less in diameter at ground level), shrubs, and other unwanted vegetation. Remove the vegetation to bare ground, and take all precautions to prevent present and future soil erosion. Remove all debris. Commence work within five calendar days and complete within 14 calendar days of order. 100 square feet per unit of order.	9,000	HS			
D721	9410	Unwanted Growth Removal	The Contractor shall remove unwanted growth. Unwanted growth shall include, but not be limited to, vines, grasses, weeds, hale koa, brush, and shrubs. Unwanted growth removal shall be conducted in a way that removes both the above ground growth and roots. Take precautions to avoid unnecessary damage to the existing ground area, and avoid damaging other desirable remaining growth, and all obstacles and structures in the area. Cut and remove unwanted growth such as vines and overgrown grass within 2 feet, unless specified otherwise, on each side of perimeter fence lines to a maximum height of 6 inches above ground and to avoid pointed protrusions. Remove all vines, brush, and grass adhering to or protruding through fences. Remove all debris. Commence work within five calendar days and complete within 14 calendar days of order. 100 square feet per unit of order.	5,000	HS			

D722	9410	Turf Grass Installation: Seed Sowing	<p>The Contractor shall install turf grass by seed sowing. The grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (Cynodon dactylon) or chinch bug resistant variety of St. Augustine (Stenotaphrum secundatum). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Seed Sowing: Sow seed and cover over the seeds to an average depth of 1/4 inch. Perform maintenance during the turf establishment period which shall be the longer of 60 calendar days after planting or until a minimum 95 percent stand of installed turf species covering the ground. Maintenance tasks include mowing, edging, eradicating weeds, watering, fertilizing and other operations as necessary to promote grass growth. Replant areas where the grass dies or does not germinate during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days of order.</p>	30,000	SF			
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D723	9410	Turf Grass Installation: Hydro seeding	<p>The Contractor shall install turf by hydro seeding. The grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (<i>Cynodon dactylon</i>) or chinch bug resistant variety of St. Augustine (<i>Stenotaphrum secundatum</i>). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Seeding: Uniformly apply a homogeneous hydro seed slurry of fiber mulch, grass seed, fertilizer, tactifier, and water. Perform maintenance during the turf establishment period which shall be the longer of 60 calendar days after planting or until a minimum 95 percent stand of installed turf species covering the ground. Maintenance tasks include mowing, edging, eradicating weeds, watering, fertilizing and other operations as necessary to promote grass growth. Replant areas where the grass dies or does not germinate during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days of order.</p>	120,000	SF			
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D724	9410	Turf Grass Installation: Hydro seeding For Orders Over One Acre	<p>The Contractor shall install turf grass by hydro seeding. The grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (<i>Cynodon dactylon</i>) or chinch bug resistant variety of St. Augustine (<i>Stenotaphrum secundatum</i>). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Seeding: Uniformly apply a homogeneous hydro seed slurry of fiber mulch, grass seed, fertilizer, tactifier, and water. Perform maintenance during the turf establishment period which shall be the longer of 60 calendar days after planting or until a minimum 95 percent stand of installed turf species covering the ground. Maintenance tasks include mowing, edging, eradicating weeds, watering, fertilizing and other operations as necessary to promote grass growth. Replant areas where the grass dies or does not germinate during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days of order.</p>	40	AC			
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D725	9410	Turf Grass Installation: Hydro sprigging	<p>The Contractor shall install turf grass by hydro sprigging. Grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (Cynodon dactylon) or chinch bug resistant variety of St. Augustine (Stenotaphrum secundatum). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Uniformly apply a homogeneous hydro sprig slurry of fiber mulch, grass sprig, fertilizer, tactifier, and water. Perform maintenance during the turf establishment period which shall be the longer of 60 calendar days after planting or until a minimum 95 percent stand of installed turf species covering the ground. Maintenance tasks include mowing, edging, eradicating weeds, watering, fertilizing and other operations as necessary to promote grass growth. Replant areas where the grass dies or does not germinate during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days of order.</p>	3,000	SF			
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D726	9410	Turf Grass Installation: Sod Plugging	<p>The Contractor shall install turf grass by sod plugging. The grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (Cynodon dactylon) or chinch bug resistant variety of St. Augustine (Stenotaphrum secundatum). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Sod Plugging: Plant sod plugs.. Perform maintenance during the turf establishment period which shall be the longer of 60 calendar days after planting or until a minimum 95 percent stand of installed turf species covering the ground. Maintenance tasks include mowing, edging, eradicating weeds, watering, fertilizing and other operations as necessary to promote grass growth. Replant areas where the grass dies or does not germinate during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days of order.</p>	3,000	SF			
D727	9410	Turf Grass Installation: Sodding	<p>The Contractor shall install turf grass by sodding. The grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (Cynodon dactylon) or chinch bug resistant variety of St. Augustine (Stenotaphrum secundatum). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Sodding: sod blocks shall be firmly placed in staged rows. Grade shall match surrounding lawn. Fill voids with quality amended topsoil. Perform maintenance which shall be the longer of 15 calendar days after planting or until a minimum 95% stand of installed turf species covering the ground. Maintenance tasks shall include mowing, edging, eradicating weeds, watering, fertilizing; other operations as necessary to promote grass growth. Replant all areas where the grass dies or does not germinate; during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days.</p>	2,400	SF			

D728	9410	Ground Cover Planting	The Contractor shall install ground cover. Species of plant shall be as in the order. Obtain the KO's approval prior to any plant substitutions. Prepare area of new planting, includes eradicating existing vegetation. Perform soil analysis; amend soil (based on soil analysis) to improve the soil. Provide the necessary care during the plant establishment period which shall be the longer of 90 calendar days after planting or until the plant growth is firmly established and will survive under the maintenance program currently in effect for the area concerned. Water, fertilize, prune, mulch, eradicate weeds, and perform other operations necessary to promote plant growth. Replace dead or unhealthy plants with plants of the same species and sizes as originally ordered, at no additional cost to the Government. Plant Wedelia cuttings at a max. spacing of 12". Commence work within 5 calendar days.	1,500	SF			
D729	9410	Dye Lawn: by Spray Application	The Contractor shall dye lawn by spray application. Includes: Cut grass and remove cuttings and debris from lawn surface before spraying of dye. The color of the dye shall be green. Apply spray dying according to manufacturer's written instructions. Commence work within five calendar days and complete within 14 calendar days of order.	1,000	SF			
D730	9410	Athletic Field Maintenance: Softball Diamond Skinning	The Contractor shall skin the infield diamond of the softball field. Skin the area of the softball field according to applicable Amateur Softball Association (ASA) dimensions (i.e. youth, adult, fast or slow pitch). If the existing skinned area is exceeding the dimensions of ASA, the Contractor shall "clean" the existing by straightening and manicuring the existing edges. Remove all vegetation from the areas skinned. Neatly edge the grass along the skinned areas. Edge the grass along the base path in a straight line. Commence work within five calendar days and complete within 14 calendar days of order.	10	EA			

D731	9410	Top Soil	The Contractor shall provide topsoil at the site indicated on the order. The topsoil shall be free of any vegetation, bottles, litter and other deleterious material. The topsoil shall also be free of any foreign matter, either chemical or organic, that would be detrimental to the survival of the vegetation on which it is applied or used in conjunction with. Maximum particle size: 3/4 inch, with maximum 3 percent retained on 1/4-inch screen. Other components shall be within the following percentages: Silt: 25-50%; Clay: 10-30%; Sand: 20-35%; PH: 5-7.6%; Soluble Salts: 600 PPM maximum. Spec Items: 4.2.19, 1.8.03. Commence work within five calendar days and complete within 14 calendar days of order.	600	CD			
D732	9410	Complete Evergreen Tree Pruning: Small - up to 6" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	20	EA			
D733	9410	Complete Evergreen Tree Pruning: Medium Small - above 6" up to 18" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	20	EA			

D734	9410	Complete Evergreen Tree Pruning: Medium - above 18" up to 30" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	50	EA			
D735	9410	Complete Evergreen Tree Pruning: Medium Large - above 30" up to 42" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	20	EA			
D736	9410	Complete Evergreen Tree Pruning: Large - above 42" up to 54" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	20	EA			

D737	9410	Complete Evergreen Tree Pruning: X-Large - above 54" up to 66" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	20	EA			
D738	9410	Complete Coniferous Tree Pruning: Small - below and including 20' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	4	EA			
D739	9410	Complete Coniferous Tree Pruning: Medium - above 20' up to 50' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	4	EA			
D740	9410	Complete Coniferous Tree Pruning: Large - above 50' up to 100' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	4	EA			

D741	9410	Complete Palmaceous Tree Pruning - Single Trunk Species: Small - below and including 20' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	30	EA			
D742	9410	Complete Palmaceous Tree Pruning - Single Trunk Species: Large - above 20' up to 50' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	30	EA			
D743	9410	Complete Palmaceous Tree Pruning - Clumping Trunk Species: Small - up to 3' DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	30	EA			
D744	9410	Complete Palmaceous Tree Pruning - Clumping Trunk Species: Medium - above 3' up to 6' DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	30	EA			

D745	9410	Complete Palmaceous Tree Pruning - Clumping Trunk Species: Large - above 6' up to 9' DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	30	EA			
D746	9410	Evergreen Tree and Stump Removal: Small - up to 6" DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below ground extending to 6 feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 5 calendar days.	100	EA			
D747	9410	Evergreen Tree and Stump Removal: Medium Small - above 6" up to 18" DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below ground extending to 6 feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 7 calendar days.	100	EA			

D748	9410	Evergreen Tree and Stump Removal: Medium - above 18" up to 30" DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	60	EA			
D749	9410	Evergreen Tree and Stump Removal: Medium Large - above 30" up to 42" DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	40	EA			

D750	9410	Evergreen Tree and Stump Removal: Large - above 42" up to 54" DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	36	EA			
D751	9410	Evergreen Tree and Stump Removal: X-Large - above 54" up to 66" DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	24	EA			
D752	9410	Coniferous Tree and Stump Removal: Small - below and including 20' Complete Tree Pruning	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	4	EA			

D753	9410	Coniferous Tree and Stump Removal: Medium - above 20' up to 50' Complete Tree Pruning	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	4	EA			
D754	9410	Coniferous Tree and Stump Removal: Large - above 50' up to 100' Complete Tree Pruning	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	4	EA			
D755	9410	Palmaceous Tree and Stump Removal - Single Trunk Species: Small - below and including 20' Complete Tree Pruning	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	24	EA			

D756	9410	Palmaceous Tree and Stump Removal - Single Trunk Species: Large - above 20' up to 50' Complete Tree Pruning	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	36	EA			
D757	9410	Palmaceous Tree and Stump Removal - Clumping Trunk Species: Small - up to 3' DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	20	EA			
D758	9410	Palmaceous Tree and Stump Removal - Clumping Trunk Species: Medium - above 3' up to 6' DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	20	EA			

D759	9410	<p>Palmaceous Tree and Stump Removal - Clumping Trunk Species: Large - above 6' up to 9' DBH Tree and Stump Removal</p>	<p>Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area.</p> <p>When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	20	EA			
D760	9410	<p>Additional charge per Tree in Close Proximity of Electrical and Miscellaneous Utility Lines</p>	<p>The Contractor shall use extreme caution in conducting operations around energized high voltage lines. Perform all work according to the State of Hawaii, Division of Occupational Safety and Health, Department of Labor and Industrial Relations, Chapter 94. In addition, take all precautions to ensure that no damage to private or public property will result from its operations. No scheduled electrical outages will be granted for tree pruning or removal work. Work performed while power lines are energized. If the Contractor decides the work condition jeopardizes the safety of personnel, the Contractor shall not proceed with work in that specific area. Notify the KO in writing about the hazardous work condition and plan with the KO a course of action to complete the work. This line item will be ordered together with the appropriate tree pruning or removal line item for work in close proximity of electrical and miscellaneous utility lines.</p>	160	EA			

D761	9410	Cutting Back Trees and Brush: Vertical Clearance up to 20' Height	<p>Cut trees, tree branches and limbs, and brush to obtain a vertical clearance to the height ordered. Work includes clearing the area up to 10 feet horizontal clearance setback distance. Horizontal clearance setback distance will be specified on the order. Additional quantities will be ordered for requirements to clear areas beyond 10 feet horizontal clearance setback distance from edge of roads or away from fence lines. For example: 200 linear feet will be ordered for an area to be cleared which is 100 feet long and 16 feet deep, and 300 linear feet for an area to be cleared which is 100 feet long and 26 feet deep. Portion of trees and branches with diameters in excess of six inches at the clear line are not included in this line item.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order for Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	1,000	LF			
D762	9410	Cutting Back Trees and Brush: Vertical Clearance over 20' Height	<p>Cut trees, tree branches and limbs, and brush to obtain a vertical clearance to the height ordered. Work includes clearing the area up to 10 feet horizontal clearance setback distance. Horizontal clearance setback distance will be specified on the order. Additional quantities will be ordered for requirements to clear areas beyond 10 feet horizontal clearance setback distance from edge of roads or away from fence lines. For example: 200 linear feet will be ordered for an area to be cleared which is 100 feet long and 16 feet deep, and 300 linear feet for an area to be cleared which is 100 feet long and 26 feet deep. Portion of trees and branches with diameters in excess of six inches at the clear line are not included in this line item.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order for Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	1,000	LF			

D763	9410	Limb and Branch Removal: Up to 6" Diameter	<p>Cut and remove limbs and branches. This work will only be ordered for trees that need specific limbs and branches removed when tree pruning is not performed at the same time. Remove limbs and branches to provide clearances.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order for Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	50	EA			
D764	9410	Limb and Branch Removal: Over 6" Up to 12" Diameter	<p>Cut and remove limbs and branches. This work will only be ordered for trees that need specific limbs and branches removed when tree pruning is not performed at the same time. Remove limbs and branches to provide clearances.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order of Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	50	EA			
D765	9410	Limb and Branch Removal: Over 12" up to 24" Diameter	<p>Cut and remove limbs and branches. This work will only be ordered for trees that need specific limbs and branches removed when tree pruning is not performed at the same time. Remove limbs and branches to provide clearances.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order of Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	50	EA			

D766	9410	Limb and Branch Removal: Over 24" Up to 36" Diameter	<p>Cut and remove limbs and branches. This work will only be ordered for trees that need specific limbs and branches removed when tree pruning is not performed at the same time. Remove limbs and branches to provide clearances.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order of Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	20	EA			
D767	9410	Additional Charge per Order for Work in Close Proximity of Electrical and Miscellaneous Utility Lines	<p>The Contractor shall use extreme caution in conducting operations around energized high voltage lines. Perform all work according to the State of Hawaii, Division of Occupational Safety and Health, Department of Labor and Industrial Relations, Chapter 94. In addition, take all precautions to ensure that no damage to private or public property will result from its operations. No scheduled electrical outages will be granted for tree pruning work. Prune the trees while power lines are energized. If the Contractor decides the work condition jeopardizes the safety of personnel, the Contractor shall not proceed with the pruning in that specific area. Notify the KO in writing about the hazardous work condition and plan with the KO a course of action to complete the work. This line item will be ordered together with an order for cutting back trees, or removal of limbs and branches in close proximity of electrical and miscellaneous utility lines (i.e., only one unit of this line item will be ordered per order that includes removal of multiple limbs and branches in the same proximity).</p>	90	EA			
D768	9410	Tree Stump Treatment: Up to 1' Diameter	<p>Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and complete within 14 calendar days of order.</p>	20	EA			
D769	9410	Tree Stump Treatment: Over 1' Up to 2' Diameter	<p>Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and complete within 14 calendar days of order.</p>	20	EA			

D770	9410	Tree Stump Treatment: Over 2' Up to 3' Diameter	Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and <u>complete within 14 calendar days of order.</u>	20	EA			
D771	9410	Tree Stump Treatment: Over 3' Up to 4' Diameter	Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and <u>complete within 14 calendar days of order.</u>	20	EA			
D772	9410	Tree Stump Treatment: Over 4' Up to 5' Diameter	Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and <u>complete within 14 calendar days of order.</u>	20	EA			
D773	9410	Tree Stump Treatment: Over 5' Up to 6' Diameter	Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and <u>complete within 14 calendar days of order.</u>	20	EA			
D774	9410	Surface Root Removal	Surface Root Removal may be ordered for a tree that is not slated for removal. Do not remove more than 20% of the total root system. Remove exposed surface roots to a depth of 4 inches. Where tree roots have created a mound, remove the entire mound and grade the area to match the surrounding area. Backfill voids resulting from the removal work with topsoil and level the area to the surrounding contour or grade. Commence work within five calendar days and <u>complete within 14 calendar days of order.</u>	200	LF			

D775	9410	Increment Boring and Resistograph Tests of Tree Trunks: Orders Up to 5 Trees	<p>The Contractor shall provide tests and test reports. Test shall be performed by trained qualified personnel in the work being performed. Instruments and tools shall be of good quality and condition consistent with industry standards. Perform a minimum of three increment boring and three resistograph tests per tree using best practice and professional discretion (typically bored between ground level and four feet height). Use test instrument in accordance with instrument manufacturer's written instructions. Provide visual inspection and mallet sounding test findings, if not already accomplished and provided under the firm fixed-price portion of the contract. Submit written report to the KO within seven calendar days after the test. The report shall be in a format accepted by the KO. Report shall include, but not be limited to: date of inspection and tests; type, size and of location of tree; inspection and test results; and tree recommendations (i.e. for tree removal, or other further actions). Commence work within five calendar days and complete within 14 calendar days of order.</p>	30	EA			
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D776	9410	Increment Boring and Resistograph Tests of Tree Trunks: Orders Over 5 Trees	The Contractor shall provide tests and test reports. Test shall be performed by trained qualified personnel in the work being performed. Instruments and tools shall be of good quality and condition consistent with industry standards. Perform a minimum of three increment boring and three resistograph tests per tree using best practice and professional discretion (typically bored between ground level and four feet height). Use test instrument in accordance with instrument manufacturer's written instructions. Provide visual inspection and mallet sounding test findings, if not already accomplished and provided under the firm fixed-price portion of the contract. Submit written report to the KO within seven calendar days after the test. The report shall be in a format accepted by the KO. Report shall include, but not be limited to: date of inspection and tests; type, size and of location of tree; inspection and test results; and tree recommendations (i.e. for tree removal, or other further actions). Commence work within five calendar days and complete within 14 calendar days of order.	100	EA			
D777	9410	Lawn Maintenance	The Contractor shall mow and trim the grass to a uniform height within the COL4 Base Measures for the grass variety, typically between 3" to 6". 100 square feet per unit of order.	10,000	HS			
D778	9410	Edging	The Contractor shall perform edging to a uniform height within the COL4 Base Measures for the grass variety, typically between 3" and 6" inches. 100 square feet per unit of order.	35,000	HS			
D779	9410	Shrub and Hedge Maintenance	The Contractor shall prune shrubs and hedges within the COL4 Base Measures to prevent interference with pedestrians, vehicular traffic, and building encroachment. Shrubs and hedges are healthy and are allowed some deviations from a balanced appearance. Remove and dispose of all clippings and debris. Commence work within five calendar days and complete within 14 calendar days of order.	10,000	SF			

D780	9410	Plant and Bed Maintenance	The Contractor shall prune plants and beds within the COL4 Base Measures to provide for a relatively neat appearance with some occurrences of weeds, debris or unwanted vegetation. Commence work within five calendar days and complete within 14 calendar days of order.	16,000	SF			
D781	9410	Debris Removal	The Contractor shall remove and dispose debris. Commence work within five calendar days and complete within 14 days of order.	80,000	SF			
D782	9410	Vegetation Control	The Contractor shall perform vegetation control within the COL4 Base Measures for fence lines, fire breaks, and roadway clearances. Vegetation control as necessary to prevent damage to paved surfaces. Commence work within five calendar days and complete within 14 calendar days of order.	400,000	SF			
D783	9410	Complete Palmaceous Tree Pruning - Single Trunk Species: Extra Large - above 50' up to 100' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog item "Additional Charge per Tree in close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	50	EA			
D784	9410	Maintenance of Artificial Turf	The Contractor shall remove noxious weeds and grass and fluff artificial turf, clean liquid spills, remove bird droppings and any other debris. Commence work within five calendar days and complete within 14 calendar days of order.	100,000	SF			
D785	9410	Maintenance of Xeriscape Areas	The Contractor shall remove noxious weeds and grass, replenish rocks as needed, evenly distribute and level rocks, and fertilize plants. Commence work within five calendar days and complete within 14 calendar days of order.	100,000	SF			

TOTAL NON-RECURRING WORK EXHIBIT LINE ITEMS (3RD OPTION PERIOD) - D700 THROUGH D785	\$20,000.00
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ABBREVIATIONS

CD	Cubic Yard	MO	Month
EA	Each	SF	Square Foot
HR	Hour	HS	Hundred Square Feet
LF	Linear Foot	AC	Acre

ATTACHMENT J-0200000-11
EXHIBIT LINE ITEM NUMBERS
SOLICITATION/CONTRACT #N62478-16-R-2451
EXHIBIT E - 9004

Line Item 0021 - Recurring Work - 4th Option Period

PROVIDE PRICES TO PERFORM FACILITY SERVICES - RECURRING WORK - IN ACCORDANCE WITH SECTION C, SPEC ITEM 3
ELINs E001 through E013

ELIN / Sub ELIN	Description	Quantity	Unit of Issue	Unit Price	Total	CAC
E001 - COMMANDER NAVY REGION, HAWAII - (COL 3 BASE MEASURE) 1503050 Grounds Maintenance and Landscaping						
	Services for Region areas/acreage other than those specified as CDC's and Special Areas in the Site Maps provided in J-1503050-05 performed as specified for the COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (14,540,608 SF)	12	MO			9410

OFFEROR
PROPOSED UNIT
PRICE

Enter proposed unit price in this column. Price will automatically copy to the UNIT PRICE cell rounded to two decimal places. Total Amount is Annual Price

Line Item 0021 - Recurring Work - 4th Option Period

PROVIDE PRICES TO PERFORM FACILITY SERVICES - RECURRING WORK - IN ACCORDANCE WITH SECTION C, SPEC ITEM 3
 ELINs E001 through E013

E002 - PEARL HARBOR NAVAL SHIPYARD (COMNAVREG, HI) - (COL 3 BASE MEASURE) 1503050 Grounds Maintenance and Landscaping							
	Services for PHNSY areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (37,010 SF)	12	MO			9410	

E003 - NAVAL FACILITIES ENGINEERING COMMAND, NAVFAC HI, UTILITIES, POTABLE WATER - (COL 3 BASE MEASURE) - 1503050 Grounds Maintenance and Landscaping							
	Services for NAVFAC HI, Utilities, Potable Water areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (381,610 SF)	12	MO			9410	

E004 - NAVAL FACILITIES ENGINEERING COMMAND, NAVFAC HI, UTILITIES, WASTE WATER - (COL 3 BASE MEASURE) - 1503050 Grounds Maintenance and Landscaping							
	Services for NAVFAC HI, Waste Water areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (144,787 SF)	12	MO			9410	

E005 - NAVAL FACILITIES ENGINEERING COMMAND, NAVFAC HI, TRANSPORTATION - (COL 3 BASE MEASURE) - 1503050 Grounds Maintenance and Landscaping							
	Services for NAVFAC HI Transportation areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (6,103 SF)	12	MO			9410	

Line Item 0021 - Recurring Work - 4th Option Period

PROVIDE PRICES TO PERFORM FACILITY SERVICES - RECURRING WORK - IN ACCORDANCE WITH SECTION C, SPEC ITEM 3
ELINs E001 through E013

E006 - NAVAL FACILITIES ENGINEERING COMMAND, NAVFAC HI, COMPOUND AREA - (COL 3 BASE MEASURE) - 1503050 Grounds Maintenance and Landscaping

	Services for NAVFAC HI, Compound areas indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Base Measure per the Common Output Level Standards listed in J-1503050-03. (1,322,044 SF)	12	MO			9410	
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E007 - ARMY DIRECTOR OF PUBLIC WORKS (ARMY DPW) - (COL 3 ADDITIONAL MEASURE 2) - 1503050 Grounds Maintenance and Landscaping

	Services for ARMY DPW areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Additional Measure 2 per the Common Output Level Standards listed in J-1503050-03. (138,200 SF)	12	MO			9410	
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E008 - NAVY MEDICAL CLINIC - (PRESTIGE) - 1503050 Grounds Maintenance and Landscaping

	Services for Navy Medical Clinic areas/acreage indicated in the Site Maps provided in J-1503050-05 performed as specified for Prestige per the Common Output Level Standards listed in J-1503050-03. (15,512 SF)	12	MO			9410	
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E009 - JOINT MIA/POW ACCOUNTING COMMAND (JPAC) - (COL 3 ADDITIONAL MEASURE 2) 1503050 Grounds Maintenance and Landscaping

	Services for JPAC areas/acreage other than those specified as CDC's in the Site Maps provided in J-1503050-05 performed as specified for the COL3 Additional Measure 2 per the Common Output Level Standards listed in J-1503050-03. (23,436 SF)	12	MO			9410	
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E010 - JOINT MIA/POW ACCOUNTING COMMAND (JPAC) - (PRESTIGE) 1503050 Grounds Maintenance and Landscaping

	Services for JPAC areas/acreage indicated as Prestige in the Site Maps provided in J-1503050-05 performed as specified for Prestige Areas per the Common Output Level Standards listed in J-1503050-03. (57,631 SF)	12	MO			9410	
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Line Item 0021 - Recurring Work - 4th Option Period

PROVIDE PRICES TO PERFORM FACILITY SERVICES - RECURRING WORK - IN ACCORDANCE WITH SECTION C, SPEC ITEM 3
 ELINs E001 through E013

E011 - COMMANDER NAVY REGION, HAWAII CDC (COL3 ADDITIONAL MEASURE 2) - 1503050 Grounds Maintenance and							
	Services for Region areas/acreage indicated as COLS 3 Additional Measure 2 in the Site Maps provided in J-1503050-05 performed as specified for COL 3 Additional Measure 2 areas per the Common Output Level Standards listed in J-1503050-03. To include CDC's PH, Ford Island, Bldgs. 1923 thru 1925 and Bldg 4655 (895,315 SF)	12	MO			9410	

E012 - COMMANDER NAVY REGION, HAWAII (SPECIAL AREAS) (PRESTIGE) - 1503050 Grounds Maintenance and Landscaping							
	Services for Region Special Areas indicated as Prestige in the Site Maps provided in J-1503050-05 performed as specified for Prestige Areas per the Common Output Level Standards listed in J-1503050-03. (218,671 SF)	12	MO			9410	

E013 - DEFENSE LOGISTICS AGENCY DLA DISPOSITION SERVICES HAWAII (SCRAPYARD) - (VEGETATION CONTROL ONLY) 1503050 Grounds Maintenance and Landscaping							
	Services for DLA (Scrapyard) will include Vegetation Control Only per the Common Output Level Standards listed in J-1503050-03. (85,000 SF)	12	MO			9410	

TOTAL LINE ITEM 0021 (SUM OF LINE ITEMS E001 THROUGH E013)	
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Line Item 0022 - NOT USED
Line Item 0023 - NOT USED
Line Item 0024 - NOT USED

ATTACHMENT J-0200000-11
EXHIBIT LINE ITEM NUMBERS
SOLICITATION/CONTRACT #N62478-16-R-2451
EXHIBIT E - CLIN 9004

**OFFEROR
PROPOSED
UNIT PRICE**
Enter proposed unit price in this column. Price will automatically copy to the UNIT PRICE cell rounded to four decimal places. Total Amount is Annual Price.

Line Item 0025 - Non-recurring Work - 4th Option Period

Non-recurring Work Price

PROVIDE PRICES FOR GROUNDS MAINTENANCE AND LANDSCAPING - NON-RECURRING WORK - IN ACCORDANCE WITH SECTION C, SPEC ITEM 4 ELINs E700 through E785

ELIN	CAC	SHORT DESCRIPTION	FULL DESCRIPTION	EST QTY	UNIT OF ISSUE	UNIT PRICE	TOTAL AMOUNT
E700	9410	Composite Hourly Rate Work: Grounds Planting and Maintenance Work	Composite Hourly Rate Work shall be based on labor hours. Provide labor for grounds maintenance composite hourly rate work. Labor hours shall be based on the productive hours expended on the site for the performance of the work.	2,400	HR		
E701	9410	Composite Hourly Rate Work: Tree Planting/Pruning/ Maintenance Work	Composite Hourly Rate Work shall be based on labor hours. Provide labor for tree planting/pruning/maintenance composite hourly rate work. Labor hours shall be based on the productive hours expended on the site for the performance of the work.	1,000	HR		
E702	9410	Composite Hourly Rate Work: Irrigation System Maintenance Work	Composite Hourly Rate Work shall be based on labor hours. Provide labor for Irrigation System Maintenance composite hourly rate work. Labor hours shall be based on the productive hours expended on the site for the performance of the work.	1,000	HR		
E703	9410	Composite Hourly Rate Work: Direct material costs to support ELIN E700 through E702	Composite Hourly Rate Work. Provide material for composite hourly rate work. The Contractor will be compensated the direct cost of materials.	20,000	EA	\$1.00	\$20,000.00
E704	9410	Special Events Urgent Work Response - Order Surcharge	The Contractor shall respond to and start work on the task order within 24 hours after the order. Work to be completed in 48 consecutive hours after order.	60	EA		
E705	9410	Emergency Work Response - Order Surcharge	The Contractor shall respond to and start work on the task order within: one hour if during the Government's Regular Working Hours; or fours hours if during other than Government's Regular Working Hours, after the order. Work continuously without interruption and arrest the emergency situation.	60	EA		

E706	9410	Mowing, Trimming, and Edging	The Contractor shall mow and trim the grass to a uniform height within the COLS for the grass variety, typically between 2 and 4 inches. 100 square feet per unit of order.	35,000	HS			
E707	9410	Shrub or Bush Pruning	The Contractor shall prune shrubs, bush or cultivated plants to a uniform, well shaped appearance and in a means to prevent interference with pedestrians, vehicular traffic, and building encroachment. Remove and dispose of all clippings and debris. Commence work within five calendar days and complete with 14 calendar days of order.	600	EA			
E708	9410	Hedge Pruning	The Contractor shall prune hedges to a uniform, well shaped appearance and in a means to prevent interference with pedestrians, vehicular traffic, and building encroachment. Remove and dispose of all clippings and debris. Commence work within five calendar days and complete with 14 calendar days of order.	2,000	LF			
E709	9410	Plant and Bed Cultivating	Cultivate plants and beds to provide a neat appearance and promote plant health. Commence work within five calendar days and complete within 14 calendar days of order.	16,000	SF			
E710	9410	Watering (Irrigation)	The Contractor shall water in a way that promotes deep rooting, good health, and appearance of vegetation. Commence work within five calendar days and complete within 14 calendar days of this order. 100 square feet per unit of order.	9,000	HS			
E711	9410	Fertilizing	The Contractor shall fertilize vegetation in a manner that promotes good health, and appearance. The Government may determine fertilizer type on soil analysis test results of the respective area, adjacent area, or similar areas. Commence work within five calendar days and complete within 14 calendar days of order.	14,000	SF			
E712	9410	Lawn Pest Control	The Contractor shall eradicate disease, parasites, insects and fungus on lawn. Application of appropriate pesticide in accordance with the manufacture's printed instructions. Commence work within five calendar days and complete within 14 calendar days of this order.	80,000	SF			
E713	9410	Shrub or Bush Pest Control	The Contractor shall eradicate disease, parasites, insects and fungus on shrub, bush, or cultivated plant. Application of appropriate pesticide in accordance with the manufacture's printed instructions. Commence work within five calendar days and complete within 14 calendar days of this order.	40	EA			

E714	9410	Hedge Pest Control	The Contractor shall eradicate disease, parasites, insects and fungus on hedge. Application of appropriate pesticide in accordance with the manufacture's printed instructions. Commence work within five calendar days and complete within 14 calendar days of this order.	16,000	LF			
E715	9410	Herbiciding: Broadcast	The Contractor shall herbicide to eliminate unwanted growth. Cut all treated vegetation flush to the finished grade after it dies and dispose. Apply herbicide over the entire maintenance area. Quantity specified is that of the entire maintenance area. Application of appropriate pesticide in accordance with the manufacturer's printed instructions.	300,000	SF			
E716	9410	Herbiciding: Basal (Spot) Treatment	The Contractor shall herbicide to eliminate unwanted growth. Cut all treated vegetation flush to the finished grade after it dies and dispose. Spot apply herbicide on unwanted growth within a maintenance area. Quantity specified is the total of the actual areas to receive treatment. Application of appropriate pesticide in accordance with the manufacturer's printed instructions.	300,000	SF			
E717	9410	Brush and Grass Cutting	The Contractor shall cut brush, small trees (3 inches and less in diameter at ground level), shrubs, grass, weed, and other similar growth to a uniform height between 4 and 6 inches. Remove all debris. Commence work within five calendar days and complete within 14 calendar days of this order.	60,000	SF			
E718	9410	Debris Removal	The Contractor shall remove and dispose debris. Commence work within five calendar days and complete within 14 calendar days of order.	80,000	SF			
E719	9410	Overgrown-Grass Cutting	Cut overgrown grass, including but not limited to: grass, weed, and other similar growth to a uniform height between 4 and 6 inches. The height of the overgrowth may vary between 1 foot and 6 feet high. Remove and dispose clippings and debris. Commence work within five calendar days and complete within 14 calendar days of order. 100 square feet per unit of order.	17,400	HS			

E720	9410	Brush Clearing	The Contractor shall clear all brush, small trees (3 inches and less in diameter at ground level), shrubs, and other unwanted vegetation. Remove the vegetation to bare ground, and take all precautions to prevent present and future soil erosion. Remove all debris. Commence work within five calendar days and complete within 14 calendar days of order. 100 square feet per unit of order.	9,000	HS			
E721	9410	Unwanted Growth Removal	The Contractor shall remove unwanted growth. Unwanted growth shall include, but not be limited to, vines, grasses, weeds, hale koa, brush, and shrubs. Unwanted growth removal shall be conducted in a way that removes both the above ground growth and roots. Take precautions to avoid unnecessary damage to the existing ground area, and avoid damaging other desirable remaining growth, and all obstacles and structures in the area. Cut and remove unwanted growth such as vines and overgrown grass within 2 feet, unless specified otherwise, on each side of perimeter fence lines to a maximum height of 6 inches above ground and to avoid pointed protrusions. Remove all vines, brush, and grass adhering to or protruding through fences. Remove all debris. Commence work within five calendar days and complete within 14 calendar days of order. 100 square feet per unit of order.	5,000	HS			

E722	9410	Turf Grass Installation: Seed Sowing	<p>The Contractor shall install turf grass by seed sowing. The grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (Cynodon dactylon) or chinch bug resistant variety of St. Augustine (Stenotaphrum secundatum). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Seed Sowing: Sow seed and cover over the seeds to an average depth of 1/4 inch. Perform maintenance during the turf establishment period which shall be the longer of 60 calendar days after planting or until a minimum 95 percent stand of installed turf species covering the ground. Maintenance tasks include mowing, edging, eradicating weeds, watering, fertilizing and other operations as necessary to promote grass growth. Replant areas where the grass dies or does not germinate during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days of order.</p>	30,000	SF			
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E723	9410	Turf Grass Installation: Hydro seeding	<p>The Contractor shall install turf by hydro seeding. The grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (Cynodon dactylon) or chinch bug resistant variety of St. Augustine (Stenotaphrum secundatum). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Seeding: Uniformly apply a homogeneous hydro seed slurry of fiber mulch, grass seed, fertilizer, tactifier, and water. Perform maintenance during the turf establishment period which shall be the longer of 60 calendar days after planting or until a minimum 95 percent stand of installed turf species covering the ground. Maintenance tasks include mowing, edging, eradicating weeds, watering, fertilizing and other operations as necessary to promote grass growth. Replant areas where the grass dies or does not germinate during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days of order.</p>	120,000	SF			
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E724	9410	Turf Grass Installation: Hydro seeding For Orders Over One Acre	<p>The Contractor shall install turf grass by hydro seeding. The grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (<i>Cynodon dactylon</i>) or chinch bug resistant variety of St. Augustine (<i>Stenotaphrum secundatum</i>). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Seeding: Uniformly apply a homogeneous hydro seed slurry of fiber mulch, grass seed, fertilizer, tactifier, and water. Perform maintenance during the turf establishment period which shall be the longer of 60 calendar days after planting or until a minimum 95 percent stand of installed turf species covering the ground. Maintenance tasks include mowing, edging, eradicating weeds, watering, fertilizing and other operations as necessary to promote grass growth. Replant areas where the grass dies or does not germinate during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days of order.</p>	40	AC			
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E725	9410	Turf Grass Installation: Hydro sprigging	<p>The Contractor shall install turf grass by hydro sprigging. Grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (Cynodon dactylon) or chinch bug resistant variety of St. Augustine (Stenotaphrum secundatum). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Uniformly apply a homogeneous hydro sprig slurry of fiber mulch, grass sprig, fertilizer, tactifier, and water. Perform maintenance during the turf establishment period which shall be the longer of 60 calendar days after planting or until a minimum 95 percent stand of installed turf species covering the ground. Maintenance tasks include mowing, edging, eradicating weeds, watering, fertilizing and other operations as necessary to promote grass growth. Replant areas where the grass dies or does not germinate during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days of order.</p>	3,000	SF			
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E726	9410	Turf Grass Installation: Sod Plugging	<p>The Contractor shall install turf grass by sod plugging. The grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (Cynodon dactylon) or chinch bug resistant variety of St. Augustine (Stenotaphrum secundatum). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Sod Plugging: Plant sod plugs.. Perform maintenance during the turf establishment period which shall be the longer of 60 calendar days after planting or until a minimum 95 percent stand of installed turf species covering the ground. Maintenance tasks include mowing, edging, eradicating weeds, watering, fertilizing and other operations as necessary to promote grass growth. Replant areas where the grass dies or does not germinate during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days of order.</p>	3,000	SF			
E727	9410	Turf Grass Installation: Sodding	<p>The Contractor shall install turf grass by sodding. The grass species will be specified on the order and will normally match the existing species such as, but not limited to: Common Bermuda (Cynodon dactylon) or chinch bug resistant variety of St. Augustine (Stenotaphrum secundatum). Prepare the area: Eradicate existing vegetation, perform soil analysis, amend soil (based on soil analysis) to improve the soil, and fine grade area for positive water drainage. Sodding: sod blocks shall be firmly placed in staged rows. Grade shall match surrounding lawn. Fill voids with quality amended topsoil. Perform maintenance which shall be the longer of 15 calendar days after planting or until a minimum 95% stand of installed turf species covering the ground. Maintenance tasks shall include mowing, edging, eradicating weeds, watering, fertilizing; other operations as necessary to promote grass growth. Replant all areas where the grass dies or does not germinate; during the turf establishment period, at no additional cost to the Government. Commence work within 5 calendar days.</p>	2,400	SF			

E728	9410	Ground Cover Planting	The Contractor shall install ground cover. Species of plant shall be as in the order. Obtain the KO's approval prior to any plant substitutions. Prepare area of new planting, includes eradicating existing vegetation. Perform soil analysis; amend soil (based on soil analysis) to improve the soil. Provide the necessary care during the plant establishment period which shall be the longer of 90 calendar days after planting or until the plant growth is firmly established and will survive under the maintenance program currently in effect for the area concerned. Water, fertilize, prune, mulch, eradicate weeds, and perform other operations necessary to promote plant growth. Replace dead or unhealthy plants with plants of the same species and sizes as originally ordered, at no additional cost to the Government. Plant Wedelia cuttings at a max. spacing of 12". Commence work within 5 calendar days.	1,500	SF			
E729	9410	Dye Lawn: by Spray Application	The Contractor shall dye lawn by spray application. Includes: Cut grass and remove cuttings and debris from lawn surface before spraying of dye. The color of the dye shall be green. Apply spray dying according to manufacturer's written instructions. Commence work within five calendar days and complete within 14 calendar days of order.	1,000	SF			
E730	9410	Athletic Field Maintenance: Softball Diamond Skinning	The Contractor shall skin the infield diamond of the softball field. Skin the area of the softball field according to applicable Amateur Softball Association (ASA) dimensions (i.e. youth, adult, fast or slow pitch). If the existing skinned area is exceeding the dimensions of ASA, the Contractor shall "clean" the existing by straightening and manicuring the existing edges. Remove all vegetation from the areas skinned. Neatly edge the grass along the skinned areas. Edge the grass along the base path in a straight line. Commence work within five calendar days and complete within 14 calendar days of order.	10	EA			

E731	9410	Top Soil	The Contractor shall provide topsoil at the site indicated on the order. The topsoil shall be free of any vegetation, bottles, litter and other deleterious material. The topsoil shall also be free of any foreign matter, either chemical or organic, that would be detrimental to the survival of the vegetation on which it is applied or used in conjunction with. Maximum particle size: 3/4 inch, with maximum 3 percent retained on 1/4-inch screen. Other components shall be within the following percentages: Silt: 25-50%; Clay: 10-30%; Sand: 20-35%; PH: 5-7.6%; Soluble Salts: 600 PPM maximum. Spec Items: 4.2.19, 1.8.03. Commence work within five calendar days and complete within 14 calendar days of order.	600	CD			
E732	9410	Complete Evergreen Tree Pruning: Small - up to 6" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	20	EA			
E733	9410	Complete Evergreen Tree Pruning: Medium Small - above 6" up to 18" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	20	EA			

E734	9410	Complete Evergreen Tree Pruning: Medium - above 18" up to 30" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	50	EA			
E735	9410	Complete Evergreen Tree Pruning: Medium Large - above 30" up to 42" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	20	EA			
E736	9410	Complete Evergreen Tree Pruning: Large - above 42" up to 54" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	20	EA			

E737	9410	Complete Evergreen Tree Pruning: X-Large - above 54" up to 66" DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Retain typical growth habit of individual plant with as much height and spread as is practical. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	20	EA			
E738	9410	Complete Coniferous Tree Pruning: Small - below and including 20' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	4	EA			
E739	9410	Complete Coniferous Tree Pruning: Medium - above 20' up to 50' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	4	EA			
E740	9410	Complete Coniferous Tree Pruning: Large - above 50' up to 100' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	4	EA			

E741	9410	Complete Palmaceous Tree Pruning - Single Trunk Species: Small - below and including 20' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	30	EA			
E742	9410	Complete Palmaceous Tree Pruning - Single Trunk Species: Large - above 20' up to 50' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	30	EA			
E743	9410	Complete Palmaceous Tree Pruning - Clumping Trunk Species: Small - up to 3' DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	30	EA			
E744	9410	Complete Palmaceous Tree Pruning - Clumping Trunk Species: Medium - above 3' up to 6' DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	30	EA			

E745	9410	Complete Palmaceous Tree Pruning - Clumping Trunk Species: Large - above 6' up to 9' DBH Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	30	EA			
E746	9410	Evergreen Tree and Stump Removal: Small - up to 6" DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below ground extending to 6 feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 5 calendar days.	100	EA			
E747	9410	Evergreen Tree and Stump Removal: Medium Small - above 6" up to 18" DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below ground extending to 6 feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 7 calendar days.	100	EA			

E748	9410	Evergreen Tree and Stump Removal: Medium - above 18" up to 30" DBH Tree and Stump Removal	<p>Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area.</p> <p>Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level.</p> <p>When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	60	EA			
E749	9410	Evergreen Tree and Stump Removal: Medium Large - above 30" up to 42" DBH Tree and Stump Removal	<p>Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area.</p> <p>Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level.</p> <p>When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	40	EA			

E750	9410	Evergreen Tree and Stump Removal: Large - above 42" up to 54" DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	36	EA			
E751	9410	Evergreen Tree and Stump Removal: X-Large - above 54" up to 66" DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. Trees are sized by the Diameter at Breast Height (DBH). DBH is measured at 4.5 feet above ground level. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	24	EA			
E752	9410	Coniferous Tree and Stump Removal: Small - below and including 20' Complete Tree Pruning	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	4	EA			

E753	9410	Coniferous Tree and Stump Removal: Medium - above 20' up to 50' Complete Tree Pruning	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	4	EA			
E754	9410	Coniferous Tree and Stump Removal: Large - above 50' up to 100' Complete Tree Pruning	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	4	EA			
E755	9410	Palmaceous Tree and Stump Removal - Single Trunk Species: Small - below and including 20' Complete Tree Pruning	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	24	EA			

E756	9410	Palmaceous Tree and Stump Removal - Single Trunk Species: Large - above 20' up to 50' Complete Tree Pruning	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	36	EA			
E757	9410	Palmaceous Tree and Stump Removal - Clumping Trunk Species: Small - up to 3' DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	20	EA			
E758	9410	Palmaceous Tree and Stump Removal - Clumping Trunk Species: Medium - above 3' up to 6' DBH Tree and Stump Removal	Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area. When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.	20	EA			

E759	9410	<p>Palmaceous Tree and Stump Removal - Clumping Trunk Species: Large - above 6' up to 9' DBH Tree and Stump Removal</p>	<p>Remove trees including stumps and roots. Remove stumps to 12 inches below ground level and remove roots to 4 inches below level ground extending to six feet from tree. Treat to prevent regrowth. Backfill all excavated holes and replant with the same type of vegetation as surrounding area.</p> <p>When applicable, Catalog Item "Additional Charge per Tree in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	20	EA			
E760	9410	<p>Additional charge per Tree in Close Proximity of Electrical and Miscellaneous Utility Lines</p>	<p>The Contractor shall use extreme caution in conducting operations around energized high voltage lines. Perform all work according to the State of Hawaii, Division of Occupational Safety and Health, Department of Labor and Industrial Relations, Chapter 94. In addition, take all precautions to ensure that no damage to private or public property will result from its operations. No scheduled electrical outages will be granted for tree pruning or removal work. Work performed while power lines are energized. If the Contractor decides the work condition jeopardizes the safety of personnel, the Contractor shall not proceed with work in that specific area. Notify the KO in writing about the hazardous work condition and plan with the KO a course of action to complete the work. This line item will be ordered together with the appropriate tree pruning or removal line item for work in close proximity of electrical and miscellaneous utility lines.</p>	160	EA			

E761	9410	Cutting Back Trees and Brush: Vertical Clearance up to 20' Height	<p>Cut trees, tree branches and limbs, and brush to obtain a vertical clearance to the height ordered. Work includes clearing the area up to 10 feet horizontal clearance setback distance. Horizontal clearance setback distance will be specified on the order. Additional quantities will be ordered for requirements to clear areas beyond 10 feet horizontal clearance setback distance from edge of roads or away from fence lines. For example: 200 linear feet will be ordered for an area to be cleared which is 100 feet long and 16 feet deep, and 300 linear feet for an area to be cleared which is 100 feet long and 26 feet deep. Portion of trees and branches with diameters in excess of six inches at the clear line are not included in this line item.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order for Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	1,000	LF			
E762	9410	Cutting Back Trees and Brush: Vertical Clearance over 20' Height	<p>Cut trees, tree branches and limbs, and brush to obtain a vertical clearance to the height ordered. Work includes clearing the area up to 10 feet horizontal clearance setback distance. Horizontal clearance setback distance will be specified on the order. Additional quantities will be ordered for requirements to clear areas beyond 10 feet horizontal clearance setback distance from edge of roads or away from fence lines. For example: 200 linear feet will be ordered for an area to be cleared which is 100 feet long and 16 feet deep, and 300 linear feet for an area to be cleared which is 100 feet long and 26 feet deep. Portion of trees and branches with diameters in excess of six inches at the clear line are not included in this line item.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order for Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	1,000	LF			

E763	9410	Limb and Branch Removal: Up to 6" Diameter	<p>Cut and remove limbs and branches. This work will only be ordered for trees that need specific limbs and branches removed when tree pruning is not performed at the same time. Remove limbs and branches to provide clearances.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order for Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	50	EA			
E764	9410	Limb and Branch Removal: Over 6" Up to 12" Diameter	<p>Cut and remove limbs and branches. This work will only be ordered for trees that need specific limbs and branches removed when tree pruning is not performed at the same time. Remove limbs and branches to provide clearances.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order of Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	50	EA			
E765	9410	Limb and Branch Removal: Over 12" up to 24" Diameter	<p>Cut and remove limbs and branches. This work will only be ordered for trees that need specific limbs and branches removed when tree pruning is not performed at the same time. Remove limbs and branches to provide clearances.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order of Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	50	EA			

E766	9410	Limb and Branch Removal: Over 24" Up to 36" Diameter	<p>Cut and remove limbs and branches. This work will only be ordered for trees that need specific limbs and branches removed when tree pruning is not performed at the same time. Remove limbs and branches to provide clearances.</p> <p>When applicable, one unit of Catalog Item "Additional Charge per Order of Work in Close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 10 calendar days.</p>	20	EA			
E767	9410	Additional Charge per Order for Work in Close Proximity of Electrical and Miscellaneous Utility Lines	<p>The Contractor shall use extreme caution in conducting operations around energized high voltage lines. Perform all work according to the State of Hawaii, Division of Occupational Safety and Health, Department of Labor and Industrial Relations, Chapter 94. In addition, take all precautions to ensure that no damage to private or public property will result from its operations. No scheduled electrical outages will be granted for tree pruning work. Prune the trees while power lines are energized. If the Contractor decides the work condition jeopardizes the safety of personnel, the Contractor shall not proceed with the pruning in that specific area. Notify the KO in writing about the hazardous work condition and plan with the KO a course of action to complete the work. This line item will be ordered together with an order for cutting back trees, or removal of limbs and branches in close proximity of electrical and miscellaneous utility lines (i.e., only one unit of this line item will be ordered per order that includes removal of multiple limbs and branches in the same proximity).</p>	90	EA			
E768	9410	Tree Stump Treatment: Up to 1' Diameter	<p>Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and complete within 14 calendar days of order.</p>	20	EA			
E769	9410	Tree Stump Treatment: Over 1' Up to 2' Diameter	<p>Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and complete within 14 calendar days of order.</p>	20	EA			

E770	9410	Tree Stump Treatment: Over 2' Up to 3' Diameter	Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and <u>complete within 14 calendar days of order.</u>	20	EA			
E771	9410	Tree Stump Treatment: Over 3' Up to 4' Diameter	Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and <u>complete within 14 calendar days of order.</u>	20	EA			
E772	9410	Tree Stump Treatment: Over 4' Up to 5' Diameter	Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and <u>complete within 14 calendar days of order.</u>	20	EA			
E773	9410	Tree Stump Treatment: Over 5' Up to 6' Diameter	Tree stump treatment service may be for an existing tree stump. Chemically treat the stump so as to prohibit future re-growth. Treat in accordance with acceptable industry practices. Commence work within five calendar days and <u>complete within 14 calendar days of order.</u>	20	EA			
E774	9410	Surface Root Removal	Surface Root Removal may be ordered for a tree that is not slated for removal. Do not remove more than 20% of the total root system. Remove exposed surface roots to a depth of 4 inches. Where tree roots have created a mound, remove the entire mound and grade the area to match the surrounding area. Backfill voids resulting from the removal work with topsoil and level the area to the surrounding contour or grade. Commence work within five calendar days and <u>complete within 14 calendar days of order.</u>	200	LF			

E775	9410	Increment Boring and Resistograph Tests of Tree Trunks: Orders Up to 5 Trees	<p>The Contractor shall provide tests and test reports. Test shall be performed by trained qualified personnel in the work being performed. Instruments and tools shall be of good quality and condition consistent with industry standards. Perform a minimum of three increment boring and three resistograph tests per tree using best practice and professional discretion (typically bored between ground level and four feet height). Use test instrument in accordance with instrument manufacturer's written instructions. Provide visual inspection and mallet sounding test findings, if not already accomplished and provided under the firm fixed-price portion of the contract. Submit written report to the KO within seven calendar days after the test. The report shall be in a format accepted by the KO. Report shall include, but not be limited to: date of inspection and tests; type, size and of location of tree; inspection and test results; and tree recommendations (i.e. for tree removal, or other further actions). Commence work within five calendar days and complete within 14 calendar days of order.</p>	30	EA			
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E776	9410	Increment Boring and Resistograph Tests of Tree Trunks: Orders Over 5 Trees	The Contractor shall provide tests and test reports. Test shall be performed by trained qualified personnel in the work being performed. Instruments and tools shall be of good quality and condition consistent with industry standards. Perform a minimum of three increment boring and three resistograph tests per tree using best practice and professional discretion (typically bored between ground level and four feet height). Use test instrument in accordance with instrument manufacturer's written instructions. Provide visual inspection and mallet sounding test findings, if not already accomplished and provided under the firm fixed-price portion of the contract. Submit written report to the KO within seven calendar days after the test. The report shall be in a format accepted by the KO. Report shall include, but not be limited to: date of inspection and tests; type, size and of location of tree; inspection and test results; and tree recommendations (i.e. for tree removal, or other further actions). Commence work within five calendar days and complete within 14 calendar days of order.	100	EA			
E777	9410	Lawn Maintenance	The Contractor shall mow and trim the grass to a uniform height within the COL4 Base Measures for the grass variety, typically between 3" to 6". 100 square feet per unit of order.	10,000	HS			
E778	9410	Edging	The Contractor shall perform edging to a uniform height within the COL4 Base Measures for the grass variety, typically between 3" and 6" inches. 100 square feet per unit of order.	35,000	HS			
E779	9410	Shrub and Hedge Maintenance	The Contractor shall prune shrubs and hedges within the COL4 Base Measures to prevent interference with pedestrians, vehicular traffic, and building encroachment. Shrubs and hedges are healthy and are allowed some deviations from a balanced appearance. Remove and dispose of all clippings and debris. Commence work within five calendar days and complete within 14 calendar days of order.	10,000	SF			

E780	9410	Plant and Bed Maintenance	The Contractor shall prune plants and beds within the COL4 Base Measures to provide for a relatively neat appearance with some occurrences of weeds, debris or unwanted vegetation. Commence work within five calendar days and complete within 14 calendar days of order.	16,000	SF			
E781	9410	Debris Removal	The Contractor shall remove and dispose debris. Commence work within five calendar days and complete within 14 days of order.	80,000	SF			
E782	9410	Vegetation Control	The Contractor shall perform vegetation control within the COL4 Base Measures for fence lines, fire breaks, and roadway clearances. Vegetation control as necessary to prevent damage to paved surfaces. Commence work within five calendar days and complete within 14 calendar days of order.	400,000	SF			
E783	9410	Complete Palmaceous Tree Pruning - Single Trunk Species: Extra Large - above 50' up to 100' Complete Tree Pruning	The Contractor shall prune trees according to their natural growth characteristics leaving them well shaped and balanced, and to promote proper health and growth. Pruning shall be accomplished by or under the guidance of a certified Arborist. When applicable, Catalog item "Additional Charge per Tree in close Proximity of Electrical and Misc. Utility Lines" will be ordered together with this catalog item. Work shall be completed within 2 calendar days.	50	EA			
E784	9410	Maintenance of Artificial Turf	The Contractor shall remove noxious weeds and grass and fluff artificial turf, clean liquid spills, remove bird droppings and any other debris. Commence work within five calendar days and complete within 14 calendar days of order.	100,000	SF			
E785	9410	Maintenance of Xeriscape Areas	The Contractor shall remove noxious weeds and grass, replenish rocks as needed, evenly distribute and level rocks, and fertilize plants. Commence work within five calendar days and complete within 14 calendar days of order.	100,000	SF			

TOTAL NON-RECURRING WORK EXHIBIT LINE ITEMS (4TH OPTION PERIOD) - E700 THROUGH E785	\$20,000.00
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ABBREVIATIONS

CD	Cubic Yard	MO	Month
EA	Each	SF	Square Foot
HR	Hour	HS	Hundred Square Feet
LF	Linear Foot	AC	Acre

ATTACHMENT J-1503020-04
COMMON OUTPUT LEVEL STANDARDS

Note: Additional Measures for COL3 and COL4 do not apply to Pest Control requirements.

The table below applies to all Region facilities/spaces. The Contractor shall price work requirements as detailed per COL services listed below.

COL3	<p>Mission Impact Pests¹ – Routine surveillance and treatment is conducted in accordance with the IPMP.</p> <p>Structure Damaging and Disease Vector or Health Pests – Routine surveillance and treatment is conducted in accordance with the IPMP.</p> <p>Lawn Turf and Ornamental Plant Pests – No surveillance in any grounds areas and treatment in prestige areas is conducted in response to customer complaints only. No treatment in improved grounds areas.</p> <p>Nuisance Pests² – Routine surveillance and treatment conducted in accordance with the IPMP is limited to administrative and high sanitation areas. No surveillance in operational areas. Treatment of operational areas is conducted in response to customer complaints only.</p> <p>Vegetation control – Routine maintenance performed only for fencelines, fire breaks, and roadway clearances. Vegetation control as necessary to prevent damage to paved surfaces shall be ordered as Non-recurring work.</p>
COL4	<p>Mission Impact Pests¹ - Routine surveillance and treatment is conducted in accordance with the IPMP.</p> <p>Structure Damaging and Disease Vector or Health Pests – Routine surveillance and treatment is conducted in accordance with the IPMP.</p> <p>Lawn Turf and Ornamental Plant Pests – No surveillance or treatment in prestige and improved grounds areas.</p> <p>Nuisance Pests² - Routine surveillance and treatment conducted in accordance with the IPMP is limited to Child and Youth Program facilities, food handling and dining facilities only. No routine surveillance in operational and administrative areas. Treatment of operational and administrative areas is conducted in response to customer complaints only.</p> <p>Vegetation control – Routine maintenance performed only for fencelines, fire breaks, and roadway clearances. Vegetation control as necessary to prevent damage to paved surfaces shall be ordered as Non-recurring work.</p>

Note 1: All Vertebrate pests are treated as Nuisance Pests unless otherwise specified.

ATTACHMENT J-1503050-03
COMMON OUTPUT LEVEL STANDARDS

COMMON OUTPUT LEVEL STANDARDS						
(COLS) CHART						
Improved Area Work Includes						
SPEC ITEM	TASK	Prestige Areas¹	COL3		COL4	
			Addtl Measures Level 2	Base Measures	Addtl Measures Level 2	Base Measures
3.1.1.1	MOWING AND TRIMMING	All Prestige Areas ²	All Improved Areas ^{2,3}	All Improved Areas ^{2,3}	All Improved Areas ^{2,3}	Recurring Service Areas only ^{2,4}
3.1.1.2	EDGING	Yes ⁵	Yes ⁶	Yes ⁶	NON-RECURRING⁷	NON-RECURRING⁷
3.1.1.3	LAWN MAINTENANCE	Yes ⁵	NON-RECURRING⁷	NON-RECURRING⁷	NON-RECURRING⁷	NON-RECURRING⁷
3.1.2	VEGETATION CONTROL	Yes	Yes ⁸	Yes ⁸	Yes ⁸	Yes ⁸
3.1.3	IRRIGATION SYSTEMS OPERATION	Yes ⁵	Yes	Yes	Minimum necessary to prevent loss	Minimum necessary to prevent loss
3.1.4	DEBRIS REMOVAL	Yes ⁵	NON-RECURRING⁷	NON-RECURRING⁷	NON-RECURRING⁷	NON-RECURRING⁷
3.1.5	SHRUB AND HEDGE MAINTENANCE	Yes ^{5,9}	Yes ^{9,11}	NON-RECURRING^{7,11}	Yes ¹¹	NON-RECURRING⁷
3.1.6, 3.1.7	PLANT AND PLANT BED MAINTENANCE	Yes ⁵	NON-RECURRING⁷	NON-RECURRING⁷	NON-RECURRING⁷	NON-RECURRING⁷
3.1.8	TREE MAINTENANCE	Yes ⁵	Yes ^{10,12}	Yes ^{10,12}	Yes ^{10,12}	NON-RECURRING⁷
3.1.9	MAINTENANCE OF ARTIFICIAL TURF	Yes	Yes	Yes	Yes	NON-RECURRING⁷
3.1.10	MAINTENANCE OF XERISCAPE AREA	Yes	Yes	Yes	Yes	NON-RECURRING⁷
3.1.11	MANGROVE MAINTENANCE	Yes	Yes	Yes	NON-RECURRING⁷	NON-RECURRING⁷
3.1.12	STORM DRAINAGE	Yes	Yes	Yes	Yes	Yes

ATTACHMENT J-1503050-03
COMMON OUTPUT LEVEL STANDARDS

Note 1: Prestige Areas are indicated on the Site Maps provided in J-1503050-05.

Note 2: Grass heights shall maintained at the following standards:

<p>Prestige Areas</p>	<p>Prestige areas will be maintained at the grass heights specified below. Grass heights are based on the predominant species.</p> <p>GRASS VARIETY: (Min - Max Growth Height) Bermuda: 2.5" - 3.75" Centipede: 2.5" - 3.75" Fescue: 3.75" - 5" Kentucky Blue Grass: 3" - 5" St. Augustine: 2.5" - 3.75" Zoysia: 2.5" - 5"</p>
<p>Improved Grounds</p>	<p>Improved areas will be maintained at the grass heights specified below. Not required to be uniform in appearance. Grass heights are based on the predominant species.</p> <p>GRASS VARIETY: (Min - Max Growth Height) Bermuda: 3" - 4.5" Centipede: 3" - 4.5" Fescue: 4.5" - 6" Kentucky Blue Grass: 3.75" - 6" St. Augustine: 3" - 4.5" Zoysia: 4" - 6"</p>
<p>Improved Grounds (Recurring service areas at COLA Base Measures)</p>	<p>Recurring service areas will allow grass (inclusive of weeds or other invasive vegetation) to reach 10"-12" prior to cutting to a minimum grass height of 3".</p> <p>Areas within 36" of playgrounds, athletic fields, jogging tracks and sidewalks will be maintained at the grass heights specified below.</p> <p>GRASS VARIETY: (Min - Max Growth Height) Bermuda: 3" - 4.5" Centipede: 3" - 4.5" Fescue: 4.5" - 6" Kentucky Blue Grass: 3.75" - 6" St. Augustine: 3" - 4.5" Zoysia: 4" - 6"</p>

ATTACHMENT J-1503050-03
COMMON OUTPUT LEVEL STANDARDS

Note 3: Improved Grounds are indicated on the Site Maps provided in J-1503050-05.

Note 4: Recurring Service Areas are indicated on the Site Maps provided in J-1503050-05.

Note 5: Prestige Area Services shall meet the following standards:

Lawn Edging	Uniform appearance with limited encroachment on fences, poles, and structures.
Lawn Maintenance	Regular maintenance to include fertilization, weed control, dethatching, aeration, overseeding. Lawns are relatively healthy and present a generally uniform appearance and natural color and have minimal bare areas, ruts, holes, weeds, dead vegetation, debris and unwanted vegetation.
Lawn Irrigation	Regular watering.
Shrub, Hedge, and Tree Maintenance	Shrubs, hedges and trees are healthy and are allowed some deviations from a balanced appearance.
Plant and Plant Bed Maintenance	Plant beds present a relatively neat appearance with some occurrences of weeds, debris or unwanted vegetation.

Note 6: Edging includes variations in uniformity of appearance and several occurrences of vegetation encroachment on ground structures.

Note 7: No recurring service is provided except for sight distance clearance. All other work will be ordered via Non-recurring Work as required.

Note 8: Routine maintenance performed only for all fence lines, fire breaks, and roadway clearances. Vegetation control as necessary to prevent damage to paved surfaces shall be ordered as Non-recurring Work.

Note 9: Shrubs, hedges are trimmed and maintained for beautification purposes and to prevent interference with vehicular/pedestrian traffic, personal security, prevent encroachment, or meet operational requirements. Shrubs, hedges are healthy but are not required to be uniform in appearance.

Note 10: Recurring service is provided for all palmaceous trees and for any tree requiring interference clearing addressed in Note 12. All other tree work will be ordered via Non-recurring Work as required.

Note 11: Routine maintenance performed only for sight distance clearance at all intersections, crosswalks and driveways. All other shrub and hedge maintenance will be ordered via **Non-recurring Work** as required.

Note 12: All Trees are trimmed and maintained to prevent interference with vehicular/pedestrian traffic, personal security, prevent encroachment, or meet operational requirements. Trees are healthy but are not required to be uniform in appearance. All other tree work will be ordered via Non-recurring Work as required.

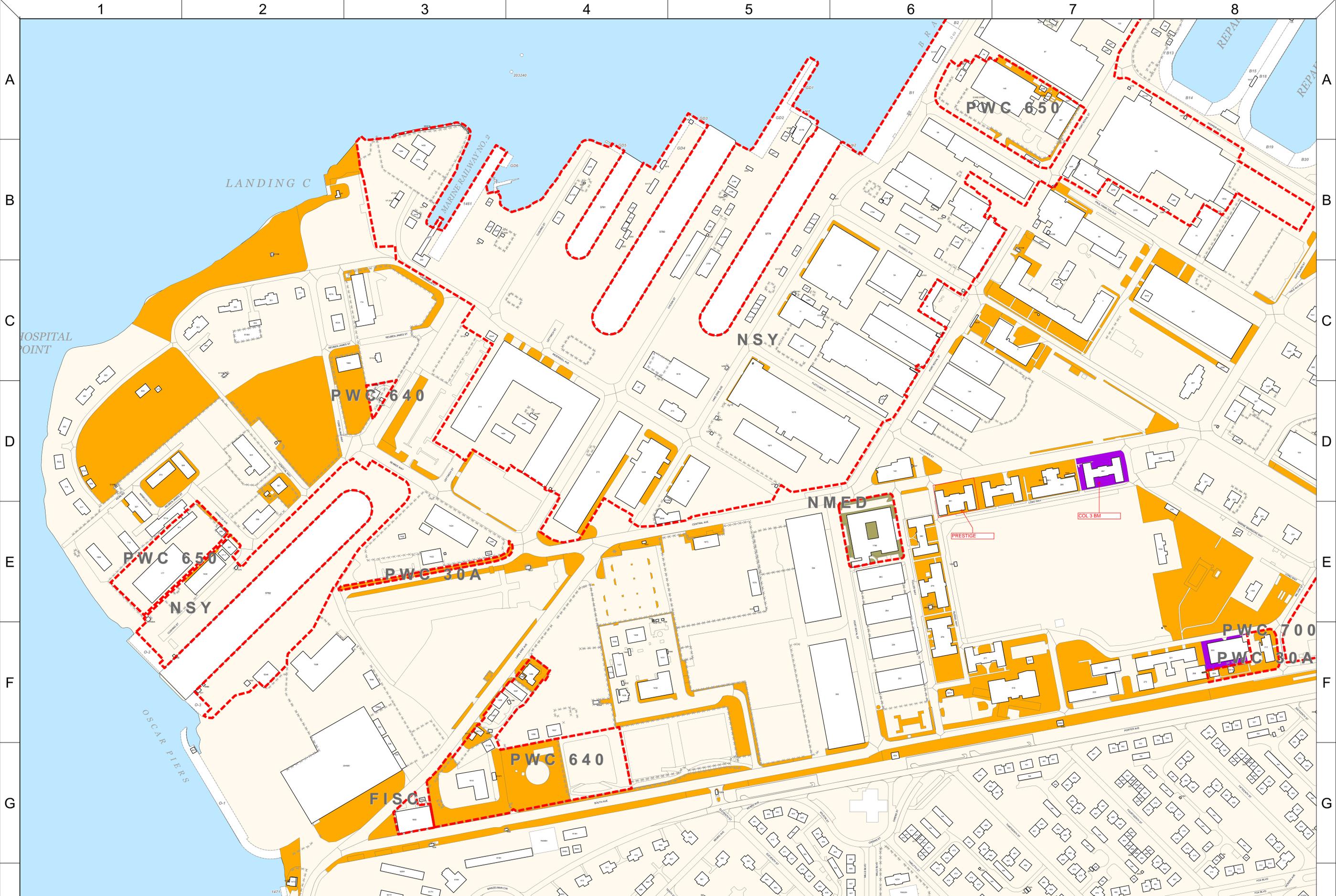
ATTACHMENT J-1503050-05
SITE MAPS

1. The following drawings accompany this specification and are a part thereof. The drawings are the property of the Government and shall not be used for any purpose other than that contemplated by the specification.

2. Maintenance areas include areas shown in the drawings and shall cover the full extent of the actual field established cutting patterns and boundaries. The information on the drawings may not be exact representations of the actual field conditions and is not intended to comprehensively describe, define, or limit the scope of work. The actual maintenance areas may extend beyond or be short of the boundaries indicated on the drawings. Also pockets of small areas to be maintained may have been inadvertently omitted. The Contracting Officer will clarify information not specifically or correctly indicated on the drawings. Information determined by the Contracting Officer as minor omissions and discrepancies shall not be basis for contract modifications.

3. During the term of the contract, the Government may update the base map that is used as the background layer of the drawings. Changes to the base map will not automatically change the scope of the contract unless a modification is issued to address the respective change.

<u>DRAWING NUMBER</u>	<u>DESCRIPTION</u>
14-D-2418-00	INDEX
14-D-2418-01	PHNSYD
14-D-2418-02	PHNSYD
14-D-2418-03	JBPHH MAIN BASE
14-D-2418-04	JBPHH MAIN BASE
14-D-2418-05	KUAHUA PENINSULA
14-D-2418-06	ADMIRAL'S BOATHOUSE
14-D-2418-07	MAKALAPA
14-D-2418-08	NAVFAC HI COMPOUND AND NEX
14-D-2418-09	MOANALUA TERRACE
14-D-2418-10	DORIS MILLER CDC
14-D-2418-11	MAIN STREET
14-D-2418-12A	JBPHH BISHOP POINT
14-D-2418-12B	FORT KAMEHAMEHA ARMY RESERVATION
14-D-2418-13	JBPHH FORD ISLAND
14-D-2418-14	JBPHH MCGREW POINT
14-D-2418-15	JBPHH HALAWA
14-D-2418-16	JBPHH RED HILL
14-D-2418-17	AMR WATER TANKS



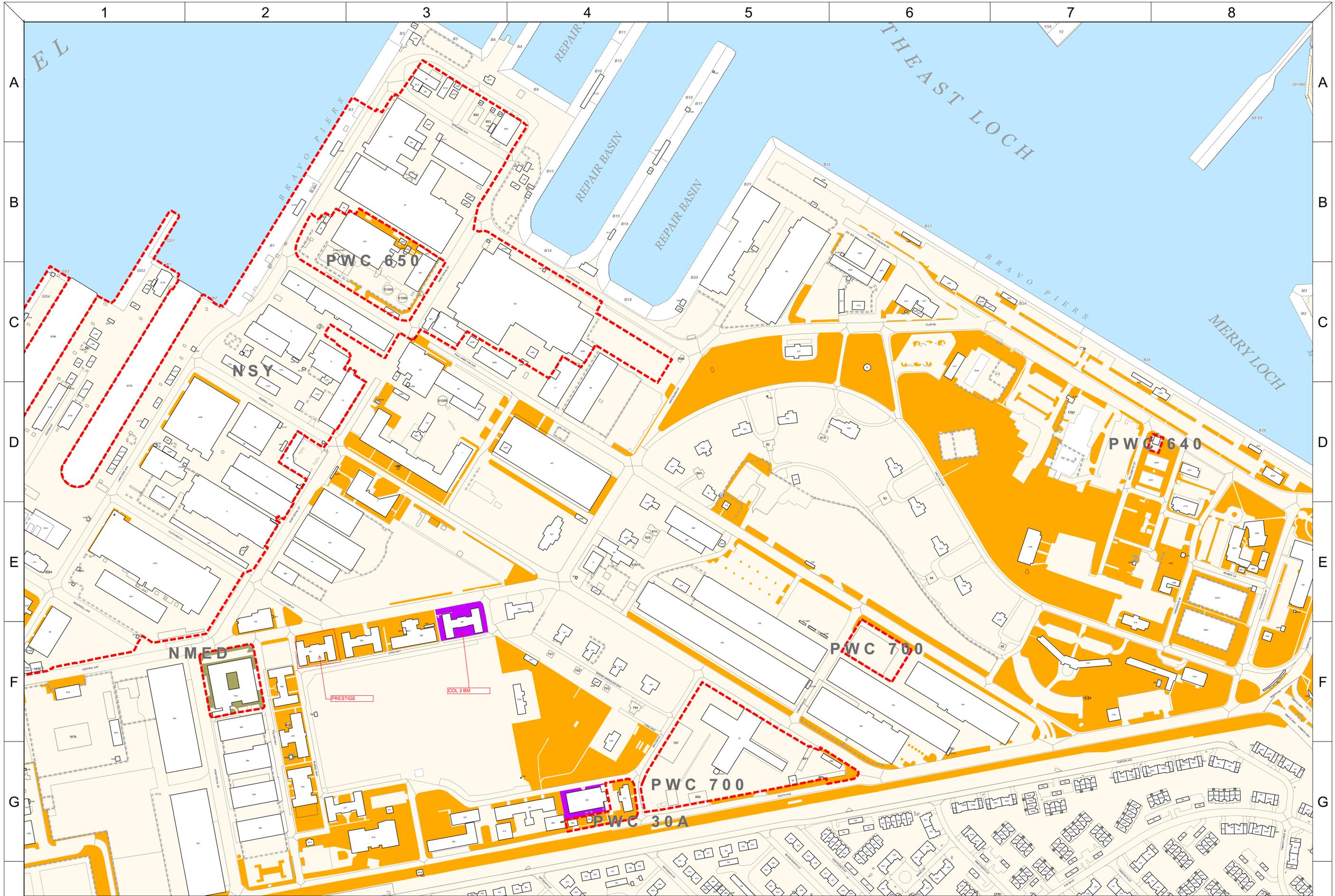
- Legend**
- CUT BACK TREES AND BRUSH
 - GROUNDS MAINT ACTIVITY AREA
 - PRESTIGE
 - COL3 BM
 - MANGROVE
 - COL3 AM 2

NOTE:
 1. MAINTENANCE AREAS/WORK ARE UNDER THE COGNIZANCE OF COMMANDER NAVAL REGION HAWAII (CNRH) UNLESS OTHERWISE NOTED.

(Amendment No. 0002)
SITE PLAN
 NOT TO SCALE



DEPARTMENT OF THE NAVY NAVFAC HAWAII NAVAL FACILITIES ENGINEERING COMMAND		
GROUNDS AND TREE MAINTENANCE SERVICES FOR JOINT BASE PEARL HARBOR-HICKAM NAVAL SHIPYARD		
SIZE ARCH E	CODE IDENT NO. 80091	ROICC FSC DRAWING NO. 14-D-2418-1 SPEC NO. 14 - D - 2418
DATE: June 30, 2014		



Legend

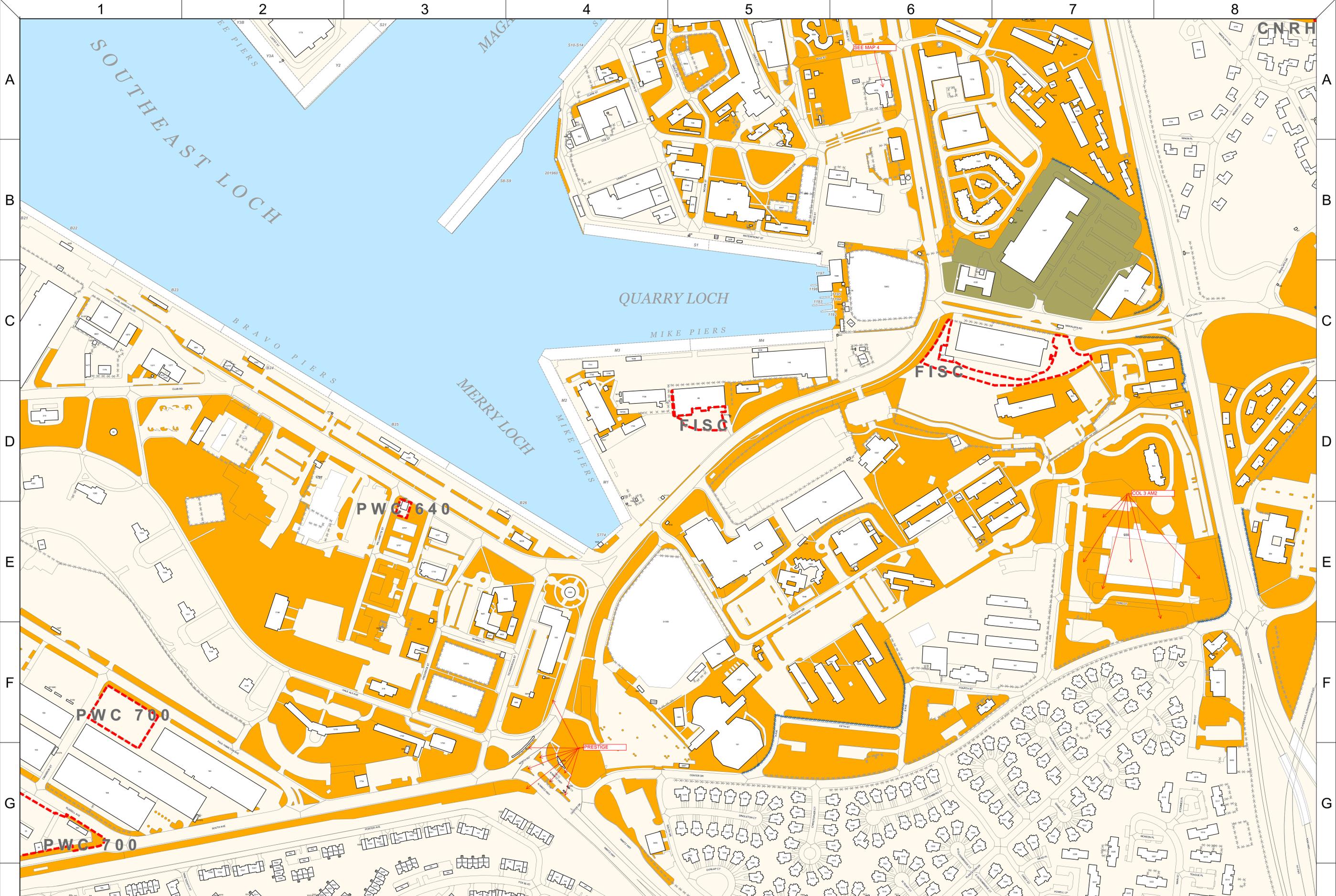
	CUT BACK TREES AND BRUSH		COL 3 BM
	COL 3 AM 2		COL 3 BM
	PRESTIGE		MANGROVE

NOTE:
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(Amendment No. 0002)
SITE PLAN
NOT TO SCALE



NAVAC HAWAII		
DEPARTMENT OF THE NAVY		
NAVAL FACILITIES ENGINEERING COMMAND		
GROUNDS AND TREE MAINTENANCE SERVICES FOR JOINT BASE PEARL HARBOR-HICKAM JBPBH SHIPYARD		
SIZE ARCH E	CODE IDENT NO. 80091	ROICC FSC DRAWING NO. 14-D-2418-2 SPEC NO. 14-D-2418
DATE: June 25, 2014		



- Legend**
- CUT BACK TREES AND BRUSH
 - GROUNDS MAINT ACTIVITY AREA
 - PRESTIGE
 - COL3 AM 2
 - COL3 BM
 - COL3 BM
 - MANGROVE

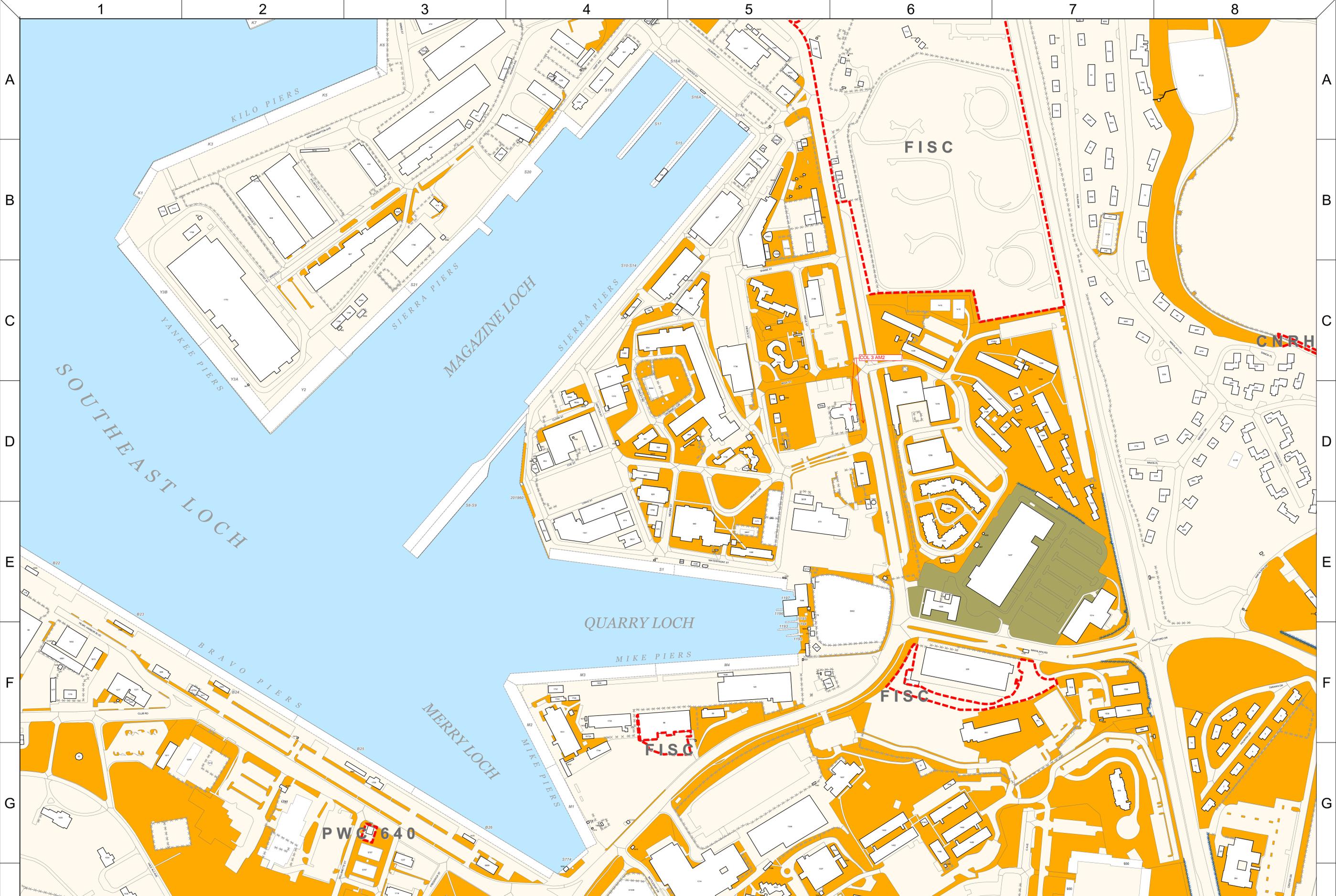
NOTE:
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(Amendment No. 0002)

SITE PLAN
 NOT TO SCALE



DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND NAVFAC HAWAII GROUNDS AND TREE MAINTENANCE SERVICES FOR JOINT BASE PEARL HARBOR-HICKAM JBPHH MAIN BASE		
SIZE ARCH E	CODE IDENT NO. 80091	ROICC FSC DRAWING NO. 14-D-2418-3 SPEC NO. 14 - D - 2418
DATE JULY 23, 2014		

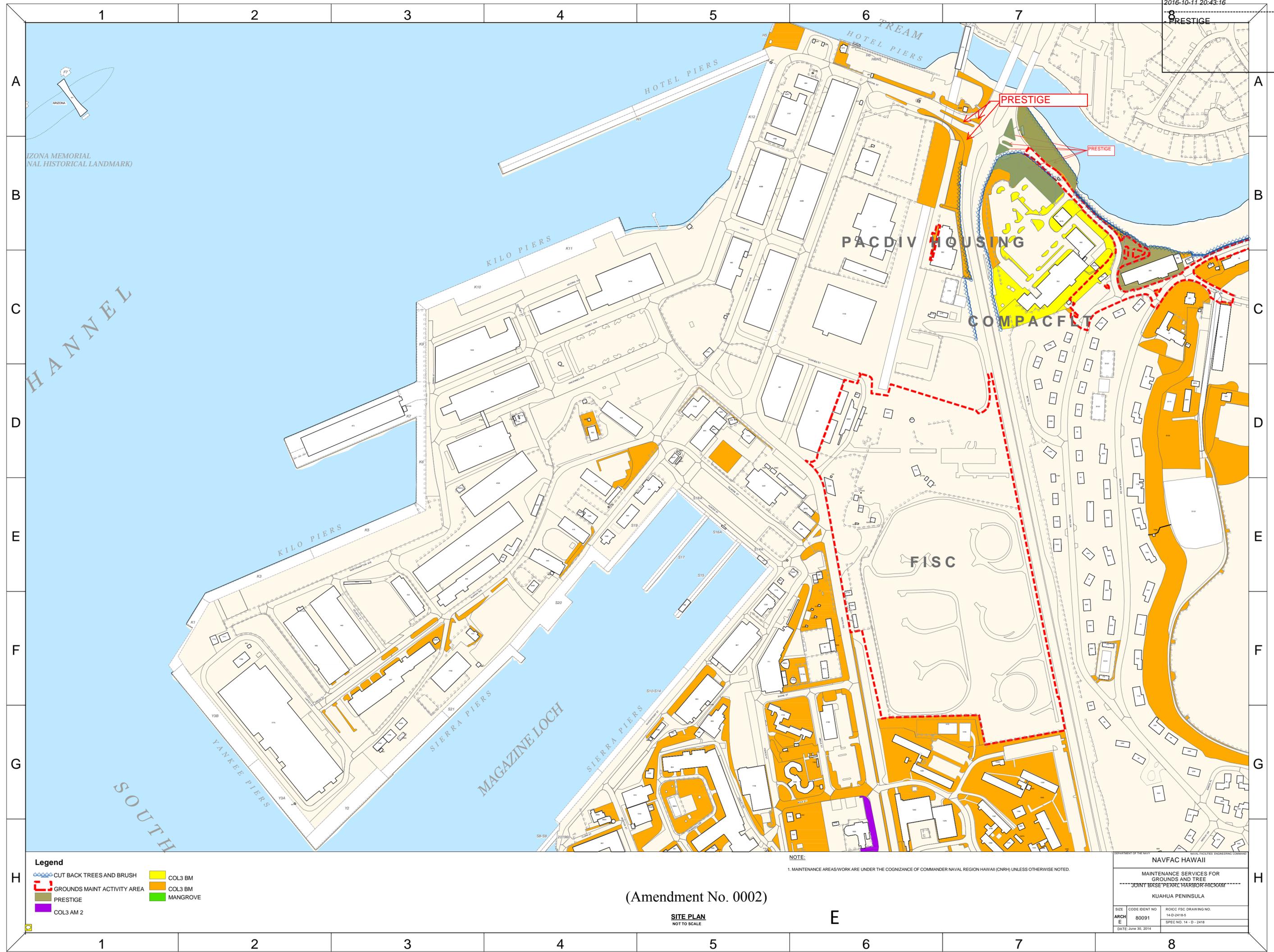


- Legend**
- ⋯ CUT BACK TREES AND BRUSH
 - GROUNDS MAINT ACTIVITY AREA
 - PRESTIGE
 - COL3 AM 2
 - COL3 BM
 - COL3 BM
 - MANGROVE

NOTE:
 1. MAINTENANCE AREAS/WORK ARE UNDER THE COGNIZANCE OF COMMANDER NAVAL REGION HAWAII (CNRH) UNLESS OTHERWISE NOTED.

(Amendment No. 0002)
SITE PLAN
 NOT TO SCALE

NAVFAC HAWAII <small>NAVAL FACILITIES ENGINEERING COMMAND</small>		
GROUNDS AND TREE MAINTENANCE SERVICES FOR JOINT BASE PEARL HARBOR-HICKAM JBPBH MAIN BASE		
<small>SIZE</small>	<small>CODE IDENT NO.</small>	<small>ROICC FSC DRAWING NO.</small>
ARCH E	80091	14-D-2418-4 SPEC NO. 14 - D - 2418
<small>DATE: JULY 23, 2014</small>		



IZONA MEMORIAL
NAL HISTORICAL LANDMARK)

HANNEL

SOUTH

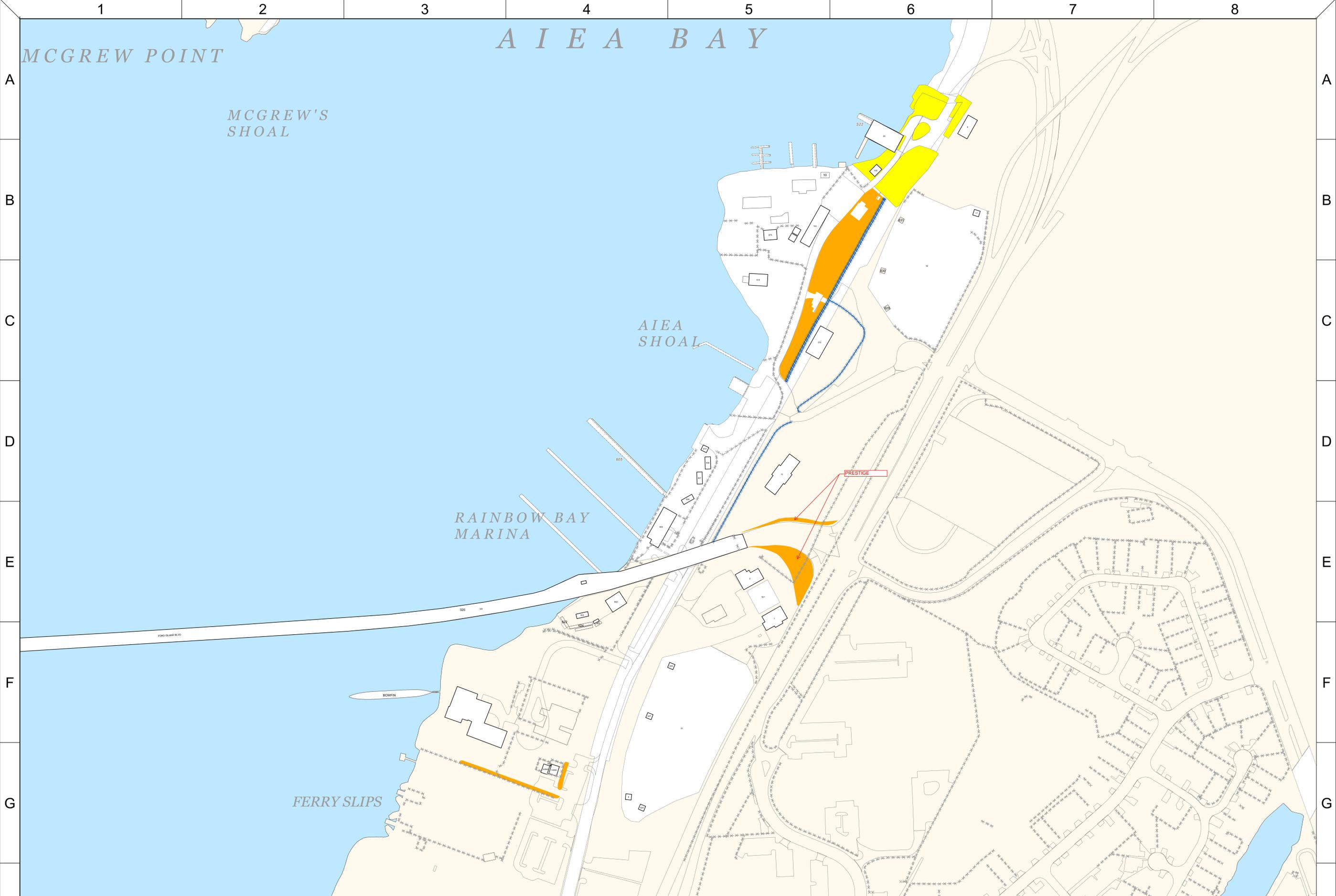
- Legend**
- CUT BACK TREES AND BRUSH
 - GROUNDS MAINT ACTIVITY AREA
 - PRESTIGE
 - COL3 AM 2
 - COL3 BM
 - COL3 BM
 - MANGROVE

NOTE:
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(Amendment No. 0002)

SITE PLAN
NOT TO SCALE

NAVFAC HAWAII		
MAINTENANCE SERVICES FOR GROUNDS AND TREE		
JOINT BASE PEARL HARBOR HICKAM		
KUAHUA PENINSULA		
SIZE ARCH E	CODE IDENT NO 80091	ROICC FSC DRAWING NO. 14-D-2418-5 SPEC NO. 14 - D - 2418
DATE: June 30, 2014		



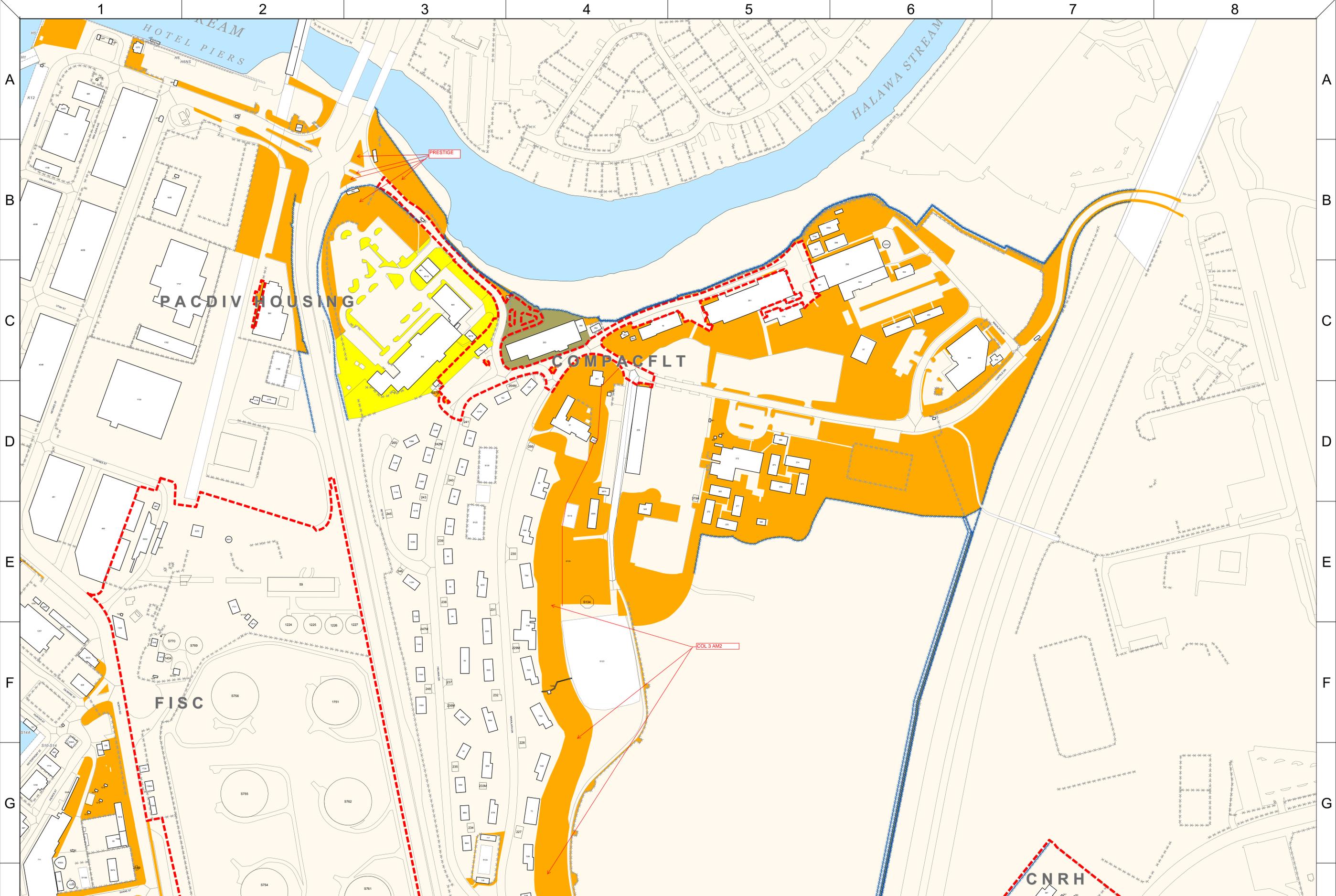
Legend

	CUT BACK TREES AND BRUSH		COL 3 BM
	GROUNDS MAINT ACTIVITY AREA		COL 3 BM
	PRESTIGE		MANGROVE
	COL 3 AM 2		

NOTE:
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(Amendment No. 0002)
SITE PLAN
 NOT TO SCALE

DEPARTMENT OF THE NAVY			NAVFAC HAWAII
NAVAL FACILITIES ENGINEERING COMMAND			
GROUNDS AND TREE MAINTENANCE SERVICES FOR JOINT BASE PEARL HARBOR-HICKAM ADMIRAL'S BOATHOUSE			
SIZE	CODE IDENT NO.	ROICC FSC DRAWING NO.	
ARCH	80091	14-D-2418-6	
E		SPEC NO. 14 - D - 2418 MOD 1	
	DATE: June 25, 2014		



Legend

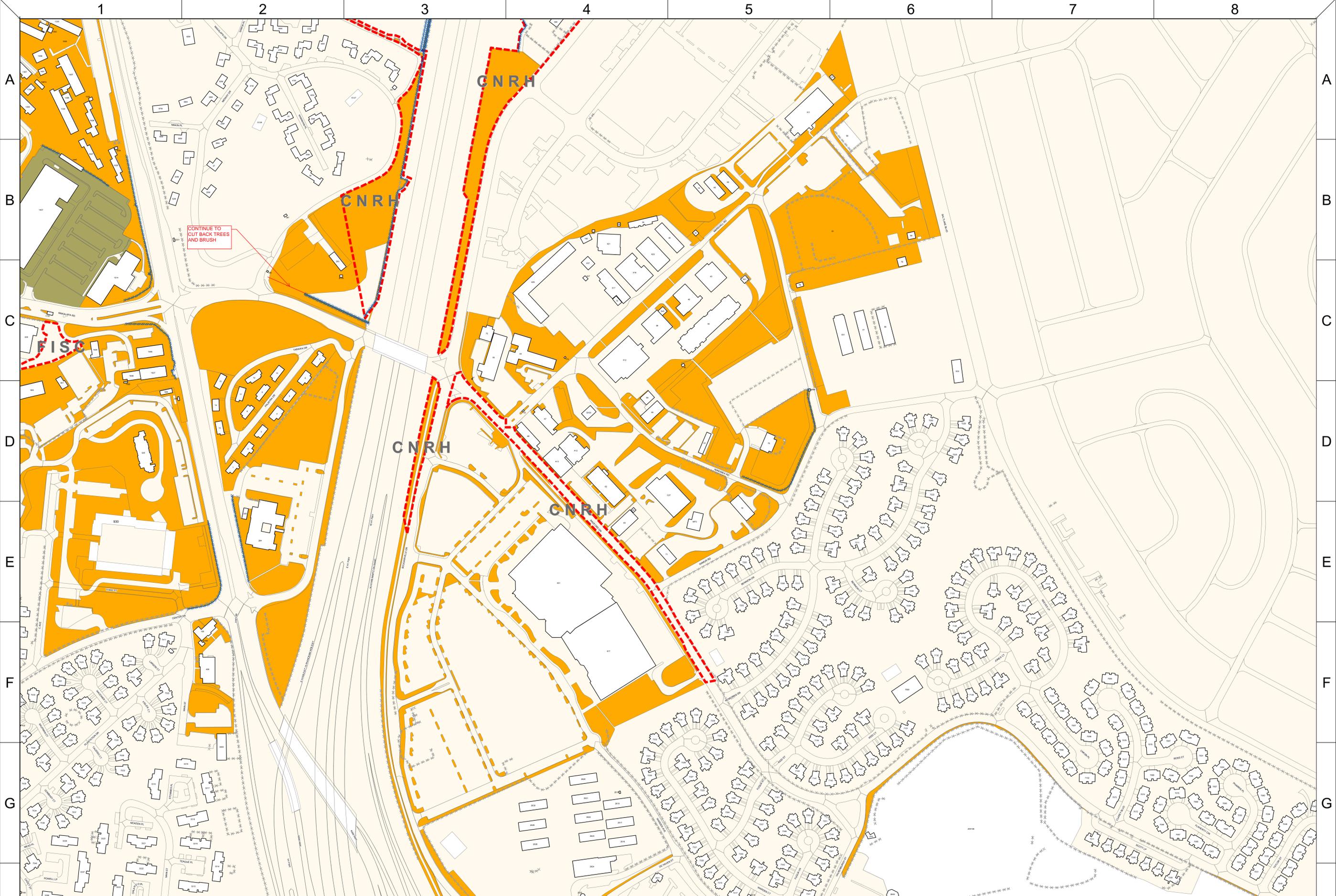
	CUT BACK TREES AND BRUSH		COL 3 BM
	GROUNDS MAINT ACTIVITY AREA		COL 3 BM
	PRESTIGE		MANGROVE
	COL 3 AM 2		

NOTE:
 1. MAINTENANCE AREAS/WORK ARE UNDER THE COGNIZANCE OF COMMANDER NAVAL REGION HAWAII (CNRH) UNLESS OTHERWISE NOTED.

(Amendment No. 0002)
SITE PLAN
 NOT TO SCALE



DEPARTMENT OF THE NAVY		
NAVFAC HAWAII		
SMALL FACILITIES ENGINEERING COMMAND		
GROUNDS AND TREE MAINTENANCE SERVICES FOR JOINT BASE PEARL HARBOR-HICKAM MAKALAPA		
SIZE	CODE IDENT NO.	ROICC FSC DRAWING NO.
ARCH	80091	14-D-2418-7
E		SPEC NO. 14 - D - 2418 MOD 4
DATE		



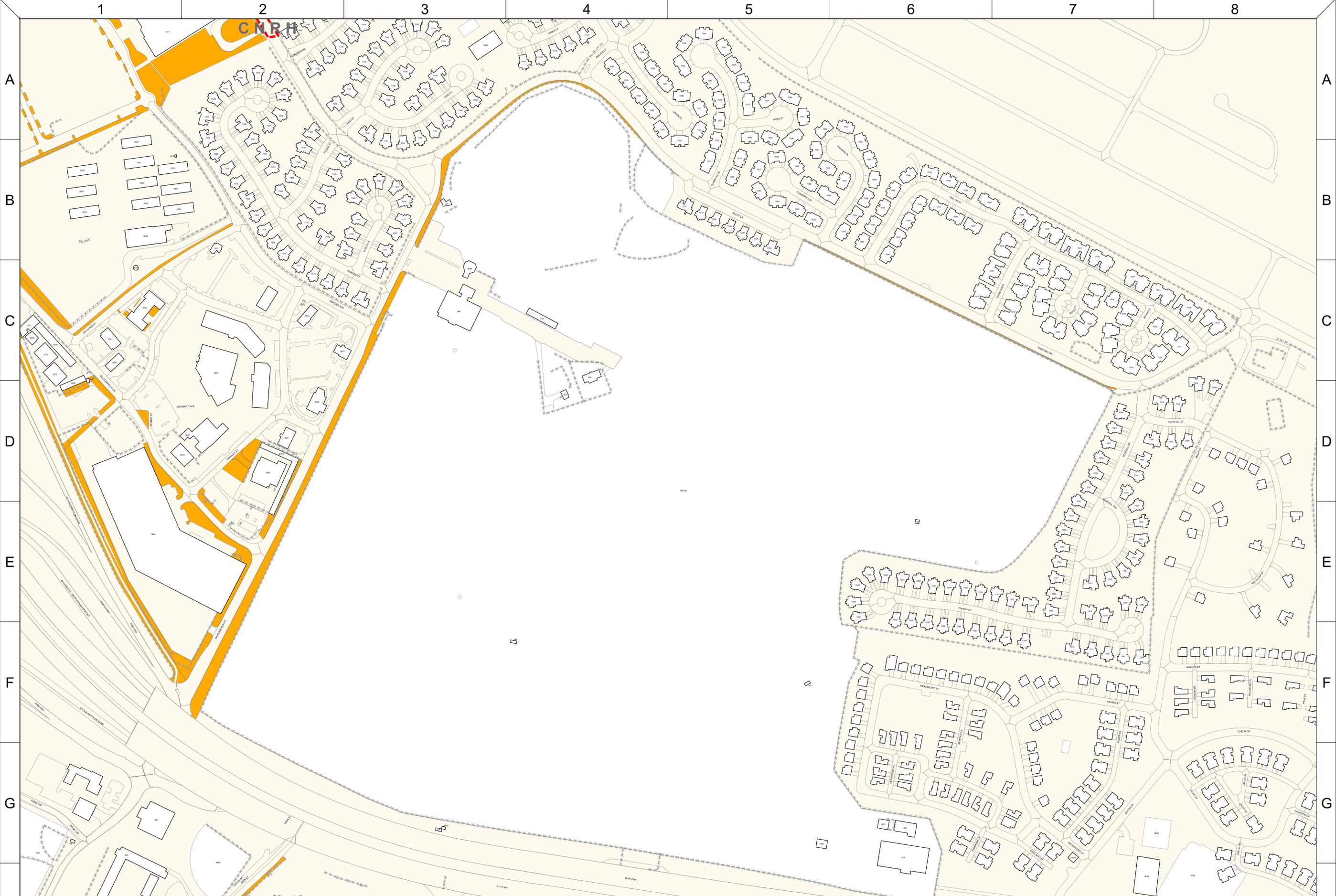
Legend

	CUT BACK TREES AND BRUSH		COL 3 AM 2
	GROUNDS MAINT ACTIVITY AREA		COL 3 BM
	PRESTIGE		MANGROVE

(Amendment No. 0002)
SITE PLAN
 NOT TO SCALE



DEPARTMENT OF THE NAVY			NAVFAC HAWAII
NAVFACILITIES ENGINEERING COMMAND			
GROUNDS AND TREE MAINTENANCE SERVICES FOR JOINT BASE PEARL HARBOR-HICKAM NAVFAC COMPOUND AND NEX			
SIZE	CODE IDENT NO.	ROICC FSC DRAWING NO.	
ARCH	80091	14-D-2418-8	
E		SPEC NO. 14 - D - 2418	
DATE: June 5, 2014			



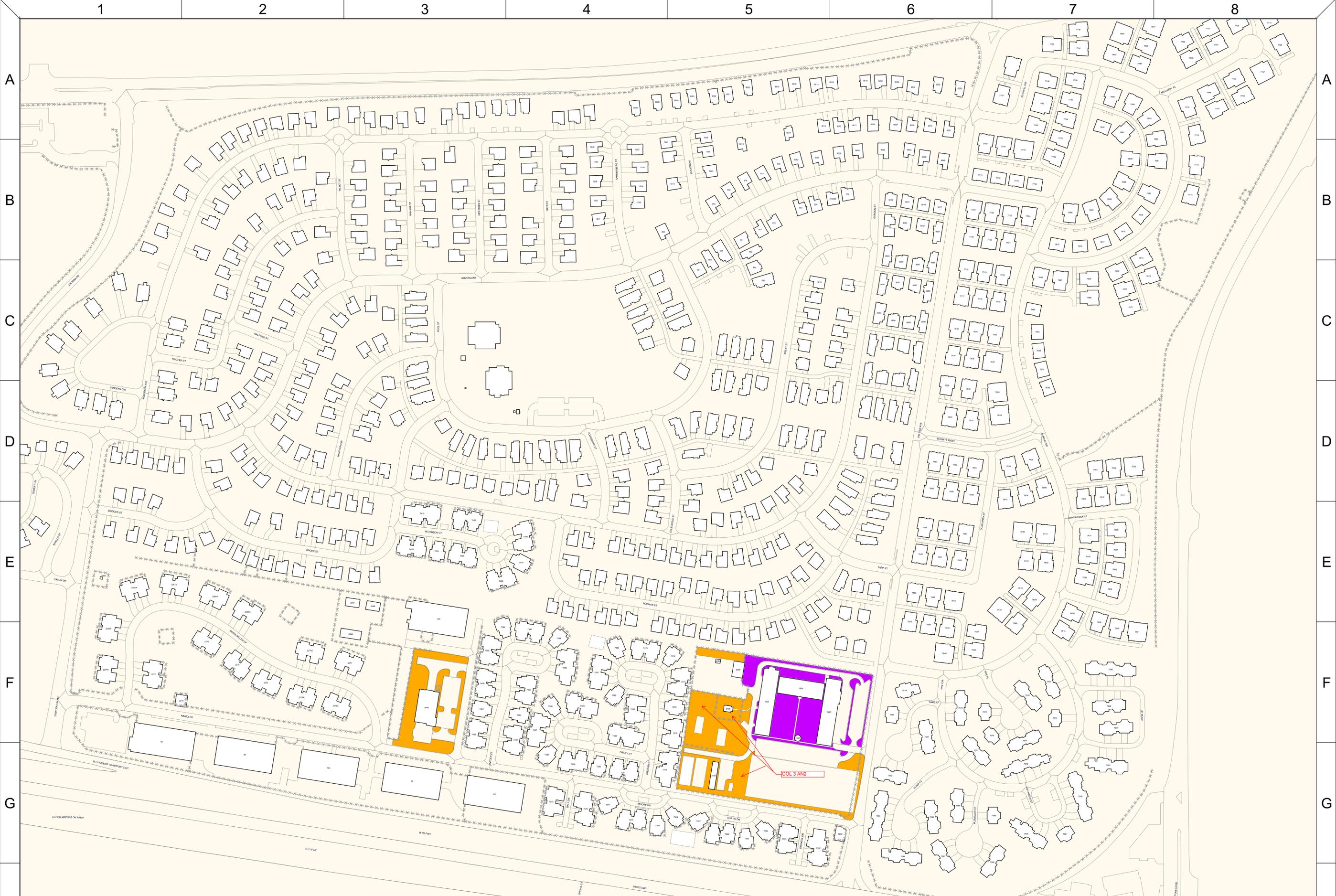
- Legend**
- CUT BACK TREES AND BRUSH
 - GROUNDS MAINT ACTIVITY AREA
 - PRESTIGE
 - COL 3 AM 2
 - COL 3 BM
 - MANGROVE

NOTE:
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(Amendment No. 0002)
SITE PLAN
 NOT TO SCALE



DEPARTMENT OF THE NAVY NAVFAC HAWAII GROUNDS AND TREE MAINTENANCE SERVICES FOR JOINT BASE PEARL HARBOR-HICKAM MOANALUA TERRACE		
SIZE	CODE IDENT NO.	ROICC FSC DRAWING NO.
ARCH E	80091	14-D-2418-9 SPEC NO. 14 - D - 2418
DATE: June 5, 2014		



Legend

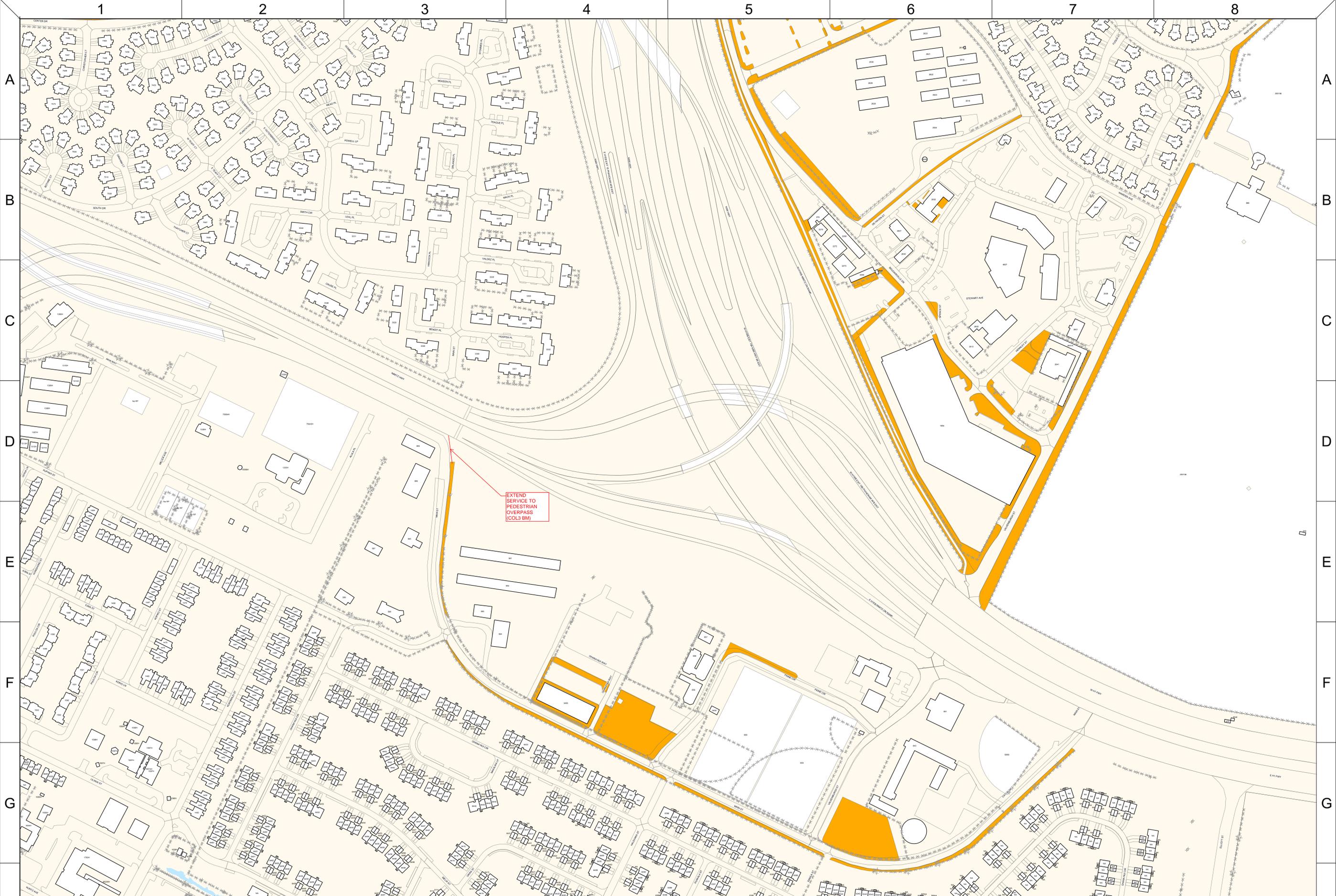
	CUT BACK TREES AND BRUSH		COL 3 AM 2
	GROUNDS MAINT ACTIVITY AREA		COL 3 BM
	PRESTIGE		MANGROVE

NOTE:
 1. MAINTENANCE AREAS/WORK ARE UNDER THE COGNIZANCE OF COMMANDER NAVAL REGION HAWAII (CNRH) UNLESS OTHERWISE NOTED.

(Amendment No. 0002)
SITE PLAN
 NOT TO SCALE



DEPARTMENT OF THE NAVY			NAVAL FACILITIES ENGINEERING COMMAND
NAVFAC HAWAII			
GROUNDS AND TREE MAINTENANCE SERVICES FOR JOINT BASE PEARL HARBOR-HICKAM DORIS MILLER CDC			
SIZE ARCH E	CODE IDENT NO. 80091	ROICC FSC DRAWING NO. 14-D-2418-10 SPEC NO. 14 - D - 2418	
DATE: June 5, 2014			



EXTEND SERVICE TO PEDESTRIAN OVERPASS (COL3 BM)

NOTE:
1. MAINTENANCE AREAS/WORK ARE UNDER THE COGNIZANCE OF COMMANDER NAVAL REGION HAWAII (CNRH) UNLESS OTHERWISE NOTED.

Legend

	CUT BACK TREES AND BRUSH		COL 3 AM 2
	GROUNDS MAINT ACTIVITY AREA		COL 3 BM
	PRESTIGE		MANGROVE

(Amendment No. 0002)
SITE PLAN
NOT TO SCALE



DEPARTMENT OF THE NAVY			NAVFAC HAWAII
			SMALL FACILITIES ENGINEERING COMMAND
GROUNDS AND TREE MAINTENANCE SERVICES FOR PEARL HARBOR, HAWAII			
MAIN STREET			
SIZE	CODE IDENT NO.	ROICC FSC DRAWING NO.	
ARCH	80091	14-D-2418-11	
E		SPEC NO. 14 - D - 2418	
DATE: June 5, 2014			

1 2 3 4 5 6 7 8



Legend

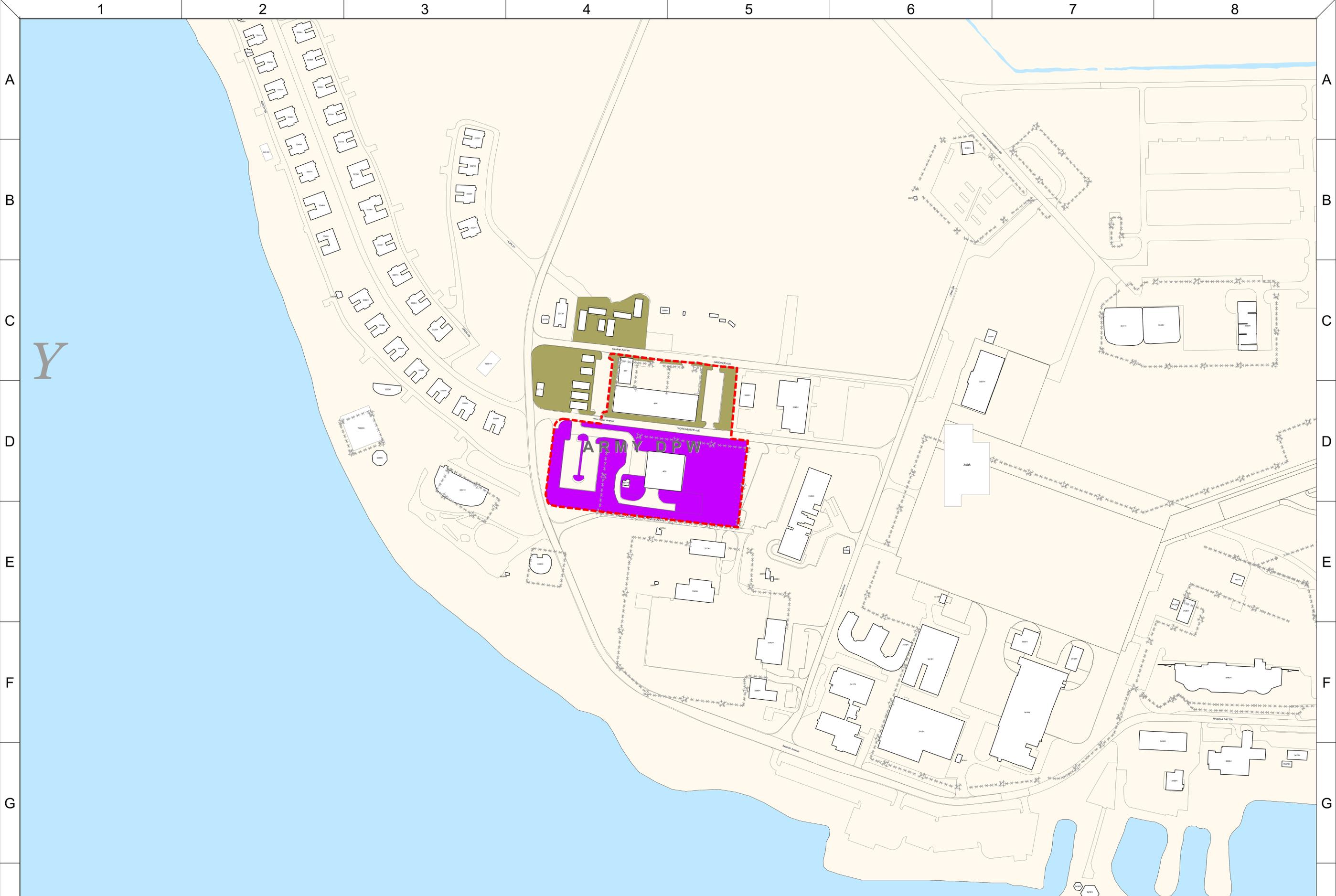
	CUT BACK TREES AND BRUSH		COL3 BM
	GROUNDS MAINT ACTIVITY AREA		COL3 BM
	PRESTIGE		MANGROVE
	COL3 AM 2		

NOTE:
 1. MAINTENANCE AREAS/WORK ARE UNDER THE COGNIZANCE OF COMMANDER NAVAL REGION HAWAII (CNRH) UNLESS OTHERWISE NOTED.

(Amendment No. 0002)
SITE PLAN
 NOT TO SCALE



DEPARTMENT OF THE NAVY NAVFAC HAWAII SMALL FACILITIES ENGINEERING COMMAND		
GROUNDS AND TREE MAINTENANCE SERVICES FOR JOINT BASE PEARL HARBOR-HICKAM JBPBH BISHOP POINT		
SIZE ARCH E	CODE IDENT NO. 80091	ROICC FSC DRAWING NO. 14-D-2418-12A SPEC NO. 14 - D - 2418
DATE: June 30, 2014		



Legend

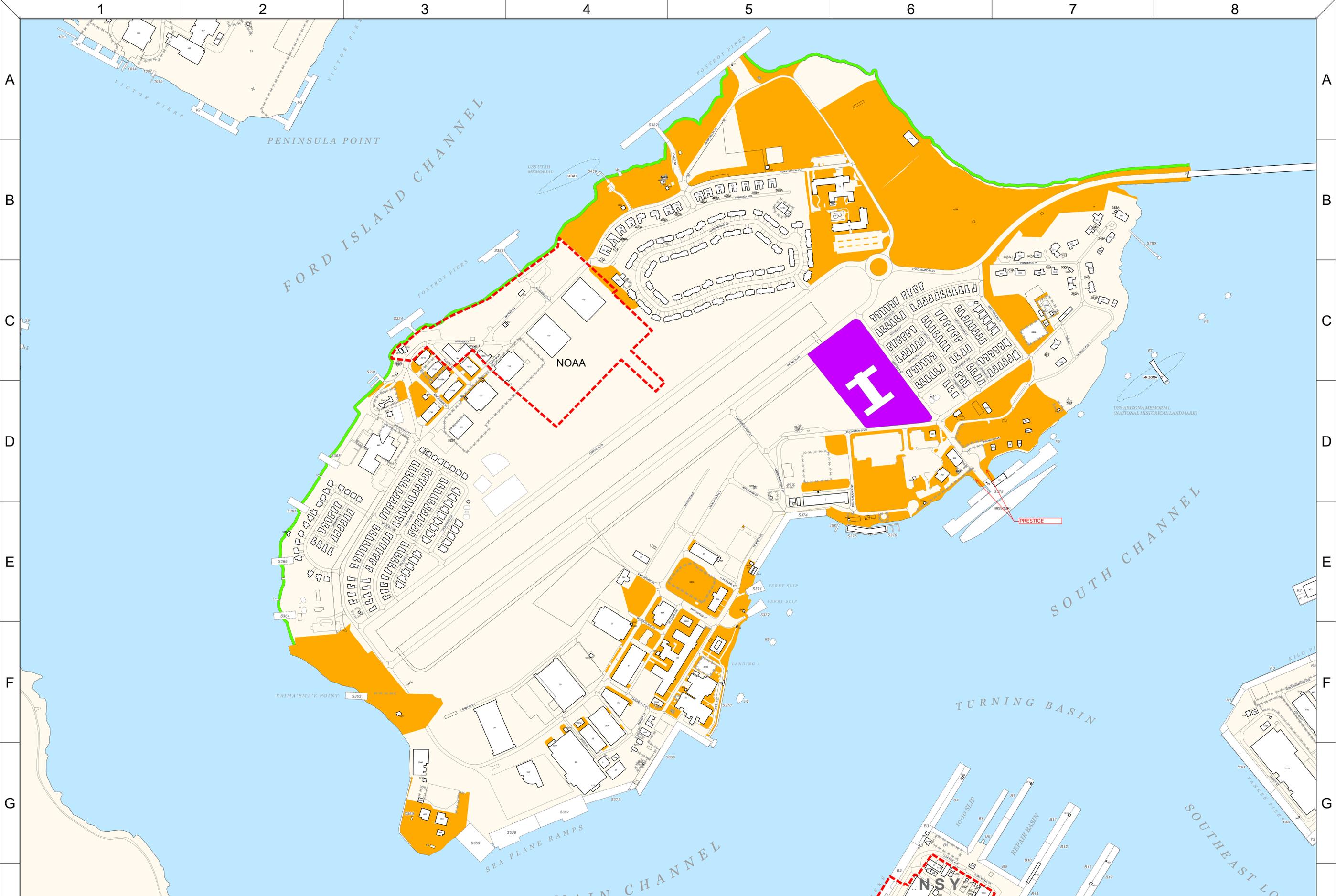
CUT BACK TREES AND BRUSH	COL 3 AM 2
GROUNDS MAINT ACTIVITY AREA	COL 3 BM
PRESTIGE	MANGROVE

NOTE:
 1. MAINTENANCE AREAS/WORK ARE UNDER THE COGNIZANCE OF COMMANDER NAVAL REGION HAWAII (CNRH) UNLESS OTHERWISE NOTED.

(Amendment No. 0002)
SITE PLAN
 NOT TO SCALE



DEPARTMENT OF THE NAVY NAVFAC HAWAII FACILITIES ENGINEERING COMMAND		
GROUNDS AND TREE MAINTENANCE SERVICES FOR JOINT BASE PEARL HARBOR-HICKAM FORT KAMEHAMEHA ARMY RESERVATION		
SIZE ARCH E	CODE IDENT NO. 80091	ROICC FSC DRAWING NO. 14-D-2418-12B SPEC NO. 14 - D - 2418
DATE: June 5, 2014		



Legend

	CUT BACK TREES AND BRUSH		COL 3 BM
	GROUNDS MAINT ACTIVITY AREA		COL 3 BM
	PRESTIGE		MANGROVE
	COL 3 AM 2		

NOTE:
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(Amendment No. 0002)
SITE PLAN
 NOT TO SCALE

DEPARTMENT OF THE NAVY			NAVFAC HAWAII
NAVAL FACILITIES ENGINEERING COMMAND			
GROUNDS AND TREE MAINTENANCE SERVICES FOR JOINT BASE PEARL HARBOR-HICKAM JBPHH FORD ISLAND			
SIZE	CODE IDENT NO.	ROICC FSC DRAWING NO.	
ARCH	80091	14-D-2418-13	
E		SPEC NO. 14 - D - 2418	
DATE: June 25, 2014			



KALAUAO STREAM

FISHPOND

A I E A B A Y

MCGREW POINT

Legend

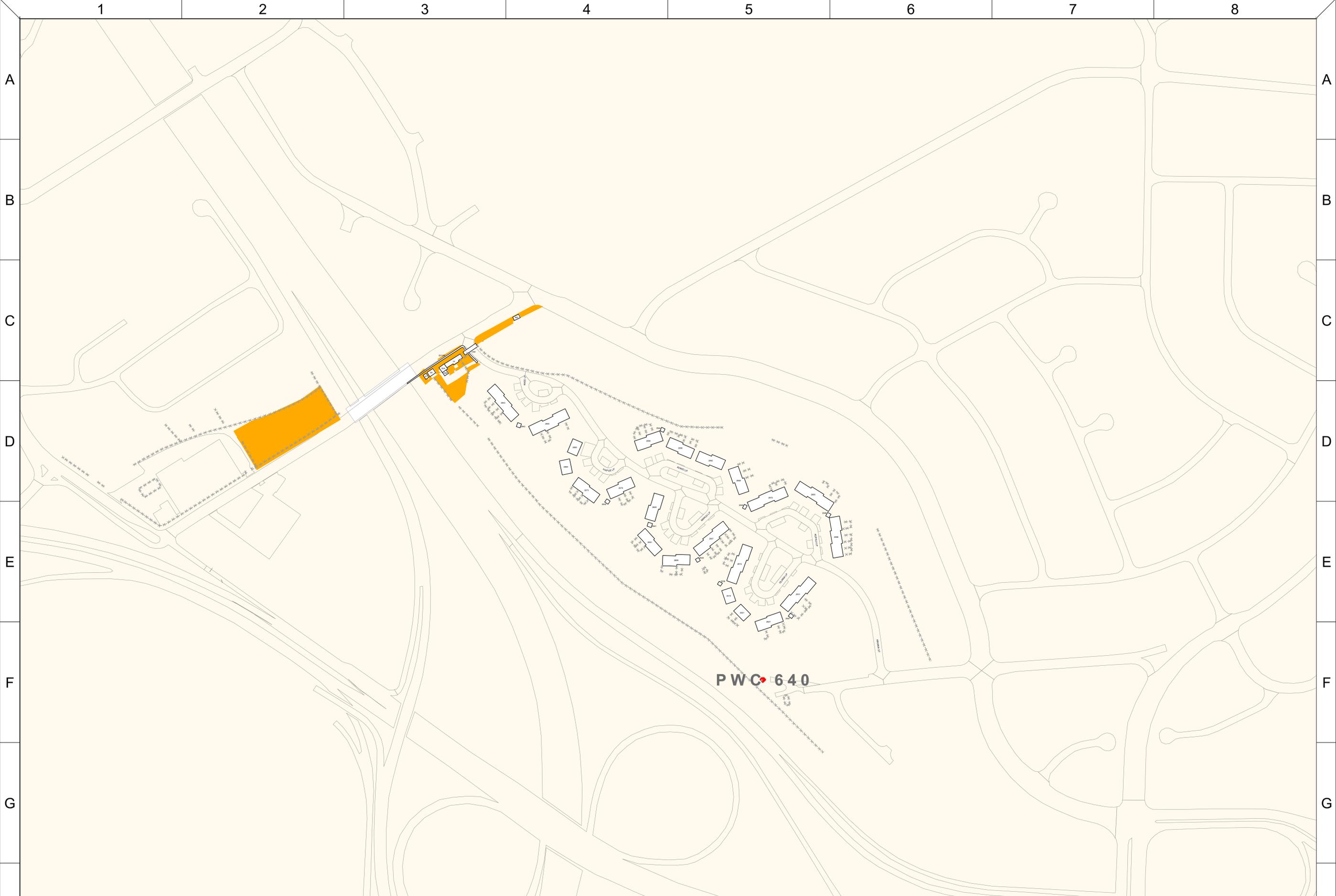
	CUT BACK TREES AND BRUSH		COL 3 AM 2
	GROUNDS MAINT ACTIVITY AREA		COL 3 BM
	PRESTIGE		MANGROVE

NOTE:
1. MAINTENANCE AREAS/WORK ARE UNDER THE COGNIZANCE OF COMMANDER NAVAL REGION HAWAII (CNRH) UNLESS OTHERWISE NOTED.

(Amendment No. 0002)
SITE PLAN
NOT TO SCALE



DEPARTMENT OF THE NAVY NAVFAC HAWAII NAVAL FACILITIES ENGINEERING COMMAND		
GROUNDS AND TREE MAINTENANCE SERVICES FOR JOINT BASE PEARL HARBOR-HICKAM JBPBH MCGREW POINT		
SIZE ARCH E	CODE IDENT NO. 80091	ROICC FSC DRAWING NO. 14-D-2418-14 SPEC NO. 14 - D - 2418
DATE: June 25, 2014		



Legend

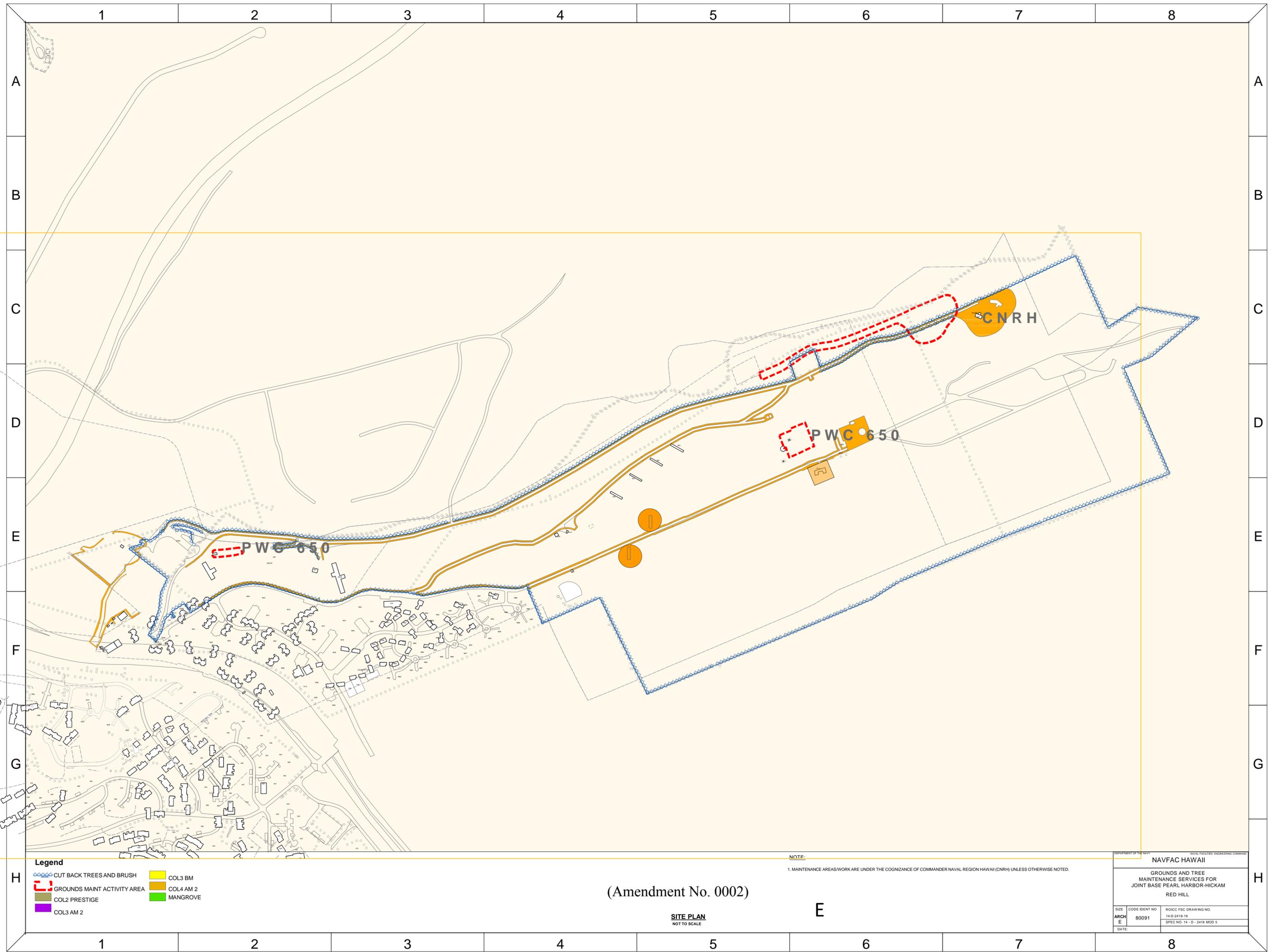
	CUT BACK TREES AND BRUSH		COL 3 AM 2
	GROUNDS MAINT ACTIVITY AREA		COL 3 BM
	PRESTIGE		MANGROVE

NOTE:
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(Amendment No. 0002)
SITE PLAN
 NOT TO SCALE



DEPARTMENT OF THE NAVY			NAVAL FACILITIES ENGINEERING COMMAND
NAVFAC HAWAII			
GROUNDS AND TREE MAINTENANCE SERVICES FOR JOINT BASE PEARL HARBOR-HICKAM JBPHH HALAWA			
SIZE	CODE IDENT NO.	ROICC FSC DRAWING NO.	
ARCH E	80091	14-D-2418-15	
		SPEC NO. 14 - D - 2418	
DATE: June 25, 2014			



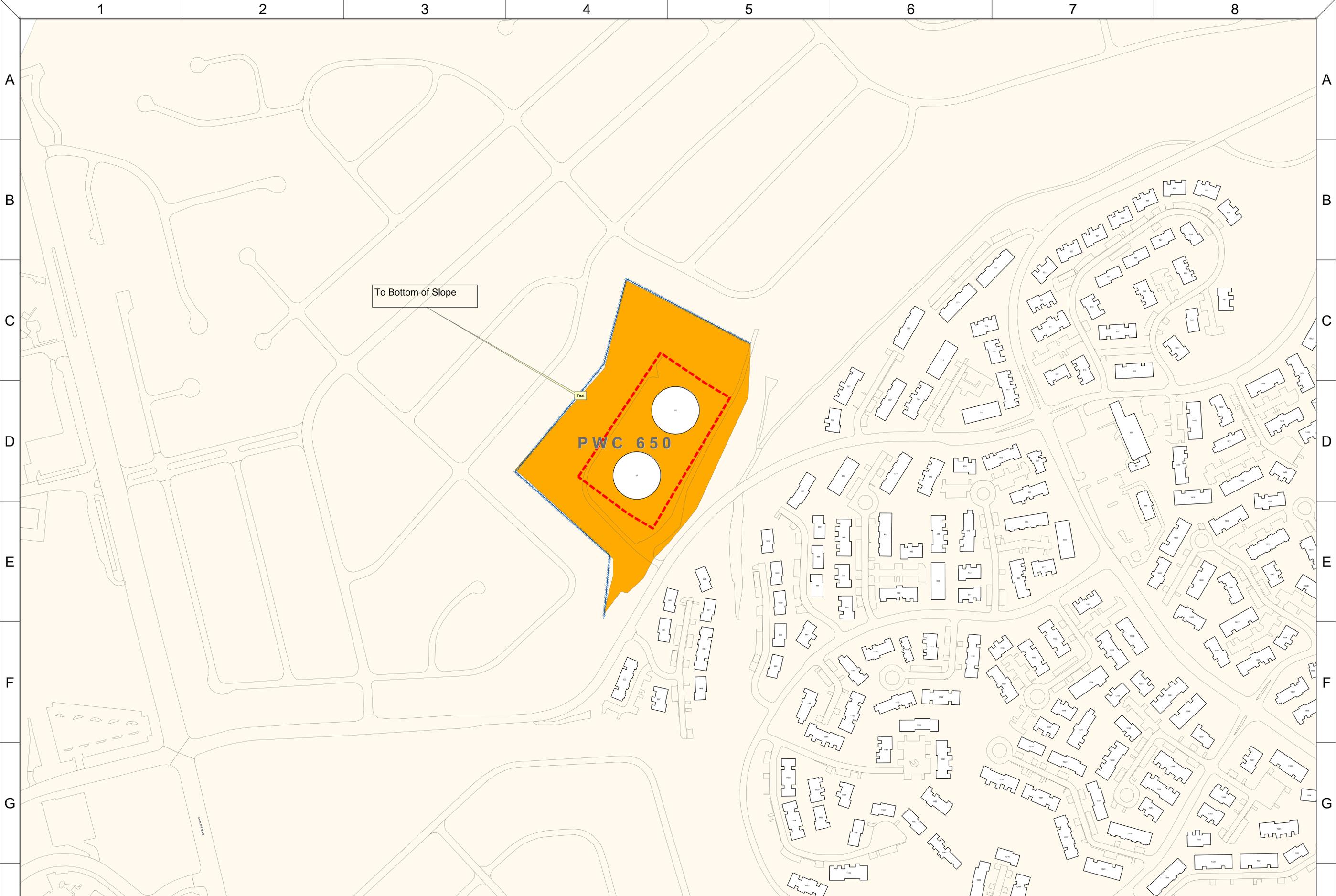
- Legend**
- CUT BACK TREES AND BRUSH
 - COL3 BM
 - GROUNDS MAINT ACTIVITY AREA
 - COL4 AM 2
 - COL2 PRESTIGE
 - MANGROVE
 - COL3 AM 2

NOTE:
 1. MAINTENANCE AREAS/WORK ARE UNDER THE COGNIZANCE OF COMMANDER NAVAL REGION HAWAII (CNRH) UNLESS OTHERWISE NOTED.

(Amendment No. 0002)

SITE PLAN
 NOT TO SCALE

NAVAC HAWAII		NAVFACILITIES ENGINEERING COMMAND
GROUNDS AND TREE MAINTENANCE SERVICES FOR JOINT BASE PEARL HARBOR-HICKAM RED HILL		
SIZE	CODE IDENT NO.	ROICC FSC DRAWING NO.
ARCH E	80091	14-0-2418-16 SPEC NO. 14-D-2418 MOD 5
DATE		



To Bottom of Slope

PWC 650

Text

Legend

	CUT BACK TREES AND BRUSH		COL 3 AM 2
	GROUNDS MAINT ACTIVITY AREA		COL 3 BM
	PRESTIGE		MANGROVE

NOTE:
1. MAINTENANCE AREAS/WORK ARE UNDER THE COGNIZANCE OF COMMANDER NAVAL REGION HAWAII (CNRH) UNLESS OTHERWISE NOTED.

(Amendment No. 0002)
SITE PLAN
NOT TO SCALE

DEPARTMENT OF THE NAVY			NAVFAC HAWAII
SMALL FACILITIES ENGINEERING COMMAND			
GROUNDS AND TREE MAINTENANCE SERVICES FOR JOINT BASE PEARL HARBOR-HICKAM AMR WATER TANKS			
SIZE	CODE IDENT NO.	ROICC FSC DRAWING NO.	
ARCH E	80091	14-D-2418-17	
		SPEC NO. 14 - D - 2418	
DATE: June 5, 2014			

ATTACHMENT J-1503050-08
GREEN WASTE DISPOSAL AREA

