



#### Project schedule

- Start of construction January 2018
- End of construction March 2020

#### Two sections

- Dorsey to Anola Existing corridor
- Anola to border New right-of-way



## Access route and bypass trail development

- Access along the ROW using existing public access roads or trails wherever possible
- Minor deviations (bypass trails) from the ROW may be necessary in severe terrain conditions

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# Typical access trail

















#### Geotechnical investigations

- Soil drilling to create a soil profile
- Test pits



#### Foundations

- Mat footings & anchors
- Rock footings and anchors
- Screw piles/micro piles
- Cast in place concrete



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## Mat anchor

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#### Marshalling yards

• Exact number and location of marshalling yards will be determined.



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## Accommodations and construction camps

- Hotels or existing facilities where available
- Mobile construction camps

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## Mobile construction camp supports construction workers



#### Contracting strategies

- Section 1
  - Dorsey to Anola
- Minimal clearing, existing ROW
- Public tendered construction contract

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#### Contracting strategies

- Section 2
  - Anola to International Border
- Clearing required on portions
- New ROW
- Public tendered construction contract

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## Contracting strategies – Indigenous opportunities

- Minimum mandatory First Nation and Metis content targets
- Evaluated in selection of bidder
- Penalties in contract for not achieving targets

#### Contracts – Indigenous content

First Nation and Metis content

- Direct employment
- Training
- Subcontracting
- Services
  - Fuel
  - Accommodations
  - Trucking
  - equipment rental