



## **Environmental, Health and Safety Requirements for all BCC Construction Projects**

1. Contractors will be required to understand and comply with all applicable laws and regulations of any governmental entity (OSHA, DOT, EPA, ANSI, FDEP, NFPA, etc.) and Collier County CMA's, EHS Standard Operating Procedures (SOP's) or Job Safety Analysis (JSA's) that that pertain to environmental, health and safety standards and/or work practices applicable to the activities they perform for Collier County. These include but are not limited to:
  - Powered Industrial Vehicle Certifications (Heavy Equipment, Cranes, etc.)
  - Storage, handling, and use of flammable liquids and hazardous materials, including fuels and compressed gas cylinders.
  - Daily reporting of any incidents/accidents or any OSHA safety inspections of equipment and work-sites.
  - Weekly reporting of at least one internal safety inspection of equipment and work-site.
  - Use of a Personal Fall Arrest Systems (PFAS) while working at heights above 6 ft.
  - Following electrical safety practices and lock out / tag out procedures.
  - Proper use of Personal Protective Equipment. (PPE)
  - Proper maintenance and use of ladders and other equipment.
  - Guarding of wall and floor openings, open trenches, and excavations.
  - Environmental Requirements (Permitting, Tanks, etc.)
2. Required Site EHS Plans for:
  - Site Specific Safety Plan
  - Site Specific Security Plan
  - Site Specific Hurricane Plan
  - Site Specific Respirable Crystalline Silica Plan (If Applicable)
  - Site Specific Confined Space Entry Plan (If Applicable)
  - Site Specific Asbestos Management Plan (If Applicable)
  - Site Specific Mold Testing and Remediation Management Plan (If Applicable)
  - Site Specific Environmental Protection Plan (Spill Cleanup, SPCC, etc.)

3. When working within a right-of-way (i.e. roads, sidewalks, bike paths, etc) – All applicable FDOT and/or MUTCD requirements are to be followed at all times. Specifics include but are not limited to:
  - ANSI/ISEA Class 2 or 3 Vests, T-shirts or similarly labeled garments depending on time of day.
  - Applicable work zone signage, cones, barricades or barrels, arrow panels, flagging personnel and Stop/Slow Paddles, where necessary, required by law or the BCC.
  - An applicable work zone (Maintenance of traffic) plan based on FDOT and/or MUTCD designs on site.
4. Risk Management is included in all Pre-Activity/Construction, Activity/Construction and Post Activity/Construction Meetings.
5. Safeguarding construction sites – Protecting the job-site and preventing or inhibiting public access after activities are finished for the day is equally important. Therefore, all hazardous locations within construction sites and rights-of-ways are to be adequately protected. Specifics include but are not limited to:
  - Damaged, blocked or missing sections of sidewalks, bike paths or other pedestrian access zones shall be protected with orange barricade fencing, barricades with yellow or red tape (depending on the hazard) or an equivalent means of protection. Sidewalks must also be posted as being closed on both sides with a white sign with black letters.
  - Excavations must be protected in a similar manner as listed above if they must be left open overnight, during weekend hours, etc.
  - All other hazards shall be evaluated by the contractor to ensure there are no dangerous conditions remaining that could be inadvertently encountered by Collier County employees and/or the public while the construction site is not active (i.e. when no construction work is taking place).
6. Contractor must agree that all work must meet or exceed the standards set forth in the Collier County Vertical Construction Standards and Collier County IT Construction Standards (if applicable) unless specifically exempted in writing by Facilities Management Division Director and Risk Management Director.
7. Contact Ron Miller Ron Miller, BCC Environmental, Health & Safety Manager 239-252-8091 if you have any questions.

