

Item no	Description	Frequency	Square Meter
1	BOREHOLES		376m2
1.1	Cut grass twice a month during rainy season	Thrice a month	188m/2
1.2	Cut grass once a month during winter season & also perform or do Fire breaks	Once a month during winter season	188m/2
2.1	INTENSIVE GRASS AREA		94,295m
2.2	Entrance to Lethabo Power Station	Every day	4788m
2.3	Communication Building & Surrounds	Every day	10285m
2.4	From Security to Safety Wall	Every day	39201m
2.5	SRM & Medical Centre	Every day	2522m
2.6	Admin Areas 1-3	Every day	19219m
2.7	Site Kitchen	3 times a week in summer/rainy season Twice per month in winter season	8419m
2.8	Venna Venter	3 times a week in rainy season Twice per month in winter season	9861m
3	SEMI INTENSIVE GRASS AREA		692,965m2
3.1	From Recreation Hall to Circle	3 times a month in rainy season Once a month in winter	29026m
3.2	Soccer field and Surroundings	3 times a Month in rainy season Once a month in winter	70000m
3.3	Sewage Plants	3 times a Month in rainy season Once a month in winter	40981m
3.4	Single Quarter	3 times a Month in rainy season Once a month in winter	30000m
3.5	Road Shoulders from sewage to circle	3 times a Month in rainy season Once a month in winter	14265m
3.6	Road Shoulders in the station	Twice a Month in rainy season Once a month in winter	62806m
3.7	Around raw water dams	Twice a Month in rainy season Once a month in winter	17000m
3.8	Dog Kennels	Twice a Month in rainy season	15600m

		Once a month in winter	
3.9	Ash dumps top and bottom	Twice a Month in rainy season Once a month in winter	22548m
3.10	Chemicals Services	Twice a Month in rainy season Once a month in winter	15186m
3.11	Pump station inside & outside	Twice a Month in rainy season Once a month in winter	16945m
3.12	HV Yard north side	Twice a Month in rainy season Once a month in winter	4325m
3.13	Shooting range Party hut	Twice a Month in rainy season Once a month in winter	33820m
3.14	All Contractors' yards, main workshops area, around coal silos	Twice a Month in rainy season Once a month in winter	47581m
3.15	Stand-alone hut	Twice a Month in rainy season Once a month in winter	4500m
3.16	Cooling- tower 1- 6	3 times a Month in rainy season Once a month in winter	217801m
3.17	Babcock Yard	Twice a Month in rainy season Once a month in winter	3000m
4	MINIMAL GRASS CUT (ONCE A YEAR OR AS AND WHEN REQUIRED)		164,647m2
4.1	All fire breaks as per requirement	Twice in winter season	50047m
4.2	Raw Water dam wall	Twice a Month	33600m
4.3	Power line 11/0 04 Kv from EOL to TH 17	Twice a Month	66000m
4.4	11 Kv station dam supply line	Twice a Month	7500m
4.5	Cutting of trees growing under 88kv & 11kv	Twice in winter season	7500m
5	FERTILIZER APLICATION		77893m2
5.1	All intensive grass areas	As and when required	
6	HERBICIDES APPLICATION		908, 455m2
6.1	Main security fence	6 times every quarter meaning twice every month	131060m
6.2	Coal Sub Fence	6 times every quarter meaning twice every month	3000m
6.3	Coal & Ash Conveyors ➤ T1 & A&B, Coal , WC13/23,WC14/24, WA15/25,WA16/26 & WC18/28	As and when required	75500m

6.5	Emergency Offloading	As and when required	30000m
6.6	Storm Waters at Emergency Offloading	As and when required	15640m
6.7	Storm Waters Ash Resources	As and when required	16000m
6.8	Dirty water dams	As and when required	165640m
6.9	Radio Tower	As and when required	1680m
6.10	88/11kv yard	As and when required	888m
6.11	H2 Plant	As and when required	1000m
6.12	TFR 1-6 inside	As and when required	4500m
6.13	Mini Subs & Pump houses	As and when required	1600m
6.14	Pipelines	As and when required	2000m
6.15	Paved areas & parking	As and when required	89700m
6.16	Solar panel yard	Once every 2 months	1500m
6.17	Pump Station fence (un electrified)	Once a month on off season Three times a month on rainy season	11700m
6.18	Ash resources fence (un electrified)	Once a month on off season Twice a month on rainy season	48400m
7	FLOWER BEDS CLEANING	Every week	3,629 m2
7.1	Main Entrance	Every week	512m
7.2	Communication Area	Every week	563m
7.3	Venna Venter	Every week	1098m
7.4	Admin buildings	Every week	824m
7.5	Site Kitchen flower boxes	Every week	52m
7.6	Next to security parking	Every week	325m
7.7	Flower box next to admin 2 & 3	Every week	55m
7.8	Medical Centre	Every week	100m
7.9	Flower box next to oil room	Every week	100m
8	ANNUAL PLANTING		5,970m2
8.1	Main Entrance	Every week	512m
8.2	Admin	Every week	300m
8.3	Venna Venter	Every week	1048m

8.4	Site Kitchen	Every week	42m
8.5	Maintenance of the Pot Plants in the offices	Every week	68m
8.6	Refuse Removal	Every day	2000m
8.7	Littering in and around Ash Resources	Every day	2000m
9	PERIODIC (1x per month)		181,218m2
9.1	Cleaning of Storm water drains/trenches in the station and Ash Dump and Old domestic waste site	Once per Month in a off season (winter)	30,246m
9.2	Waste Removed from the trenches must be taken away from the area and disposed properly	Twice a month on rainy season	
9.4	Grass to be cut on the road to the domestic waste site and at the old domestic waste site	Once a month or as and when required	20,261m
9.5	Grass cut on top of raw water dams	Twice a Month or as and when required	10200m
9.6	Grass cut shoulders of the road on rough areas	Twice a month or as and when required	9579m
9.7	Grass cut around dirty (station dams) water dams	Twice a month or as and when required	69000m
9.8	Cut around main security fence	Twice a Month or as and when required	33000m
9.9	Cut roads leading to mini subs	Twice a Month or as and when required	300m
9.10	Cleaning of Spill way from the raw water dam to security fence on the western site	Twice a Month or as and when required	632m
9.11	Cleaning of the grass on expansion joints on raw water dam	Twice a Month or as and when required	8000m

TASKS TO BE DONE

TREE PLANTING & FLOWERS

The supplier will supply 20 trees per year and the employer will specify the type of trees.

Also, the supplier will supply 20 flowers/ or pot plants per year and the employer will specify the type of trees.

ANNUALS

The supplier will supply and plants annuals according to the contract specified in the program.

It is also the Supplier's responsibility to supply and plant annuals in September every year for the duration of the contract.

It is the Supplier's responsibility to see to it that annuals are watered regularly.

It is also the Suppliers responsibility to fertilize the annuals as required.

Composed will be added once a year on all flower beds with annuals.

TREE FELLING

Felling of trees will be done in areas which are being maintained under the contract, however trees that don't fall under the contract shall all be removed irrespective.

Plant refuse to be removed off Lethabo PS properly and disposed at appropriate area.

PRUNING/TRIMMING

Pruning/Trimming of trees will form part of the contract and will be done in winter expect in an event when the tree is damaged and needs an immediate attention. All tree that are obstructing the road or protruding in areas where they are deemed unsafe for visibility or damaging the buildings or structures must be prioritized within Lethabo PS. All the high trees that are interfering with the infrastructure must be progressively pruned and trimmed all year round.

Plants refuse to be removed off Lethabo PS property and disposed at appropriate area.

MOWING & TRIMMING

Mowing and trimming are two tasks that must be always completed together so that both mowed and trimmed areas are as far as possible of uniform length. A service calendar details the number of times a given area is cut each month & year. These cuts may vary in number due to certain factors, climatic and otherwise. Mowing and trimming are done in accordance with the service calendar in order to achieve an acceptable clean cut, groomed and “finished off “look

FLOWER BED MAINTANCE

There are many types of flowerbeds that differ in character and in the quantity of plant material, they carry different bed cleaning methods are used to achieve an result common to all bed, namely that the beds conform to a standard of neatness and cleanliness, and have a pleasing appearance. The Supplier will adapt cleaning methods to the character of the bed and where soil is exposed to be weed free.

FERTILIZING

At the commencement of the growing season (spring). the Supplier will apply fertilizer to ensure optimal and healthy plant growth. The correct fertilizer at the correct dosage will be applied according to specific plant needs.

WEED CONTROL

The supplier will ensure that the herbicides used are registered in terms of the fertilizers, farm feeds agricultural remedies and stock remedies Act. The Supplier will ensure that a suitably personnel perform this task

LITTERING & WASTE MANAGEMENT

The Supplier picks up paper daily starting from near sewage plant on both sides of the road, soccer field and surrounding, recreation hall, communication, main entrance to Lethabo and all other areas in the station including Venna Venter Conference/Training Centre. The frequency of picking up papers will be as per the contractor’s own schedule; However, the employer expectation is for the stipulated areas to be always kept clean.

The frequency will be to three (3) times per day during outages to account for the volumes of people on site and waste generated.

Littering also included but not limited to cigarettes buds and any other foreign objects that is contradictory to housekeeping standards.

The contractor is further expected to empty the domestic/general waste bins at the following areas.

- ✓ Admin building 1,2 & 3
- ✓ Gen Transformer 1 to 6

- ✓ Along the road from admin to the kitchen
- ✓ SRM and medical centre
- ✓ Contractors' yards, Babcock, Venna Venter and main store
- ✓ Along the road from SRM to the main security gate
- ✓ Communication and surrounding areas and recreation hall
- ✓ OPCR & LAB
- ✓ Civil Maintenance, coal plant and salvage yard
- ✓ Ash Resources to the end of the fence

Note: Refuse bags will be supplied by the employer and must be deposited into the big ERI Skips placed at Strategic areas

Note : All trees should be disposed at an approved dumping site

SWEEPING

Sweeping of roads around security area and around main admin building will be done daily including Venna Venter Conference Centre , All other areas in the station (Unit 1 to Unit 6) , front and back of the station will be done once a week , All other areas and roads including/referring to all tar/paved roads around the station, Main Workshop, Mechanical Maintenance Water Plant Workshop, Coal Plant Workshop , Salvage Yard, Hazardous Waste Area, East , West Fuel Oil Plant, CCW Pump , House (East & West) , Sand Blasting Area, Store (Receiving & Issuing) , Oscar 2 Security Gate , Canteen Area and other areas which may not be listed here.

The supplier is expected to do raking on a daily basis where its necessary .

AREA	EQUIPMENT
Intensive	<ul style="list-style-type: none"> ✓ Brush Cutters ✓ Ride on mowers or Walk behind mowers ✓ Tractors with Roller mowers ✓ Machine Trailer
Semi Intensive	<ul style="list-style-type: none"> ✓ 3 x Tractor with roller mower or ✓ Big ride on mowers with cutting width not less than 1.5m ✓ Brush Cutters ✓ Machine Trailer ✓ Chain saws ✓ Paul pruner

	✓ Road Sweeper
Herbicides Application	✓ Nap Sac Sprayers ✓ Boom Sprayers or any other equipment that will serve the same purpose
Flower Beds & Pot Plants	✓ Spades, Forks, Rakes ✓ Steel rakes ✓ Watering Cans ✓ Garden hose pipes ✓ Rubber Rakes ✓ Pruners / hand shear cutter ✓ Hose pipe
Periodic & Minimal	✓ Tractors ✓ Brush Cutters ✓ Slasher Mowers

AREA P/M	TOTAL SQUARE METERS	FREQUENCY
Boreholes – Cutting	376m2	60 - or duration of the contract
Intensive grass area – cutting	94,295m2	60 - or duration of the contract
Semi-Intensive grass area – cutting	692,965m2	60 - or duration of the contract
Minimal grass cutting (once or as when required)	164,647m2	60 - or duration of the contract
Fertilizer Application	77,893m2	60 - or duration of the contract
Herbicides application – weed control	908,455m2	36 - or duration of the contract
Flower bed cleaning & maintenance	3629m2	60 - or duration of the contract
Annual Planting	5,970m2	5 - or duration of the contract
Periodic Cleaning (1 x per month)	181,218m2	60 - or duration of the contract
Tree planting	100m2	60 - or as and when required
Tree – Felling	393,63m2	60 – or as and when required
Pruning	393,63m2	60 - or as and when required
Mowing & Trimming	393,63m2	60 -or duration of the contract
Litter & Waste Management	393,63m2	60 – or duration of the contract
Project Management & Administration	340m2	60 - or duration of the contract

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