

SECTION 01000 - MISCELLANEOUS GENERAL REQUIREMENTS

PART 1 - GENERAL

1.1 CONTACTS FOR INFORMATION:

<u>Facilities Planning & Cons.(Majors)</u>	Assistant Vice President	(352) 392-1256
<u>Education and General:</u>	Assistant Director of PPD Arch/Eng.	(352) 392-1405
<u>Health Science Center (Minors):</u>	Associate Director for Fac. Planning & Cons.	(352) 273-7902
<u>Campus Housing:</u>	Associate Director for Facilities	(352) 392-2161
<u>IFAS:</u>	Director FP&O	(352) 392-6488

1.2 SCOPE:

This section contains general administrative and procedural requirements pertaining to University of Florida construction projects.

1.3 UTILITY OUTAGES:

A. "EXTERIOR" UTILITY OUTAGES:

"Exterior" utility outages (outages where the means of disconnecting or valving-off the utility service is exterior to the building, or buildings being affected) shall be handled in accordance with the Physical Plant Division's Outage Procedure. The University of Florida Project Manager is responsible for contacting the Physical Plant Division's Work Management Center (392-1121) or the Health Center Work Control Center (392-4411) prior to any necessary outages.

"Exterior" utility outages are performed by PPD Systems personnel and are charged to the project. Contact PPD Operations Engineering at 392-6361 as needed to determine costs.

B. "INTERIOR" UTILITY OUTAGES:

"Interior" utility outages (outages where the means of disconnecting or valving-off the utility service is within the building being affected) shall be handled in accordance with any outage procedure established by the University entity responsible for maintaining the affected building. The University of Florida Project Manager shall be consulted prior to performing any interior utility outages.

1.4 UTILITY CONNECTIONS:

A. All connections to utility systems require submission of an "Application for Utilities Service" to the Physical Plant Division's Work Management Center. PPD Operations Engineering shall approve the application prior to connection.

B. The Project shall request temporary utilities by submitting an "Application for Utilities Service" to the Physical Plant Division's Work Management Center. No connection shall be made until the application has been approved by PPD Systems Engineering. For more information or for the Utility Turnover Form, contact PPD Operations Engineering at (352) 392-5050 or www.ppd.ufl.edu.

1.5 OCCUPANT PROTECTION DURING CONSTRUCTION AND RENOVATION:

Substituting less offensive construction materials or implementing basic control procedures can avoid reports of odors, dust, noise, etc., problems.

- A. ASBESTOS ABATEMENT PROJECTS: The Asbestos Consultant shall coordinate the scheduling and notification of such projects with the UF Project Manager. Project meetings with the occupants may be required along with periodic progress updates. Common emissions of concern include: wetting agents, mastic removers, dust, microbial agents, mineral and man-made fibers, foam glass odors, mastic, sealants and coatings. Contact EH&S Asbestos Coordinator for further information. (352) 392-3393.
- B. MEASURES FOR OCCUPANT PROTECTION: The contractor shall consider the following along with the appropriate sections of any applicable "Non-Technical" Specifications. Contact EH&S Safety Coordinator for further information. (352) 392-1591.
1. Isolate the project area(s) from the occupied area(s) with barricades, plastic sheeting or temporary walls. The Contractor shall provide and maintain necessary barriers and protective devices to control public access into work areas and to contain all work and storage areas such that adjoining facilities, including walkways, corridors, stairs and doorways remain accessible for the Owner's use. Orange plastic visual barriers are preferred.
 2. Control traffic to/from the work area(s) and occupied area(s) to prevent disturbances.
 3. Modify HVAC equipment to pressurize occupied area(s) and prevent migration of offensive materials from work area(s). Blank-off outside air intakes and return diffusers to prevent distribution of offensive materials into occupied area(s).
 4. All demolition trash and rubble shall be removed daily from the interior of the building in covered, rubber-tired carts. Carts shall have resilient bumpers or edges to prevent damage to walls, doors, and other building finishes.
 5. The use of any "air hammers" or other impact equipment which will cause excessive noise or vibration shall be strictly prohibited during classroom, or working hours.
 6. The use of any gasoline-powered equipment inside the building shall be strictly prohibited.
 7. Except for special situations where prior approval from the UF Project Manager was granted, the use of power impact tools for demolition is prohibited inside occupied buildings.
 8. The Constructor shall coordinate his work with the University of Florida class schedule, and shall schedule and carry out his work such that the normal operations of the University, the Health Science Center, and Shands Hospital are given first priority. This applies particularly to utilities outages and restriction of access. Such construction operations shall frequently be carried on outside of normal working hours, and by overtime, weekend, and holiday work. It shall be the Contractor's responsibility to provide for this in his bid.

1.6 **INSPECTIONS:**

At project inspections, the Constructor shall be prepared to demonstrate all required equipment operations and shall provide all necessary tools and diagnostic equipment. Contact the EH&S Code Compliance Department at (352) 392-1904 for Code Inspection Information. For all other inspection information refer to the EH&S website. (www.ehs.ufl.edu)

The Construction Administration and Substantial Completion Guide must be used for all owner-required inspections. For more information refer to www.facilities.ufl.edu.

1.7 **CONSTRUCTOR STAGING, LAYDOWN, PARKING, AND STORAGE:**

Construction staging areas on Project sites shall be kept to an absolute practical minimum. Office trailers shall be sized to accommodate only the personnel necessary to manage the Project. Staging area layout shall be designed and proposed by the Constructor and approved by the UF Project Manager, in consultation with the appropriate UF committees, prior to Constructor's occupancy of the Project site. Materials deliveries shall be arranged so as to minimize on-site storage. When necessary, storage trailers shall be sized to accommodate only those materials necessary to facilitate Project progress and shall be removed when not in continuous use.

Parking for construction personnel will be provided at an off-site area designated by the Project Manager. Permits for these areas will be required and issued by the Constructor, who shall secure these permits by application to UF's Traffic and Parking Division at (352) 392-8048. On-site parking shall consist only of two vehicles per major trade contractor; one for a project manager/superintendent and one for a vehicle designed to transport workers to and from the designated remote parking site. . The Constructor's personnel and the UF Project Manager will strictly monitor this system. Permits must also be secured for onsite parking.

Construction, staging, and parking sites shall be kept clean at all times and policed by Constructor personnel on a daily basis. Cleaning activities shall extend to streets surrounding construction site and shall include daily sweeping to remove dirt/mud tracked out of site by personnel and equipment. Construction and staging sites shall be secured by chain-link fence with green woven fabric visual barrier. Access gates must be supervised by Constructor's personnel and shall be locked when site is not occupied.

At all times during construction, Constructor shall maintain safe, clean, ADA compliant paths of travel for pedestrians and bicyclists. Refer to ADA Appendix B and Florida Building Code for standards. Should, at any time, it become necessary to restrict a sidewalk or bike path, alternate paths shall be established and a "Road/Sidewalk Access Restriction Notification" form submitted to the UF Project Manager ten days prior to the proposed closure for approval.

Refer to the UF Facilities Planning & Construction website (www.facilities.ufl.edu) for the "Road/Sidewalk Access Restriction Notification" Form, and the Parking Requirements Form.

END OF SECTION