

SECTION 01200
SAFETY

PART 1 GENERAL

1.1 DEFINITIONS

- A. "Owner" shall mean the Florida Institute of Technology, a.k.a. Florida Tech, and its designated personnel.
- B. "Contractor" shall mean general contractor or vendor, performing the WORK inclusive of their employees, subcontractors, sub-vendors and consultants.

1.2 SUMMITTALS

- A. The Contractor shall submit for review by the Owner, the Contractor's Safety Plan. As a minimum, the Plan shall include:
 - 1. Corporate Safety Statement signed by Corporate Officer
 - 2. Safety Program
 - 3. Identification of Safety Officer(s)
 - 4. Project Specific:
 - a. Project Safety Representative
 - b. Competent Persons

1.3 SAFETY

- A. Contractor shall comply with all safety standards, rules and regulations relating to safety, cleanliness and sanitation established by Owner for the Project as a whole and by the Florida Institute of Technology of the facility at which the WORK is performed. Contractor shall immediately stop work and take corrective action when directed by the Florida Institute of Technology because of any unsafe condition or practice. Contractor shall be responsible for the safety of its workers and the WORK and shall not create hazards for others or the work of others. Contractor shall provide first aid and ambulance facilities for its workers to the extent sufficient facilities are not provided for the Project as a whole by Owner. In case of an emergency, the Florida Institute of Technology may direct Contractor's personnel and resources for the protection of life and property.
- B. Monitor safety requirements over subcontractors, suppliers, manufacturers, products, services, and site conditions to assure the quality of the safety program and safety requirements.
- C. Safety Inspections by the Owner and/or its' designated representative may occur at any time.
- D. Contractor shall promptly submit to Owner's safety coordinator at the site a written report covering all injuries to the employees of Contractor or its lower tier Subcontractors occurring on the site.
- E. The Contractor shall be fully aware of all the latest OSHA regulations and shall maintain on site, a complete copy of all the updated OSHA requirements. Furthermore, all requirements covered by OSHA will be adhered to at all times and non-compliance will be cause to stop the Work.

- F. Contractor shall give all notices and comply with all applicable laws, ordinances, rules, regulations, and lawful orders of any public authority bearing on the safety of persons or property or their protection from damage, injury or loss.
- G. Special attention is called to all OSHA and Florida Institute of Technology Safety requirements. Hard hats, safety glasses, fire extinguishers, traffic cones, safety signage, warning devices, barricades, etc. will be provided by this Contractor to assure safety. Long Pants and Shirts with sleeves must be worn. No sneakers will be allowed, work shoes only. Drinking Water with ice, cups and waste receptacles must be provided. All chokers, slings, nylon or steel, shall be new (or newly inspected) for this job. Gas cans will be OSHA approved.
- H. Construction personnel shall conduct themselves in a safe and orderly manner. Rough-housing, unsafe activities or unwarranted disruption of campus activities shall be grounds for immediate dismissal.
- I. Contractor will provide all the necessary competent flag men and barricades required for all major deliveries. It is this Contractor's responsibility to insure that the traffic is not exposed to any danger. Their safety must come first. Coordinate the deliveries into the jobsite with extreme caution and with competent flagmen.
- J. All personnel doing "leading edge" work shall utilize an accepted method of tie-off, NO EXCEPTIONS. This Contractor shall design and install any required or necessary safety barricade or diversion system, required to achieve compliance. Any work requiring a "Competent Person" to oversee the WORK shall be provided by the Contractor or their appropriate subcontractor and that person shall be on-site at all times while this work is being performed. All "Competent Persons" shall have current certifications from an approved agency or shall have a Certified Letter on Contractor's or Subcontractor's letterhead naming the "Competent Person" for the project. Contractor to pay special Attention to OSHA 1926.450 – 1926.454, Subpart L – Scaffolds and OSHA 1926.500 – 1926.503, Subpart M – Fall Protection.
- K. Supply copies of current certificates for all "Competent Person(s)" where compliance with OSHA Standards is required. In lieu of certificates, a current certified letter on the Contractor or Subcontractor letterhead designating a "Competent Person" for that portion of the Work shall be furnished.
- L. The Contractor shall provide safe and sufficient facilities at all times for inspection of the WORK by the Owner and it's designates, as well as, Code compliance personnel.
- M. The Contractor shall hold weekly "Tool Box" Safety meetings with subjects that correspond with the on-going/up-coming sequence of construction activities for both the Contractor's employees and all Subcontractor personnel. In the event that the Contractor requires his Subcontractors to hold their own safety meetings, the Subcontractor's subject matter shall also correspond to the on-going/up-coming construction activities. The Contractor shall collect all attendance records for the "Tool Box" meetings and shall make them available upon request by the Owner.
- N. The Contractor shall erect and maintain, as required by existing conditions and the progress of the Work, all reasonable safeguards for safety and protection, including posting danger signs and other warnings against hazards, promulgating safety regulations and notifying the Florida Institute of Technology and users of adjacent utilities.

- O. All Subcontractors will abide by the Contractor's safety and health program, as well as the rules and regulations set forth by Federal, State or local agencies (including OSHA). If unsafe conditions or unsafe acts exist or are found on the job site by the Contractor or his representative, these conditions must be immediately corrected.
- P. The Contractor will ensure his employees and Subcontractors wear the proper personal protection equipment which may include, hard hats, safety glasses, goggles, gloves, safety belts with lanyards, hearing protection, respirators, etc., as needed or when the Construction Manager deems necessary.
- Q. The Contractor will ensure that the jobs or tasks which require "competent" persons to perform or supervise, etc., will be conducted by "competent" persons. These tasks can include all excavation/trenching work, roofing work, scaffold erection, crane inspection, etc. The Contractor and their Subcontractors must be familiar with these requirements to ensure compliance and to reduce accidents and injuries on the job.
- R. If the Contractor is using, storing or exposed to hazardous substances or materials, they must ensure that their employees are aware of the Hazard Communication Standard, as well as the appropriate Right-To-Know Law (such as Florida's Right-To-Know Law), and that these employees have been trained according to these regulations. This training may include material safety data sheets and how to read and acquire them, proper labeling, emergency response/action, required personal protection equipment, etc.
- S. The Contractor using hazardous materials or substances must present a copy of the material safety data sheet to the Construction Manager or his representative. Also, the using Contractor must notify all Trade Contractors, as well as the Contractor's employees who may be exposed to the hazardous material or substance. The Contractor will keep a file of all material safety data sheets for the job site in a designated area such as an office trailer.
- T. The use of any drugs or alcohol on the job site is prohibited and will lead to immediate removal from the site and the Florida Tech Campus and may be subject to arrest.
- U. Any safety and health violations found by a regulatory agency, such as OSHA, and any fines imposed on the Owner due to the Contractor's failure to abide by these documents, the Contractor's Safety Program or OSHA's standards, will result in a reimbursement or a direct payment to Florida Tech in the amount of the fine, by the Contractor.

1.4 INDEMNIFICATION

- A. To the fullest extent permitted by law and pursuant to Chapter 72-52 of the Laws of the State of Florida, the Contractor shall, for ten dollars (\$10.00) acknowledged to be included and paid for implicitly in the Contract Price and other good and valuable considerations, indemnify, defend, and hold harmless the Owner and their agents, representatives, and employees from and against all claims, actions, judgments, costs, liabilities, penalties, damages, losses and expenses, including but not limited to reasonable attorney's fees, arising out of or resulting from any unsafe conditions, failure to comply with OSHA rules, guidelines and regulations, and/or non-compliance with the Safety requirements noted herein. Such obligation shall not be construed

to negate, abridge, or otherwise reduce any other right or obligation of indemnity which would otherwise exist.

1.5 END OF SECTION