

Part 1 General

1.1 RELATED REQUIREMENT

- .1 Section 01 11 01 – General Informations on the works.

1.2 SHORINGS AND TEMPORARY STRUCTURES

- .1 Presently, certain masonry components of the building are temporarily stabilized by non-permanent steel structures:
 - 1. The two large gables of the East Block (1913-1914)
 - 2. The pediments of the two square towers (1885)
- .2 These stabilizing systems must be used to ensure a secure and adequate placing of permanent stabilizing systems with the least negative effects possible on the masonry of the building. This method will require execution of principal interventions in a specific sequence which must be communicated and coordinated with the Departmental Representative.

1.3 RECOMMENDED SEQUENCE OF WORKS

- .1 The recommended sequence of works is illustrated in the diagram joined to this section.

1.4 WORKS SEQUENCES IMPOSED TO THE CONTRATOR

- .1 The contractor must compulsorily respect the following sequences:
 - 1. Carry out the foundations restoration before restoring walls above ground.
 - 2. Carry out the cleaning of stones and masonry AFTER works of reassembling and deep repointing. The cleaning of dismantled stones is not authorized.
 - 3. Carry out masonry cleaning BEFORE surface repointing and BEFORE DHL injection works and restoration mortar.
 - 4. Carry out plaster restoration once masonry is restored and after the building envelope is closed and watertight. The contractor must demonstrate that the interior environment is controlled since 2 weeks (constant temperature and relative humidity - see section 09 03 51) BEFORE beginning plaster restoration works.
 - 5. Compulsorily complete all works generating dust in a radius of 15 meters before proceeding to painting and joint sealants.

1.5 RESPONSIBILITY OF CONTRACTOR RELATING TO SEQUENCE OF WORKS

- .1 The sequence of works in the present section is a sequence recommended to the contractor (except those stated at point 1.4). The contractor will be entirely responsible of his sequence of works and all relating construction activities.
 - .2 The contractor must ensure the stability of all structural and architectural components at all times.
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- .3 The contractor may propose another sequence for the works, but no change must be brought to the suggested sequence in the present section without previously informing in writing the Departmental Representative. If the chosen sequence by the contractor differs from the one suggested in the present section and compromises the conservation and/or the safeguarding of patrimonial components, the Departmental Representative reserves the right to refuse the Contractor's sequence and ask readjustments which will have to be approved by the Departmental Representative.

Part 2 Products

2.1 NOT USED

- .1 Not used.

Part 3 Execution

3.1 NOT USED

- .1 Not used.

END OF SECTION

GRANDE-ALLÉE ARMOURY OF QUÉBEC
RECOMMENDED SEQUENCE OF WORKS

MOBILIZATION AND ARRANGEMENT OF
THE CONSTRUCTION SITE

CENTRAL BUILDING- 1885

EAST BLOCK 1913-1914

