

This specification outlines the requirements for safety procedures for work sites.

PART 1 REFERENCES

This specification refers to the following standards, specifications, or publications:
Government of Newfoundland and Labrador, Department of Transportation and Infrastructure (TI), Highway Design and Construction Division Specifications Book

Section 190 Occupational Health and Safety

CSA Group

Z94.1 Industrial Protective Headwear

Z94.3 Eye and Face Protectors

Z195 Protective Footwear

Other

Province of Newfoundland and Labrador, Occupational Health and Safety Act, Amended

Province of Newfoundland and Labrador, Regulation 5/12, Occupational Health and Safety Regulations

PART 2 GENERAL

2.1 GENERAL

- .1 All Work is to be performed in accordance with the requirements of the Occupational Health and Safety Act and Regulations as amended.
- .2 This specification is to be read in conjunction with TI, Highway Specifications Book, Section 190, Occupational Health and Safety and other sections as may be noted.
- .3 The Contractor shall comply with and enforce compliance by employees, subcontractors, suppliers and visitors with all safety requirements of the Contract Documents, applicable federal, provincial, territorial and local statutes, regulations, and ordinances, and with the Site Specific Health and Safety Plan (SSSP).
- .4 The Contractor is responsible for all work coordination at the project site, safety oversight, and must maintain full ownership and control of safety within the project area at all times.

- .1 The Contractor shall ensure co-ordination of work schedules and tasks, and communication thereof for the purpose of ensuring health and safety on the worksite.
- .5 Owner may perform project due diligence, site visits, safety monitoring activities, make suggestions or recommendations for improvement, and/or request changes in how work is performed. Notwithstanding, the Contractor has full responsibility, authority, and accountability for safely performing all work on the project site and/or under the project. Owner solely relies on the Contractor to know how to safely perform all Work including making appropriate decisions on Owner recommendations or requests.
- .6 The Contractor shall ensure that in addition to those requirements set forth in the OSH Act and Regulations, all persons, including those employed by the contractor or their subcontractors, shall wear the following mandatory Personal Protective Equipment at All times while working on the project.
 - .1 CSA approved safety boots meeting CSA Z195 Standard.
 - .2 CSA approved hard hat meeting CSA Z94.1 Standard
 - .3 CSA approved safety glasses meeting CSA Z94 Standard
 - .4 High visibility apparel as defined in the OHS Regulations
 - .5 Where noise exceeds standards set out in the OHS Regulations hearing protection shall be worn, and hearing conservation program implemented.
 - .6 Other personal protective equipment, as may be required by the work tasks, hazard assessments or the Contractor, depending on duties being performed.
- .7 Subsequent to awarding of the bid and at least 10 (ten) business days prior to commencement of Work, the Contractor must submit to the Owner copies of:
 - .1 A detailed Site Specific Safety Plan.
 - .2 A Safety Record Letter from the Occupational Health and Safety Division.
- .8 Responsibility for errors and omissions in the Project Site Specific Safety Plan and other submitted documents is not relieved by acceptance by Owner.

2.2 PROJECT SAFETY PLAN

- .1 Refer to TI, Highway Specifications Book, Section 190.02 for details on the following Project Site Specific Safety Plan requirements:
 - .1 Project Safety Plan Requirements
 - .2 Project Site Specific Safety Plan (SSSP)

.3 Emergency Response Plan

2.3 SAFETY MONITORING

- .1 Refer to TI, Highway Specifications Book, Section 190.03 for detail on the following Safety Monitoring requirements:
- .2 Contractor Roles and Responsibilities
- .3 Supervision
- .4 Project Dedicated Full Time Contractor Safety Representative (CSR)
- .5 Health and Safety Committee
- .6 Reporting and Investigation
- .7 Instruction and Training
- .8 Construction Safety Measures
- .9 Posting of Documents
- .10 Notification
- .11 Correction of Noncompliance
- .12 Liquidated Damages for Noncompliance

2.4 SAFETY REGULATIONS

- .1 Refer to TI, Highway Specifications Book, Section 190.04 for detail on the following Safety Regulation requirements:
 - .1 WHMIS
 - .2 Overloading
 - .3 Falsework
 - .4 Scaffolding
 - .5 Personal Protective Equipment
 - .6 Traffic Control
 - .7 Working at Height
 - .8 Working over Water
 - .9 Access, Egress and Walkways
 - .10 Rigging and Slings
 - .11 Workplace Violence and Harassment

2.5 SAFETY OPERATIONS

- .1 Refer to TI, Highway Specifications Book, Section 190.05 for detail on the following Safety Operations requirements:
 - .1 Excavation Operations

- .2 Blasting Operations
- .3 Heavy Equipment Operations
- .4 Brush Clearing Operations
- .5 Diving Operations
- .6 Confined Space Operations
- .7 Crane Operation
- .8 Pit and Quarry Operations

2.6 FIRE SAFETY REQUIREMENTS

- .1 Comply with the requirements of the Fire Commissioner.

PART 3 PRODUCTS

3.1 NOT APPLICABLE

PART 4 EXECUTION

4.1 NOT APPLICABLE

PART 5 PAYMENT

5.1 MEASUREMENT FOR PAYMENT

- .1 Not Applicable

5.2 BASIS OF PAYMENT

- .1 No separate or direct payment will be made for Work specified in this specification. Costs of all Work specified in this section are deemed to be included in the lump sum and unit prices quoted in the MERX Schedule of Quantities and Prices.