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Delivered via Email
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Pamela Strand, M.Sc., P.Geol.
President
Shear Minerals Ltd.
Suite 220, 6 Adelaide Street East
Toronto, Ontario
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Dear Sirs:

RE: Jericho Site Reclamation – Crown-Owned Lands Only

Nuna Logistics is pleased to provide our updated cost estimate for the reclamation of the Crown-Owned Lands at the Jericho Mine Site. The cost estimate is for the reclamation of the site and does not include remediation, re-vegetation or on-going monitoring. The cost estimate is based on a scenario in which the property is left abandoned but intact and Nuna mobilizes equipment and fuel to site, utilize the abandoned camp, shop, tankage and other facilities throughout the demolition period; and demobilize contractor equipment and Jericho equipment and certain facilities. This approach requires three camp "openings" which are included in the estimate. The first opening is to prepare for mobilization during the first winter road season. The second opening is for the reclamation program beginning early spring. The third opening is to prepare for the demobilization over the second winter road.

We have based the estimate on our current schedule of rates in constant current dollars with no allowance for escalation. The estimate includes reclamation of the current existing site only and does not allow for expanded footprint or upset events such as significant spills, breaches, etc.

Our cost estimate includes the labour and equipment required to complete the work and the mobilization and demobilization of the equipment including an allowance for a minor out-haul of hazardous materials and Shear's mobile equipment and a portion of the reclaimed facilities and equipment. We have added line items for establishing the winter road accesses, camp catering and personnel flights. These items were Tahera-provided in some of the previous cost estimates. It should be understood that establishing winter road access and mobilization/demobilization are items which may be shared by the Crown and Inuit-Owned Lands (IOL) scopes, however, they are presented as stand-alone costs in this estimate.

The estimate is based on quantities and requirements provided in the past by Tahera Corporation and modified to reflect the existing site reality. As such, some of the quantities and the facilities sizing have been recalculated.

Originally, it was proposed that forward-thinking environmental design and practices such as stepped waste dumps and water management ponds would be employed throughout the mine life. The stepped waste dumps carry the same net overall slope as the post-reclamation slope. Therefore, dozing the bench crests creates the required slope. The water management ponds provide, as a secondary benefit, erosion control which is important from a reclamation standpoint. In the current existing state, the waste dumps are not sufficiently high to have required stepping and the erosion control structures appear to be sufficient and as per design with the exception of some minor dam slope work which would be done during reclamation.

COST ESTIMATE HISTORY

Nuna Logistics has provided reclamation estimates for Jericho from the early pre-feasibility days.

Prefeasibility Stage – June, 2000 — $6,130,200
- Preliminary Scope, Nuna/Tahera Joint Estimate

Permitting Stage – June, 2003 — $7,195,607
- Nuna/Tahera Joint Estimate, Cost Escalation, Refined Scope
- Reviewed Considering INAC's Paper, "Mine Site Reclamation Policy for Nunavut" of 2002

Allocation Stage – September, 2003 — $7,195,607
- Crown Lands $5,945,174
- Inuit Owned Lands $1,250,433

Post-Closure Plan – August, 2004 — $9,279,958
- Based on Abandoned Site

Allocation – December, 2004 — $9,279,958
- Crown Lands $7,483,981
- Inuit Owned Lands $1,795,977

Update for KIA Lands – September, 2008 — $1,923,500
- Re-Estimate from Base Principles, Assumes Provision of Owner Items from Care and Maintenance Program

Update for KIA Lands – December, 2010 — $3,151,800
- Re-estimate to include escalation, explosives plant demolition, pit rim smoothing, winter road access, camp catering, and flight charters

RECLAMATION MODEL

The Reclamation Model developed for DIAND by Brodie Consulting Ltd. offers a listing of relevant reclamation items and objectives. In previous Crown estimates, we have referenced these items and objectives to assist in clarifying the approach taken in the estimate. The items, objectives, and our approach are listed as follows:

Open Pit

A. Objective: Control Access
A control berm was constructed around the ultimate pit boundary during operations with minor completions (pit accesses, pit rim smoothing) proposed during reclamation. Fencing and signage are not included in the estimate.

B. Objective: Stabilize Slopes
Not expected to be required. Additionally, it is planned that the pit will be naturally flooded. The pit rim edge will be smoothed during closure.

C. Objective: Cover/Contour Slopes
Not required.

D. Objective: Spillway
The equivalent functionality of the spillway was included in the construction and operation phases. The spillway equivalent will not be required to operate until after the pit naturally fills (approximately 20 years after closure).

E. Objective: Flood Pit
This is expected to occur naturally. Dewatering pipes will be removed during reclamation and this is included in facilities demolition in the estimate. Water quality additives are not included in the estimate. During the monitoring stage, it may be determined if the requirement exists or not.

F. Objective: Develop Wetland
Not applicable.

Underground

A. Objective: Control Access
Seal openings as required.

PKC Area

A. Objective: Control Access
Not required.

B. Objective: Stabilize Embankment
For the most part, the dams were constructed as relatively low angle stable structures. Minor earthworks are included in the estimate to flatten existing structures by adding rock to the toe.

C. Objective: Cover Tailings
PK containment will be covered with 500 mm of coarse processed kimberlite and topped with 300 mm of overburden/waste rock.

D. Objective: Flood PKC
Not applicable.

E. Objective: Treat Supernatant
Not required.

F. Objective: Upgrade Spillway
As required, the spillway or dam will be lowered to allow clean water overflow resulting in a small PKC area settling pond to remain.

G. Objective: Stabilize Decant System
Not applicable.

H. Objective: Remove Tailings Discharge
The removal of the tailings discharge is included in the facilities demolition.

I. Objective: Specialized Items
Not applicable.

Waste Dump

A. Objective: Stabilize Slopes
The waste dumps will be dozed to a slope of about 18 degrees (approximately ½ the natural angle of repose of the material).

B. Objective: Cover Dump
The top bench will be covered with 300 mm of overburden material.

C. Objective: Relocate Dumps
Not applicable.

D. Objective: Collect and Treat
Waste dump runoff will be diverted to the open pit via existing collection structures.

E. Objective: Develop Wetland
Not applicable.

F. Objective: Specialized Items
Not applicable.

Buildings and Equipment

A. Objective: Dispose Mobile Equipment
The required mobile equipment will be contractor-supplied and will be demobilized off-site. Some owner-provided equipment will augment the contractor fleet. It will be demobilized off-site.

B. Objective: Dispose Stationary Equipment
C. Objective: Dispose Ore Concentration Equipment
D. Objective: Dispose Water Treatment Equipment
The estimate allows for a portion of the facilities and equipment to be encapsulated in the waste dump or PK containment and the remainder to be demobilized and transported off-site.

E. Objective: Decontaminate Buildings and Tanks
Because there are no significant chemicals involved in the process, no allowance has been made to decontaminate.

F. Objective: Mothball Buildings
G. Objective: Remove Buildings
The estimate includes building demolition and burial in the waste dump or PK containment.

H. Objective: Break Basement Slabs
In the estimate, concrete slabs are left intact and covered.

I. Objective: Remove Buried Tanks
J. Objective: Landfill for Demolition Waste
Not applicable.

K. Objective: Grade and Contour
L. Objective: Reclaim Roads
Grading and contouring of dams, pads, roads, and airstrip are included in the estimate. The grading and contouring consists of flattening the shoulder areas and scarifying the surfaces if required. Culverts will be removed as required.

M. Objective: Specialized Items
Not applicable.

Chemicals

A. Objective: Laboratory Chemicals
Laboratory chemicals will be hauled off site and disposed of appropriately.

B. Objective: PCB's
Not applicable.

C. Objective: Fuel
D. Objective: Waste Oil
Excess fuel and waste oil will be hauled off-site.

E. Objective: Process or Treatment Chemicals
Not applicable.

F. Objective: Explosives
Explosives will be hauled off-site.

G. Objective: Contaminated Soils
No allowance has been made in the estimate for significant spills. We do not know of a significant spill on site to date. It is expected that subsequent contaminated soils will be remediated when/if the events occur. The material underlying the tank farm and power plant will be tested and, if required, encapsulated within the PK containment as a precautionary measure.

H. Objective: Hazardous Material Testing and Assessment
Not applicable.

Water

A. Objective: Stabilize Embankment
The estimate allows for excavation of the causeway to below water level.

B. Objective: Upgrade Spillway
C. Objective: Stabilize Sediment Containment Ponds
The water management structures were developed during construction and operations and are intended to remain in operation post-closure with excess water diverted to the open pit.

D. Objective: Breach Embankment
Not applicable.

E. Objective: Stabilize Ditches
The CI Diversion ditch is intended to remain in operation post-closure.

F. Objective: Breach Ditches
Not applicable.

G. Objective: Remove Pipelines
H. Objective: Remove Storage Tanks
Pipelines and storage tank removal are included in facilities demolition in the estimate. The materials will be buried in the waste dump or PK containment.

I. Objective: Collect Drainage for Treatment
The water management structures and drainage collection are established during construction and operations and remain in operation post-closure with excess water diverted to the open pit.

J. Objective: Treat Drainage
Ongoing Treatment costs are not included in the estimate. This will not be required until after the open pit fills (15 to 20 years). No treatment is expected to be required.

Mobilization

A. Objective: Mobilize Heavy Equipment
Included in estimate.

B. Objective: Mobilize Camp
We have included the openings of the operations camp and the mobilization of a small well-site during final demolition of the operations camp.

C. Objective: Mobilize Workers
D. Objective: Mobilize Miscellaneous Supplies
E. Objective: Mobilize and House Workers
F. Objective: Winter Road
Included in estimate.

G. Objective: Bonding
H. Objective: Taxes
Performance bonding and GST are not included in the estimate.

I. Objective: Insurance
Typical contractor insurances are included in the estimate.

Monitoring

A. Objective: Monitoring
Monitoring costs, if required, are not included in the scope of this estimate.

Post-Closure Site Maintenance

A. Objective: Post-Closure Site Maintenance
In the closure plan, there is no requirement for site maintenance.

Ongoing Water Treatment Costs

A. Objective: Ongoing Water Treatment Costs
Ongoing water treatment costs, if required, are not included in the scope of this estimate.

EQUIPMENT AND FACILITIES

The following equipment will be mobilized for the work on Crown lands. It should be noted that the earthworks-related equipment may also be used for the work on KIA lands.

Contractor Equipment

Cat D10 Dozer
Cat 980 Loaders
Cat 730 & 740 Trucks
Cat 345 Ultra High Demolition Excavator
Cat MP30 Demolition Shears, Tank Shears, and Concrete Pulverisor
RT Crane – 75-90T Class
Fuel/Lube Truck
Mechanic/Welder Truck
Tractor/Lowboy
Ford F550 Flatdecks
Crewcabs
Light towers

Owner-Provided Equipment

We have assumed that the existing on-site mobile equipment can be used during reclamation. We have carried the operating cost but not the ownership costs in the estimate. These pieces include a motorgrader, bobcats, snow machines, small dozers and loaders, support equipment, and all camp and facilities.

EARTHWORKS RECLAMATION BASIS

With the exception of smaller waste dumps, the current site disturbance is not significantly different than that considered in the original estimates. The equipment fleet proposed in the original estimates consisted of mine-class equipment from the end of the mine life. The current proposed fleet consists of smaller equipment more conducive to the proposed hotshot style mobilization. Therefore, we applied current pricing and current fleet to the original earthworks quantities, perimeters, and layouts.

FACILITIES DEMOLITION BASIS

The original facilities sizing estimates were provided by Tahera. Nuna has done a high level reassessment of the scope and sizing of the facilities for this estimate. In general terms, the footprint sizing is as follows:

	sq m	
Plant	1,850	(23m building height)
Shop	800	(11m building height)
Camp	2,950	
Power Plant	650	
Utilidors/Walkways	740	
Other Facilities	650	

Therefore, we have applied current pricing and current specialized equipment to the reassessed facilities scope and sizing.

COST ESTIMATE

This current estimate for the Jericho reclamation on Crown-Owned Lands is $11,671,300 on a fully stand-alone basis; assuming free usage of existing infrastructure and equipment.

POTENTIAL OPPORTUNITIES & SYNERGIES

With the current estimate, there are no allowances for synergies and existing supplies and the estimate assumes a substantial haul south. It is reasonable to assume that the Crown work could be planned for the same year as the KIA work and that the existing fuel supply on site could be allocated to the reclamation work. It is also reasonable to assume that far fewer loads need to be transported south, and that the value of the loads south would recoup the freight costs. With these opportunities, it is reasonable to consider the following deductions:

Base Current Estimate	$ 11,671,300	
Crown / KIA Synergy	<1,323,300>	
Fuel	< 596,200>	
Transport	<1,464,000>	(or some portion thereof)
Net Estimate	$ 8,287,800	

If one considers the base Crown-Owned Lands standalone estimate and the IOL standalone estimate, then considers completing both portions in the same year, a savings of $1,323,300 may be realized. This is as a result of non-duplication of mobilization, site establishment and demobilization.

Further, should existing on-site fuel be dedicated to the Crown land reclamation (approximately 600,000 liters) a further savings of $596,200 may be realized. An outgoing transport cost of $1,464,000 is included in the estimate consisting of 130 loads of site related demolition materials and on-site equipment plus 20 loads of contractor equipment. It is reasonable to assume that a portion or all of the 130 loads may be offset by either disposal on-site or value of equipment transported.

Thank you for the opportunity to present our reclamation estimate. If you have questions regarding this estimate, please contact me at (604) 682-4667.

Yours truly,

NUNA LOGISTICS LIMITED
per:

Court Smith, P.Eng.
Executive Vice President
CS/jm

cc: Michelle Tanguay, Environment Manager, Shear Minerals Ltd. (email: michelle@shearminerals.com)
Julie Lassonde, Chief Executive Officer, Executive Chairman, Shear Minerals Ltd. (email: julie@shearminerals.com)
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Nuna Group of Companies
Shear Diamonds Ltd.
Jericho Reclamation - Crown Owned Lands

Schedule 1: Cost Summary - 2011 Basis

Draft Cost Estimate

Prepared by Nuna Logistics Ltd.

5-Aug-11

Estimated Costs ($ thousands)	Jan Month 1	Feb Month 2	Mar Month 3	Apr Month 4	May Month 5	June Month 6	July Month 7	Aug Month 8	Sept Month 9	Oct Month 10	Nov Month 11	Dec-Mar Month 12+	C.D.S. 2011 Basis Total
Mobilization													
Freight	$0.0	$391.8	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$391.8
	$0.0	$391.8	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$391.8
Labour													
Supervision & Administration	$0.0	$7.7	$0.0	$0.0	$110.1	$108.0	$110.1	$110.1	$106.6	$0.0	$0.0	$7.7	$560.3
Operations	$0.0	$23.8	$0.0	$0.0	$191.7	$185.5	$191.7	$191.7	$185.5	$0.0	$0.0	$23.8	$993.8
Maintenance and Trades	$0.0	$0.0	$0.0	$0.0	$13.4	$13.0	$13.4	$13.4	$13.0	$0.0	$0.0	$0.0	$66.3
Surveying	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$30.3	$0.0	$0.0	$0.0	$30.3
	$0.0	$31.5	$0.0	$0.0	$315.3	$306.6	$315.3	$315.3	$335.4	$0.0	$0.0	$31.5	$1,650.7
Equipment													
Production Equipment	$0.0	$0.0	$0.0	$0.0	$139.4	$139.4	$163.3	$139.4	$139.4	$0.0	$0.0	$0.0	$720.7
Support Equipment	$0.0	$7.4	$0.0	$0.0	$42.4	$41.0	$42.4	$42.4	$47.9	$0.0	$0.0	$7.4	$230.7
Facilities	$0.0	$2.8	$0.0	$0.0	$12.2	$11.8	$12.2	$12.2	$25.2	$0.0	$0.0	$5.9	$82.3
Surveying	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$8.0	$0.0	$0.0	$0.0	$8.0
	$0.0	$10.1	$0.0	$0.0	$193.9	$192.2	$217.9	$193.9	$220.5	$0.0	$0.0	$13.2	$1,041.7
Other													
Fuel/Lubes for Equipment	$0.0	$0.9	$0.0	$0.0	$127.3	$127.2	$135.5	$122.3	$93.4	$0.0	$0.0	$0.9	$607.5
Access and Camp Commissioning	$0.0	$371.3	$3.0	$17.9	$3.0	$3.0	$3.0	$3.0	$14.9	$3.0	$3.0	$682.8	$1,107.9
Supplies and Services	$0.0	$7.8	$0.0	$0.0	$132.0	$127.9	$132.0	$132.0	$127.8	$0.0	$0.0	$7.8	$667.4
Demolition Items	$0.0	$0.0	$0.0	$0.0	$749.8	$749.8	$749.8	$703.9	$456.9	$0.0	$0.0	$0.0	$3,410.2
	$0.0	$380.1	$3.0	$17.9	$1,012.2	$1,007.9	$1,020.4	$961.3	$692.9	$3.0	$3.0	$691.5	$5,793.0
Demobilization													
Freight	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$1,733.0	$1,733.0
	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$1,733.0	$1,733.0
Contingency	$0.0	$81.4	$0.3	$1.8	$152.1	$150.7	$155.3	$147.0	$124.9	$0.3	$0.3	$246.9	$1,061.0
Total Estimated Costs	$0.0	$894.9	$3.3	$19.7	$1,673.5	$1,657.3	$1,708.8	$1,617.5	$1,373.6	$3.3	$3.3	$2,716.1	$11,671.3
Operating Days	-	7	-	-	31	30	31	31	30	-	-	7	167
Shifts per Day	-	1	-	-	1	1	1	1	1	-	-	1	
Labour Hours/Shift	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	
Equipment Hours/Shift	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	

Note: Fuel Costs are included in the costs. Transportation Costs are included in the costs. (in Labour Rates) Camp Catering Costs are not included in the costs. (in Camp Catering above)

Nuna Group of Companies
Shear Diamonds Ltd.
Jericho Reclamation - Crown Owned Lands

Schedule 2: Earthworks Equipment Requirements - 2011 Basis

Draft Cost Estimate

Prepared by Nuna Logistics Ltd.

5-Aug-11

	Jan Month 1	Feb Month 2	Mar Month 3	Apr Month 4	May Month 5	June Month 6	July Month 7	Aug Month 8	Sept Month 9	Oct Month 10	Nov Month 11	Dec-Mar Month 12+	C.D.S. 2011 Basis Total
Production Equipment													
Operating Hours													
Cat D400/740 Trucks	-	-	-	-	513	513	513	513	513	-	-	-	2,566
Cat 980 Loaders	-	-	-	-	171	171	171	171	171	-	-	-	856
Cat D10 Dozers	-	-	-	-	135	135	230	135	135	-	-	-	770
Production Equipment Costs ($ thousands)													
Cat D400/740 Trucks	$ -	$ -	$ -	$ -	$ 80.7	$ 80.7	$ 80.7	$ 80.7	$ 80.7	$ -	$ -	$ -	$ 403.6
Cat 980 Loaders	$ -	$ -	$ -	$ -	$ 24.7	$ 24.7	$ 24.7	$ 24.7	$ 24.7	$ -	$ -	$ -	$ 123.3
Cat D10 Dozers	$ -	$ -	$ -	$ -	$ 34.0	$ 34.0	$ 57.9	$ 34.0	$ 34.0	$ -	$ -	$ -	$ 193.8
	$ -	$ -	$ -	$ -	$ 139.4	$ 139.4	$ 163.3	$ 139.4	$ 139.4	$ -	$ -	$ -	$ 720.7

Note: Equipment Hours reflects requirement before taking availability and usage into account. Equipment on-site reflects the requirement after taking availability and usage into account.

	Jan Month 1	Feb Month 2	Mar Month 3	Apr Month 4	May Month 5	June Month 6	July Month 7	Aug Month 8	Sept Month 9	Oct Month 10	Nov Month 11	Dec-Mar Month 12+	C.D.S. 2011 Basis Total
Support Equipment (Hourly)													
Support Equipment Operating Hours													
Cat 16 Grader (Oper. Only)	-	15	-	-	65	63	65	65	63	-	-	15	351
Cat 345 Excavators	-	-	-	-	16	16	16	16	52	-	-	-	116
Fuel/Lube Truck	-	-	-	-	65	63	65	65	63	-	-	-	321
Mechanic/Welder Truck	-	7	-	-	33	32	33	33	32	-	-	7	175
Support Equipment Required On-Site													
Cat 16 Grader (Oper. Only)	-	1	-	-	1	1	1	1	1	-	-	1	
Cat 345 Excavators	-	-	-	-	1	1	1	1	1	-	-	-	
Fuel/Lube Truck	-	-	-	-	1	1	1	1	1	-	-	-	
Mechanic/Welder Truck	-	1	-	-	1	1	1	1	1	-	-	1	
Support Equipment Costs ($ thousands)													
Cat 16 Grader (Oper. Only)	$ -	$ 1.4	$ -	$ -	$ 6.3	$ 6.1	$ 6.3	$ 6.3	$ 6.1	$ -	$ -	$ 1.4	$ 33.9
Cat 345 Excavators	$ -	$ -	$ -	$ -	$ 3.1	$ 3.0	$ 3.1	$ 3.1	$ 9.9	$ -	$ -	$ -	$ 22.2
Fuel/Lube Truck	$ -	$ -	$ -	$ -	$ 6.7	$ 6.5	$ 6.7	$ 6.7	$ 6.5	$ -	$ -	$ -	$ 33.0
Mechanic/Welder Truck	$ -	$ 0.4	$ -	$ -	$ 1.8	$ 1.8	$ 1.8	$ 1.8	$ 1.8	$ -	$ -	$ 0.4	$ 9.9
	$ -	$ 1.8	$ -	$ -	$ 17.9	$ 17.4	$ 17.9	$ 17.9	$ 24.2	$ -	$ -	$ 1.8	$ 99.1

Note: Equipment Hours reflects requirement before taking availability and usage into account. Equipment on-site reflects the requirement after taking availability and usage into account.

Nuna Group of Companies
Shear Diamonds Ltd.
Jericho Reclamation - Crown Owned Lands

Schedule 3: Support Equipment - 2011 Basis

Draft Cost Estimate

Prepared by Nuna Logistics Ltd.

5-Aug-11

C.D.S.

	Jan Month 1	Feb Month 2	Mar Month 3	Apr Month 4	May Month 5	June Month 6	July Month 7	Aug Month 8	Sept Month 9	Oct Month 10	Nov Month 11	Dec-Mar Month 12+	2011 Basis Total
Support Equipment (Monthly)													
Support Equipment Operating Hours													
Tractor/Lowboy (85 tonne)	-	4	-	-	16	16	16	16	16	-	-	4	88
F550 Flatdeck	-	18	-	-	81	79	81	81	79	-	-	18	438
Crewcab	-	59	-	-	260	252	260	260	252	-	-	59	1,403
Light Tower	-	15	-	-	65	63	65	65	63	-	-	15	351
Support Equipment Required On-Site													
Tractor/Lowboy (85 tonne)	-	1	-	-	1	1	1	1	1	-	-	1	
F550 Flatdeck	-	1	-	-	1	1	1	1	1	-	-	1	
Crewcab	-	2	-	-	2	2	2	2	2	-	-	2	
Light Tower	-	2	-	-	2	2	2	2	2	-	-	2	
Support Equipment Costs ($ thousands)													
Tractor/Lowboy (85 tonne)	$ -	$ 2.3	$ -	$ -	$ 10.1	$ 9.8	$ 10.1	$ 10.1	$ 9.8	$ -	$ -	$ 2.3	$ 54.7
F550 Flatdeck	$ -	$ 0.9	$ -	$ -	$ 4.0	$ 3.9	$ 4.0	$ 4.0	$ 3.9	$ -	$ -	$ 0.9	$ 21.7
Crewcab	$ -	$ 1.6	$ -	$ -	$ 6.9	$ 6.7	$ 6.9	$ 6.9	$ 6.7	$ -	$ -	$ 1.6	$ 37.3
Light Tower	$ -	$ 0.8	$ -	$ -	$ 3.3	$ 3.2	$ 3.3	$ 3.3	$ 3.2	$ -	$ -	$ 0.8	$ 18.0
	$ -	$ 5.5	$ -	$ -	$ 24.4	$ 23.7	$ 24.4	$ 24.4	$ 23.7	$ -	$ -	$ 5.5	$ 131.7

Note: Equipment Hours reflects requirement before taking availability and usage into account. Equipment on-site reflects the requirement after taking availability and usage into account.

	Jan Month 1	Feb Month 2	Mar Month 3	Apr Month 4	May Month 5	June Month 6	July Month 7	Aug Month 8	Sept Month 9	Oct Month 10	Nov Month 11	Dec-Mar Month 12+	2011 Basis Total
Support Facilities													
Support Facilities Required On-Site													
Wellsite	1	1	1	1	1	1	1	1	1	1	1	1	
Communications - Radios	3	3	3	3	3	3	3	3	3	3	3	3	
Communications - Sat Phones	1	1	1	1	1	1	1	1	1	1	1	1	
Support Facilities Costs ($ thousands)													
Wellsite	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 13.4	$ -	$ -	$ 3.1	$ 16.5
Communications - Radios	$ -	$ 0.2	$ -	$ -	$ 0.7	$ 0.7	$ 0.7	$ 0.7	$ 0.7	$ -	$ -	$ 0.2	$ 3.7
Communications - Sat Phones	$ -	$ 2.6	$ -	$ -	$ 11.5	$ 11.2	$ 11.5	$ 11.5	$ 11.2	$ -	$ -	$ 2.6	$ 62.1
	$ -	$ 2.8	$ -	$ -	$ 12.2	$ 11.8	$ 12.2	$ 12.2	$ 25.2	$ -	$ -	$ 5.9	$ 82.3

Nuna Group of Companies
Shear Diamonds Ltd.
Jericho Reclamation - Crown Owned Lands

Schedule 4: Labour Requirements - 2011 Basis

Draft Cost Estimate

Prepared by Nuna Logistics Ltd.

5-Aug-11

C.D.S.

Labour Requirement (per 24 hour day)	Jan Month 1	Feb Month 2	Mar Month 3	Apr Month 4	May Month 5	June Month 6	July Month 7	Aug Month 8	Sept Month 9	Oct Month 10	Nov Month 11	Dec-Mar Month 12+	2011 Basis Total
Supervision & Administration													
Project Manager	-	-	-	-	1.0	1.0	1.0	1.0	1.0	-	-	-	
Foreman	-	1.0	-	-	1.0	1.0	1.0	1.0	1.0	-	-	1.0	
Safety Superintendent	-	-	-	-	0.5	0.5	0.5	0.5	0.5	-	-	-	
Administrator	-	-	-	-	0.5	0.5	0.5	0.5	0.5	-	-	-	
Operations													
Excavator Operator - Finish	-	-	-	-	1.0	1.0	1.0	1.0	1.0	-	-	-	
Loader Operator (988+)	-	-	-	-	1.0	1.0	1.0	1.0	1.0	-	-	-	
Dozer Operator (D8+)	-	-	-	-	1.0	1.0	1.0	1.0	1.0	-	-	-	
Grader Operator	-	1.0	-	-	1.0	1.0	1.0	1.0	1.0	-	-	1.0	
Operator (multi-purpose)	-	-	-	-	-	-	-	-	-	-	-	-	
Rock Trucks (<789)	-	-	-	-	2.0	2.0	2.0	2.0	2.0	-	-	-	
Labour (entry level)	-	4.0	-	-	2.0	2.0	2.0	2.0	2.0	-	-	4.0	
Maintenance and Trades													
Mechanic Level 1 Journeyman	-	1.0	-	-	1.0	1.0	1.0	1.0	1.0	-	-	1.0	
Welder Level 1 Journeyman	-	1.0	-	-	1.0	1.0	1.0	1.0	1.0	-	-	1.0	
Serviceman (fuel & lube)	-	-	-	-	0.5	0.5	0.5	0.5	0.5	-	-	-	
Facilities Demolition													
Operators and Drivers	-	-	-	-	5.5	5.5	5.5	5.5	5.0	-	-	-	
Labourers/Riggers	-	-	-	-	8.0	8.0	8.0	8.0	8.0	-	-	-	
Tradesmen	-	-	-	-	3.5	3.5	3.5	3.5	3.0	-	-	-	
Surveying													
Survey Crew Chief	-	-	-	-	-	-	-	-	1.0	-	-	-	
Total On-Site (per 24 hour day)	-	8	-	-	31	31	31	31	31	-	-	8	
Camp Man-Days	-	*56*	-	-	*946*	*916*	*946*	*946*	*915*	-	-	*56*	*4,780*
Round Trip Airfares	-	*4*	-	-	*68*	*65*	*68*	*68*	*65*	-	-	*4*	*341*

Nuna Group of Companies
Shear Diamonds Ltd.
Jericho Reclamation - Crown Owned Lands

Schedule 5: Manhours Estimate - 2011 Basis

Draft Cost Estimate

Prepared by Nuna Logistics Ltd.

5-Aug-11

C.D.S.

	Jan Month 1	Feb Month 2	Mar Month 3	Apr Month 4	May Month 5	June Month 6	July Month 7	Aug Month 8	Sept Month 9	Oct Month 10	Nov Month 11	Dec-Mar Month 12+	2011 Basis Total
Manhours - (includes Incidental O/T)													
Supervision & Administration													
Project Manager	-	-	-	-	372	372	372	372	360	-	-	-	1,848
Foreman	-	84	-	-	372	360	372	372	360	-	-	84	2,004
Safety Superintendent	-	-	-	-	186	180	186	186	180	-	-	-	918
Administrator	-	-	-	-	186	180	186	186	180	-	-	-	918
Operations													
Excavator Operator - Finish	-	-	-	-	372	360	372	372	360	-	-	-	1,836
Loader Operator (988+)	-	-	-	-	372	360	372	372	360	-	-	-	1,836
Dozer Operator (D8+)	-	-	-	-	372	360	372	372	360	-	-	-	1,836
Grader Operator	-	84	-	-	372	360	372	372	360	-	-	84	2,004
Operator (multi-purpose)	-	-	-	-	-	-	-	-	-	-	-	-	-
Rock Trucks (<789)	-	-	-	-	744	720	744	744	720	-	-	-	3,672
Labour (entry level)	-	336	-	-	744	720	744	744	720	-	-	336	4,344
Maintenance and Trades													
Mechanic Level 1 Journeyman	-	84	-	-	372	360	372	372	360	-	-	84	2,004
Welder Level 1 Journeyman	-	84	-	-	372	360	372	372	360	-	-	84	2,004
Serviceman (fuel & lube)	-	-	-	-	186	180	186	186	180	-	-	-	918
Facilities Demolition													
Operators and Drivers	-	-	-	-	2,046	1,980	2,046	2,046	1,800	-	-	-	9,918
Labourers/Riggers	-	-	-	-	2,976	2,880	2,976	2,976	2,880	-	-	-	14,688
Tradesmen	-	-	-	-	1,302	1,260	1,302	1,302	1,080	-	-	-	6,246
Surveying													
Survey Crew Chief	-	-	-	-	-	-	-	-	360	-	-	-	360
Total Manhours	-	672	-	-	11,346	10,992	11,346	11,346	10,980	-	-	672	57,354

Nuna Group of Companies
Shear Diamonds Ltd.
Jericho Reclamation - Crown Owned Lands

Schedule 6: Labour Cost Estimate - 2011 Basis

Draft Cost Estimate

Prepared by Nuna Logistics Ltd.

5-Aug-11

C.D.S.

Labour Cost ($ thousands)	Jan Month 1	Feb Month 2	Mar Month 3	Apr Month 4	May Month 5	June Month 6	July Month 7	Aug Month 8	Sept Month 9	Oct Month 10	Nov Month 11	Dec-Mar Month 12+	2011 Basis Total
Supervision & Administration													
Project Manager	-	-	-	-	46.1	46.1	46.1	46.1	44.6	-	-	-	228.8
Foreman	-	7.7	-	-	34.0	32.9	34.0	34.0	32.9	-	-	7.7	183.2
Safety Superintendent	-	-	-	-	17.2	16.6	17.2	17.2	16.6	-	-	-	84.9
Administrator	-	-	-	-	12.8	12.4	12.8	12.8	12.4	-	-	-	63.4
Operations													
Excavator Operator - Finish	-	-	-	-	26.7	25.8	26.7	26.7	25.8	-	-	-	131.6
Loader Operator (988+)	-	-	-	-	27.1	26.2	27.1	27.1	26.2	-	-	-	133.6
Dozer Operator (D8+)	-	-	-	-	25.6	24.8	25.6	25.6	24.8	-	-	-	126.3
Grader Operator	-	5.8	-	-	25.6	24.8	25.6	25.6	24.8	-	-	5.8	137.9
Operator (multi-purpose)	-	-	-	-	-	-	-	-	-	-	-	-	-
Rock Trucks (<789)	-	-	-	-	46.9	45.3	46.9	46.9	45.3	-	-	-	231.3
Labour (entry level)	-	18.0	-	-	39.9	38.6	39.9	39.9	38.6	-	-	18.0	233.1
Maintenance and Trades													
Mechanic Level 1 Journeyman	N/C	N/C	N/C	N/C	N/C	N/C	N/C	N/C	N/C	N/C	N/C	N/C	-
Welder Level 1 Journeyman	N/C	N/C	N/C	N/C	N/C	N/C	N/C	N/C	N/C	N/C	N/C	N/C	-
Serviceman (fuel & lube)	-	-	-	-	13.4	13.0	13.4	13.4	13.0	-	-	-	66.3
Facilities Demolition													
Operators and Drivers	*Included in Facilities Demolition Estimates*												
Labourers/Riggers	*Included in Facilities Demolition Estimates*												
Tradesmen	*Included in Facilities Demolition Estimates*												
Surveying													
Survey Crew Chief	-	-	-	-	-	-	-	-	30.3	-	-	-	30.3
Total Labour Cost Estimate	-	31.5	-	-	315.3	306.6	315.3	315.3	335.4	-	-	31.5	1,650.7

Note: Supervisory & Administration Personnel denoted N/C are non-chargeable (included as overheads in hourly rates). Mechanics & Welders denoted N/C are non-chargeable (included in equipment rates).

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Nuna Group of Companies
Shear Diamonds Ltd.
Jericho Reclamation - Crown Owned Lands

Schedule 7: Mobilization & Demobilization - 2011 Basis

Draft Cost Estimate

Prepared by Nuna Logistics Ltd.

5-Aug-11

C.D.S.

	Jan Month 1	Feb Month 2	Mar Month 3	Apr Month 4	May Month 5	June Month 6	July Month 7	Aug Month 8	Sept Month 9	Oct Month 10	Nov Month 11	Dec-Mar Month 12+	2011 Basis Total
Mobilization													
Land Freight													
Loads to Site from Yellowknife	-	20	-	-	-	-	-	-	-	-	-	-	
Loads to Site from Edmonton	-	12	-	-	-	-	-	-	-	-	-	-	
Mobilization & Freight Costs ($ thousands)													
Preparation Off-Site	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0
Freight to Site from Yellowknife	$0.0	$197.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$197.0
Freight to Site from Edmonton	$0.0	$194.9	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$194.9
Mobile Equipment Assembly	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0
Support Equipment Setup	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0
Facilities Setup	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0
	$0.0	$391.8	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$391.8
Demobilization													
Land Freight													
Loads from Site to Yellowknife	-	-	-	-	-	-	-	-	-	-	-	110	
Loads from Site to Edmonton	-	-	-	-	-	-	-	-	-	-	-	40	
Demobilization & Freight Costs ($ thousands)													
Preparation On-Site	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0
Freight from Site to Yellowknife	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$1,083.4	$1,083.4
Freight from Site to Edmonton	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$649.5	$649.5
Mobile Equipment Disassembly	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0
Support Equipment Disassembly	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0
Facilities Disassembly	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0
	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$1,733.0	$1,733.0

Nuna Group of Companies
Shear Diamonds Ltd.
Jericho Reclamation - Crown Owned Lands

Schedule 8: Materials, Services, & Demolition - 2011 Basis

Draft Cost Estimate

Prepared by Nuna Logistics Ltd.

5-Aug-11

C.D.S.

	Jan Month 1	Feb Month 2	Mar Month 3	Apr Month 4	May Month 5	June Month 6	July Month 7	Aug Month 8	Sept Month 9	Oct Month 10	Nov Month 11	Dec-Mar Month 12+	2011 Basis Total
Access and Camp Commissioning ($ thousands)													
Winter Road Construction	$0.0	$257.1	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$257.1	$514.2
Open Camp	$0.0	$14.9	$0.0	$14.9	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$14.9	$44.7
Close Camp	$0.0	$14.9	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$14.9	$0.0	$0.0	$14.9	$44.7
TCWR fee	$0.0	$84.4	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$395.9	$480.3
Wellsite & Genset Carrying Costs	$0.0	$0.0	$3.0	$3.0	$3.0	$3.0	$3.0	$3.0	$0.0	$3.0	$3.0	$0.0	$24.0
	$0.0	$371.3	$3.0	$17.9	$3.0	$3.0	$3.0	$3.0	$14.9	$3.0	$3.0	$682.8	$1,107.9
Supplies and Services ($ thousands)													
Camp Catering	$0.0	$3.9	$0.0	$0.0	$66.2	$64.1	$66.2	$66.2	$64.1	$0.0	$0.0	$3.9	$334.6
Charters (Kugluktuk & Yellowknife)	$0.0	$3.9	$0.0	$0.0	$65.8	$63.8	$65.8	$65.8	$63.7	$0.0	$0.0	$3.9	$332.9
	$0.0	$7.8	$0.0	$0.0	$132.0	$127.9	$132.0	$132.0	$127.8	$0.0	$0.0	$7.8	$667.4
Demolition Items ($ thousands)													
Plant Demolition	$0.0	$0.0	$0.0	$0.0	$749.8	$749.8	$749.8	$249.9	$0.0	$0.0	$0.0	$0.0	$2,499.4
Shop Demolition	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$454.0	$0.0	$0.0	$0.0	$0.0	$454.0
Camp Demolition	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$276.2	$0.0	$0.0	$0.0	$276.2
Power Plant Removal/Demolition	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$51.3	$0.0	$0.0	$0.0	$51.3
Utilidors/Walkways Demolition	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$69.0	$0.0	$0.0	$0.0	$69.0
Other Buildings Demolition	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$60.4	$0.0	$0.0	$0.0	$60.4
	$0.0	$0.0	$0.0	$0.0	$749.8	$749.8	$749.8	$703.9	$456.9	$0.0	$0.0	$0.0	$3,410.2

Nuna Group of Companies

Shear Diamonds Ltd.

Jericho Reclamation - Crown Owned Lands

Attachment A: Fuel Requirements - 2011 Basis

Draft Cost Estimate

Prepared by Nuna Logistics Ltd.

5-Aug-11

C.D.S.

	Jan Month 1	Feb Month 2	Mar Month 3	Apr Month 4	May Month 5	June Month 6	July Month 7	Aug Month 8	Sept Month 9	Oct Month 10	Nov Month 11	Dec-Mar Month 12+	2011 Basis Total
Fuel Consumption (Litres)													
Earthworks Equipment													
Cat D400/740 Trucks	-	-	-	-	20,528	20,528	20,528	20,528	20,528	-	-	-	102,640
Cat 980 Loaders	-	-	-	-	5,650	5,650	5,650	5,650	5,650	-	-	-	28,248
Cat D10 Dozers	-	-	-	-	11,340	11,340	19,320	11,340	11,340	-	-	-	64,680
Support Equipment (Hourly)													
Cat 16 Grader (Oper. Only)	-	515	-	-	2,279	2,205	2,279	2,279	2,205	-	-	515	12,275
Cat 345 Excavators	-	-	-	-	651	630	651	651	2,070	-	-	-	4,653
Fuel/Lube Truck	-	-	-	-	977	945	977	977	945	-	-	-	4,820
Support Equipment (Monthly)													
Tractor/Lowboy (85 tonne)	-	74	-	-	326	315	326	326	315	-	-	74	1,754
F550 Flatdeck	-	55	-	-	244	236	244	244	236	-	-	55	1,315
Crewcab	-	118	-	-	521	504	521	521	504	-	-	118	2,806
Genset 400 to 600 kW (Camp)	-	-	-	-	-	-	-	-	-	-	-	-	-
Light Tower	-	88	-	-	391	378	391	391	378	-	-	88	2,104
Fuel for Demolition	-	-	-	-	82,260	82,260	82,260	77,214	46,930	-	-	-	370,924
Total Litres	-	849	-	-	125,165	124,991	133,145	120,119	91,101	-	-	849	596,217

Note: Fuel Costs are included in Nuna Logistics Total Costs.

Nuna Group of Companies
Shear Diamonds Ltd.
Jericho Reclamation - Crown Owned Lands

Item 1 - Plant Demolition - Page 1
Draft Cost Estimate

Prepared by Nuna Lo

Item: **1**

Description: **Plant Demolition**

Units: **SF**

Takeoff Quantity: **20000**

0%

Bid Quantity: **20000**

Item / Description	Quantity	Units	Labour: Hours per Unit (hours)	Labour: Hours (hours)	Labour: Cost per hour ($)	Labour: Cost ($)	Equipment: Hours per Unit (hours)	Equipment: Hours (hours)	Equipment: Cost per hour ($)	Equipment: Cost ($)	Materials ($)	Subs ($)
Labour												
Supervision, Administration, & Technical Services												
none	20,000.00	SF	*Included in main estimate*			$ -						
Operations												
Excavator Operator - Finish	20,000.00	SF	0.070	1,400	$ 71.67	$ 100,343						
Loader Operator (<988)	20,000.00	SF	0.070	1,400	$ 68.80	$ 96,318						
Rock Trucks (<789)	20,000.00	SF	0.210	4,200	$ 62.99	$ 264,540						
Labour (entry level)	20,000.00	SF	0.350	7,000	$ 53.66	$ 375,597						
Crane Operator	20,000.00	SF	0.008	160	$ 83.20	$ 13,311						
Maintenance and Trades												
Welder Level 1 Journeyman	20,000.00	SF	0.210	4,200	$ 82.23	$ 345,373						
Electrician Journeyman	20,000.00	SF	0.005	100	$ 84.55	$ 8,455						
Equipment												
Mobile Production Equipment												
Cat 345 Excavators	20,000.00	SF					0.070	1,400	$ 191	$ 267,652		
MP30 Shears	20,000.00	SF					0.070	1,400	$ 42	$ 59,290		
Cat 980 Loaders	20,000.00	SF					0.070	1,400	$ 144	$ 201,586		
Cat D400/740 Trucks	20,000.00	SF					0.210	4,200	$ 157	$ 660,660		
Stationary Production Equipment												
none	20,000.00	SF	*Included in main estimate*				-	-	$ -	$ -		
Hourly Support Equipment												
Mechanic/Welder Truck	20,000.00	SF					0.070	1,400	$ 57	$ 79,137		
Crane (75T class)	20,000.00	SF					0.008	160	$ 169	$ 27,104		
Monthly Support Equipment												
none	20,000.00	SF	*Included in main estimate*				-	-	$ -	$ -		
Materials												
none	20,000.00	SF									$ -	
Subcontracts												
none	20,000.00	SF										$ -
Total Item				18,460		$ 1,203,938		9,960		$ 1,295,429	$ -	$ -

Fuel Requirement (litres)	274,200
Engine Oil Requirement (litres)	1,113
Hydraulic Oil Requirement (litres)	2,554

Nuna Group of Companies
Shear Diamonds Ltd.
Jericho Reclamation - Crown Owned Lands

Item 2 - Shop Demolition - Page 1

Draft Cost Estimate

Prepared by Nuna Lo

Item:	Description:	Units:	Takeoff Quantity:	Bid Quantity:
2	**Shop Demolition**	**SF**	**8600**	**8600**
			0%	

Item	Description	Quantity	Units	Labour Hours per Unit (hours)	Labour Hours (hours)	Labour Cost per hour ($)	Labour Cost ($)	Equipment Hours per Unit (hours)	Equipment Hours (hours)	Equipment Cost per hour ($)	Equipment Cost ($)	Materials ($)	Subs ($)
Labour													
Supervision, Administration, & Technical Services													
	none	8,600.00	SF	*Included in main estimate*			$ -						
Operations													
	Excavator Operator - Finish	8,600.00	SF	0.030	258	$ 71.67	$ 18,492						
	Loader Operator (<988)	8,600.00	SF	0.030	258	$ 68.80	$ 17,750						
	Rock Trucks (<789)	8,600.00	SF	0.090	774	$ 62.99	$ 48,751						
	Labour (entry level)	8,600.00	SF	0.150	1,290	$ 53.66	$ 69,217						
Maintenance and Trades													
	Welder Level 1 Journeyman	8,600.00	SF	0.090	774	$ 82.23	$ 63,647						
	Electrician Journeyman	8,600.00	SF	0.010	86	$ 84.55	$ 7,272						
Equipment													
Mobile Production Equipment													
	Cat 345 Excavators	8,600.00	SF					0.030	258	$ 191	$ 49,324		
	MP30 Shears	8,600.00	SF					0.030	258	$ 42	$ 10,926		
	Cat 980 Loaders	8,600.00	SF					0.030	258	$ 144	$ 37,149		
	Cat D400/740 Trucks	8,600.00	SF					0.090	774	$ 157	$ 121,750		
Stationary Production Equipment													
	none	8,600.00	SF	*Included in main estimate*				-	-	$ -	$ -		
Hourly Support Equipment													
	Mechanic/Welder Truck	8,600.00	SF					0.020	172	$ 57	$ 9,723		
Monthly Support Equipment													
	none	8,600.00	SF	*Included in main estimate*				-	-	$ -	$ -		
Materials													
	Other	8,600.00	SF									$ -	
Subcontracts													
	Other	8,600.00	SF										$ -
	Total Item				3,440		$ 225,129		1,720		$ 228,873	$ -	$ -

Fuel Requirement (litres)	49,794
Engine Oil Requirement (litres)	205
Hydraulic Oil Requirement (litres)	471

Nuna Group of Companies
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Item 3 - Camp Demolition - Page 1

Draft Cost Estimate

Prepared by Nuna Lc

Item:	Description:	Units:	Takeoff Quantity:	Bid Quantity:
3	**Camp Demolition**	**SF**	**32000** (0%)	**32000**

Item / Description	Quantity	Units	Labour Hours per Unit (hours)	Labour Hours (hours)	Labour Cost per hour ($)	Labour Cost ($)	Equipment Hours per Unit (hours)	Equipment Hours (hours)	Equipment Cost per hour ($)	Equipment Cost ($)	Materials ($)	Subs ($)
Labour												
Supervision, Administration, & Technical Services												
none	32,000.00	SF	*Included in main estimate*			$ -						
Operations												
Excavator Operator - Finish	32,000.00	SF	0.005	160	$ 71.67	$ 11,468						
Loader Operator (<988)	32,000.00	SF	0.005	160	$ 68.80	$ 11,008						
Rock Trucks (<789)	32,000.00	SF	0.015	480	$ 62.99	$ 30,233						
Labour (entry level)	32,000.00	SF	0.025	800	$ 53.66	$ 42,925						
Maintenance and Trades												
Carpenter Journeyman	32,000.00	SF	0.010	320	$ 76.07	$ 24,342						
Electrician Journeyman	32,000.00	SF	0.010	320	$ 84.55	$ 27,057						
Equipment												
Mobile Production Equipment												
Cat 345 Excavators	32,000.00	SF					0.005	160	$ 191	$ 30,589		
Cat 980 Loaders	32,000.00	SF					0.005	160	$ 144	$ 23,038		
Cat D400/740 Trucks	32,000.00	SF					0.015	480	$ 157	$ 75,504		
Stationary Production Equipment												
none	32,000.00	SF	*Included in main estimate*				-	-	$ -	$ -		
Hourly Support Equipment												
none	32,000.00	SF					-	-	$ -	$ -		
Monthly Support Equipment												
none	32,000.00	SF	*Included in main estimate*				-	-	$ -	$ -		
Materials												
Other	32,000.00	SF									$ -	
Subcontracts												
Other	32,000.00	SF										$ -
Total Item				2,240		$ 147,033		800		$ 129,131	$ -	$ -

Fuel Requirement (litres)	30,880
Engine Oil Requirement (litres)	127
Hydraulic Oil Requirement (litres)	292

Nuna Group of Companies
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Item 4 - Power Plant Removal/Demolition - Page 1

Draft Cost Estimate

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Item: **4** | Description: **Power Plant Removal/Demolition** | Units: **SF** | Takeoff Quantity: **7000** 0% | Bid Quantity: **7000**

Item / Description	Quantity	Units	Labour Hours per Unit (hours)	Labour Hours (hours)	Labour Cost per hour ($)	Labour Cost ($)	Equipment Hours per Unit (hours)	Equipment Hours (hours)	Equipment Cost per hour ($)	Equipment Cost ($)	Materials ($)	Subs ($)
Labour												
Supervision, Administration, & Technical Services												
none	7,000.00	SF	*Included in main estimate*			$ -						
Operations												
Crane Operator	7,000.00	SF	0.005	35	$ 83.20	$ 2,912						
Trucks - All Others	7,000.00	SF	0.005	35	$ 62.99	$ 2,205						
Labour (entry level)	7,000.00	SF	0.025	175	$ 53.66	$ 9,390						
Maintenance and Trades												
Electrician Journeyman	7,000.00	SF	0.025	175	$ 84.55	$ 14,797						
Carpenter Journeyman	7,000.00	SF	0.010	70	$ 76.07	$ 5,325						
Welder Level 1 Journeyman	7,000.00	SF	0.010	70	$ 82.23	$ 5,756						
Equipment												
Mobile Production Equipment												
none	7,000.00	SF					-	-	$ -	$ -		
Stationary Production Equipment												
none	7,000.00	SF	*Included in main estimate*				-	-	$ -	$ -		
Hourly Support Equipment												
Crane (75T class)	7,000.00	SF					0.005	35	$ 169	$ 5,929		
Winch Tractor and Trailer	7,000.00	SF					0.005	35	$ 141	$ 4,946		
Monthly Support Equipment												
none	7,000.00	SF	*Included in main estimate*				-	-	$ -	$ -		
Materials												
Other	7,000.00	SF									$ -	
Subcontracts												
Other	7,000.00	SF										$ -
Total Item				560		$ 40,384		70		$ 10,875	$ -	$ -

Fuel Requirement (litres)	1,575
Engine Oil Requirement (litres)	2
Hydraulic Oil Requirement (litres)	1

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Item 5 - Utilidors/Walkways Demolition - Page 1

Draft Cost Estimate

Prepared by Nuna Lc

Item:	Description:	Units:	Takeoff Quantity:	Bid Quantity:
5	**Utilidors/Walkways Demolition**	**SF**	**8000**	**8000**
			0%	

Item	Description	Quantity	Units	Labour Hours per Unit (hours)	Labour Hours (hours)	Labour Cost per hour ($)	Labour Cost ($)	Equipment Hours per Unit (hours)	Equipment Hours (hours)	Equipment Cost per hour ($)	Equipment Cost ($)	Materials ($)	Subs ($)
Labour													
Supervision, Administration, & Technical Services													
	none	8,000.00	SF	*Included in main estimate*			$ -						
Operations													
	Excavator Operator - Finish	8,000.00	SF	0.005	40	$ 71.67	$ 2,867						
	Loader Operator (<988)	8,000.00	SF	0.005	40	$ 68.80	$ 2,752						
	Rock Trucks (<789)	8,000.00	SF	0.015	120	$ 62.99	$ 7,558						
	Labour (entry level)	8,000.00	SF	0.025	200	$ 53.66	$ 10,731						
Maintenance and Trades													
	Carpenter Journeyman	8,000.00	SF	0.010	80	$ 76.07	$ 6,085						
	Electrician Journeyman	8,000.00	SF	0.010	80	$ 84.55	$ 6,764						
Equipment													
Mobile Production Equipment													
	Cat 345 Excavators	8,000.00	SF					0.005	40	$ 191	$ 7,647		
	Cat 980 Loaders	8,000.00	SF					0.005	40	$ 144	$ 5,760		
	Cat D400/740 Trucks	8,000.00	SF					0.015	120	$ 157	$ 18,876		
Stationary Production Equipment													
	none	8,000.00	SF	*Included in main estimate*				-	-	$ -	$ -		
Hourly Support Equipment													
	none	8,000.00	SF					-	-	$ -	$ -		
Monthly Support Equipment													
	none	8,000.00	SF	*Included in main estimate*				-	-	$ -	$ -		
Materials													
	Other	8,000.00	SF									$ -	
Subcontracts													
	Other	8,000.00	SF										$ -
	Total Item				560		$ 36,758		200		$ 32,283	$ -	$ -

Fuel Requirement (litres)	7,720
Engine Oil Requirement (litres)	32
Hydraulic Oil Requirement (litres)	73

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Item 6 - Other Buildings Demolition - Page 1

Draft Cost Estimate

Item:	Description:	Units:	Takeoff Quantity:	Bid Quantity:
6	**Other Buildings Demolition**	**SF**	**7000** (0%)	**7000**

Item	Description	Quantity	Units	Labour Hours per Unit (hours)	Labour Hours (hours)	Labour Cost per hour ($)	Labour Cost ($)	Equipment Hours per Unit (hours)	Equipment Hours (hours)	Equipment Cost per hour ($)	Equipment Cost ($)	Materials ($)	Subs ($)
Labour													
Supervision, Administration, & Technical Services													
	none	7,000.00	SF	*Included in main estimate*			$ -						
Operations													
	Excavator Operator - Finish	7,000.00	SF	0.005	35	$ 71.67	$ 2,509						
	Loader Operator (<988)	7,000.00	SF	0.005	35	$ 68.80	$ 2,408						
	Rock Trucks (<789)	7,000.00	SF	0.015	105	$ 62.99	$ 6,614						
	Labour (entry level)	7,000.00	SF	0.025	175	$ 53.66	$ 9,390						
Maintenance and Trades													
	Carpenter Journeyman	7,000.00	SF	0.010	70	$ 76.07	$ 5,325						
	Electrician Journeyman	7,000.00	SF	0.010	70	$ 84.55	$ 5,919						
Equipment													
Mobile Production Equipment													
	Cat 345 Excavators	7,000.00	SF					0.005	35	$ 191	$ 6,691		
	Cat 980 Loaders	7,000.00	SF					0.005	35	$ 144	$ 5,040		
	Cat D400/740 Trucks	7,000.00	SF					0.015	105	$ 157	$ 16,517		
Stationary Production Equipment													
	none	7,000.00	SF	*Included in main estimate*				-	-	$ -	$ -		
Hourly Support Equipment													
	none	7,000.00	SF					-	-	$ -	$ -		
Monthly Support Equipment													
	none	7,000.00	SF	*Included in main estimate*				-	-	$ -	$ -		
Materials													
	Other	7,000.00	SF									$ -	
Subcontracts													
	Other	7,000.00	SF										$ -
	Total Item				490		$ 32,163		175		$ 28,247	$ -	$ -

Fuel Requirement (litres)	6,755
Engine Oil Requirement (litres)	28
Hydraulic Oil Requirement (litres)	64

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