

Project Safety Requirements

- A. **HEALTH AND SAFETY HAZARD AWARENESS** - Subcontractor recognizes that it and its Subcontractors, suppliers and employees have the obligation to comply with all federal and/or state safety and health laws and regulations. Subcontractor specifically acknowledges that it has the primary responsibility to prevent and/or correct all health and safety hazards within the operations for which it and its employees or its Subcontractors and their employees are responsible. Subcontractor further acknowledges that it and its Subcontractors, suppliers and employees have special expertise in recognition and prevention of such hazards in the operations for which they are responsible and that Contractor does not have such expertise and is relying upon such expertise by Subcontractor and its Subcontractors, suppliers and employees. Contractor retains the right to direct Subcontractor to eliminate all hazards of which Contractor has actual knowledge, but the recognition and abatement of such hazards are the responsibility of Subcontractor and its Subcontractors, suppliers and employees. Subcontractor agrees to indemnify Contractor and all other Subcontractors for all costs and penalties incurred, including attorney fees, as a result of hazards created by Subcontractor, its Subcontractors, suppliers and employees. Subcontractor hereby certifies that it will not allow on the project site any Subcontractor, supplier and/or employee of any of them who is not fully trained in all safety aspects of the Subcontract Work and who is not expert in the operations comprising the Subcontract Work.
- B. **OSHA REQUIREMENTS** - The Subcontractor hereby acknowledges that it is familiar with the Federal Regulation 29CFR Part 1926 - Safety and Health Regulations for Construction. In compliance with that regulation, the Contractor has developed a written Hazard Communication Program identifying the requirements for hazardous material identification. The Subcontractor hereby agrees to conform with the requirements of the OSHA regulations and to follow the procedures set forth in the Contractor's Communication Standard identified herein and in accordance with those regulations and that standard shall forward to the Contractor's office to the attention of the Safety Coordinator copies of all "Material Safety Data Sheets" for materials being brought onto the jobsite. The "Materials Safety Data Sheets" shall be accompanied by a letter of transmittal stating the name of the Subcontractor, the name and location of the jobsite, description of what "Material Safety Data Sheets" are being sent and any special precautionary measures that should be taken when using these materials.
- C. **BASIC SAFETY RULES AND REGULATIONS** - The Subcontractor hereby agrees to comply completely during the performance of the Subcontract Work with all of the Contractor's designated safety programs for the project.
- D. **ACCIDENT REPORTING** - The Subcontractor hereby acknowledges and agrees to orally notify the Contractor's Project Superintendent within twenty-four (24) hours after any of the Subcontractor's employees and/or equipment and/or motor vehicles or any of its lower tier subcontractor's and/or supplier's employees and/or equipment and/or motor vehicles are involved in a jobsite accident or injury. Further, the Subcontractor also hereby acknowledges and agrees to provide the Contractor with a completed first report of injury within five (5) days after any of the Subcontractor's or any of its lower tier subcontractor's or supplier's employees are injured in a jobsite accident.
- E. **OSHA 10 HOUR TRAINING** — All Subcontractors' personnel shall have OSHA 10 hour construction training and certification prior to working on any Consigli Construction Co. Project site. Personnel that are not trained will be asked to leave the respective project site until certification is obtained.
- F. **CRANE SAFETY POLICY** — When mobilizing cranes on site for completion of their respective work, all Subcontractors shall comply with the Contractor's Crane Safety Policy, including but not limited to, third party independent inspection of all Lattice Boom and Tower Cranes during set up and prior to operation.
- G. **OSHA REQUIREMENTS FOR EXCAVATION** - The Subcontractor hereby acknowledges and certifies that it is familiar with Federal Regulation 29 CFR, Part 1926, Subpart P - Excavations, as revised and as printed in the Federal Register on Tuesday, October 31, 1989, and the Subcontractor hereby agrees to perform the Subcontract Work in full accordance with all of the requirements set forth in this regulation.
- H. **OSHA RECORDABLE INCIDENT RATES** - The Subcontractor will be required to submit on a monthly basis its OSHA recordable and lost day incident rates for this specific Project if specifically required by the Contractor's Project Manager or Project Superintendent.
- I. **SAFETY PRECONSTRUCTION MEETNIG** — It is mutually understood and agreed that the Subcontractor shall attend a safety preconstruction meeting to review all safety requirements as pertains to the completion of the work of their Subcontract. This shall take place on-site, prior to the start of work, with the Consigli safety representative.
- J. **CONSIGLI SAFETY RULES AND REGULATIONS** — The successful Bidder/Subcontractor, as a condition of employment, will be required to comply with all applicable Federal, State, County, Municipal, Client and Construction Manager SAFETY RULES AND REGULATIONS. (NOTE: Federal OSHA Standards are referenced, however the more stringent of State, Owner or Local Safety Codes will also apply.)

Subcontractors found in non-compliance with any of the applicable rules and regulation will receive a "Notice of Violation" either oral or written. Failure to abate the violation or continued failure to comply with the Basic Safety Rules and Regulations may

result in a monetary fine. Monetary fines, if assessed, will only be used by the Construction Manager to fund programs at the Jobsite to promote Safety.

Following is a list of the Basic Safety Rules and Regulations, many of which carry the potential for a monetary fine and the amount of the fine which could be assessed:

Subcontractor shall submit its company SAFETY PROGRAM/HAZCOM PROGRAM and designate its Jobsite Safety Coordinator prior to starting work. **Failure to do so may result in a \$500.00 fine assessed to the Subcontractor.**

All job related ACCIDENTS AND INJURIES shall be reported to the Consigli Construction Company's Project Superintendent immediately and a copy of all injury reports shall be submitted to the Project Superintendent within (72) hours of occurrence. **Failure to do so may result in a \$500.00 fine to the Subcontractor.**

Subcontractor's employees must report all UNSAFE CONDITIONS AND NEAR ACCIDENTS to their supervisor and the Jobsite safety officer so that corrective action can be taken.

Subcontractor's employees shall attend any Jobsite SAFETY ORIENTATIONS as required. Subcontractor's supervisors shall attend Consigli's WEEKLY SAFETY MEETINGS. Subcontractor must hold a "Weekly Tool-Box Safety Meeting" and submit for record those employees who have attended, along with a list of topics and related information discussed. **Failure to comply with any of the above may result in \$500.00 fine assessed to the Subcontractor per written incident.**

Copies of CERTIFICATIONS FOR SPECIALIZED TRAINING required to perform certain types of hazardous work or operate certain tools and equipment may be required to be submitted prior to work commencing.

Subcontractor shall provide all required PERSONAL PROTECTIVE EQUIPMENT (PPE) (i.e. head, hearing, eye and face protection) to his employees for their use in order to perform their work safely and in compliance with local and federal codes of safe practice and manufacturers recommendations. All equipment shall be in good working order and all defective equipment shall be discarded and removed offsite immediately. **Failure to do so may result in a \$500.00 fine for each violating employee, assessed to the Subcontractor.**

HARD HATS (ANSI Z89.1) shall be worn at all times on site. Alterations or modifications of hat or liner shall be prohibited. **Failure to wear hard hats may result in a \$500.00 fine for each violating worker assessed to the Subcontractor.**

SAFETY GLASSES (ANSI Z87.1) shall be worn 100% of the time. **Failure to do so may result in a \$500.00 fine for each violating employee, assessed to the Subcontractor.**

HEARING PROTECTION shall be worn in areas where noise levels exceed 90 DBA, where exposure to 85-90 DBA exceeds (8) hours per day, or where posted. **Failure to wear hearing protection when required may result in a \$500.00 fine for each violating employee, assessed to the Subcontractor.**

All workers must wear CLOTHING having adequate protection to the body. Sturdy work boots, shirts with sleeves and long pants must be worn. No sneakers, sandals, tank tops, cut-off shirts or shorts allowed. High visibility safety vests are required when working on the exterior of the building. Failure to be properly clothed may result in a \$500.00 fine for each violating worker, assessed to the Subcontractor.

Subcontractor must implement a RESPIRATORY PROTECTION PROGRAM per OSHA standards as required by their respective trades and working conditions in field. **Failure to do so may result in a \$500.00 fine for each day that sub does not conform to OSHA standards.**

"HORSEPLAY" on the Jobsite is strictly prohibited. No running on Jobsite unless extreme emergencies warrant. Fighting on construction premises will result in immediate dismissal of employee, who shall be excluded from all Consigli's construction projects.

Subcontractor shall provide FALL PREVENTION barricades, covers, rails, etc. to protect all roof, floor or wall openings, pits, holes, etc., that have resulted from their work performance. Unsafe conditions must be corrected immediately. **Failure to do so may result in a \$1,000.00 assessment to the Subcontractor.**

Subcontractors must provide FALL PROTECTION (harnesses/shock-absorbing lanyards, etc.) as required for their employees where permanent or temporary fall prevention is not in place. **Failure to do so may result in a \$1000.00 fine assessed to the Subcontractor.**

FIREARMS, ALCOHOLIC BEVERAGES OR ILLEGAL DRUGS are not allowed on site. Personnel, vehicles and equipment are subject to search upon entering or leaving and while on the site premises. The use of alcohol beverages or the use and possession of illegal drugs during the workday, either on site, during breaks or lunch, or before work, is prohibited.

Anyone caught using illegal drugs or alcohol, during any of these times is subject to immediate termination or dismissal from the site indefinitely and a \$1000.00 fine may be assessed to the Subcontractor for each violating worker involved.

CAMERAS AND RECORDABLE DEVICES are not allowed unless approved through Consigli Construction Company project manager's office.

All Subcontractors shall keep their respective areas clean and hazard free. HOUSEKEEPING will be done on a daily basis or more frequently if conditions warrant. Failure to do so may result in a back charge to the Subcontractors involved for clean up directed by Consigli Construction Company.

All TOOLS, whether company or personal, must be in good working condition. Defective tools must not be used and should be removed offsite (i.e. chisels with mushroom heads, hammers with split or loose handles, saws or grinders missing guards, etc.). **Failure to comply may result in a \$500.00 fine assessed to the Subcontractor.**

Ground Fault Circuit Interrupters (GFCI's) shall be used on all extension cords, electric tools and portable electric equipment powered from a temporary electric service or generator. Tools and equipment shall be inspected each week by a competent person for defects. If electrical power is used from permanent power system or existing building, the Subcontractor shall provide a GFCI system between his equipment and permanent power. Substitution of an "assured grounding program" in lieu of 100% GFCI protection requires authorization from Consigli Construction Company and compliance to OSHA 1926.404(b)(iii), i.e. written program, competent person, daily inspections, tests, etc. **Failure to comply may result in a \$500.00 fine assessed to the Subcontractor.**

PERMITS, written and properly authorized may be required for work of any type including welding and open flame, electrical "hotwork", excavation, confined spaces, cranes, lockout/tagout, blasting, fire protection water, powder-actuated tool, etc. Check with Consigli Construction for work permits required. **Failure to do so may result in a \$1,000 fine assessed to the Subcontractor.**

Subcontractor must obtain HOTWORK PERMIT for all open flame work as required by the Project Superintendent/Job site Safety Coordinator. During welding, burning, soldering, cutting, grinding, or using gas heaters or salamanders, adequate fire prevention precautions must be implemented, consisting of removal of flammables and combustibles, protection of adjacent areas, appropriate fire extinguishers or standpipes, and similar measures. If these are not employed, then a fire watch, equipped with an approved portable fire extinguisher is required during, and for a sufficient time after, the welding, burning, cutting or grinding operation. **Failure to comply may result in a \$1,000.00 fine assessed to the Subcontractor.**

BURNING AND CUTTING EQUIPMENT shall be inspected daily before being used. All hoses and manifolds shall be removed from bottles and protective caps replaced at end of each day. **Failure to do so may result in a \$500.00 fine assessed to the Subcontractor.**

Crowfoot connections of COMPRESSED AIR HOSES shall be wired to prevent accidental disconnection. **Failure to do so may result in a \$500.00 fine assessed to the Subcontractor.**

LOCKOUT/TAGOUT procedures are in force and shall be followed to protect persons from injury due to inadvertent operation of power-driven equipment, opening of pipeline valves, or energizing of electrical circuits. Coordinate this procedure with Consigli Construction Company. **Failure to do so may result in a \$1,000 fine assessed to the Subcontractor.**

ELECTRICAL "HOTWORK" is not allowed without written approval from Consigli Construction Company. Proximity work to electrical equipment is also not allowed without written approval from Consigli Construction Company. **Failure to comply may result in a \$1,000 fine assessed to the Subcontractor.**

Subcontractor shall provide its own LADDERS, which must be in accordance with OSHA and ANSI specification. All ladders must be in safe condition without broken or defective rungs, rails and hardware. No metal ladder shall be used in or around any electrical work. Ladders shall be secured top and bottom and extend three feet (3') past the walking surface. **Failure to comply may result in a \$500.00 fine assessed to the Subcontractor.**

SCAFFOLDING of all types shall be provided, erected and used in accordance to OSHA 29CFR 1926, Subpart L. **Failure to do so may result in a \$1,000 fine assessed to the Subcontractor.**

CONFINED SPACES procedures are in force and require an entry permit from Consigli Construction Company. Confined spaces include manholes, vessels, duct work, etc., where such hazards as oxygen deficiency, hazardous gases, contamination, high temperatures, fire and difficulty in escaping are involved. **Failure to follow these procedures may result in a \$1,000 fine assessed to the Subcontractor.**

HAZARDOUS MATERIALS procedures are in force and protection of all personnel regarding acids, corrosives, flammables and toxics shall be per OSHA 29CFR 1926, Subpart D (Hazard Communication). **Failure to follow these procedures may result in a \$1,000 fine assessed to the Subcontractor.**

All WARNING SIGNS, barricades and tags will be used to the fullest extent and shall be obeyed.

All EARTHMOVING AND COMPACTION EQUIPMENT must have working alarm, horns, and protective devices in compliance with OSHA 1926.602 standards. **Failure to comply may result in a \$500.00 fine for each machine assessed to the Subcontractor.**

All TRENCHES/EXCAVATIONS shall be in accordance with OSHA 29CFR 1926, Subpart P with particular emphasis on excavations over 5'0", and sloping requirements. "DIGSAFE", utility companies and facility owner must be notified for verification of utilities prior to digging. **Failure to do so may result in a \$1000.00 fine assessed to the Subcontractor.**

All CONCRETE AND MASONRY CONSTRUCTION shall be in accordance with OSHA 29CFR 1926, Subpart Q, with particular attention to general requirements of construction loads, guarding of reinforcing steel to eliminate the hazard of impalement, personal protective equipment, fall protection for erecting reinforcing steel and limited access zone for masonry construction. Failure to follow these procedures may result in a \$1,000.00 fine assessed to the Subcontractor.

ROOFING WORK shall be performed in accordance with OSHA 29CFR 1926.500 (g) with special emphasis for provision by the roofing contractor of a motion stopping safety system, warning lines and safety monitoring system. **Failure to do so may result in a \$500.00 fine assessed to the Subcontractor.**

All CRANES shall have a current Certification Sticker by independent crane certification company, have a current maintenance log, required swing radius protection, and operators licenses where required. **Failure to comply may result in a \$1000.00 fine assessed to the Subcontractor who rents/leases/owns the crane.**

FLAMMABLE LIQUIDS shall be stored in approved metal safety cans and contents shall be labeled by NFPA standards. Indoor storage of flammable or combustible liquids shall not exceed 25 gallons unless stored in approved cabinets. **Failure to do so may result in a \$500.00 fine assessed to the Subcontractor.**

VENTILATION METHODS shall be provided by the Subcontractor whenever hazardous substances such as dusts, fumes, mists, vapors or gases are produced in the course of the Subcontractor's work. Provide fans, ducts or other means and exhaust substances to the outside. See OSHA 1926.57 for details. **Failure to do so may result in a \$1000.00 fine assessed to the Subcontractor.**

SEXUAL HARASSMENT, including verbally or physically offensive behavior on the Jobsite, is prohibited. Failure to adhere to this policy may result in a \$1,000 fine assessed to the Subcontractor and the dismissal of the offending employee(s) from the Jobsite.

ALL OTHER SAFETY REQUIREMENTS, within OSHA regulations shall be complied with at all times by Subcontractor/Vendors of any tier and their employees. **Failure of Subcontractor/Vendor to comply with or failure to promptly abate any violation of OSHA regulations, not otherwise herein listed, when requested by Consigli Construction Company, may result in a \$500 fine assessed to the Subcontractor/Vendor for each incidence of occurrence or unheeded request.**

NOTE: These Basic Safety Rules and Regulations highlight some of the major components and requirements of the Consigli Construction Company Safety Program. A complete Safety Program Manual will be made available with the Subcontract Agreement or upon request.