Contracting and employment.

Creating opportunity for local contractors and businesses

TC Energy utilizes qualified and competitive companies and individuals to plan, build and operate our facilities. We believe in supporting local communities near our projects and provide opportunities through employment and contracts to local people and businesses. As such, we require our prime contractors to hire qualified, local subcontractors. These relationships are critical to the success of our pipeline projects and operations while benefiting local communities.

In order to facilitate this local involvement, TC Energy and our contractors reach out to local businesses to understand local capacity and TC Energy maintains a list of local contractors our prime contractors may access to conduct work on our facilities.

TC Energy includes expectations in contracts with prime contractors to hire qualified, local contractors and employees. Expectations regarding local participation are reviewed and communicated to prime contractors at the time of the award. Prime contractors are required to report regularly on their performance relating to local contracting and employment. Subcontractors are selected based on an assessment of best total value, including their qualifications, capacity, safety performance, availability and price.



Contracting opportunities

Planning phase

There are contracting opportunities available to local contractors during this phase including:

- Survey and geotechnical bore holes, soil sampling, vegetation removal, field work
- General short-term accommodations, transportation, equipment rentals, repairs

Pre-construction phase

The pre-construction phase involves preparation of the facility sites, Right-of-way (RoW) and infrastructure to prepare for construction, including:

- Access road and bridge construction/improvements
- Survey
- Gravel supply
- Fuel Supply
- General short term accommodations, transportation, equipment rentals, repairs and snow clearing

Construction phase

Most of the work occurs during the construction phase of each project. As such, there are more contracting and employment opportunities available to local contractors during this phase.

Specialized pipeline construction firms are utilized to perform the following:

- Mobilization of equipment
- RoW preparation
- Pipe transport, stringing, bending
- Trenching, ditching
- River and stream crossing installations
- Welding of pipe
- Pipe installation
- Valve installation
- Commissioning, testing
- Demobilization

During the construction phase, there are opportunities for local contractors including:

- Vehicle and equipment supply and maintenance
- Pipe and vehicle hauling
- Trucking
- Temporary storage facilities, Just-time-delivery crew transportation
- Access road construction and maintenance
- Gravel supply, fuel supply
- Fire protection
- Hydrovac (locate cables, pipelines)
- Environmental monitoring
- Reclamation
- Office, administrative, clerical services
- Construction consumables including welding glasses, personal protective equipment, silt fencing, hay bales
- Medium-term accommodations
- Food and catering services
- Health and safety services

Key work force requirements:

- Welder
- Mechanic
- Equipment operator
- General or specialized labourer
- Pipe gang helper
- Truck driver
- First aid service providers
- Bus driver
- Office worker
- Flag person
- Surveyors
- Janitorial

Operations phase

During the operations phase there are fewer contracting and employment opportunities. The opportunities available to local contractors during this phase include:

- Water hauling
- Facilities yard maintenance
- RoW maintenance (signs, posts, vegetation maintenance, brushing)
- Cooking and cleaning for crews during major maintenance projects
- Road maintenance (grader and snow removal)
- Equipment maintenance
- Transportation and delivery services
- Consumable supply
- Weed control, rodent and pest control
- General maintenance

Materials utilized

Pipelines require a variety of specialized and general equipment and materials that are sourced from qualified contractors both regionally or globally such as:

- Pipe, valves, fittings (specialized)
- Internal and external pipe coatings (specialized)
- Buoyancy control; concrete weights/screw anchors (specialized)
- Gravel (sourced locally)
- Construction/access mats
- Compression materials: compressors, turbines, valves, fittings (specialized)
- Electrical, instrumentation, controls (specialized)
- Vessels, tanks (specialized)
- Buildings (specialized)
- Piles, structural steel, rebar, gravel, temporary and permanent fencing (sourced locally and regionally)

Pipeline materials that are often sourced locally are:

- Gravel
- Piles, structural steel, rebar, temporary and permanent fencing
- Construction/access mats

Vendor registration

TC Energy requires that certain goods and services be prequalified before contracts are put in place to ensure that safety and quality of work being performed is obtained. By completing the vendor registration form, your company information will be retained and referenced for upcoming work.

Please contact us at <u>supplier_registration@tcenergy.com</u> or refer to the vendor registration form: TCEnergy.com/vendors.

If you are interested in a long-term career with us, please visit our website at TCEnergy.com/careers to explore career opportunities and student placements.



About TC Energy

With over 65 years of experience, TC Energy is a leader in the responsible development and reliable operation of North American energy infrastructure including natural gas and liquids pipelines, power generation and natural gas storage facilities.

This large network requires a highly skilled workforce either employed by third parties contracted to provide a variety of construction and support services, or through TC Energy directly. Pipeline and related facility construction requires temporary workers during the pre-construction and construction phases, and a small number of permanent employees are required once facilities are operational.

Contact us

We invite you to contact TC Energy with any questions or comments you have about our projects in your area

> **Toll free phone number** 1-855-895-8754

Email public_affairs_ca@tcenergy.com or write to

> Public Affairs 450 - 1 Street S.W. Calgary, AB Canada, T2P 5H1

Connect with us online Twitter: @TCEnergy Facebook: Facebook.com/TCEnergyCorporation

TCEnergy.com