

\*\*\*\*\*  
USACE / NAVFAC / AFCEC / NASA UFGS-01 78 00 (August 2011)  
Change 4 - 11/18  
-----

Preparing Activity: USACE Superseding  
UFGS-01 78 00 (May 2010)

## UNIFIED FACILITIES GUIDE SPECIFICATIONS

References are in agreement with UMRL dated October 2018

\*\*\*\*\*

SECTION 01 78 00

CLOSEOUT SUBMITTALS  
08/11

\*\*\*\*\*

NOTE: This guide specification covers the requirements for closeout submittals including: revised project documents, warranty management, testing, adjusting and balancing, O & M manuals, and cleanup.

Adhere to UFC 1-300-02 Unified Facilities Guide Specifications (UFGS) Format Standard when editing this guide specification or preparing new project specification sections. Edit this guide specification for project specific requirements by adding, deleting, or revising text. For bracketed items, choose applicable item(s) or insert appropriate information.

This guide specification includes tailoring options for DESIGN-BID-BUILD (DBB), DESIGN-BUILD (DB), ARMY, NAVY, AIR FORCE and NASA projects. Selection or deselection of a tailoring option will include or exclude that option in the section, but editing the resulting section to fit the project is still required.

Remove information and requirements not required in respective project, whether or not brackets are present.

Comments and suggestions on this guide specification are welcome and should be submitted as a Criteria Change Request (CCR).

\*\*\*\*\*

### PART 1 GENERAL

\*\*\*\*\*

NOTE: Coordinate with the customer regarding special warranty requirements and options.

\*\*\*\*\*

## 1.1 REFERENCES

\*\*\*\*\*

NOTE: This paragraph is used to list the publications cited in the text of the guide specification. The publications are referred to in the text by basic designation only and listed in this paragraph by organization, designation, date, and title.

Use the Reference Wizard's Check Reference feature when you add a Reference Identifier (RID) outside of the Section's Reference Article to automatically place the reference in the Reference Article. Also use the Reference Wizard's Check Reference feature to update the issue dates.

References not used in the text will automatically be deleted from this section of the project specification when you choose to reconcile references in the publish print process.

\*\*\*\*\*

The publications listed below form a part of this specification to the extent referenced. The publications are referred to within the text by the basic designation only.

### ASTM INTERNATIONAL (ASTM)

ASTM E1971 (2005; R 2011) Standard Guide for Stewardship for the Cleaning of Commercial and Institutional Buildings

### GREEN SEAL (GS)

GS-37 (2017) Cleaning Products for Industrial and Institutional Use

### U.S. DEPARTMENT OF DEFENSE (DOD)

FC 1-300-09N (2014; with Change 2) Navy and Marine Corps Design Procedures

UFC 1-300-08 (2009, with Change 2) Criteria for Transfer and Acceptance of DoD Real Property

## 1.2 DEFINITIONS

### 1.2.1 As-Built Drawings

\*\*\*\*\*

NOTE: All Navy project use first set of brackets.

\*\*\*\*\*

As-built drawings are developed and maintained by the Contractor and depict actual conditions, including deviations from the Contract Documents. These deviations and additions may result from coordination required by, but not limited to: contract modifications; official responses to Contractor submitted Requests for Information; direction from the Contracting Officer; designs which are the responsibility of the Contractor, and differing site conditions. Maintain the as-builts throughout construction as [red-lined hard copies on site]. These files serve as the basis for the creation of the record drawings.

#### 1.2.2 Record Drawings

The record drawings are the final compilation of actual conditions reflected in the as-built drawings.

#### 1.3 SOURCE DRAWING FILES

\*\*\*\*\*  
**NOTE: Use this paragraph if Contractor is providing  
the Record Drawings.**  
\*\*\*\*\*

Request the full set of electronic drawings, in the source format, for Record Drawing preparation, after award and at least 30 days prior to required use.

##### 1.3.1 Terms and Conditions

\*\*\*\*\*  
**NOTE: For Army, include bracketed items for Design-  
Build projects. This item is tailored for Army,  
Design-Build.**  
\*\*\*\*\*

Data contained on these electronic files must not be used for any purpose other than as a convenience in the preparation of construction [drawings and] data for the referenced project. Any other use or reuse shall be at the sole risk of the Contractor and without liability or legal exposure to the Government. The Contractor must make no claim and waives to the fullest extent permitted by law, any claim or cause of action of any nature against the Government, its agents or sub consultants that may arise out of or in connection with the use of these electronic files. The Contractor must, to the fullest extent permitted by law, indemnify and hold the Government harmless against all damages, liabilities or costs, including reasonable attorney's fees and defense costs, arising out of or resulting from the use of these electronic files.

These electronic CAD drawing files are not construction documents. Differences may exist between the CAD files and the corresponding construction documents. The Government makes no representation regarding the accuracy or completeness of the electronic CAD files, nor does it make representation to the compatibility of these files with the Contractor hardware or software. In the event that a conflict arises between the signed and sealed construction documents prepared by the Government and the furnished Source drawing files, the signed and sealed construction documents govern. The Contractor is responsible for determining if any conflict exists. Use of these Source Drawing files does not relieve the Contractor

of duty to fully comply with the contract documents, including and without limitation, the need to check, confirm and coordinate the work of all contractors for the project. If the Contractor uses, duplicates or modifies these electronic source drawing files for use in producing construction [drawings and ]data related to this contract, remove all previous indicia of ownership (seals, logos, signatures, initials and dates).

#### 1.4 SUBMITTALS

\*\*\*\*\*

NOTE: Review submittal description (SD) definitions in Section 01 33 00 SUBMITTAL PROCEDURES and edit the following list to reflect only the submittals required for the project.

The Guide Specification technical editors have designated those items that require Government approval, due to their complexity or criticality, with a "G." Generally, other submittal items can be reviewed by the Contractor's Quality Control System. Only add a "G" to an item, if the submittal is sufficiently important or complex in context of the project.

For submittals requiring Government approval on Army projects, a code of up to three characters within the submittal tags may be used following the "G" designation to indicate the approving authority. Codes for Army projects using the Resident Management System (RMS) are: "AE" for Architect-Engineer; "DO" for District Office (Engineering Division or other organization in the District Office); "AO" for Area Office; "RO" for Resident Office; and "PO" for Project Office. Codes following the "G" typically are not used for Navy, Air Force, and NASA projects.

The "S" following a submittal item indicates that the submittal is required for the Sustainability eNotebook to fulfill federally mandated sustainable requirements in accordance with Section 01 33 29 SUSTAINABILITY REPORTING. Locate the "S" submittal under the SD number that best describes the submittal item.

Choose the first bracketed item for Navy, Air Force and NASA projects, or choose the second bracketed item for Army projects.

\*\*\*\*\*

Government approval is required for submittals with a "G" designation; submittals not having a "G" designation are for [Contractor Quality Control approval.][information only. When used, a designation following the "G" designation identifies the office that will review the submittal for the Government.] Submittals with an "S" are for inclusion in the Sustainability eNotebook, in conformance to Section 01 33 29 SUSTAINABILITY REPORTING. Submit the following in accordance with Section 01 33 00 SUBMITTAL PROCEDURES:

SD-03 Product Data

Warranty Management Plan

Warranty Tags

Final Cleaning

Spare Parts Data

SD-08 Manufacturer's Instructions

Posted Instructions

SD-10 Operation and Maintenance Data

Operation and Maintenance Manuals; G

SD-11 Closeout Submittals

As-Built Drawings; G

Record Drawings; G

Certification of EPA Designated Items; G

Certification Of USDA Designated Items; G

Interim DD FORM 1354; G

Checklist for DD FORM 1354; G

High Performance and Sustainable Building (HPSB) Checklist; G

1.5 SPARE PARTS DATA

\*\*\*\*\*  
NOTE: Following sentence contains tailoring for  
NAVFAC NW for four copies.  
\*\*\*\*\*

Submit [two][\_\_\_\_\_] [four] copies of the Spare Parts Data list.

- a. Indicate manufacturer's name, part number, nomenclature, and stock level required for maintenance and repair. List those items that may be standard to the normal maintenance of the system.

1.6 WARRANTY MANAGEMENT

\*\*\*\*\*  
NOTE: A warranty package based on a cost/benefit  
determination will be established with the customer  
at the beginning of a project. Coordinate with the  
customer regarding special warranty requirements and  
options.  
\*\*\*\*\*

\*\*\*\*\*  
NOTE: Use four sets for NAVFAC NW.  
\*\*\*\*\*

#### 1.6.1 Warranty Management Plan

Develop a warranty management plan which contains information relevant to FAR 52.246-21 Warranty of Construction in [\_\_\_\_]. At least 30 days before the planned pre-warranty conference, submit [one set] [[\_\_\_\_]][four sets] of the warranty management plan. Include within the warranty management plan all required actions and documents to assure that the Government receives all warranties to which it is entitled. The plan must be in narrative form and contain sufficient detail to render it suitable for use by future maintenance and repair personnel, whether tradesmen, or of engineering background, not necessarily familiar with this contract. The term "status" as indicated below must include due date and whether item has been submitted or was accomplished. Warranty information made available during the construction phase must be submitted to the Contracting Officer for approval prior to each monthly pay estimate. Assemble approved information in a binder and turn over to the Government upon acceptance of the work. The construction warranty period will begin on the date of project acceptance and continue for the full product warranty period. A joint 4 month and 9 month warranty inspection will be conducted, measured from time of acceptance, by the Contractor, Contracting Officer and the Customer Representative. Include within the warranty management plan , but not limited to, the following:

- a. Roles and responsibilities of all personnel associated with the warranty process, including points of contact and telephone numbers within the organizations of the Contractors, subcontractors, manufacturers or suppliers involved.
- b. Furnish with each warranty the name, address, and telephone number of each of the guarantor's representatives nearest to the project location.
- c. Listing and status of delivery of all Certificates of Warranty for extended warranty items, to include roofs, HVAC balancing, pumps, motors, transformers, and for all commissioned systems such as fire protection and alarm systems, sprinkler systems, lightning protection systems, etc.
- d. A list for each warranted equipment, item, feature of construction or system indicating:
  - (1) Name of item.
  - (2) Model and serial numbers.
  - (3) Location where installed.
  - (4) Name and phone numbers of manufacturers or suppliers.
  - (5) Names, addresses and telephone numbers of sources of spare parts.
  - (6) Warranties and terms of warranty. Include one-year overall warranty of construction, including the starting date of warranty of construction. Items which have extended warranties must be indicated with separate warranty expiration dates.
  - (7) Cross-reference to warranty certificates as applicable.
  - (8) Starting point and duration of warranty period.

- (9) Summary of maintenance procedures required to continue the warranty in force.
  - (10) Cross-reference to specific pertinent Operation and Maintenance manuals.
  - (11) Organization, names and phone numbers of persons to call for warranty service.
  - (12) Typical response time and repair time expected for various warranted equipment.
- e. The plans for attendance at the 4 and 9 month post-construction warranty inspections conducted by the Government.
  - f. Procedure and status of tagging of all equipment covered by extended warranties.
  - g. Copies of [instructions](#) to be posted near selected pieces of equipment where operation is critical for warranty and/or safety reasons.

#### 1.6.2 Performance Bond

The Performance Bond [must remain effective throughout the construction period] [\_\_\_\_\_].

- a. In the event the Contractor fails to commence and diligently pursue any construction warranty work required, the Contracting Officer will have the work performed by others, and after completion of the work, will charge the remaining construction warranty funds of expenses incurred by the Government while performing the work, including, but not limited to administrative expenses.
- b. In the event sufficient funds are not available to cover the construction warranty work performed by the Government at the Contractor's expense, the Contracting Officer will have the right to recoup expenses from the bonding company.
- c. Following oral or written notification of required construction warranty repair work, respond in a timely manner. Written verification will follow oral instructions. Failure to respond will be cause for the Contracting Officer to proceed against the Contractor.

#### 1.6.3 Pre-Warranty Conference

Prior to contract completion, and at a time designated by the Contracting Officer, meet with the Contracting Officer to develop a mutual understanding with respect to the requirements of this section. Communication procedures for Contractor notification of construction warranty defects, priorities with respect to the type of defect, reasonable time required for Contractor response, and other details deemed necessary by the Contracting Officer for the execution of the construction warranty will be established/reviewed at this meeting. In connection with these requirements and at the time of the Contractor's quality control completion inspection, furnish the name, telephone number and address of a licensed and bonded company which is authorized to initiate and pursue construction warranty work action on behalf of the Contractor. This point of contact will be located within the local service area of the warranted construction, be continuously available, and be responsive to Government inquiry on warranty work action and status.

This requirement does not relieve the Contractor of any of its responsibilities in connection with other portions of this provision.

#### 1.6.4 Warranty Tags

\*\*\*\*\*

**NOTE: Paragraph below contains tailoring for NAVFAC  
NW for four copies.**

\*\*\*\*\*

At the time of installation, tag each warranted item with a durable, oil and water resistant tag approved by the Contracting Officer. Attach each tag with a copper wire and spray with a silicone waterproof coating. Also, submit [two][\_\_\_\_][four] record copies of the warranty tags showing the layout and design. The date of acceptance and the QC signature must remain blank until the project is accepted for beneficial occupancy. Show the following information on the tag.

Type of product/material	
Model number	
Serial number	
Contract number	
Warranty period from/to	
Inspector's signature	
Construction Contractor	
Address	
Telephone number	
Warranty contact	
Address	
Telephone number	
Warranty response time priority code	
WARNING - PROJECT PERSONNEL TO PERFORM ONLY OPERATIONAL MAINTENANCE DURING THE WARRANTY PERIOD.	



PART 2 PRODUCTS

2.1 CERTIFICATION OF EPA DESIGNATED ITEMS

\*\*\*\*\*

**NOTE: This paragraph addresses requirements for  
Certification of EPA Designated Items.**

**By signing this contract the Offeror is certifying  
that the percentage of recovered/recycled materials  
for EPA Designated items delivered or used in the  
performance of this contract will meet the minimum  
amount required in accordance with the FAR references  
in the contract documents.**

\*\*\*\*\*

Submit the [Certification of EPA Designated Items](#) as required by FAR 52.223-9 Estimate of Percentage of Recovered Material Content for EPA Designated Items and FAR 52-223-17 Affirmative Procurement of EPA designated items in Service and Construction Contracts.. Include on the certification form the following information: project name, project number, Contractor name, license number, Contractor address, and certification. The certification will read as follows and be signed and dated by the Contractor. ["I hereby certify the information provided herein is accurate and that the requisition/procurement of all materials listed on this form comply with current EPA standards for recycled/recovered materials content. The following exemptions may apply to the non-procurement of recycled/recovered content materials:

- 1) The product does not meet appropriate performance standards;
- 2) The product is not available within a reasonable time frame;
- 3) The product is not available competitively (from two or more sources);
- 4) The product is only available at an unreasonable price (compared with a comparable non-recycled content product)."] [\_\_\_\_\_]

Record each product used in the project that has a requirement or option of containing recycled content in accordance with SECTION [01 33 29](#) SUSTAINABILITY REPORTING, noting total price, total value of post-industrial recycled content, total value of post-consumer recycled content, exemptions (1, 2, 3, or 4, as indicated), and comments. Recycled content values may be determined by weight or volume percent, but must be consistent throughout.

2.2 CERTIFICATION OF USDA DESIGNATED ITEMS

\*\*\*\*\*

**NOTE: This paragraph addresses requirements for  
Certification of USDA Designated Items.**

**By signing this contract the Offeror is  
certifying that the percentage of Biobased materials  
for USDA Designated items delivered or used in the  
performance of this contract will meet the minimum  
amount required in accordance with the FAR  
references in the contract documents.**

\*\*\*\*\*

Submit the [Certification of USDA Designated Items](#) as required by FAR 52-223-1 Bio-based Product Certifications and FAR 52.223-2 Affirmative Procurement of Biobased Products Under Service and Construction Contracts. Include on the certification form the following information: project name, project number, Contractor name, license number, Contractor address, and certification. The certification will read as follows and be signed and dated by the Contractor. ["I hereby certify the information provided herein is accurate and that the requisition/procurement of all materials listed on this form comply with current USDA standards for biobased materials content. The following exemptions may apply to the non-procurement of biobased content materials:

- 1) The product does not meet appropriate performance standards;
- 2) The product is not available within a reasonable time frame;
- 3) The product is not available competitively (from two or more sources);
- 4) The product is only available at an unreasonable price (compared with a comparable bio-based content product)."] [\_\_\_\_\_]

Record each product used in the project that has a requirement or option of containing biobased content in accordance with SECTION [01 33 29 SUSTAINABILITY REPORTING](#), noting total price, total value of post-industrial recycled content, total value of post-consumer recycled content, [total value of biobased content,] exemptions (1, 2, 3, or 4, as indicated), and comments. Biobased content values may be determined by weight or volume percent, but must be consistent throughout.

## PART 3 EXECUTION

### 3.1 [AS-BUILT DRAWINGS](#)

\*\*\*\*\*  
**NOTE: Paragraph below contains tailoring for NAVY.**  
\*\*\*\*\*

Provide and maintain two black line print copies of the PDF contract drawings for As-Built Drawings. [At a minimum of 30 days prior to Beneficial Occupancy Date \(BOD\), certify both sets of as-built drawings as correct, sign, and submit the As-Built Drawings for Contracting Officer approval.](#)

#### 3.1.1 Markup Guidelines

\*\*\*\*\*  
**NOTE: The following information is provided to improve the quality of the markup prints and facilitate preparation of final as-built drawings. The most important guideline is that the markup changes on the prints are complete and understandable. Complete and understandable markup prints will minimize effort to transfer information to CAD files.**  
\*\*\*\*\*

Make comments and markup the drawings complete without reference to letters, memos, or materials that are not part of the As-Built drawing. Show what was changed, how it was changed, where item(s) were relocated and change related details. These working as-built markup prints must be neat, legible and accurate as follows:

- a. Use base colors of red, green, and blue. Color code for changes as follows:

- (1) Special (Blue) - Items requiring special information, coordination, or special detailing or detailing notes.

[

\*\*\*\*\*

NOTE: Delete subparagraphs (2) and (3) for NAVFAC SE projects.

\*\*\*\*\*

- (2) Deletions (Red) - Over-strike deleted graphic items (lines), lettering in notes and leaders.

- (3) Additions (Green) - Added items, lettering in notes and leaders.

- jb. Provide a legend if colors other than the "base" colors of red, green, and blue are used.

- c. Add and denote any additional equipment or material facilities, service lines, incorporated under As-Built Revisions if not already shown in legend.

- d. Use frequent written explanations on markup drawings to describe changes. Do not totally rely on graphic means to convey the revision.

- e. Use legible lettering and precise and clear digital values when marking prints. Clarify ambiguities concerning the nature and application of change involved.

- f. Wherever a revision is made, also make changes to related section views, details, legend, profiles, plans and elevation views, schedules, notes and call out designations, and mark accordingly to avoid conflicting data on all other sheets.

- g. For deletions, cross out all features, data and captions that relate to that revision.

- h. For changes on small-scale drawings and in restricted areas, provide large-scale inserts, with leaders to the applicable location.

- i. Indicate one of the following when attaching a print or sketch to a markup print:

- 1) Add an entire drawing to contract drawings

- 2) Change the contract drawing to show

- 3) Provided for reference only to further detail the initial design.

- j. Incorporate all shop and fabrication drawings into the markup drawings.

### 3.1.2 As-Built Drawings Content

\*\*\*\*\*

**NOTE: The following subpart contains tailoring for  
ARMY and NASA.**

\*\*\*\*\*

Show on the as-built drawings, but not limited to, the following information:

- a. The actual location, kinds and sizes of all sub-surface utility lines. In order that the location of these lines and appurtenances may be determined in the event the surface openings or indicators become covered over or obscured, show by offset dimensions to two permanently fixed surface features the end of each run including each change in direction on the record drawings. Locate valves, splice boxes and similar appurtenances by dimensioning along the utility run from a reference point. Also record the average depth below the surface of each run.
- b. The location and dimensions of any changes within the building structure.
- c. Layout and schematic drawings of electrical circuits and piping.
- d. Correct grade, elevations, cross section, or alignment of roads, earthwork, structures or utilities if any changes were made from contract plans.
- e. Changes in details of design or additional information obtained from working drawings specified to be prepared or furnished by the Contractor; including but not limited to shop drawings, fabrication, erection, installation plans and placing details, pipe sizes, insulation material, dimensions of equipment, and foundations.
- f. The topography, invert elevations and grades of drainage installed or affected as part of the project construction.
- g. Changes or Revisions which result from the final inspection.
- h. Where contract drawings or specifications present options, show only the option selected for construction on the working as-built markup drawings.
- i. If borrow material for this project is from sources on Government property, or if Government property is used as a spoil area, furnish a contour map of the final borrow pit/spoil area elevations.
- j. Systems designed or enhanced by the Contractor, such as HVAC controls, fire alarm, fire sprinkler, and irrigation systems.
- k. Changes in location of equipment and architectural features.
- j. Modifications (include within change order price the cost to change working as-built markup drawings to reflect modifications) and compliance with FC 1-300-09N procedures.
- l. Actual location of anchors, construction and control joints, etc., in concrete.

- m. Unusual or uncharted obstructions that are encountered in the contract work area during construction.
- n. Location, extent, thickness, and size of stone protection particularly where it will be normally submerged by water.

### 3.2 RECORD DRAWINGS

\*\*\*\*\*  
NOTE: Use the following paragraph for Navy Projects only. Only use this paragraph if Contractor is providing the Record Drawings. Paragraph is tailored for NAVY.  
\*\*\*\*\*

Prepare and provide Record Drawings in accordance with FC 1-300-09N.  
Provide [2][\_\_\_\_\_] copies of Record Drawings on two separate CDs or DVDs  
[30][\_\_\_\_\_] days after BOD.

### 3.3 OPERATION AND MAINTENANCE MANUALS

\*\*\*\*\*  
NOTE: For NAVY projects, delete this paragraph if Section 01 78 24.00 20 FACILITY ELECTRONIC OPERATION AND MAINTENANCE SUPPORT INFORMATION (eOMSI) is used. Submittal requirements are in that section.  
\*\*\*\*\*

\*\*\*\*\*  
NOTE: In the second sentence, option for hard copies is tailored for ARMY. In third sentence, "30" is tailored for the ARMY and "60" and "90" are tailored for the NAVY; choose 60 days for smaller renovations or repair projects, or 90 days for MILCON or Special Projects.  
\*\*\*\*\*

Provide project operation and maintenance manuals as specified in Section 01 78 23 OPERATION AND MAINTENANCE MANUALS DATA. Provide [four] [\_\_\_\_\_] electronic copies of the Operation and Maintenance Manual files. Submit to the Contracting Officer for approval within [60][90][\_\_\_\_\_] calendar days of the Beneficial Occupancy Date (BOD). Update and resubmit files for final approval at BOD.

### 3.4 CLEANUP

\*\*\*\*\*  
NOTE: Natural cleaning materials include:  
a. abrasive cleaners: substitute 1/2 lemon dipped in borax.  
b. ammonia: substitute vinegar, salt and water mixture, or baking soda and water.  
c. disinfectants: substitute 1/2 cup borax in gallon water.  
d. drain cleaners: substitute 1/4 cup baking soda and 1/4 cup vinegar in boiling water.  
e. upholstery cleaners: substitute dry cornstarch.  
\*\*\*\*\*

\*\*\*\*\*

Provide final cleaning in accordance with ASTM E1971 and submit [two] [four] [\_\_\_\_\_] copies of the listing of completed final clean-up items. Leave premises "broom clean." Comply with GS-37 for general purpose cleaning and bathroom cleaning. Use only nonhazardous cleaning materials, including natural cleaning materials, in the final cleanup. Clean interior and exterior glass surfaces exposed to view; remove temporary labels, stains and foreign substances; polish transparent and glossy surfaces; vacuum carpeted and soft surfaces. Clean equipment and fixtures to a sanitary condition. [Clean][Replace] filters of operating equipment and comply with the Indoor Air Quality (IAQ) Management Plan. Clean debris from roofs, gutters, downspouts and drainage systems. Sweep paved areas and rake clean landscaped areas. Remove waste and surplus materials, rubbish and construction facilities from the site. Recycle, salvage, and return construction and demolition waste from project in accordance with Section 01 57 19 TEMPORARY ENVIRONMENTAL CONTROLS, and 01 74 19 CONSTRUCTION AND DEMOLITION WASTE MANAGEMENT.

#### [3.4.1 Extraordinary Cleanup Requirements

\*\*\*\*\*

**NOTE: Do not add information related to facility regulations which are of a routine nature. Include unusual cleanup requirements.**

\*\*\*\*\*

The following cleanup requirements apply: [\_\_\_\_\_] .

#### ]3.5 REAL PROPERTY RECORD

\*\*\*\*\*

**NOTE: All DoD projects require DD Form 1354 to be completed, made final, and submitted for entry into the applicable service database of real property. The Designer of Record must complete and attach a draft version of DD Form 1354 (with cost data deleted) to the end of this section for subsequent revision by the construction Contractor, or US Naval Construction Forces, whichever is appropriate. Complete procedural instructions for design and construction government forces are provided at the checklist URL below.**

\*\*\*\*\*

\*\*\*\*\*

**NOTE: Modify paragraph below if Command requires the activity contracting office to complete the form instead of the Contractor.**

\*\*\*\*\*

Near the completion of Project, but a minimum of 60 days prior to final acceptance of the work, complete[, update draft DD FORM 1354 attached to this section,] and submit an accounting of all installed property with Interim DD FORM 1354. Include any additional assets, improvements, and alterations from the Draft DD FORM 1354. Contact the Contracting Officer for any project specific information necessary to complete the DD FORM 1354.

Refer to **UFC 1-300-08** for instruction on completing the DD FORM 1354. Attach the Real Property receiving Component's completed **High Performance and Sustainable Building (HPSB) Checklist** for each applicable building to the completed DD 1354, in accordance with Section **01 33 29** SUSTAINABILITY REPORTING. For convenience, a blank fillable PDF DD FORM 1354 may be obtained at the following link:

[www.esd.whs.mil/Portals/54/Documents/DD/forms/dd/dd1354.pdf](http://www.esd.whs.mil/Portals/54/Documents/DD/forms/dd/dd1354.pdf)

Submit the completed **Checklist for DD FORM 1354** of Installed Building Equipment items. Attach this list to the updated DD FORM 1354.

-- End of Section --