Future Opportunities in B.C. Natural Gas Pipeline Projects
Pipeline Construction

• TransCanada’s Pipeline Projects will provide contracting and employment opportunities to qualified local and aboriginal businesses and individuals near the proposed routes.

• TransCanada:
  • Plans, designs and operates its pipeline assets.
  • Hires qualified pipeline construction contractors to construct pipelines.
  • Oversees the prime contractor and the construction process to ensure safety, quality and pipe specifications are met.
Pipeline Construction

- Our prime contractors are highly qualified firms with experience in large diameter pipeline construction.

- The prime contractor(s) will employ and manage sub-contractors to carry out specific parts of the construction contract.

- Most B.C. business opportunities will be provided through prime contractor(s) or sub-contractors.
How TransCanada Supports Contracting and Employment Opportunities

• TransCanada collects local contracting and employment information from the following:
  • Project Vendor Registration Websites.
  • Community meetings, Open Houses, Chamber of Commerce functions, business conferences and forums.
  • Industry databases.

• TransCanada will organize this information geographically and by category.
How TransCanada Supports Contracting and Employment Opportunities

- **This information is then shared with Prime Contractor(s)**
  - Prime Contractor(s):
    - Are required to provide local and Aboriginal participation plans as part of their proposal submission.
    - Accept and consider vendor information provided by TransCanada.
    - Prime Contractor(s) will also be required to provide regular reporting on execution of their local and Aboriginal participation.

- **TransCanada will share Prime Contractor information with local businesses, individuals and communities.**
Prime Construction Contractor Responsibilities - Examples

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

TransCanada
Opportunities: Pre-Construction (2015-17)

- Work camp set-up
- Upgrade and/or build access roads and bridges
- Clear the pipeline corridor, facility sites and temporary yards
- Support functions for pre-construction crews
Opportunities: Construction-Phase (2015-18)

• **Examples of opportunities for B.C. businesses:**
  
  • Hauling, trucking, Hotshot delivery and crew transportation
  
  • Access road construction, maintenance, snow clearing
  
  • Dust suppression (water)
  
  • Facilities site preparation
  
  • Gravel supply, fuel supply
  
  • Concrete, rebar, fencing, hardware, lumber
  
  • Equipment rentals, equipment and vehicle maintenance
  
  • Hydrovac (locate cables, pipelines)
  
  • Fire protection
  
  • Environmental monitoring
  
  • Administrative and clerical

• Examples of opportunities for B.C. businesses:
  • Facilities yard maintenance
  • ROW maintenance (signs, posts, spraying, brushing)
  • Road maintenance
  • Equipment maintenance
  • Water hauling and sewage removal
  • Transportation and delivery services
  • Weed control, rodent and pest control
Next Steps - TransCanada

- Continue presentations to business audiences in B.C.
- Collect vendor registrations to improve our understanding of business capacity in B.C.
- Provide vendor registration data to prime contractor(s) when they are selected.
- Communicate prime contractor contact information to registered vendors via Websites:
  - www.TransCanada.com
  - www.coastalgaslink.com
  - www.princerupertgas.com
- Work with Prime Contractor(s) to engage local businesses.