

SAFETY PROCEDURES

1. GENERAL

1.1 References

- .1 The Workplace Safety and Health Act, Province of Manitoba.

1.2 Requirements

- .1 Appoint a suitably qualified employee who has sole responsibility with regards to safety on Site on behalf of the Contractor. Advise the Contract Administrator in writing as to the identity of this individual.
- .2 Establish and maintain Safety and Health procedures for construction of the Works.
- .3 Comply with additional safety requirements as specified in the General Conditions and Supplemental Conditions.

1.3 Safety and Health Regulations

- .1 Contractor shall have certification from SAFE Work Manitoba as described in the Bidding Procedures.
- .2 Contractor shall provide a Safe Work Plan (SWP) as referenced in the Supplemental Conditions. SWPs shall include Lock-Out-Tag-Out (LOTO) procedures.
 - .1 The City is available to provide advice during the preparation of LOTO procedures and confined space entry procedures.
- .3 Keep a hard copy of the relevant construction occupational safety and health regulations on Site at all times. Post the policies and notices for the information of workers.
- .4 Ensure that workers are instructed and trained in safe and healthy working practices; take immediate action to correct any unsafe conditions and hold regular weekly safety (toolbox) meetings with all workers.
 - .1 Minutes of weekly safety (toolbox) meetings shall be submitted with weekly Progress Reports.
- .5 Establish Job Safety and Health Procedures and provide copies for the Contract Administrator's information.
- .6 Provide Safety Orientation for all Contractor Personnel.
 - .1 All Contractor Personnel must attend the Contractor's Safety Orientation before access to the Site is granted.
- .7 Ensure that the following essentials of the Workplace Hazardous Materials Information System are provided:
 - .1 Worker education on controlled products.

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- .2 Workplace labelling and identification.
- .3 Safety Data Sheets (SDS).

1.4 First Aid Facilities and Services

- .1 The Contractor shall provide first aid services at the Site, including their Subcontractors, until Total Performance. Provide qualified first aiders to man the first aid facilities.
- .2 Provide first aid coverage for the Site at all times, including periods outside of normal work hours (evenings, weekends, and holidays) as required to support the work of Subcontractors. Coordinate with others to establish required durations and levels of first aid to support regular and non-regular work hours.
- .3 Make all provisions and pay all installation, manpower, equipment, medical supplies, restocking, and other costs for the first aid facilities in order to provide ongoing service for the Site in accordance with the requirements of this Specification.
- .4 Locate the first aid facility in a convenient location within the Site. The Contractor shall provide and maintain unobstructed emergency vehicle access to the main door of the first aid facility, including appropriate signage as required.
- .5 Arrange and supply transportation for injured workers both on and off Site.
- .6 The Contract Administrator will review the Contractor's first aid facility, personnel, procedures, and safety and health program. The Contract Administrator is to have full access to the Work and the Contractor's first aid facilities and records at all times.

1.5 General Site Rules

- .1 Follow all posted traffic control signs. The maximum speed on Site for all vehicles is 40 km/hr except as otherwise posted.
- .2 Ensure that all workers comply with "NO SMOKING" regulations in effect in areas of the Site.
- .3 Wear hard hats and safety footwear on the Site at all times. Wear reflective vests as required by Site policy.
- .4 Wear eye protection where there is a risk of eye injury; this includes chipping, grinding, welding, drilling, sawing, concrete placing, etc.
- .5 Wear hearing protection device where required and ensure all workers have a valid hearing test.
- .6 Use scaffolding that complies with regulations.
- .7 Obtain a valid certificate of inspection for all cranes and boom trucks before coming on Site.
- .8 Immediately remove any worker found to be impaired.
- .9 Immediately report all hazardous situations to the Contract Administrator.

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- .10 Obtain and display at the Site SDS for all controlled products before the product is allowed on Site.

1.6 Submittals

- .1 Submit in writing to the Contract Administrator the identity of the Contractor representative responsible for safety on Site as described in 1.2.1.
- .2 Submit, by presentation to the Contract Administrator, the safety orientation for all Contractor's Personnel. This presentation must be made before commencement of the Work.
- .3 Submit to the Contract Administrator one (1) copy of any SDS as required. These sheets must be submitted before the controlled product is used on Site.
- .4 Submit to the Contract Administrator minutes of safety meetings, accident investigations, safety inspections, safety and health program, safety orientation records, hearing test records, copies of safe work procedures, and copies of training records as appropriate.

1.7 Confined Space Entry

- .1 Follow applicable Safe Work Procedures for any Work requiring entry into confined spaces.

1.8 Scaffolding

- .1 Design and construct scaffolding in accordance with CSA S269.2.

1.9 Lockout Procedures

- .1 Address all regulatory requirements in areas of new construction where locking out of new equipment may be required.
- .2 When working within the existing plant, the Contractor shall perform equipment lockouts in accordance with the Contractor's approved lockout procedures as per item 1.3.2.

2. PRODUCTS (NOT USED)

3. EXECUTION (NOT USED)

END OF SECTION