Ontario Power Generation (OPG), is seeking qualified Indigenous businesses or partnerships/Joint Ventures with Indigenous businesses to provide Construction Services for multi-year, multi-disciplined projects across Ontario.

OPG is looking into adding such Indigenous businesses to our existing construction services Vendors of Record (VOR) starting January 1, 2023, for the remaining one (1) year of their current term and have all these new Indigenous VOR's qualified automatically to negotiate the renewal of the existing Construction VOR Master Services Agreement for an additional five (5) year term.

OPG is looking for Indigenous businesses with the following capabilities:

General Civil Services

- Minor concrete
- o Leakage (Inspection tunnel) repair;
 - o Crack repairs;
 - o Surface repairs;
 - o Partial depth repairs;
 - o Grouting;
 - o Concrete sealing & coating;
 - o Embedded parts;
 - o Inspection tunnel
 - cleaning;
 - o Sidewalk, pad and curb repair and construction;
 - o Forming and pouring;
- Steel work repair and installation
- Rock scaling
- Earthworks
 - o Shoreline erosion repairs;
 - o Riprap installation;
 - o Drainage repair;
 - o Excavation &
 - trenching/ditching;
- Grating and handrail fabrication/installations
- Fencing installation and repair
- Structure/building maintenance and improvements
 - o Interior office and warehouse area

General Mechanical Services

- HVAC installations/repairs

 Piping or valve
 dampers/operators,
 repair ,replace, modify;
 o Chiller repair, replace,
 - modify;
 - o Boiler repair, replace, modify;
 - o Cooling tower maintenance;
 - o Pump repair, replace, troubleshoot or modify;
 - o Control
 - wiring/control system;
 - 0
 - Balancing/flow/distribu tion;
 - o Ductwork new and modified;
- Sprinkler changes/relocations
- Fire suppression repairs and modifications
- Heating and cooling system installations/repairs
- Crane
- replacement/rehabilitations
- Boiler tube
- installations/repairs
- Condenser retubing
- Pump installations/repairs
- Domestic water system installations/repairs
- Service water system installations/repairs

General Electrical Services

- AC station service switchgear
 breaker installation
- CT/PT installations
- DC system installations
- Security system installations
 - IT work installations
 - LAN/VOI
 CE including drawings
 - Switches

 racks
 (both
 cabinet

 and wall
 mount);
 - Cat 6 and Cat 6A cabling;
 - Patch cords (various colours and lengths);
 - Testing and

demolition, retrofit and renovation; o Building envelope repairs; o Roof repairs and replacement; o Window/door repairs and replacements; o Interior and exterior concrete walls, foundations and block work repairs; o Perform abatement activities related to designated substances; o Perform abatement activities related to mould; o Yard and landscaping work;

- Road construction
 - o Grading; o Resurfacing (including gravel, hardtop, and asphalt);
- Snow Plow
- Foundation drain cleaning
- Sewage system repair, cleaning, & replacements
- Other construction services as required

Specialized Civil Services

For existing concrete structures, the specific work includes:

- Concrete Dam, Sluiceway, Headworks / Intake, Powerhouse, & their associated structures repair/rehabilitation/replacem ent
 - o Concrete surface damage; o Cracks and leakage on mass concrete body, piers and deck,

- Compressor installations/repairs
- Deluge/firewater system installations/repairs
- Piping installations/repairs
- Storage tank installations/repairs
- Misc. structural steel and aluminum welding
- Diesel pump installations/repairs
- Hoist installations/repairs
- High pressure oil lift system installations/repairs
- Bearing system installations/repairs
- Sandblasting and protective coating services
- Other services as required

confirma tion;

- Public address system installations
- HVAC control system installations
- ❖ LV/HV cable installations
- Cable tray/conduit installations
- Lighting fixture and control system installations
- Grounding installations
- Field pole removal and installation
- Crane control replacement installations
- High voltage bus installations
- Rehabilitate transmission towers/string insulators
- Other services as required

Specialized Electrical Services

- Generator installations
- Transformer installations
- Unit excitation installations
- Online monitoring installations
- Station service installations

including grouting of cracks; and foundation in mass concrete; o Dam foundation damage and water leakage; o Water line erosion; o Waterstop repair and installation; o Full depth repair and replacement of concrete components; o Joint misalignment and filling material loss; o In-water work, including barge, under water work, and cofferdam;

- Steel structures major repair/rehabilitation/replacem ent
- Foundation repair and drainage
- Penstock
 repair/rehabilitation/replacem
 ent (saddles, anchor/thrust
 blocks, concrete, wood stave,
 riveted steel, welded steel)
- Surge tank repair/rehabilitation/replacem ent (concrete & steel)
- Bridge repairs/rehabilitation/replacem ents

o Steel, timber, concrete;o foundation;

• Earthdams & earthworks repair/rehabilitation/replacem ent

o Grouting (including foundations); o Cut off wall repair, installation; o Liner repair & installation;

- Disconnect switch installations
- Generator controls installations
- Protection Installations
- DC battery and charger installations

Other services as required

o Retaining walls & reinforced earth repair and installation; • Other construction services as required For new concrete/steel structures, the specific work includes: Foundation preparation Construction layout design Construction of all related structures include: dam, intake, water passage, powerhouse, substation, cold storage, access road, etc. Construction organization design, including water management, cofferdam, temporary access roads & shops • Other construction services as required

You may qualify for one, two or all three of these disciplines. You may also become a VOR in one or any number of the five geographical locations that OPG is organized for across Ontario: North-West, North-East, Niagara, GTA and South-East Ontario.

OPG is a proud Corporate Member of the CAMSC. If you are interested in submitting a proposal to OPG's Construction VOR RFP for Indigenous Businesses, please visit ARIBA's website to find OPG's Request for Proposals (RFP) that was posted on ARIBA on September 8, 2022.

If you need help accessing ARIBA, please contact the following OPG representatives:

Meaghan Snow – e-mail address: <u>meaghan.snow@opg.com</u>

Vlad Nicolescu – e-mail address: <u>vlad.nicolescu@opg.com</u>

and put CONSTRUCTION VOR RFP FOR INDIGENOUS BUSINESSES and your business name in the subject line.