

Weekly Report

Contract: IHPW – Access Road (Inclusive of Access Road and Pile Install)

Contractor: ONEC Group

Reporting Period: Week Ending May 24

Location: Inuvik, NT

Progress Photos



Removing Overburden



Compacting Ahead of Second Lift



Loading/Drilling in Quarry



Pile Install

Waste & Spill Management, ESC Photos (examples showing waste disposal areas, drip trays/spill kits etc., Erosion & Sediment Controls in place and in compliance with management plans)



Drip trays under equipment

SAFETY / ENVIRONMENT:

- Subcontractor and employee site orientations, daily toolbox talks completed, equipment sign off, and onboarding documentation completed by subcontractors and new employees.
- ONEC has been unable to secure a full time HSE Safety Advisor for this project. Safety requirements are being fulfilled as required, and remote support is being provided by ONEC’s HSE Director.
- Safety onboarding of Tundra Drilling crews was complete. Daily Toolbox Talks, FLHA’s, and Fit for Duty sign in’s are being completed on site with Tundra.
- During a site visit from the Department of Lands, a potential issue was identified with equipment in the Quarry that is owned and operated by Bob’s Welding. Bob’s personnel were on site during the inspection and resolved the issue immediately.
- **Safety Statistics: (reported from Monday to Sunday):**

	THIS PERIOD	CONTRACT TOTAL
SAFETY		
Incidents	0	0
Injuries	0	0
Near misses	0	0
Site Orientations	0	17
Sub-Contractor Orientation	8	10
Toolbox Contractor Safety Meeting	7	63
JSA/JHA/SWP	7	79

Safety/Enviro Audits (internal)	0	1
Safety/Enviro Inspections (external)	1	5
Total Work Hours On-Site	1,100	2,750
Weather	Low -10 High +10	

*Tundra Drilling manhours have not been submitted to date.

DELAYS:

- Pile installation is progressing slower than anticipated.
- Delayed Quarry blast resulting in a low volume of usable material.

PROGRESS UPDATE: Estimated volumes, actuals to follow later in the week when survey data is complete.

Load/Haul/Place 300mm Embankment Material:

To Date: 31,557m³

28% complete placing embankment material

This volume is only for the Access Road. Actual volumes of embankment material used for the crane pad will follow when survey data is complete.

Geotextile Placement:

To Date: 80,924m²

78% complete placing geotextile

This number is only for the Access Road. Actual volumes of embankment material used for the crane pad will follow when survey data is complete.

Majority of the efforts this week have been spent on Change Order #3: Pile Install. Tundra Drilling is on site and have installed 8/25 piles, and 0/25 thermosyphons. Pile crews are on site during the day, with drilling crews working a night shift.

Look Ahead:

- Continued Access Road Development – backfilling narrow spots and starting second lift
- Quarry blast expected to take place May 25 or May 26
- Continued Pile Installation from Tundra Drilling

• **EQUIPMENT / MATERIALS / LOGISTICS:**

- **Equipment / Materials mobilized to Site this period:**
 - Tundra Drilling Equipment – see below for detailed list
 - CAT CS56 Compactor for Access Road
- **Equipment / Materials mobilized to Site next period:**
 - N/A
- **Equipment Demobilized from Site:**
 - N/A

Location	Equipment
Quarry	Komatsu-360 Excavator
Road	D-6 Dozer
Road	CS56 Compactor
Road	Skid Steer Loader

Road	Dump Truck (x7)
Pile Install/Drill Site	Watson 2500 Drill Rig
Pile Install/Drill Site	Watson 2100 Drill Rig
Pile Install/Drill Site	CAT TH460B Zoom Boom
Pile Install/Drill Site	Freightliner Water Truck
Pile Install/Drill Site	DEMAG AC-100 Crane
Pile Install/Drill Site	Kenworth S1194 End Dump
Pile Install/Drill Site	Mack M258 Cement Mixer
Pile Install/Drill Site	John Deere 333E Tracked Skid Steer
Pile Install/Drill Site	CAT 299D3 Tracked Skid Steer

QUALITY CONTROL:

- Quality Control is being completed on site by TetraTech. TetraTech representatives are on site for Access Road and Pile Install (day and night shift)
- QA activity by Owner’s Representative – none to date

MANPOWER:

- Equipment Operators, Truck Drivers, Labourers: 900 hours, Survey: 90 hours, Construction Management: 100 hours
- ONEC/Northland Builder Project/Construction Management on site
- Subcontractors: TetraTech QC representative on site, Gully Holdings/Bob’s Welding providing support in Quarry and with hauling materials,

Wildlife Sightings Form

No animals sighted this week.

Date	Time	Species	Number	Location	Notes	Name/ Company

Wildlife Monitor Form

No animals sighted week.

Date (dd/mm/yyyy): _____

Observer(s): _____

Time	Species	Number ¹	Age/Sex ²	Location	UTM Coordinates	Notes	Photo ID

1- Target species:			2 – Age:	2 – Sex:	3 – Notes, where applicable
grizzly bear	barren-ground caribou	rusty blackbird	Adult	Male	Weather
polar bear	boreal caribou	short-eared owl	Juvenile	Female	Wildlife behaviour (e.g. aggressive, fleeing, courtship, etc.)
wolverine	moose	peregrine falcon	Other, specify	Both	Construction activity and nature of wildlife interaction with people or vehicles
gray wolf	beaver	horned grebe	Both	Unknown	Location (e.g. highway km)
red fox	muskrat	waterfowl	Unknown		Indirect evidence of wildlife (e.g. mineral lick, den site, nest, tracks, scat)
arctic fox	rock/willow ptarmigan				Cause of mortality (if observed)

Additional notes (e.g. details on wildlife interactions or response to mitigation):

Wildlife Sightings Photos:

N/A for this week.

Water Withdraw:

None to date.

RFI's

RFI No.	Rev.	RFI Title	Date Requested	Request Due	Prepared By	Status
P211339LP-Z-RFI-001	0	Drawings/CAD Files	04/Feb/22	06/Feb/22	John Craig	Closed
P211339LP-Z-RFI-002	0	Permits	08/Feb/22	10/Feb/22	John Craig	Closed
P211339LP-Z-RFI-003	0	ROW Width	15/Feb/22	17/Feb/22	John Craig	Closed
P211339LP-Z-RFI-004	0	Clearing Boundaries	16/Feb/22	18/Feb/22	John Craig	Closed
P211339LP-Z-RFI-006	0	Culvert Installation Schedule	01/Mar/22	04/Mar/22	John Craig	Closed
P211339LP-Z-RFI-007	0	Scope Change	28/Feb/22	02/Mar/22	John Craig	Cancelled
P211339LP-Z-RFI-008	0	Culvert Installation Schedule	01/Mar/22	04/Mar/22	John Craig	Cancelled
P211339LP-Z-RFI-008	A	Witness Testing	18/Mar/22	20/Mar/22	John Craig	Closed
P211339LP-Z-RFI-009	0	Signage Location	07/Mar/22	10/Mar/22	John Craig	Closed
P211339LP-Z-RFI-010	0	Embankment Gradations	18/Mar/22	20/Mar/22	John Craig	Closed
P211339LP-Z-RFI-011	0	Finished Surface Grade	18/Mar/22	20/Mar/22	John Craig	Closed
P211339LP-Z-RFI-012	0	Culvert Elevations	18/Mar/22	20/Mar/22	John Craig	Closed
P211339LP-Z-RFI-013	0	Riprap Gradation	18/Mar/22	20/Mar/22	John Craig	Closed
P211339LP-Z-RFI-014	0	Geotextile Extents	18/Mar/22	20/Mar/22	John Craig	Closed
P211339LP-Z-RFI-015	0	Prime Contractor Clarification	20/Mar/22	22/Mar/22	John Craig	Closed

P211339LP-Z-RFI-015	A	Prime Contractor Clarification	24/Mar/22	26/Mar/22	John Craig	Closed
P211339LP-Z-RFI-016	0	Rigid Insulation	21/Mar/22	22/Mar/22	John Craig	Closed
P211339LP-Z-RFI-017	0	Supply & Install Ground Thermistors	29/Mar/22	31/Mar/22	John Craig	Closed
P211339LP-Z-RFI-018	0	SS for Highway Construction	30/Mar/22	02/Apr/22	John Craig	Closed
P211339LP-Z-RFI-019	0	IFC Drawing Clarification	15/Apr/22	18/Apr/22	Matt Pavelich	Closed
P211339LP-Z-RFI-020	0	Quality Control – Ice & Snow	01/May/22	02/May/22	Rob Adams	Closed
P211339LP-Z-RFI-021	0	Silt Material	01/May/22	02/May/22	Rob Adams	Closed
P211339LP-Z-RFI-022	0	Right Daylight Outside of ROW	03/May/22	05/May/22	Matt Pavelich	Closed
P211339LP-Z-RFI-023	0	WEC Area Crane Aggregate Base	04/May/22	05/May/22	Matt Pavelich	Closed
P211339LP-Z-RFI-024	0	Oversized Material	07/May/22	08/May/22	Matt Pavelich	Closed
P211339LP-Z-RFI-025	0	Embankment Compaction	09/May/22	11/May/22	Matt Pavelich	Closed
P211339LP-Z-RFI-026	0	WEC Foundation Subgrade Elevation	10/May/22	12/May/22	Matt Pavelich	Closed
P211339LP-Z-RFI-027	0	Excess Material Requirements	12/May/22	13/May/22	Matt Pavelich	Closed
P211339LP-Z-RFI-028	0	Overburden in Blast Area	13/May/22	14/May/22	Matt Pavelich	Closed
P211339LP-Z-RFI-029	0	WEC Foundation Footprint	17/May/22	17/May/22	Matt Pavelich	Closed