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PART 1 GENERAL

1.01 OTHER CONTRACT DOCUMENTS The General Conditions of the Contract, General Requirements, and Supplemental Conditions attached hereto shall apply to and be a part of this Section.

1.02 DESCRIPTION OF WORK The Work described herein shall be supply and maintaining of fire protection and safety equipment at the Site.

PART 2 PRODUCTS None required

PART 3 EXECUTION

3.01 REGULATIONS The Contractor shall observe, comply with, and ensure his workers, employees, and agents comply with the requirements of the Workplace Safety and Health Act and all amendments thereto, the Workers Compensation Board of Manitoba, all regulations thereunder and current legislation as required under the jurisdiction of Provincial and local by-laws and applicable statutes. In the event of a discrepancy between any safety provision of the above regulations, the most stringent provision shall apply. The Contractor shall provide and maintain adequate first aid facilities on the Site at all times.

The Contractor shall meet the requirements of the Workplace Hazardous Materials Information System (WHMIS). Labels shall be on all hazardous materials and their containers to alert employees and workers to the dangers of the products and the basic safety precautions.

Material Safety Data Sheets (MSDS) shall be available at the Site to provide detailed hazard and precautionary information on Products and materials.

The Contractor shall not load or permit to be loaded any part of the Work with a weight, load or force that will exceed the design load, cause permanent deformation or endanger its safety.

3.02 FIRE SAFETY The Contractor shall provide and maintain temporary fire protection equipment during the performance of the Work as required by the City, insurance requirements and governing codes, regulations and by-laws. The Contractor shall provide

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a minimum of one fire extinguisher in each equipment and/or tool shed, temporary office and material storage shed.

The Contractor shall instruct his workers in the proper method of operating a portable fire extinguisher and be familiar with the various classifications of fire and the appropriate method of extinguishing each type.

When working within a structure the Contractor shall comply with the requirements of the standard for building construction operations FCC no 301, issued by the Fire Commissioner for Canada. Workers shall know the location of fire alarm pull stations, the location fire extinguisher and fire exits and evacuation routes pertaining to the area in which they are working.

The Contractor shall store flammable or combustible gases used on the Site in ULC containers and provide adequate ventilation during the use of volatile or noxious substances. The Contractor shall handle gasoline and like combustible materials with good safe practice and remove all combustible debris from Site daily. Open fires and the burning of rubbish will not be permitted on the Site.

3.03 EXPLOSIVE
ACTUATED
FASTENING TOOLS

Power guns using explosives may only be used with the previous approval of the Engineer and shall only be used by personal possessing an operator's certificate indicating they are qualified to use such tools. The Contractor shall comply with the requirements of CSA Z166 - "Explosive Actuated Fastening Tools" and local regulations.

3.04 USE OF EXPLOSIVES

The use of explosives will only be allowed if there is no other practical or economical method of prosecuting the Work. The Engineer's decision regarding the use of explosives and all safety precautions related thereto shall be final. The blasting procedure is subject to review by the Engineer and the Contractor shall observe the utmost care not to endanger life and property, and if directed by the Engineer he shall reduce the size and number of charges used. The Contractor shall carry adequate liability insurance endorsed for blasting operations to the value of that requested by the Engineer. The

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Contractor shall contact other utilities to ensure that a conflict does not result when blasting.

The transportation, storage, handling and use of explosives, fuses, detonators and all related materials shall be in strict accordance with the provisions of the Canada Explosives Act, Manitoba Department of Labour regulations, all statutes, by-laws, or regulations pertaining thereto. Blasting shall be executed by persons licensed for such work by the Manitoba Department of Labour. The Contractor shall use approved protective mats and other methods as required to prevent the projection of debris.

All storage places shall be secure, clearly marked "DANGER EXPLOSIVES" and be in the care of a competent watchman at all times.

END OF SECTION