

Part 1 General**1.1 RELATED SECTIONS**

- .1 Section 01 14 25 – Designated Substances Report

1.2 REFERENCES

- .1 Occupational Health and Safety Act and Regulations for Construction Projects. R.S.O. 1990, c.0.1, as amended and O.Reg 2B/91, as amended.
- .2 CAN/CSA Z460-13, Control of Hazardous Energy - Lockout and Other Methods. Comply with the LOTO procedures as prescribed in CSA Z-460.
- .3 CSA Z462-12, Workplace Electrical Safety. Comply with the H&S requirements prescribed in CSA Z-462.

1.3 SUBMITTALS

- .1 Make submittals in accordance with Section 01 00 10 – General Instructions.
- .2 Submit site-specific Health and Safety Plan: Within seven (7) days after date of Notice to Proceed and prior to commencement of Work. Health and Safety Plan must include:
 - .1 Results of site specific safety hazard assessment.
 - .2 Results of safety and health risk or hazard analysis for site tasks and operation and procedures for managing hazards.
 - .3 All applicable Material Safety Data Sheets (MSDS).
 - .4 Other safe-work procedures such as:
 - .1 Communication plan,
 - .2 Communication numbers,
 - .3 Emergency procedures,
 - .4 Public protection,
 - .5 Use of personal protective equipment,
 - .6 Name of employees and supervisor(s) on-site and
 - .7 Any required proof (copy) of training for all workers on the project.
 - .5 Submit to Departmental Representative, submittals listed for review. Submit promptly and in orderly sequence to not cause delay in work. Failure to submit in ample time is not considered sufficient reason for extension of Contract Time and no claim for extension by reason of such default will be allowed.
 - .6 Contractor shall not proceed with work or portions of the work without written approval confirming acceptance of the Health & Safety Plan from the Departmental Representative. The Constructor to provide two (2) complete Health and Safety binders.
- .3 Submit 3 copies of Contractor's authorized representative's work site health and safety inspection reports to the Departmental Representative weekly.

- .4 Submit construction safety check list after completion.
- .5 Personnel training requirements including as follows:
 - .1 Names of personnel and alternates responsible for site safety and health, hazards present on site, and use of personal protective equipment.
- .6 Submit copies of reports or directions issued by Federal, and Provincial health and safety inspectors.
- .7 Submit copies of incident and accident reports.
- .8 Submit Material Safety Data Sheets (MSDS) to the Departmental Representative.
- .9 The Departmental Representative will review Contractor's site-specific Health and Safety Plan and provide comments to Contractor within 7 days after receipt of plan. Revise plan as appropriate and resubmit plan to the Departmental Representative within 7 days after receipt of comments from the Departmental Representative.
- .10 The Departmental Representative's review of Contractor's final Health and Safety plan should not be construed as approval and does not reduce the Contractor's overall responsibility for construction Health and Safety.
- .11 Medical Surveillance: Where prescribed by legislation, regulation or safety program, submit certification of medical surveillance for site personnel prior to commencement of Work, and submit additional certifications for any new site personnel to the Departmental Representative.

1.4 WORK PERMITS

- .1 Obtain all permits related to project prior to commencement of work.

1.5 FILING NOTICE

- .1 File Notice of Project with Provincial authorities prior to beginning of Work.

1.6 SAFETY ASSESSMENT

- .1 Perform site specific safety hazard assessment related to project.

1.7 MEETINGS

- .1 Schedule and administer Health and Safety meeting with Departmental Representative prior to commencement of Work.

1.8 REGULATORY REQUIREMENTS

- .1 Do Work in accordance with Section 01 00 10 – General Instructions. Comply with specified standards and regulations to ensure safe operations at site containing hazardous or toxic materials. Refer to Section 01 14 25 – Designated Substance Report.

1.9 GENERAL REQUIREMENTS

- .1 Develop written site-specific Health and Safety Plan based on hazard assessment prior to beginning site Work and continue to implement, maintain, and enforce plan until final demobilization from site. Health and Safety Plan must address project specifications.
- .2 The Departmental Representative may respond in writing, where deficiencies or concerns are noted and may request re-submission with correction of deficiencies or concerns.

1.10 RESPONSIBILITY

- .1 Be responsible for health and safety of persons on site, safety of property on site and for protection of persons adjacent to site and environment to extent that they may be affected by conduct of Work.
- .2 Comply with and enforce compliance by employees with safety requirements of Contract Documents, applicable federal, provincial regulations, and ordinances, and with site-specific Health and Safety Plan.

1.11 COMPLIANCE REQUIREMENTS

- .1 Comply with Occupational Health and Safety Act and Regulations for Construction Projects.
- .2 Comply with Workplace Electrical Safety.

1.12 UNFORSEEN HAZARDS

- .1 When unforeseen or peculiar safety-related factor, hazard, or condition occurs during performance of Work, follow procedures in place for Employee's Right to Refuse Work in accordance with Acts and Regulations of Province having jurisdiction and advise the Departmental Representative verbally and in writing.

1.13 POSTING OF DOCUMENTS

- .1 Ensure applicable items, articles, notices and orders are posted in conspicuous location on site in accordance with Acts and Regulations of Province having jurisdiction, and in consultation with the Departmental Representative.

1.14 CORRECTION OF NON-COMPLIANCE

- .1 Immediately address health and safety non-compliance issues identified by authority having jurisdiction or by the Departmental Representative.
- .2 Provide the Departmental Representative with written report of action taken to correct non-compliance of health and safety issues identified.
- .3 The Departmental Representative may stop Work if non-compliance of health and safety regulations is not corrected.

1.15 BLASTING

- .1 Blasting or other use of explosives is not permitted.

1.16 POWDER ACTUATED DEVICES

- .1 Do not use powder actuated devices.

1.17 WORK STOPPAGE

- .1 Give precedence to safety and health of public and site personnel and protection of environment over cost and schedule considerations for Work.

Part 2 Products

2.1 NOT USED

- .1 Not used.

Part 3 Execution

3.1 NOT USED

- .1 Not used.

END OF SECTION