

Connex Personnel is currently recruiting two Construction Management Representatives (CMR) to support the execution of an upcoming project in Labrador.

CMR support is required for oversight of the field execution of Muskrat Falls Terminal Station #2 Extension Project. Contractor work includes but is not limited to:

### 2024 Scope (Construction Season June – October)

- Demolition activities to prepare work area for new construction,
- Backfilling to extend the existing terminal station for new equipment (future) installation,
- Supply and installation of new site drainage,
- Supply and installation of backfill and aggregates,
- Modification to existing site drainage,
- Supply and installation of cast-in-place concrete light pole foundations and associated interconnected buried conduit.
- Supply and installation of pre-cast concrete items (manholes, catch basins & tanks),
- Supply and installation of cast-in-place concrete for equipment foundations including associated formwork and steel reinforcement ,
- Supply and installation of cable trench system,
- Supply and installation of buried conduits,
- Supply and installation for modifications and extension to existing ground grid and associated accessory connections,
- Supply and construction of new roadways,
- Supply and installation of new fencing,
- Modifications to existing fencing,
- Supply and installation of new electrical cable to re-establish circuit between existing adjoining light poles on the same circuit resulting from removal of a light pole,
- Construction activities associated with earthworks (excavation, fill placement and compaction).

# 2025 Scope (Construction Season May – October)

- Installation of various electrical equipment including associated support structures on concrete foundations installed in 2024. Electrical equipment includes, but is not limited to, disconnect switch, neutral ground reactor, insulators, and lighting fixtures,
- Installation of grounding from main ground grid to newly installed electrical equipment,
- Installation of protection and controls panels on the control building,
- Installation of power and control cables from newly installed electrical equipment to protection and controls panels on the control building,
- Static testing of newly installed electrical equipment.

## 2026 Scope (Construction Season June - October)

- Installation of two 330kV, 66MVAr shunt reactors on foundations installed in 2024,
- Installation of power and control cables from shunt reactors to protection and controls panels on the control building.
- Modifications to existing control system to accommodate the new shunt reactors and disconnect switches including the addition of required hardware, associated cables and materials and integration into the existing control system,





- All applicable site acceptance testing and commissioning of electrical equipment,
- Installation of overhead conductor between newly installed electrical equipment.

#### **Potential Extra Scope**

CMR's are typically shared for similar work front/sites/scopes, and adjacent work areas but in some cases multiple CMR's maybe on the same work site due to project complexity, discipline or physically distance from one work site to the other.

CMR's are assigned to specific projects but may be utilized in multiple locations as needed throughout the year.

#### Schedule

The work scope is scheduled to begin in June 2024 and is expected to conclude in late October 2026. Contractor's schedules will be confirmed as they become available. While on site, the CMR will be required to work the Contractor's daily schedule once established (e.g. 10 to 12 hrs a day, 7 days a week).

It is anticipated that the Contractor's schedule will be seven days per week for the duration of the 2024 construction schedule. As a result, full-time CMR coverage is required on site. Typical work rotation of two weeks on two weeks off, or similar, will be utilized. Consequently, a minimum of two CMR's will be engaged for this scope.

CMR's may be engaged pre/post construction to assist with planning and close-out activities to support the full life cycle of the works.

Typical project windows are as follows (subject to change based on project requirements):

- Planning (January to April)
- Execution (May to October)
- Closeout (November to December)

### Qualifications

The CMR qualifications are as follows:

- Must have strong knowledge of NL OHS policies and procedures;
- Must have strong knowledge of HSE policies and procedures;
- Must have prior relevant experience as a CMR (or equivalent);
- Previous similar examples of work are also considered as an asset;
- Previous work at the Muskrat Falls site is considered a strong asset;
- Must be able to read drawings and understand specifications;
- Must have experience in multi-disciplinary projects;
- Must have strong knowledge of typical computer literature with the use of Microsoft packages (Word, Excel, etc);
- Must have experience in and be able to deal with the coordination of multiple work fronts;
- Must be able to work with, oversee, liaise, and coordinate between various Contractors and their subcontractors and with plant operations staff in a respectful manner;
- Must be able to work independently to solve routine/minor issues as they arise, and recognize when issues need to be brought to higher supervisory/technical/managerial levels;
- It should be noted that the CMR may be required to enter confined spaces, climb superstructures of gates, climb scaffolds, ladders, work in rough terrains, etc.





- Must provide a clean Certificate of Conduct (Criminal Record Check).
- Valid driver's license is required prior to mobilizing to site;
- Valid NL Powerline Hazards Awareness qualification is required prior to mobilizing to site;
- Valid NL Fall Protection Training qualification is required prior to mobilizing to site;
- Valid NL Confined Spaced Training qualification is required prior to mobilizing to site;
- Valid Emergency First Aid qualification is required prior to mobilizing to site;
- Valid WHIMIS qualification is required prior to mobilizing to site.

# CMR Roles and Responsibilities

The CMR reports directly to the Project Manager and is responsible for overseeing the daily operation of contracted work and for the daily monitoring and reporting of job progress. The CMR's roles and responsibilities are as follows:

- Complete site orientation and participate in any additional company training as required to complete their work;
- Successful candidate will be required to adhere to company Alcohol and Drug policy;
- Review of all construction drawings and specification to familiarize with the scope of work prior to mobilizing to site;
- Review all internal documentation to familiarize with the content, this may include safety plans, risk registers, scope statements, etc.;
- Review of Contractor's health and safety plans, emergency response plans, and other safety procedures in order to ensure Contractor implementation on site;
- Act as the on-site single point of contact between the Project Manager and the contracted parties;
- Review and adhere to all HSE roles & responsibilities;
- Monitor all on-site contractor activities to ensure all applicable health, safety, and environmental requirements and legislation are being followed. Unsafe practices shall be brought to the attention of the Contractor for resolution, and if serious, or if non-compliance is persistent, the Project Manager shall be informed and/or a stop work order shall be communicated. Actively participate in the Safe Workplace Observation Program;
- Monitor and inspection of all materials delivered to site for quality, completeness, and correctness prior to installation. Material defects to be noted and disclosed to the Contractor for resolution;
- Monitor and report on all on-site Contractor activities to ensure the schedule and technical requirements of the contract specifications are being met. In conjunction with the Contractor, project engineer, and project manager, discuss and resolve on-site schedule and technical issues as they arise;
- When required, participate in quality inspections and sign offs to support the Inspection & Test Plan (ITP) steps, ensuring Contractor compliance with documentation & technical requirements. Should the Owners Rep and/or Engineer of Record be unable to attend an inspection, CMR will be requested to attend and communicate inspection results to Project Manager/Project Engineer;
- When required, ensure Contractor is completing quality control check sheets and verifying documents in the field during inspections/activities to support each ITP step; Ensure Contractor is completing their ITP step signatures as the inspections and tests are completed in the field;
- Forward all proposed contract scope changes to the Project Manager for prior approval;
- Participate with the Contractor in order to obtain an understanding of the reasons for, and the cost/schedule impact of, any such proposed change;
- Attend and participate in the daily on-site coordination meeting to discuss and resolve site coordination and resource issues with plant operations staff and various other Contractors and activities occurring on site;





- Document daily work progress and any issues on the Daily Progress Report form and forward this form to the Project Manager daily;
- Take pictures of work progress and forward to Project Manager regularly;
- Participate in, and lead, as required, tailboard safety talks with the Contractor;
- Participate in Pre-Mobilization Meetings where possible;
- Verify work crews have acceptable training and qualification records for the work;
- Inform Project Manager of changes to Contractor's people, process, materials and/or equipment and ensure all risks are mitigated or managed accordingly;
- Maintain all necessary field documentation e.g. discussions with Contractors and operations, site activities such as significant deliveries of equipment or material, site quality inspections, Tailboard Safety Talks, and incidents;
- Lead and or assist with the coordination of site mobilizations and securing of accommodations;
- Ensure effective communication and coordination of work with other Contractors on site and/or applicable company representatives to ensure safe working conditions are provided for all workers;
- Notify affected parties of the duration, nature, and location of work being performed as well as the hazard(s) created by work activities;
- CMR must provide suitable laptop with the standard Microsoft software package;
- CMR must provide suitable device for daily photographs and the means to save and transfer them to Project Management; and
- CMR must provide suitable cell phone and service plan for required communications.
- CMR must provide all basic PPE (steel toe boots, hard hat, safety vest, glasses, gloves).

Please submit your resume to <a href="https://necentersonnel.com">hr@connexpersonnel.com</a>

