

## 1 GENERAL

### 1.01 REFERENCE STANDARDS

1. Canadian Construction Documents Committee (CCDC)
  - .1 CCDC 2-2020, Stipulated Price Contract.

### 1.02 RELATED REQUIREMENTS

- .1 Refer to Specification Index for Sections applicable to this work.

### 1.03 WORK COVERED BY CONTRACT DOCUMENTS

- .1 Work of this Contract includes the following:
  - .1 Interior upgrades to ONTC Station building located in Englehart, Ontario.
  - .2 Interior Upgrades to ONTC Station located in Cochrane, ON.
- .2 The Summary of Work provided above is for reference only:
- The contractor shall undertake the Work during the summer of 2025, with all Work to be completed by the dates specified for each location below.
  - a. Englehart: Construction activities shall commence on September 15th, 2025, and be completed by December 15th, 2025. Items include, but are not limited to the following:
    - Construction of new bathroom layouts (consisting of two unisex washrooms and one universal washroom)
    - New floor, wall and ceiling finishes
    - Installation of new interior doors
    - New plumbing fixtures and piping
    - New furniture for waiting room
    - New ticket counter
    - New interior light fixtures
    - Installation of TV(s), provided and purchased by ONTC
    - Reinstallation of existing public address (PA) systems. If the PA system, no longer functioning, ONTC to provide the new PA system.
    - Reinstallation of the existing camera(s). All existing cameras are to be reused.
  - b. Cochrane: Construction activities shall commence on August 25<sup>th</sup>, 2025, and be completed by December 15<sup>th</sup>, 2025. Items include, but are not limited to the following:
    - Construction of new bathroom layouts (consisting of two unisex washrooms and one universal washroom)
    - New floor, wall and ceiling finishes
    - Installation of new interior doors
    - New plumbing fixtures and piping
    - New furniture for waiting room
    - New station ticketing counter
    - New hotel services counter

- New interior light fixtures
- Installation of TV(s), provided and purchased by ONTC
- Reinstallation of existing public address (PA) systems. If the PA system, no longer functioning, ONTC to provide the new PA system.
- Reinstallation of the existing camera(s). All existing cameras are to be reused.
- Reinstallation of existing "house phone". Existing phone to be used.

- a. Temporary facilities will be required in Cochrane to ensure safe access to the hotel and Polar Bear Express, both for ONTC employees and the general public.

#### 1.04 SUBMITTALS

- .1 Submit for review and Acceptance in accordance with Section 01 33 00 - Submittal Procedures.
- .2 In addition to Submittals identified throughout the Specifications, submit the following:
  - .1 Submit Project Construction Schedule in accordance with Section 01 32 16.16 - Construction Progress Schedule.
  - .2 Submit Construction Waste Management Plan highlighting recycling and salvage requirements in accordance with Section 01 74 19 - Waste Management And Disposal.
  - .3 Submit site-specific Health and Safety Plan in accordance with Section 01 35 29.06 - Health and Safety Requirements.
  - .4 Submit a Construction Project Management Plan, including communication, risk, and Quality Management Plans.

#### 1.05 WORK BY OTHERS

- .1 The Work under this Contract shall be performed by the Contractor.
- .2 Contractor shall co-operate with other contractors retained by the Owner in carrying out their respective works and carry out instructions from the Owner and the Consultant. Refer to Contract Documents for additional requirements.

#### 1.06 WORK SEQUENCE

- .1 Construct Work in a manner that accommodates Owner's and public continued and/or intermittent use of premises during construction. Refer to Section 01 14 00 - Work Restrictions.
- .2 Co-ordinate Construction Schedule and Owners use of premises during construction.

- .3 Do not close off Owner or public usage of premises until use of one stage of Work will provide alternate usage.
- .4 Maintain fire access/control.
- .5 Protect workers and public safety.
- .6 Work near rail tracks shall be preapproved by the Owner and completed as per Owner's procedures and policies.

### 1.07 CONTRACTOR USE OF PREMISES

- .1 The contractor shall establish a Construction Area where the Contractor assumes the role of Constructor and will be responsible for the Construction Area until Ready for Takeover. The Contractor will be required to secure the Construction Area for the duration of the Project. The Contractor will be responsible for all activities inside the Construction Area, including health and safety. The Contractor shall coordinate the Work with the Owner to ensure that work being done by the Owner in the areas outside of the Construction Area is not interrupted. Access by the Contractor shall be restricted to the Construction Area only.
- .2 In some circumstances, Contractor shall coordinate and limit its access to Construction Area to allow:
  - .1 Owner occupancy.
  - .2 Partial owner occupancy.
  - .3 Work by other contractors or utilities providers.
  - .4 Public usage.
  - .5 Third Party Property Owner occupancy and use.
- .3 Co-ordinate use of premises under the direction of the Owner.
- .4 Refer to Section 01 51 00 - Temporary Utilities, Section 01 52 00 - Construction Facilities and Section 01 56 00 - Temporary Barriers and Enclosures, for temporary facilities, access roads and parking areas, traffic regulations, and utilities.

### 1.08 OWNER OCCUPANCY

- .1 Owner may occupy premises (adjacent buildings, railway tracks) during the entire construction period for execution of normal operations.
- .2 Co-operate with the Owner in scheduling of the Work to minimize conflict and to facilitate Owner occupancy and usage of the premises.

### 1.09 Products Supplied by Others

- .1 **ONTC will supply:**
  - Scales to be mounted on the counter service desk. Quantity 2, 1 in Englehart

and 1 in Cochrane.

- TVs. Quantity 4, 2 in Englehart and 2 in Cochrane.

- .2 Contractor is responsible for receiving, unloading, if required, and handling Products Supplied by Others at the project site; setting or installing the Products in place; making any required connections to the mechanical, plumbing, electrical systems, and any other systems; and disposal of shipping or packing materials. Owner and/or Consultant and Contractor shall jointly inspect the Products for damage upon delivery to the Place of the Work. If this inspection determines that the furnished Products are damaged or defective, the Owner will arrange for the necessary replacement or repairs. Contractor is responsible for protecting the Products Supplied by Others from damage during storage and handling and is responsible for damage caused to those Products during storage and handling.
- .3 Contractor to install all Products Supplied by Others in accordance with the manufacturer's installation instructions and the design of Drawings, Specifications and Contract Documents.
- .4 Contractor to review manufacturer's installation instructions and advise the Consultant of any discrepancies or issues in a timely manner to avoid any potential delays.
- .5 Contractor to obtain manufacturer and Consultant approval before making any modification to Products Supplied by Others.
- .6 Upon completion of the installation of the Products Supplied by Others, the Contractor, the Consultant and/or the Owner will inspect the Work. Manufacturers and or Suppliers may participate in the inspection as required by their contract obligations. Upon Acceptance, the Contractor will provide a workmanship warranty in accordance with the Contract Documents.

#### 1.10 ALTERATIONS, ADDITIONS OR REPAIRS TO EXISTING BUILDING AND STRUCTURES

- .1 Execute Work with least possible interference or disturbance to premises, site, Owner operations, occupants, public and normal use of premises. Arrange with the Consultant and Owner to facilitate execution of Work.

#### 1.11 EXISTING SERVICES

- .1 Notify the Owner and utility companies of intended interruption of existing services and obtain required permissions when applicable.
- .2 Where Work involves breaking into or connecting to existing services, provide the Owner at least five (5) Working Days' notice of necessary interruptions of mechanical or electrical service during the Work. Minimize the duration of interruptions. Carry out Work at times as directed by Authorities Having Jurisdiction and the Owner to ensure minimum disturbance to pedestrian and vehicular traffic and the Owner operations.
- .3 Provide alternative safe and protected routes for personnel, pedestrian and vehicular traffic.
- .4 Establish location and extent of service lines in the Place of the Work before starting Work. Notify the Owner of findings.
- .5 Submit schedule for Acceptance by the Owner ten (10) Working Days before any scheduled work for any shut-down or closure of active service or facility including power and communications

services. Adhere to Accepted schedule and provide notice to affected parties. Refer to Section 01 14 00 - Work Restrictions.

- .6 Provide temporary services when directed by the Owner to maintain critical operations, building and tenant services. Refer to Section 01 14 00 - Work Restrictions.
- .7 Provide adequate bridging over trenches which cross sidewalks or roads to permit normal traffic.
- .8 Where unknown services are encountered, immediately advise the Consultant and confirm findings in writing.
- .9 Protect, relocate or maintain existing active services. When inactive services are encountered, cap off in a manner approved by Authorities Having Jurisdiction and the Consultant.
- .10 Record locations of maintained, re-routed and abandoned service lines.
- .11 Construct barriers, as required, in accordance with Section 01 56 00 - Temporary Barriers and Enclosures.
- .12 Locate and trace existing underground services before any excavation.
- .13 Any damage to existing services during the Work will be the responsibility of the Contractor.

## 1.12 DOCUMENTS REQUIRED

- .1 Maintain at the Place of the Work, one copy of each document as follows:
  - .1 Contract Documents.
  - .2 Contract Drawings.
  - .3 Technical Specifications.
  - .4 Accepted Shop Drawings, Product data and samples.
  - .5 List of Outstanding Shop Drawings.
  - .6 Change Orders.
  - .7 Other Contract Amendments.
  - .8 Field Test Reports.
  - .9 Copy of Accepted Construction Schedule.
  - .10 Health and Safety Plan and Other safety related documents.
  - .11 As-Built Drawings.
  - .12 Other documents as specified.

## 2 EXECUTION

**2.01 General Requirements:**

- .1 Contractor will be required to complete the Work in accordance with applicable federal, provincial, and municipal laws.
- .2 The Contractor shall designate a Project Manager with overall responsibility for the Work. The Contractor will also designate a site supervisor who will be responsible for managing the Work at each site and be responsible for on-site safety, including all Sub-contractors and Suppliers. The site supervisor will be the single point of contact at each site. This site supervisor will be required to communicate with the Consultant and Owner as required to ensure the Work is completed safely with no impact on Owner operations.
- .3 The Contractor will be required to coordinate their hours of work with the Owner.
- .4 The Contractor's employees, Subcontractors, and Suppliers will be required to sign in and sign out every time they enter or leave the Place of the Work using a sign-in/sign-out log book which will be held by the site supervisor in charge of that site.
- .5 Contractor shall supply all necessary tools, machinery, and equipment to perform the Work including, but not limited to, forklifts, mobile cranes, hoisting equipment, scaffolding, ladders, man lifts, temporary lighting, heating, welding machines, ventilation, consumables, and any other material or equipment required to complete the Work. The Contractor shall provide all necessary vehicles and qualified personnel to transport people and materials.

**END OF SECTION**