

Weekly Report

Contract: IHPW – Access Road

Contractor: ONEC Group

Reporting Period: Week Ending April 3

Location: Inuvik, NT

Progress Photos



Clearing Blast #2 Stockpile



Blast #1 Stockpile Development



Access Road



Access Road

Waste & Spill Management, ESC Photos



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.
- Full time HSE Advisor will be required on site. ONEC is searching for a local individual to support this position. A decision on this candidate will be made next week with mobilization to site happening shortly after hire start date.
- **Safety Statistics: (reported from Monday to Sunday):**

	THIS PERIOD	CONTRACT TOTAL
SAFETY		
Incidents	0	0
Injuries	0	0
Near misses	0	0
Site Orientations	1	9
Sub-Contractor Orientation	0	2
Toolbox Contractor Safety Meeting	7	21
JSA/JHA/SWP	10	41
Safety/Enviro Audits (internal)	0	0
Safety/Enviro Inspections (external)	1	2
Total Work Hours On-Site	260	570
Weather	Low -32 High -15	

DELAYS:

- Change orders
- Equipment delays and breakdowns
- Subcontractor delays for drilling and blasting
- Weather
- Logistics

PROGRESS UPDATE:

Work Performed this Week:

- Ongoing drilling and blasting at quarry and placement at site – post blast survey has not been completed. Estimated quantities below:
Drilling Quantity to Date: 276 holes, 2258lm
Blasting Quantity to Date: 11,593lm (Blast Area #1: 7593lm, Blast Area #2: 4000lm)
- Geotextile Placement: 13,264m²
- Load/Haul/Placed 300mm: 5704m³ Chainage: Sta 0+570 to Sta 0+585, full width; 0+585 to 0+700, ¾ width

Look Ahead:

- Delivery of second geotextile shipment
- Delivery of second load of culverts (800mm/1400mm)
- Procurement of Rigid Insulation and Thermistor
- Continued placement of Geotextile
- Continued placement of blasted rock

• **EQUIPMENT / MATERIALS / LOGISTICS:**

- **Equipment / Materials mobilized to Site this period:**
 - N/A
- **Equipment / Materials mobilized to Site next period:**
 - N/A
- **Equipment Demobilized from Site:**
 - N/A

Location	Equipment	Task
Quarry	D-8 Dozer	Pushing last rock out of blast area #1
Quarry	Hitachi 225 Excavator	Pulling out oversize from blast area #1 toe
Quarry	CAT-980 Loader	Loading out oversize
Quarry	CAT-330 Excavator	Pulling out blast rock from blast area #1, removing oversize
Quarry	Komatsu-360 Excavator	Loading out 300mm blast rock from blast area #2
Road	D-6 Dozer	Placing blast rock
Road	Dump Truck	Hauling blast rock from quarry
Road	Dump Truck	Hauling blast rock from quarry
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• **QUALITY CONTROL:**

- Continued on site quality control
- Checked that 300mm rock placed in max 50mm lifts
- Ensured 300mm rock being placed met max 300mm diameter specification
- Ensured proper 600mm overlap for geotextile placement

Access Road:

- Placing 300mm rock
- Continued placement of geotextile in advance of rock placement
- 5-6 trucks hauling blast rock from quarry daily. Round trip ~25min

Km 251 Quarry:

- Stockpiling, moving blast rock from blast area #1
- Blast area #2 complete
- Loading out blast rock to access road
- Removing oversize from stockpile area

MANPOWER:

- Equipment operators = 150 hours, Labourers = 110 hours
- ONEC/Northland Builder Project Management on site
- Subcontractors: TetraTech QC representative, Challenger Geomatics representative left site Wednesday, Mar 30. Surveyor will be back on site prior to next blast.

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

Photo	Photo
Photo Description	Photo Description

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	Open
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	Open
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	Open
P211339LP-Z-RFI-018	0	SS for Highway Construction	30/Mar/22	02/Apr/22	John Craig	Open