



Cowessess First Nation #73

Office of the Housing & Infrastructure Programs
Phone: (306) 696-2520 Fax: (306) 696-2767
E-mail: juniortenant.relations@cowessessfn.com

Public Tender for Contracts **Electrical Work**

Details of Restoration

- Quotes must be submitted in a professional format.
- Contractor is responsible for confirming all dimensions and quantities on site
- All quotes must include a detailed materials list and labor component.
- Numbers presented do not include waste!
- All completed work must comply to current building codes
- Haul debris to landfill and place in designated areas
- Be sure the jobsite is clean and free of all hazards, including nails

Units 9, 131, 19, 33, 53

Work to include but not be limited to complete inspection of unit and repair/replace all wiring, plugs, receptacles, lights, switches, exterior lights and plugs, and panel box at the Units listed above.

Successful candidates should be able to meet the following requirements:

- 1) Assemble, install, test, and maintain electrical or electronic wiring, equipment, appliances, apparatus, and fixtures, using hand tools and power tools.
- 2) Diagnose malfunctioning systems, apparatus, and components, using test equipment and hand tools, to locate the cause of a breakdown and correct the problem.
- 3) Connect wires to circuit breakers, transformers, or other components.
- 4) Inspect electrical systems, equipment, and components to identify hazards, defects, and the need for adjustment or repair, and to ensure compliance with codes.

- 5) Test electrical systems and continuity of circuits in electrical wiring, equipment, and fixtures, using testing devices such as ohmmeters, voltmeters, and oscilloscopes, to ensure compatibility and safety of system.
- 6) Maintain current Electrician's license and be able to secure permits
- 7) Plan layout and installation of electrical wiring, equipment and fixtures, based on job specifications and local codes.
- 8) Prepare sketches or follow blueprints to determine the location of wiring and equipment and to ensure conformance to building and safety codes.
- 9) Use a variety of tools and equipment such as power construction equipment, measuring devices, power tools, and testing equipment including oscilloscopes, ammeters, and test lamps.
- 10) Perform business management duties such as maintaining records and files, preparing reports and ordering supplies and equipment.
- 11) Repair or replace wiring, equipment, and fixtures, using hand tools and power tools.
- 12) Work from ladders, scaffolds, and roofs to install, maintain or repair electrical wiring, equipment, and fixtures.
- 13) Place conduit (pipes or tubing) inside designated partitions, walls, or other concealed areas, and pull insulated wires or cables through the conduit to complete circuits between boxes.
- 14) Fasten small metal or plastic boxes to walls to house electrical switches or outlets.
- 15) Provide preliminary sketches and cost estimates for materials and services.

Deadline date of no later than October 12th,2018 @ 4:30 pm

Please submit Bid to:

Cowessess First Nation

Housing Department

P.O. Box 100

Cowessess, Saskatchewan

SOG OK0