ANNEX A SCOPE OF WORK

Medical Treatment Centre Damp Proofing

Work under this contract will involve, but is not limited to the following for the Royal Canadian Mounted Police (RCMP): Supply all labour, material, tools, equipment, transportation, and supervision necessary to damp proof basement walls around the perimeter foundation of the Medical Treatment Facility, Depot, Regina, Saskatchewan, and is further described in the attached drawing and any amendments thereto.

GENERAL CONDITIONS:

1. TEMPORARY FACILITIES

- a) The General Contractor and all subcontractors shall be responsible for the arranging of their own storage facilities.
- b) A material laydown area may be provided if required, but will not be adjacent to the work area as space at the building is very limited (transportation to and from laydown area for materials will be required).
- c) Parking will be limited in and around the work area to a maximum of one (1) vehicle, not including equipment such as excavators.
- d) Portable washrooms will be the responsibility of the contractor and will need to be placed out of site at the work area, an acceptable location will be provided by the Project Authority.

2. WORKMANSHIP

a) All workmanship shall be first class. The successful contractor must provide onsite supervision at all times.

3. GENERAL REQUIREMENTS

- a) The General Contractor and subcontractor shall comply with all applicable bylaws, rules and regulations of local and provincial authorities and pay for all licenses, fees, and permits associated with the work.
- b) Where not otherwise stated or specified, the work shall conform to at least the minimum standards of the National Building Code and Municipal and local building, electrical, and plumbing codes.
- c) Protect the property during the course of the work and make good at no extra cost to, and to the satisfaction of the RCMP any damage caused throughout the performance of this contract.

4. MATERIALS

- a) The contractor will supply all necessary equipment and materials for the complete execution of this contract.
- b) All materials used in this contract shall be new unless otherwise specified and in accordance with the specifications.

5. WORK SCHEDULE

The work area is restricted. <u>Therefore, it will be necessary</u> to arrange a work schedule satisfactory to the Project Authority at least five (5) days before starting the work. Please submit your work schedule to the Project Authority. The work will be completed without interruption. **All work must be completed by October 31/2017.**

6. CONDITIONS

- 1. The Contractor will abide by all applicable regulations and confine his/her work to the established limits of the Site.
- 2. Inspections will be required prior to back fill and after completion.
- 3. Once the work begins it is expected that work will continue without delay or interruption until it is 100% complete, all trades must be coordinated to immediately follow one another.

7. CLEAN UP

- 1. During the performance of the work, leave the area tidy.
- 2. Upon completion of the work, leave the area in a neat and tidy condition.

8. PROTECTION

Provide access to buildings as required. Arrange construction schedule so as not to interfere with normal use of premises.

9. SITE SPECIFIC SAFETY PLAN

A site specific safety plan will be provided to the Project Authority prior to the work taking place.

The RCMP will not be responsible for any accidents as a result of the execution of this Contract.

10. SCOPE OF WORK

This section and attached drawings shall apply to all trades in the carrying out of their work. All construction and buildings must conform to the National Building codes at minimum, regardless of what is outlined in this scope.

The intent of this scope is to provide for all materials, labour necessary for the excavation, supply and installation:

- Damp proofing perimeter foundation to footings (product to use: Blue skin, or comparable can be accepted. Product specifications to be provided to RCMP for approval.
- Install cement board matching existing installed on basement of main building. Cement board will be over top of blue skin material.
- Supply and install weeping tile and tie into existing sump pumps
- Remove all concrete, perimeter rock, shrubs and trees for excavation
- Restore all grass and concrete areas back to existing with exception of perimeter rock as it is changed to radon white rock.
- All trees and shrubs affected by the renovation will be removed. The following tree/shrubs will be planted in replacement:

South side - 3 Junipers, Moon-glow 8' tall
2 Junipers, Savin (#8 or #10 pot size)
10 Potentilla, Yellow Gem (#5 pot size)

North side - <u>2 Mockorange, Minnesota Snowflake</u> (nothing *smaller* than a #5 pot size)

West side - none East side - none

- Before and after pictures to be taken prior to excavation and after completion.
- Picnic table area will be extended to south wall of Medical Treatment Centre building with pea rock similar to what is existing. The existing rock around the trailer should be increased with the picnic area so that both areas appear the same.
- Provide all service line locates through SaskFirst, RCMP will complete private locates. Three (3) days notice is required for RCMP to locate.
- Repair all irrigation sprinklers to working order. Any damage to the irrigation system will be the responsibility of the contractor to repair/replace so that the system is in complete working order at the end of the project.
- Remove and replace all window wells with new galvanized window wells.
- Provide safety fence around perimeter during all excavations
- Always maintain entrance accessibility –as building will be in full use/operation. Parking to be available on street for medical transportation at all times.
- Replace damaged sod as necessary
- Replace all perimeter soil with yellow clay. Backfilling yellow clay to 1 inch below grade a minimum of 12 inches.

- Replace all perimeter rock with "Radon" white and put in aluminum edging.
- Replace brick work border on front of building existing bricks are glued together.
- Install landscape fabric under rock and shrub areas

In addition to the foundation work, work is required inside the building at the main entrance. An interior wall requires framing using metal commercial studs and then to be dry walled above the ceiling tile so that there is no access to the room on the other side of the entrance. The dry walled area is very small approximately 10 feet and 4 foot width. A floor plan is attached.

11. **SAFETY REQUIREMENTS**

Contractor will provide site specific safety plan prior to starting any work.

1. **REFERENCES**

- 1.1 CSA S269.1 1975 Falsework for Construction Purposes.
- 1.2 CAN/CSA S269.2 M87 Access Scaffolding for construction purposes.
- 1.3 FCC No. 301-1982 Standard for Construction Operations.

2. CONSTRUCTION SAFETY MEASURES

- 2.1 Observe construction safety measures of National Building code 1995, Provincial Government Workers'/Workmen's Compensation Board and municipal authority provided that in any case of conflict or discrepancy more stringent requirements are to apply.
- 2.2 Comply with requirements of FCC N. 301.

3. **OVERLOADING**

3.1 Ensure no part of Work is subjected to leading that will endanger its safety or will cause permanent damage.

4. WHMIS

- 4.1 Comply with requirements of Workplace Hazardous Materials Information System (WHMIS) regarding use, handling, storage, and disposal of hazardous materials; and regarding labelling and provision of material safety data sheets acceptable to Labour Canada and Health Canada.
- 4.2 Deliver copies of WHMIS data sheets to the Project Authority on delivery of materials.