UNIFIED FACILITIES GUIDE SPECIFICATIONS

References are in agreement with UMRL dated January 2021
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USACE / NAVFAC / AFCEC / NASA	**UFGS-01 11 00 (August 2015)**

Preparing Activity: NAVFAC	**Superseding**
	UFGS-01 11 00 (August 2011)

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SECTION 01 11 00

SUMMARY OF WORK
08/15

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NOTE: This guide specification covers the requirements for a description of work covered in this contract and is required for use in all projects.

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.

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

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

****

****

NOTE: For Navy projects only, include on the drawing:

1. Location of project.

2. Limits of contractor's work area.

3. Location of Government-furnished work.

4. Location of Government installed work.

5. Contractor's on-base route to site.

****

****

NOTE: This section contains tailoring options for NAVY and NASA.

****

PART 1 GENERAL

1.1 SUBMITTALS

****

NOTE: Review Submittal Description (SD) definitions in Section 01 33 00 SUBMITTAL PROCEDURES and edit the following list, and corresponding submittal items in the text, to reflect only the submittals required for the project. The Guide Specification technical editors have classified 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 Army projects, fill in the empty brackets following the "G" classification, with a code of up to three characters 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" classification indicates submittals required as proof of compliance for sustainability Guiding Principles Validation or Third Party Certification and as described in Section 01 33 00 SUBMITTAL PROCEDURES.

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" or "S" classification. Submittals not having a "G" or "S" classification are [for Contractor Quality Control approval.][for information only. When used, a code following the "G" classification identifies the office that will review the submittal for the Government.] Submit the following in accordance with Section 01 33 00 SUBMITTAL PROCEDURES:

SD-01 Preconstruction Submittals

****

NOTE: The following 6 submittals are for NASA projects only, and are tailored for NASA.

****

Utility Outage Requests

Utility Connection Requests

Borrow Permits

Excavation Permits

Welding Permits

Burning Permits

Salvage Plan; G[, [_____]]

1.2 WORK COVERED BY CONTRACT DOCUMENTS

1.2.1 Project Description

****
NOTE: Describe the project (such as facility to be constructed and square footage, building shell construction, foundation) and the types of work involved in sufficient detail so as to present a general picture which is self contained but does not refer to the drawings or to other parts of the specification. Mention peculiar or hazardous work, and monitoring of archaeological resources.
****

The work includes [_____] and incidental related work.

1.2.2 Location

****
NOTE: Provide the station name and geographic location in the blank provided.
****

The work is located at the [_____], approximately as indicated. The exact location will be shown by the Contracting Officer.

1.3 CONTRACT DRAWINGS

****
NOTE: Use this paragraph for NASA only. Do not use for Army or Navy projects. This paragraph is tailored for NASA.
****

The following drawings accompany this specification and are a part thereof.

Drawing No. [_____]
Sheets 1 through [_____]

[Five] [_____] sets of full size contract drawings, maps, and specifications will be furnished to the Contractor without charge. Reference publications will not be furnished. Immediately check furnished drawings and notify the Government of any discrepancies.

1.4 WORK RESCHEDULING

****

NOTE: Use this paragraph for NASA projects only. Do not use for Navy or Army projects. This paragraph is tailored for NASA. Requirements for Army and Navy are in Section 01 14 00 WORK RESTRICTIONS.
****

Allow for a maximum of [_____] calendar days in the construction schedule where construction activity is prohibited due to NASA operations. Where other construction activities are permitted impose a further allowance for [_____] calendar days in the schedule, of excavation and subsurface activity abeyance. Government will provide 24 hour notification each time the restrictions are invoked.

Normal duty hours for work are from [_____] a.m. to [_____] p.m., Monday through Friday. Requests for additional work requires written approval from the Contracting Officer 7 days in advance of the proposed work period.

1.5 OCCUPANCY OF PREMISES

****
NOTE: Use this paragraph if building is occupied during construction.
****

Building(s) will be occupied during performance of work under this Contract.[Occupancy notifications will be posted in a prominent location in the work area.]

Before work is started, arrange with the Contracting Officer a sequence of procedure, means of access, space for storage of materials and equipment, and use of approaches, corridors, and stairways.

[1.6 EXISTING WORK

In addition to FAR 52.236-9 Protection of Existing Vegetation, Structures, Equipment, Utilities, and Improvements:

a. Remove or alter existing work in such a manner as to prevent injury or damage to any portions of the existing work which remain.

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

]1.7 ON-SITE PERMITS

****
NOTE: Use this paragraph and subparagraphs for NASA projects only. These paragraphs are tailored for NASA use. Requirements for Army and Navy are in Section 01 14 00 WORK RESTRICTIONS.
****

1.7.1 Utility Outage Requests and Utility Connection Requests

Schedule work to minimize outages. For utility outages and connections required during the execution of work that affect existing systems,

schedule outside the regular working hours or on weekends, as approved by the Contracting Officer. Schedule utility outages and connections to minimize disruptions tothe Government. No additional payment will be provided for utility outages and connections required to be performed outside the regular work hours.

Submit requests for utility outages and connections in writing to the Contracting Officer for approval at least [_____] calendar days in advance of the time required. In each request, state the system involved, area involved, approximate duration of outage, and the nature of work involved.

1.7.2 Borrow, Excavation, Welding, and Burning Permits

****
NOTE: Edit paragraph title and permits required. Coordinate use of burning permits with UFGS 01 57 19 TEMPORARY ENVIRONMENTAL CONTROLS.
****

ACTIVITY	SUBMISSION DATE	SUBMISSION FORM
[Borrow Permits]	[[_____] calendar days prior to work]	[[_____]]
[Burning Permits]	[[_____] calendar days prior to work]	[[_____]]
[Excavation Permits]	[[_____] calendar days prior to work]	[[_____]]
[Welding Permits]	[[_____] calendar days prior to work]	[[_____]]

Post permits at a conspicuous location in the construction area.

Burning of trash or rubbish is [not] permitted at [_____] [on project site].[Comply with requirements for burning of trash or rubbish, as established by the Authority having Jurisdiction .]

1.8 LOCATION OF UNDERGROUND UTILITIES

****
NOTE: Check with Installation on if the Contractor or the Base marks the utilities. Use and edit the bracketed item in first paragraph if Contractor is responsible for location and marking of utilities.
****

Obtain digging permits prior to start of excavation, and comply with Installation requirements for locating and marking underground utilities.[Contact local utility locating service a minimum of [48 hours][_____] prior to excavating, to mark utilities, and within sufficient time required if work occurs on a Monday or after a Holiday.] Verify existing utility locations indicated on contract drawings, within area of work.

[Identify and mark all other utilities not managed and located by the local utility companies. Scan the construction site with Ground Penetrating Radar (GPR), electromagnetic, or sonic equipment, and mark the surface of the ground[, pier deck] or paved surface where existing underground utilities [or utilities encased in pier structures]are discovered. Verify the elevations of existing piping, utilities,and any type of

underground [or encased]obstruction not indicated, or specified to be removed, that is indicated or discovered during scanning, in locations to be traversed by piping, ducts, and other work to be conducted or installed.[Verify elevations before installing new work closer than nearest manhole or other structure at which an adjustment in grade can be made.]

]1.8.1 Notification Prior to Excavation

****
NOTE: Check with the Installation to choose the bracketed item for number of days notification required.
****

Notify the Contracting Officer at least [48 hours][15 days][_____] prior to starting excavation work.

[1.9 GOVERNMENT-FURNISHED MATERIAL AND EQUIPMENT

****
NOTE: Include this paragraph only when the Contractor will be required to install Government-Furnished Materials and Equipment or provide utilities for same. Obtain information to identify the items from the Government.
****

****
NOTE: There are situations in which equipment installation data or templates would allow the Contractor to prepare rough-in and proceed with construction prior to taking delivery of Government-furnished equipment. This paragraph may be expanded to include scheduling delivery of installation data or templates as well as the equipment itself, if the data can be made available more quickly than the Government-furnished equipment and if advanced delivery would be helpful to the Government. Obtain listing of material from the activity providing it.
****

Pursuant to Contract Clause FAR 52.245-1 Government Property, the Government will furnish the following materials and equipment for installation by the Contractor:

****
NOTE: Provide complete description and quantities for Government-furnished and Contractor-installed material and equipment. Identify manufacturer, make, model and operating characteristics. Avoid generic descriptions especially for equipment requiring utilities such as water service, drains, natural gas, steam, or electricity. This information should be made available by the activity furnishing the material or equipment to be installed through the Government. When a utility is required to serve the Government-furnished item, ensure that

the appropriate Section for the utility needed is included in the project specification.
****

****
NOTE: Do not list salvage property to be removed and reused in the general work area; indicate such material on the drawings..
****

DESIGNATION NO.	DESCRIPTION	QUANTITY
[_____]	[_____]	[_____]

****
NOTE: Use this paragraph as applicable for quantities.
****

Quantities indicated for the above-listed items marked with an asterisk are estimates. It is the intention of the Government to furnish all quantities of the asterisk items required to complete the work as specified, and the various quantities will be adjusted when necessary. Quantities stated for the above items not marked with an asterisk are all that will be furnished by the Government. Provide any additional quantities that are required.

1.9.1 Delivery Schedule

****
NOTE: Choose the version of this paragraph which best satisfies the project conditions. The first alternative is best suited for projects requiring careful scheduling of Government-furnished equipment. Establish the number of calendar days required for notification or that have elapsed before availability after considering (1) a reasonable time between the Contract Award and the first need for Government-furnished equipment and (2) the lead time required for Government procurement. Set the storage rate at the commercial rate in the area of storage.
****

[Notify the Contracting Officer in writing at least [_____] calendar days in advance of the date on which the materials and equipment are required. Pick up materials and equipment no later than 30 calendar days after such date. When materials and equipment are not picked up by the 30th day, the Contractor will be charged for storage at the rate of [_____] per [45 kg][3 cubic meters] 100 [pounds][cubic feet] per month or fraction thereof.

][Materials and equipment will be available on or after [_____] calendar days after the award of contract.

]1.9.2 Delivery Location

The materials and equipment [are located at [_____]] [are located within

[_____] miles of the jobsite] [will be delivered to [_____]][the salvage receiving point [_____]].

][1.10 GOVERNMENT-INSTALLED WORK

****
NOTE: Include this paragraph if the Government is to install equipment or perform other work at the job site, excluding inspection and testing. Define the extent and type of Government work that may impact the operations of the Contractor.
****

[_____].

][1.11 NAVY AND MARINE CORPS (NMCI) COORDINATION REQUIREMENTS

****
NOTE: Use this paragraph for Navy projects only. In addition to the EIA/TIA standards for telecommunications, the architectural, structural, mechanical, plumbing, electrical and fire protection designs must comply with the requirements in the latest version of UFC 3-580-10.
****

1.11.1 NMCI Contractor Access

Allow the NMCI Contractor access to the facility towards the end of construction (finishes 90 percent complete, rough-in 100 percent complete, Inside Plant (ISP)/Outside Plant (OSP) infrastructure in place) to provide equipment in the telecommunications rooms and make final connections. Coordinate efforts with the NMCI Contractor to facilitate joint use of building spaces during the final phases of construction. After the Contracting Officer has facilitated coordination meetings between the two contractors, within one week, incorporate the effort of additional coordination with the NMCI Contractor into the construction schedule to demonstrate a plan for maintaining the contract duration.

]1.12 SALVAGE MATERIAL AND EQUIPMENT

Items designated by the Contracting Officer to be salvaged remain the property of the Government. Segregate, itemize, deliver and off-load the salvaged property at the [Government designated] storage area located within [_____] kilometers miles of the construction site.

Provide a salvage plan, listing material and equipment to be salvaged, and their storage location. Maintain property control records for material or equipment designated as salvage. Use a system of property control that is approved by the Contracting Officer. Store and protect salvaged materials and equipment until disposition by the Contracting Officer.

PART 2 PRODUCTS

Not used.

PART 3 EXECUTION

Not used.

-- End of Section --