

Part 1 General

1.1 GENERAL REQUIREMENTS

- .1 Division 01 amends and completes the General Conditions, Supplementary Conditions and other requirements and should be read in conjunction with them. In any contractual document, when reference is made to the General Conditions, it should be read to be the General Conditions, the Supplementary Conditions and Division 1.
- .2 The Departmental Representative will not accept any delay and/or claims for extra expense on the part of the Contractor, or his Subcontractors and suppliers, by reason of their non-compliance with the above clause.
- .3 Division 01 prescriptions, the General Conditions and the Supplementary Conditions apply to all Divisions and Contract Sections and to all parts of the Work.
- .4 Whenever the same subject is treated in more than one of the documents mentioned above, the more stringent condition prevails.
- .5 The arrangement and division of these specifications is not to be construed as establishing the limits of responsibility of sub-trades. The Contractor shall be responsible for delineating the scope of subcontractors and for coordinating all of their work.
- .6 The Contractor is to ensure that all his sub-trades and suppliers have read and comprehend these provisions and will abide by them.
- .7 See applicable contractual documents Sections for Mechanical and Electrical Works with respect to their general requirements, execution and impact on architectural works.

1.2 LOCATION OF WORK

- .1 The five residences that will be affected are two duplexes and one single family resident. The first duplex is located at 18 & 20 Sahcho Avenue, the second duplex is located at 9 & 11 Ptarmigan Avenue and the single family residence is at 12 Riverview Road, all located in Norman Wells, Northwest Territories.
- .2 Also see contractual documents for Works with respect to their general requirements.

1.3 SCOPE OF WORK

- .1 The Contractor shall provide all labour, materials, equipment, tools, and service equipment, supervision and required services necessary to supply and execute all Architectural, Mechanical and Electrical works in conformity with drawings, specifications and other documents mentioned herein, including implied required works for completion of works.
- .2 It is the responsibility of the Contractor to notify the local gas company to turn off the gas to each of the residences before demolition starts.
- .3 Demolition works include, but are not limited to, the following:
 - .1 Works indicated on drawings or specified in the specifications.
- .4 Construction works include, but are not limited to, the following:

- .1 Works indicated on drawings or specified in the specifications.
- .2 All necessary interventions in areas not included in the scope of work, but that are affected by related works.
- .3 All repairs resulting from demolition works must be constructed with new materials that are compatible or identical to existing.
- .4 All works, while not specifically mentioned, may be required to be executed according to the intentions and spirit of the drawings and specifications.

1.4 DEFINITIONS

- .1 Wherever in the Contract Document the words “approval”, “approved”, “direction”, “directed”, “selection”, “request”, “requested”, “report”, and similar words are used, such approvals, directions, selections, requests and reports shall be given by the Consultants unless specifically stated otherwise.
- .2 Whenever the Contract Documents refer to “Consultants”, it shall be understood as the Architect, Specialized professionals, or Engineers, or both, according to context.
- .3 Whenever the Contract Documents refer to “Owner” it shall be understood the Departmental Representative, or whoever has jurisdiction over the item in question.
- .4 Whenever the Contract Documents refer to the “Contractor”, it shall be understood as the “Contractor” for a particular lot, package, trade or service defined by a contract.
- .5 Whenever the documents refer to the “Contractor” or the “Sub-Contractor”, it shall be understood as the contractor concerned in a particular trade or contact.
- .6 Whenever in the Contract Documents the word “provide” is used in any form it shall mean that the work concerned shall include both supply and installation of the products required for completion of that part of the work.
- .7 Whenever in this Specification it is specified that work is to proceed or to meet approval, direction, selection or request of jurisdictional authorities or other such approval, direction, selection or request shall be in writing.

1.5 SITE EXAMINATION

- .1 It is mandatory to examine the site and all existing conditions likely to affect work. The submission of a tender is deemed a confirmation that the bidder has inspected the site fully and is conversant with its conditions and the scope of works of this project.

1.6 DRAWINGS AND SPECIFICATIONS

- .1 Drawings and specifications are prepared to show graphically and textually the Consultant’s intentions as to the form, the arrangement of materials and their assemblies.
- .2 The Contractor should have examined attentively all Drawings and Specifications in order to evaluate the scope of work. No extras will be allowed for omissions or oversight by him, his subcontractors and materials suppliers.
- .3 All drawings and specifications constitute one whole entity and are complimentary, items shown or mentioned in one and not in the other are deemed to be included in the contract

- work.
- .4 It is the Contractor's responsibility to ensure the viability and performance of all materials, assemblies, equipment or system for the usage for which they are intended, and he shall advise the Consultants of any discrepancies or contradictions with respect to the Drawings and Specifications before the signing of the contract.
- .5 In specifications, metric or imperial dimensions are given for convenience only. Dimensions given should be verified and coordinated with those on drawings as well as with actual industry practices, and any non-concordance should be reported to the Consultant's attention.
- 1.7 **ADDITIONAL DRAWINGS**
- .1 The Consultants may furnish additional drawings for clarification. These additional drawings have the same meaning and intent as if they were included with the drawings referred to in the Contract Documents.
- .2 Extra work shall be governed by the general conditions agreed upon with the Contractor.
- 1.8 **ADDENDA**
- .1 Addenda issued during the tendering period are also part of the Contract documents and should be read in conjunction with drawings and specifications.
- 1.9 **JOB CONDITIONS**
- .1 The existing residence will remain in operation during the construction period, and the Contractor has to organize the work in such a manner so as not to disturb the Resident's Occupants.
- .2 A complete and thorough cooperation between the Contractor and Departmental Representative is mandatory and schedules are to be established before work begins.
- .3 Take all required measures to ensure the execution of work within the same time frame is set by the Departmental Representative.
- .4 Take all protective measures necessary to ensure the security of the users and the existing facilities. Insure the respect of applicable security by-laws and maintain a safe work site.
- .5 Cooperate thoroughly with Contractor, Subcontractors and Suppliers on site.
- .6 No additional expenses can be charged to the Departmental Representative, with respect to the above mentioned conditions.
- 1.10 **WORK SEQUENCE**
- .1 Plan the work in stages to accommodate the Occupants continued use of the premises during construction. All work is to occur during Monday through Friday, 8:00 am to 5:00 pm.
- .2 Execute the work in stages in a manner that allows the continuous use of the Resident by the Occupants.
- .3 Maintain firefighting truck access routes and provide means to fight fires.

1.11 CONTRACTOR ACCESS AND USE OF SITE AND BUILDING

- .1 The Contractor is to coordinate the execution of noisy or disruptive work when the Resident is away from the dwelling. The Contractor is to inform the Sub-contractors when to do the noisy or disruptive work.
- .2 The Contractor is to coordinate with the Departmental Representative and the Resident all access, delivery and disposal of materials, storage, parking and any other site issues. Obtain specific instructions as to site access and use. Repair any damage done to the site and building at the end of the work.
- .3 The access and use of the site and buildings, including storage, are limited to the areas designated for the execution of the Work. During construction the Contractor shall facilitate:
 - .1 Work by other contractors;
 - .2 Public access.
- .4 Coordinate the use of the building according to the instructions of the Departmental Representative.
- .5 Food and beverage consumption is strictly limited to the Contractor's trailer or other specifically assigned spaces approved by the Departmental Representative.
- .6 Smoking is strictly forbidden on the project site.
- .7 Determine work zones and supplementary staging or storage areas required for the execution of works in accordance with the terms of the contract. The Contractor to cover all associated costs.
- .8 The Contractor shall not unduly accumulate materials and equipment that clutter the work areas. Avoid congestion at all work areas.
- .9 Only those persons whose presence is necessary for the execution of the Work shall have the right to access the site.
- .10 Keep all access routes clear of obstructions at all times. Use adequate signage as required for temporary obstructions.
- .11 Repair or replace, as indicated by the Architect, all elements of the existing building that were modified during construction in order to connect and harmonize to the existing resident's use.
- .12 Once works are complete, the existing building shall be delivered in a state superior to its state prior to construction.
- .13 Existing washroom services shall not be available for the use of the Contractor's work force.

1.12 OCCUPATION OF EXISTING AREAS BY THE OWNER

- .1 The resident will be continuously occupied. The existing resident will be used during all phases of the project and normal activities will be pursued during the construction phase.

- .2 Contractor is to collaborate with the Departmental Representative and establish a schedule of works in order to prevent conflicts and facilitate continuous and uninterrupted use of the occupied areas.
 - .3 Any partial occupancy by the Departmental Representative of his equipment shall not imply acceptance of the building in whole, or in part, shall imply acknowledgement that the terms of the Contract Agreement are fulfilled.
- 1.13 MODIFICATIONS, ADDITIONS AND REPAIRS TO EXISTING BUILDINGS
- .1 Execute the Work as to cause minimal nuisance to the residents and its use of the premises. Make the necessary arrangements with the Departmental Representative to facilitate the execution of the works.
- 1.14 EXISTING UTILITY SERVICES
- .1 Inform the Architect and the Departmental Representative before the interruption of service utilities and obtain the necessary authorization from the Departmental Representative.
 - .2 Define the scope and locations of utility conduits in the work zone and inform the Architect and Departmental Representative of these.
 - .3 Provide temporary services as required and according to the Architect's instructions to ensure that the building's critical systems are maintained.
 - .4 When unlisted utility conduits are discovered, inform the Architect and Departmental Representative in writing immediately.
 - .5 Protect, relocate as required, and maintain all functional utility conduits. Non-functional that are discovered are to be capped according to the Authorities Having Jurisdiction.
- 1.15 RECUPERATION
- .1 Unless otherwise specified, materials that are on the site at the time the Contract is signed shall remain the property of the Departmental Representative.
 - .2 Unless otherwise specified, salvaged materials resulting from demolition, and surplus materials and construction debris shall become the property of the General Contractor, who must dispose of it, away from the site. The existing furnaces shall be handed over to the Departmental Representative.
 - .3 Selling of materials recuperated at the site is forbidden.
- 1.16 SALVAGE AND ANTIQUITIES
- .1 Treasure, such as coins, bills, papers of value, remains, relics and other antiquities shall remain the property of the Departmental Representative, and shall be protected and delivered immediately into the Departmental Representative's custody.
 - .2 The Contractor shall immediately advise the Departmental Representative of the presence of such treasure and obtain the Departmental Representative's written instructions before resuming works in the area.
- 1.17 REGULATIONS FOR WORK AT EACH OF THE RESIDENCES

- .1 The Contractor shall comply with the following regulations:
 - .1 The Contractor's personnel shall follow site and building access procedures as defined by the Departmental Representative before work begins.
 - .2 The Contractor and his staff shall not use the washrooms of the existing resident unless permitted in writing by the Departmental Representative.
 - .3 The Contractor and his staff shall park their vehicles as directed by the Departmental Representative.
 - .4 No smoking is allowed. No beverage containing alcohol is permitted.
 - .5 No rubbish, bottles or paper bags shall be left in the work area or the residence.
 - .6 Any person not complying with the above shall be asked to leave the premises immediately. At the third infraction that person will not be allowed to return to the site.

Part 2 Products

2.1 NOT USED

Part 3 Execution

3.1 NOT USED

END OF SECTION