



**APPOINTMENT OF A CONTRACTOR TO
PROVIDE THE GARDENING SERVICES
FOR TRANSNET ENGINEERING
(SENTRARAND WAGONS & LOCO'S,
SPRINGS WAGONS & LOCO'S,
WELGEDAGT WAGONS & LOCO'S,
TRICHADRT WAGONS) FOR 36 MONTHS**

REFERENCE No: PEMM_ASSET_GMX_SPEC_012

Date of release: August 2023

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Signature of Bidder/s: _____

Date: _____

Document Authorities

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Signature of Bidder/s: _____

Date: _____

1. INTRODUCTION / SCOPE OF WORK

This specification is for the:

#	TASK	REQUIRED
1	Design	
2	Manufacture	
3	Upgrade	
4	Gardening	✓
5	Supply of chemicals and equipment	✓
6	Installation	
7	Documentation	✓
	Alien Invasive Species eradication	✓
8	Testing	
9	Training	
10	Commissioning	

Of the specified:

#	ITEM	REQUIRED
1	Appointment of a contractor to provide the gardening services for 36 months or less at Transnet Engineering (Sentrarrand Wagons & Loco's, Springs Wagons & Loco's, Welgedagt Wagons & Loco's and Trichardt Wagons)	✓

1.1 Scope of work

- Provision of gardening services and eradication of invasive alien plants for 36 months or less at Transnet Engineering (TE) premises within the TE boundary, specific areas outside the TE boundary as well as specified areas that impact on the aesthetics of all TE buildings.
- Regular inspection of high-risk areas.
- Implementation of preventative measures.
- Usage of the comprehensive control measures.

Signature of Bidder/s: _____

Date: _____

- Conformance with the Basic Conditions of Employment Act No. 75 of 1997, Government Gazette No 42986 of 31 January 2020 and all subsequent amendments.
- **Any omissions or sub-standard requirements of this specification must be brought to the attention of Transnet Engineering at tender stage.**
- **This specification states the minimum requirements relating to the project and in no way absolves the contractor from the responsibility for sound ethnic practice.**
- **All areas shall be serviced by the contractor, no site shall be left unkept.**

1.2 DEFINITIONS AND ABBREVIATIONS

Client	Transnet Engineering
Technical	Project Manager, Transnet Engineering Officer
Contractor	Contractor appointed under this specification document
SABS	South African Bureau of Standards
SANS	South African National Standards

Specification means specification or description of TE's requirements for gardening services.

Rubbish means any waste material, refuse or litter such as garden waste, twigs, stems, tree branches, roots, papers, cardboard box, newspapers, plastic, disposable gloves, condoms, clothes, upholstery, disposable plates, disposable cups, food, natural and artificial hairs, etc.

CBA:	Critical Biodiversity Area
DFFE:	Department of Forestry, Fisheries and the Environment
ESA:	Ecological Support Area
GPS:	Global Positioning System
IAP:	Invasive Alien Plants
MU:	Management Unit
NEMBA:	National Environmental Management: Biodiversity Act, 2004 (Act No. 10 of 2004)
NFEPA:	National Freshwater Ecosystem Priority Areas
RP:	Responsible Person
TE:	Transnet Engineering

Signature of Bidder/s: _____

Date: _____

Cluster 1 (GMX Maintenance depots)

Item no.	Depot (or site)	Required number of employees
2.4.1	Sentrarend Wagons & Loco's, Springs Wagons & Loco's, Welgedagt Wagons & Loco's and Trichardt Wagons	26

2. INFORMATION REQUIRED

- 2.1 Offers will not be considered unless full particulars and sufficient literature is provided at the tendering stage to enable the Transnet Engineering Technical Officers the opportunity to assess each technical offer properly.
- 2.2 Prospective Tenderers will complete the relevant questionnaire in full and must indicate whether their offer complies with each item of the specification.
- 2.3 Should there be insufficient space for furnishing full details; Tenderers shall provide the additional details in their covering letter. The additional details shall be numbered in accordance with the applicable clause specified in the specification.
- 2.4 As prospective Tenderers are considered to be experts in their field, they are obliged to identify any shortcomings, such as omissions or sub-standard requirements, to the completeness of this specification. These must be brought to the attention of Transnet Engineering at tender stage with alternatives to address these shortcomings. However, each offer shall be quoted for separately.

3. TECHNICAL REQUIREMENTS

The following regulations, codes and standards must be complied with: -

- The Occupational Health and Safety Act – Act 85 of 1993.
- The Compensation of Occupational Injuries and Diseases Act (Act 130 of 1993).
- The Fertilizers, Farm Feeds, Agricultural Remedies and Stock Remedies Act (Act 36 of 1947) as amended.

Signature of Bidder/s: _____

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- The Hazardous substance Act (Act 15 of 1973).
- The Environmental Conservation Act (Act 73 of 1989).
- The Compensation of Occupational Injuries and Diseases Act (Act 130 of 1993).
- The National Regulator for Compulsory Specifications (NRCS) in South Africa (Act 5 of 2008).
- Basic Conditions of Employment Act No. 75 of 1997, Government Gazette No 42986 of 31 January 2020 and all subsequent amendments.
- The National Department of Health (DoH) Guidelines and Protocols as amended.
- World Health Organisation (WHO) Guidelines as amended.
- National Institute of Communicable Diseases (NICD) Protocols as amended.
- Department of Employment and Labour (DoEL) COVID-19 Directives as amended.
- National Environmental Management: Biodiversity Act 10 of 2004

3.1 Except where otherwise provided for in the specification, all equipment offered will comply with the requirements of the relevant standard specifications of the SABS / SANS.

3.2 Where equipment offered complies with the recognized standards of the country of manufacture and not specifically with the standards required by this specification, such equipment will be considered at the discretion of Management. In this case, tenders shall state fully all respects in which the equipment departs from the standard laid down in this specification.

4. SPECIFIC REQUIREMENTS

Any person with the intention of tendering for gardening services shall ensure that the information below is complied with. The requirements of gardening services specification are binding, the successful contractor shall not disassociate him or herself with the specification requirements.

5.1 Services

- Gardening services at Transnet Engineering sites.
- The gardening services, equipment and chemicals shall be provided for 3 years.
- Use gardening products or chemicals that are environmentally friendly and conform to or allowed by Fertilizers, Farm Feeds, Agricultural Remedies and Stock Remedies Act, 1947 (Act No. 36 of 1947) as amended and the

Signature of Bidder/s: _____

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regulations relating thereto as published in Government Notice No. R1449 of 1 July 1983.

5.2 Operating Environment

- Outdoors and indoors.

5.3 Controls

The contractor shall comply with the contractor control documentation before starting work on site.

The contractor shall contact the Risk & Safety office and arrange with the Transnet Contracts Manager for SHE induction training and ensure that all his/her staff and new staff attend this training before he/she allows them to commence working inside Transnet Premises. This also applies to sub-contractors that may be used. The principal contractor is responsible for sub-contractors they use.

The Contractor shall comply with the Occupational Health and Safety Act 85 of 1993 and its regulations.

A competent, responsible employee of the contractor shall be present on site at all times (fulltime on-site manager) to manage day-to-day activities. This representative shall be able to prove possession and proficiency in the use of a cellular phone on which he/she may be contacted at all reasonable hours. He/she shall also be able to contact the owner in the event of an emergency or for the purpose of urgent reporting. He/she shall be proficient in English and be literate and able to communicate with Transnet Management when necessary. The responsible person will be required to be able to manage the staff of the contractor on site and ensure all Transnet requirements are met including submission of reports required by Transnet.

The Contractor shall provide a first aid box with applicable medical sundries for his/her staff. Contractor's staff is not accommodated by the Transnet clinic. In the event of an emergency the clinic will assist, and costs incurred will be for the account of the Contractor.

The Contractor shall have a trained first aider and a SHE representative trained in health and safety. At least 5% of total workforce shall be trained on first aid.

MSDS sheets of all chemicals used shall be provided by the Contractor to Transnet Management prior to commencement of this contract.

The contents of such MSDS's shall be explained to the contract staff.

It shall be in the prescribed 16-point format and a copy shall be kept by the contractor's responsible person on site.

It is the contractor's responsibility to provide the appropriate safety wear/equipment to his employees.

Signature of Bidder/s: _____

Date: _____

5.4 The following lists the recommended personal protective equipment (PPE) to be used (if necessary):

- Goggles/Face shields
- Nuisance Dust masks
- Appropriate respirators for chemicals
- Hearing Protection
- Sun Hats
- Sunscreen
- Overalls
- Steel toecap gum boots/safety boots & socks
- Aprons (full length)
- Gloves
- Rain gear

The contractor shall hold monthly safety meetings with staff and records of minutes shall be kept on file on site.

The Contractor shall be available for monthly meetings with Transnet Management. A schedule for these meetings may be agreed upon.

5.5 Equipment and facilities

The contractor shall provide material safety data sheets for chemicals that are used.

Facilities provided by Transnet for Contractor staff shall be kept clean by the contractor staff.

Contractor shall indicate the number of staff that will be on site for timeous arrangement of ablution facilities – indicate the number of males and females.

The contractor is responsible for providing all the necessary hoses, sprinklers, fitting, fuel, pesticides etc. to carry out the service requested.

The contractor must make provisions for storing petrol / diesel and pesticides accordingly on site according to specifications for a chemical store in terms of the Occupational Health and Safety Act 85 of 1993. Transnet will not be responsible to make provision for such.

Petrol and pesticides will not be stored on site without a compliant storage facility.

The contractor must provide material safety data sheets for chemicals that are used. Facilities provided by Transnet for Contractor staff must be kept clean by the contractor staff.

Contractor must indicate the number of staff that will be on site for timeous arrangement of ablution facilities – indicate the number of males and females.

Signature of Bidder/s: _____

Date: _____

5.6 Maintenance of lawns and field areas

5.6.1 Mowing, gardening, brush cutting

5.6.1.1 Lawns

All established lawns areas to be mowed a minimum of once per week in summer (October to March). During the months of May, June, July, August and September lawns shall be cut as and when required to maintain an aesthetic standard.

The height of the lawn must always be at a maximum of 3mm in height. Inconsistent and uneven mowing shall be avoided.

All debris is to be removed prior to mowing of lawns.

All grass cuttings shall be removed from site after mowing or disposed of in a designated skip supplied by the contractor and removed weekly.

If any lawn area appears shaved and uneven due to incorrect cutting, then the contractor will be responsible to degrade the area to the correct levels.

No edges are to be cut using a spade. Only edge trimmers or shears may be used.

If any doubt as to which is established Lawn Areas at any stage of the contract, the Transnet Controlling Representative will decide/confirm.

If flowers / plants have multiplied, the contractor shall relocate the extra flowers / flower to areas where TE requires them to be planted.

5.6.2 Railway Lines and Boundary Fences

All rail lines including ballast must be free of weed and grass at all times.

The required method is to cut all weed and grass with a bush cutter.

In addition to the above, weed and grass may be controlled by utilizing herbicides. In this event the contractor must ensure that the correct type of

herbicide is used that will not promote soil erosion or negatively impact on the safety of people.

Material Safety Data sheets (MSDS) are to be submitted for the chemicals used in keeping the rails weed and grass free.

Reflector vests to be worn when working in the shunting yard.

Permission to be obtained from the Yard Master prior to entering the shunting yard.

Signature of Bidder/s: _____

Date: _____

Grass and weed in the shunting yard are to be cut to a height of 3mm and always maintained at that height.

Grass and weed between separate railway lines are to be cut and treated as lawn and maintained at that height at all times.

5.6.3 Maintenance of shrubs, groundcover, manicured and fountain areas

Care must be taken to avoid damage to plants and plant roots during the maintenance.

The contractor is to remove extraneous material brought to the surface.

5.6.3.1 Pruning

General pruning is to be carried out throughout the year.

Ground covers are to be cut back from bed edges and kerbs and shrubs pruned as and when necessary.

Judiciously remove dead and excessive material, in particular the dead flowers and leaves.

Care shall be taken to ensure that ground covers and climbers do not grow into or onto adjacent shrubs and trees.

All rubbish generated during pruning is to be removed from site at the end of each day and loaded into a dedicated skip provided by the contractor and must be removed weekly.

5.6.3.2 Watering

All areas of shrubs, ground covers, perennial, manicured and fountain areas are to receive a minimum of 5mm/month water during winter.

If restrictions are enforced, the contractor is to apply as much water as and when allowed.

The contractor is responsible for providing all the necessary hoses, sprinklers and fittings to carry out the above.

The indoor and outdoor plants shall be watered accordingly.

5.7 Maintenance of trees

Inside of the boundary fence

All dry branches and stems of trees to be trimmed and cleared.

All beds around trees to be neatly maintained.

Edging rules apply.

All fallen trees to be cut and removed from site.

Remove all debris from these beds.

Soil to be always turned and kept neat.

Signature of Bidder/s: _____

Date: _____

Cut unwanted trees inline with the Alien invasive plants control plan.

The tree branches, stems and roots that encroach on infrastructure (rail vehicles, buildings, perway, fences, roads, paving, park homes, containers, storage areas, etc.) shall be cut and all the time the 1.5m clearance to be maintained, i.e., tree branches, stems and roots have to be 1.5m clear from infrastructure.

If 1.5m clearance is not possible to achieve without completely removing the tree, stems and branches shall be managed to prevent damage to infrastructure.

5.8 Outside of the boundary fence - where applicable

These trees must be pruned (when applicable) to avoid scratching of rail vehicles on the railway lines.

The contractor shall cut grass / trees / vegetation inside the fence (in the yards) and 1.5m outside of every boundary fence.

5.9 Maintenance of paving's, parking bays, driveways and roads weeds and sweeping

All paving and tarmac to be kept weed free at all times. This will involve both hand weeding and the careful application of approved and selected herbicides.

It is the contractor's responsibility to ensure that the herbicides are applied without damage to any of the surroundings.

Application of the above is to be carried out fully in accordance with the manufacturer's specification by a competent person, using the correct protective gear.

Any damage caused to the paving or planting as a result of the above work is to be repaired by the contractor at his/her cost.

All paving, parking bays drive ways, paths, roads and other surfacing will be swept regularly in order to ensure a leaf and litter free environment at all times.

5.10 Leaves, garden refuse and all kinds of litter removal – applicable to all areas general

The contractor shall be responsible for the removal of the day-to-day refuse accumulated during the maintenance process.

All refuse generated is to be removed from garden areas at the end of each day (Weekdays).

The contractor shall not to leave stockpiles of leaves, grass clippings and other refuse overnight. All organic refuse is to be loaded into a designated skip provided by the contractor and removed on a weekly basis.

Signature of Bidder/s: _____

Date: _____

All roads, pathways, parking areas, grass/ground cover, gardens and fields are to be kept swept and clean of litter, leaves, grass and weeds.

5.11 General litter and rubbish – applicable to all areas

The contractor is responsible for the day-to-day collection of garden related rubbish on the site and the placement thereof in waste bins.

All rubbish (including papers, cans, cigarette butts, tissues, toilet papers, leaves, cans, plastic containers, plastic bags, clothes, disposable plates, disposable containers, disposable cups, straws, food, screws, nuts, bolts, scrap metal, etc.), which accumulate on site from whatever source, shall be removed to the bins or skips provided.

The contractor shall not be responsible for the removal of rubble from another Contractor or Sub-contractor.

The contractor is not permitted to dump the garden refuse into the bins or skips provided for general refuse/scrap metal by Transnet Engineering.

Special bins/bags to remove the garden refuse shall be provided by the contractor.

The contractor will be responsible to ensure that all areas are kept clean and that the litter is removed daily Monday through to Friday.

5.12 Weed control – applicable to all areas

All areas will be always kept free of weeds. Constant checking and eradication of weeds is to be undertaken.

Hand weeding is to be carried out on a regular basis, and all root growth will be removed.

No spraying will be undertaken in narrow lawn areas where desirable plants may be damaged. Herbicides are to be applied in accordance with the manufacturer specifications and the application to be carried out by a competent person wearing the correct protective clothing.

Herbicides must be environmentally friendly.

The Contractor must supply proof that the products used are registered with the Department of Agriculture for industrial and non-agricultural weed control.

The Contractor must provide a registration certificate in accordance with Fertilizers, Farm feeds, Agricultural remedies and stock remedies Act 36 of 1947.

In the event that the contractor is required to carry out weed control using chemicals and is not registered in terms of Act 36 of 1947, the contractor

Signature of Bidder/s: _____

Date: _____

must produce details of a suitably qualified person who will undertake this work on their behalf before the commencement of this contract.

All roads, kerbs, stelcon blocks, paving, sidewalks, and areas against buildings to be kept weed free by spraying weed killer. Weeds control all around the parking area, braai areas, walkways leading to ablution facilities, etc.

5.13 Site walk and inspection.

This is to be carried out weekly for the first 3 months and then at least monthly for the consecutive months, by a senior representative of the contractor together with a representative from Maintenance Plant, Equipment and Machinery Maintenance (PEMM).

5.14 Effluent Plant Areas

The contractor shall cut the grass on both sides of the road from the depot to the effluent treatment plant.

The grass shall be cut from either end of the road to 1m length. All trees encroaching to the road shall be trimmed.

The contractor shall also clean at the effluent treatment area.

5.15 Scrap metal dumping sites

The contractor shall cut the grass, overgrown vegetation, and tree branches. The dumping sites shall be included. The balloon gate shall be covered. The area from the gate outside bay 52 to TE shunting yard shall be serviced.

5.16 Reporting

At completion of each visit, the pest control officer shall report to the Assets Manager or his/ her representative.

6. REGISTRATION / AFFILIATION

The service provider shall be registered in terms of Fertilizers, Farm Feeds, Agricultural Remedies and Stock Remedies Act, 1947 (Act No. 36 of 1947) as amended and the regulations relating thereto as published in Government Notice No. R1449 of 1 July 1983.

The certified copy of registration certificate shall be attached in the tender/bid document.

Certificate of Horticulture or any related certificate for Alien invasive species will be required.

Signature of Bidder/s: _____

Date: _____

7. OTHER INFORMATION RELATED TO THE SCOPE

- 7.1** This specification states the minimum requirements relating to the work and in no way absolve the contractor from responsibility for ethical practice. Any omissions or sub-standard requirements of this specification must be brought to the attention of Transnet. Engineering at tender stage and optional prices for addressing such omissions must be provided.
- 7.2** Any matter relating to this work, which requires a decision from Transnet Engineering shall be presented to the Manager in charge.
- 7.3** All offers shall be completed in every respect with this specification. Only completed tenders shall be considered.
- 7.4** The Technical Officer reserves the right to have the proposal checked independently by a third party.
- 7.5** Tenders must allow for monthly progress and clarification meetings on site initially and after commissioning for defect meetings when required.
A meeting will be held after issuing of the tender to establish the exact scope and magnitude of the contract. No tender will be considered unless it has this Certificate signed by the Engineer or his representative.

8. HEALTH AND SAFETY REQUIREMENTS

- 8.1** All Contractor undertakings and activities including their plant and equipment.
Equipment and installation whether detailed in this specification or not shall comply with the requirements of the Occupational Health and Safety Act 85 of 1993 as amended and all other applicable legislation including specific set of regulations and local authority bylaws where applicable.
- 8.2** All Personal protective equipment shall be issued free of charge by the contractor (employer as stipulated in the Occupational Health and Safety Act 85 of 1993. The equipment provided by the contractor in order to execute activities shall comply with applicable legislation as stipulated in the different sets of regulations.

Signature of Bidder/s: _____

Date: _____

8.3 SHE SPECIFICATION

Prior to commencement of contract, the contractor shall be issued with a SHE Specification in order to compile a SHE file in line with TE requirements.

Prior to establishing on site, it is an explicit requirement of this contract that all of the Contractor's personnel directly involved with this contract, including those of sub-contractors, are declared medically fit by the Occupational Health / medical Practitioner before commencement of duty and also attend a **Safety induction course**. Transnet will provide the course free of charge and attendance is compulsory for all personnel under the control of the Contractor who, during the duration of the contract, will be present on site whether on a full time or adhoc basis.

The contractor must allow for all additional charges regarding the SHE Spec requirements as no claims for extras will be accepted in connection with the foregoing.

8.4 As part of the legislative and TE SHE requirements.

All Contractors entering into a contract with Transnet Engineering must have a valid letter of good standing as Transnet will not enter into any contract with a contractor who is not in good standing as per COIDA requirements.

Should a principal contractor seek the services of a sub-contractor it is a requirement that the Sub-Contractor be subjected to the same legislative provisions as the main / principal contractor (SHE file with medicals, induction etc.). Appointments of Sub-contractors by Principal Contractors shall be done in writing and there shall be a Section 37(2) agreement between principal contractors and all its sub-contractors including the sub-contractors and their sub-contractors. It is the duty of the main contractor to ensure that all its sub-contractors comply with all applicable legislation and TE SHE specification. TE will however carryout

random inspection to ensure compliance and that the rule of law is upheld in this regard. In instances where it isn't TE shall issue out NCRs SHE Stop certificates and penalties to the principal contractors.

8.5 Requirements for the disinfectant chemical:

- a) Must be a disinfectant with proven activity against enveloped viruses to minimize the risk of transmission for SARS-CoV-2.

Signature of Bidder/s: _____

Date: _____

- b) Must contain any of the following as an active ingredients which have been approved by the World Health Organization (WHO), and Centers for Disease Control and Prevention (CDC):
- Chlorine-containing disinfectant, peroxyacetic acid and chloroform except for chlorhexidine.
 - 70 % Alcohol recommended
 - Hydrogen Peroxide
 - Phenolic compounds
 - Quaternary ammonium compounds
 - And any other chemical that is listed under **List N** of the approved chemicals under the **Department of Forestry, Fisheries and Environment. (DFFE)**
- c) Must be adequately diluted to actively work against the virus and any other micro-organisms on porous and non-porous surfaces.
- d) Must be completely safe to use on any surface including soft furnishings, sensitive electronic and electrical equipment.
- e) Must not cause any harm to humans, animals, or plants.
- f) Must provide for the elimination of bacteria, germs, and viruses.

9. GENERAL REQUIREMENTS

Operation will be in the following conditions:

Altitude	
Ambient temperature	0°C to 45°C
Relative humidity	50% to 100%
Atmosphere	Heavy saline

9.1 Tenderers shall indicate clause-by-clause either that they comply in every respect with the specific requirements, or if not, exactly how it differs.

10. SITE ESTABLISHMENT

10.1 The contractor shall be solely responsible for safety of his staff and for providing security to safeguard his works and material on site, until such a time.

10.2 The contractor shall be required to attend site meetings when convened by the Project Leader controlling the contract.

Signature of Bidder/s: _____

Date: _____

10.3 The contractor will be responsible for any damages caused by his staff to the building and civil works on site.

11. PENALTY CLAUSES

11.1 Due to the criticality of this contract, penalties will be levied for non-conformances. For further details on clause 13, **See schedule 1.**

12. SCHEDULE 1

12.1 PENALTIES:

12.1.1 Should the performance of the contractor fall below the required standards, and the contractor fails to take elementary precautions to avoid losses for poor services, then the contractor will be penalized accordingly.

12.1.2 The following penalties shall apply which shall be deducted by the client from the fees payable to the contractor.

13. ITEM PENALTY PER INCIDENT

Identity discs/cards not available. R50, 00 per worker

Uniform/PPE clothing not provided or in a deteriorating condition. R1000,00 per worker

Gardening chemicals not available in order that gardening service functions can be performed. R1000,00 per incident

SHE monthly meeting minutes not submitted R500,00 per quarter

No daily visits from the Manager to the various sites awarded to the Contractor. R1 000,00 per day

No weekly visit by the Contractor to the various sites awarded to the Contract R 500,00 per week

Meeting not attended by the Contractor and supervisor monthly. R 500, 00 per month

Failure by the gardening personnel to complete the daily register (sign on duty and off duty). R 100, 00 per incident

Failure to perform scheduled work as per agreed Intervals. R 250, 00 per incident.

Violation of TE SHEQ specification and SHE legal requirements R500.00 per incident

Signature of Bidder/s: _____

Date: _____

Failure to carry out any activity of gardening service as listed on clause 5. (specific requirements) R1000.00 Per day

- 13.1** TE will not pay for any cleaning service personnel, uniforms, Protective clothing or cleaning equipment that have been tendered/quoted for and charged for by the Contractor, but have not been provided by the Contractor. In the event that TE has already paid in advance, it (the client) shall be entitled to deduct the charges for these items from any subsequent payment that it makes to the Contractor.
- 13.2** Rates tendered for shall be based on a monthly charge per site (tender item) and must include all costs such as labor costs, uniform, transport, chemicals, UIF and any other costs for which the Contractor is responsible for in terms of legislation.
- 13.3** Penalty payable by the Contractor for losses as a result of assets or goods having been lost or stolen at a particular site shall be 100% (Hundred percent) of the current value (as at the date of the loss) of TE's or thirds party's assets or goods that are missing from the site.
- 13.4** The determination of the current value of the assets or goods shall Be undertaken by the Value of TE, shall be done on an objectively ascertainable basis and shall be final and binding.
- 13.5** The penalties shall be deducted on a monthly basis, from any amounts owing to the contractor. Notwithstanding any other provisions of this Agreement, the penalty deduction shall be limited to a maximum of 50% (Fifty percent) of the monthly fee payable to the Contractor in respect of any particular site.
- 13.6** TE shall be entitled to recover damages from the Contractor in lieu of the penalties mentioned above.
- 13.7** Persistent poor performance, and/or accumulation of penalties by the contractor, including violation of uniform or dress code shall be viewed in a serious light by the client and can serve as a basis for termination of this agreement.
- 13.8** Action Plan: Where a Contractor has received a non-conformance report, an action plan must be submitted to TE immediately. Where the Contractor fails to comply with this, it will be regarded as a breach of the agreement the Client thereof may terminate the contract.

14. ROUTINE CLEANING ACTIVITY SCHEDULE

Signature of Bidder/s: _____

Date: _____

CLEANING OUTDOORS:	Frequency
Roads and Sidewalks:	
14.1 Sweep/blow dust, leaves, papers and papers roads, parking area and sidewalks.	Daily
14.2 Sweep pavement outside boundary fence, rubbish will not be swept onto the road but must be removed.	Daily
14.3 Pickup and remove all litter in above areas.	Daily
14.4 Scrub above areas.	Where Applicable
14.5 Damp wipe building name, information, emergency, and route signs.	Weekly
14.6 Remove all graffiti.	Where applicable
14.7 Clean all storm water drains by removing all litter, sand etc.	Daily
14.8 Damp wipe motor vehicle access control equipment.	Weekly
Garden areas:	
14.9 Sweep footpaths.	Daily
14.10 Pick up and remove all litter.	Daily
14.11 Clean all storm water drains by removing all litter, sand etc.	Daily
14.12 Damp wipe building name, information, emergency, and route signs.	Monthly
14.13 Dust and or damp wipe garden furniture.	Daily
14.14 Treat Garden furniture.	Monthly
14.16 Dust and or damp wipe garden light fittings.	Weekly
14.17 Clean and damp wipe ashtrays.	16 x Daily
14.18 Dust air-conditioning units on ground and first floor level.	Monthly
14.19 Damp wipe air-conditioning units on ground level.	Quarterly

Signature of Bidder/s: _____

Date: _____

15. ITS IS MANDATORY FOR ALL THE SUPPLIERS/BIDDERS TO COMPLETE THIS FORM. AN INCOMPLETE FORM WILL RESULT IN DISQUALIFICATION.

No.	Heading / Subsection	Comply			Comment
		Yes	No	N/A	
1.	Introduction / Scope of work				
2.	Site inspection				
4.	Technical requirements				
5.	Specific requirements				
5.1	Services				
5.2	Operating environment				
5.3	Controls				
5.4	PPE list				
5.5	Equipment and facilities				
5.6	Maintenance of lawns and field areas				
5.6.1	Mowing, gardening and brush cutting				
5.7	Maintenance of trees and Alien Species				
5.8	Outside of boundary fence				
5.9	Maintenance of paving's, park bays, driveways, and roads.				
5.10	Leaves, garden refuse				
5.11	General litter and rubbish				
5.12	Weed control				
5.13	Site walk and inspection				
5.14	Reporting				
6.	Affiliation / Registration				
7.	Health and safety requirements				
8.	Schedule1				
•	Understanding of the required services				
•	Understanding of the responsibilities				
•	Quality control and quality assurance methods				
•	Management structure for the contract				

Signature of Bidder/s: _____

Date: _____

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16. Eradication and Control of Invasive Alien Plants

The Sentrarand, Springs and Welgedagt contains significant Invasive Alien Plant (IAP) infestations which need to be eradicated as soon as possible to prevent further infestations on site. As well as prevent the spread of Invasive Alien Plants (IAPs) to surrounding areas.

NEMBA listed invasive species are planted in the cultivated areas (gardens) around the site (as ornamental plants), mostly consisting of *Acer negundo*, *Callistemon viminalis*, *Celtis australis*, *Ligustrum japonicum*, *Ligustrum lucidum*, *Melia azedarach*, *Morus alba* and *Tipuana tipu* just to name a few. A more detailed document will be made available to the appointed contractor.

16.1 Priority Control Areas

Each management unit has been divided into Priority Control Areas (Low, Medium or High) A description of the priority control area rating and the main control objective is given in the table below. Priority control areas are detailed below.

Signature of Bidder/s: _____

Date: _____

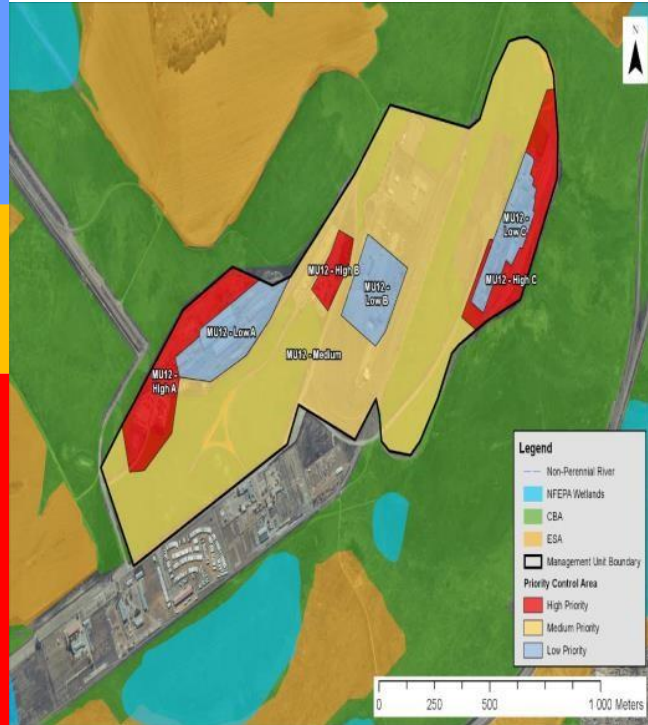
Sentrarand Diesel, Electrical and Wagon Depots (MU12)



- The area largely consists of buildings, roads and parking areas;
- Remaining land consists largely of cultivated/managed gardens and grassed areas;
- No evidence of seedlings/spreading of cultivated IAPs are present.

- Largely natural area with few IAPs, however evidence of IAPs spreading from high priority species noted within the area
- Majority of the area is located within a Critical Biodiversity Area

- Sparse infestations of herbaceous and ornamental woody IAPs are present within this area, most prominently *Callistegemon viminalis*, *Hedera helix*,
- The area is located directly adjacent to a Critical Biodiversity Area
- The entire site, including this area, is surrounded by several natural wetlands
- Additionally the Blesbokspruit River and associated wetlands and riparian areas are located approximately 3,400 m to the west



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Signature of Bidder/s: _____

Date: _____

Springs Diesel Depot (MU13)

- The area largely consists of parking areas, roads and buildings;
- Remaining land consists largely of cultivated/ managed gardens; and
- Relatively low risk of emergence of IAP infestation.
- There are several ornamental IAP species within this area which pose a risk of spreading, such as *Acer negundo* and *Tipuana tipu*;
- The area is located approximately 1,100 m south west from a Critical Biodiversity Area
- The railway lines and infrastructure are significantly infested with herbaceous IAP species such as *Araujia serifera* (aggressive vine), *Argemone ochroleuca* subsp. Additionally seedlings and saplings of *Robinia pseudoacacia* and clumps and individuals of *Solanum mauritianum* are scattered along the railway lines;
- The natural areas surrounding the railway lines and infrastructure are predominantly infested with *Acacia dealbata*,
- The area is located approximately 730 m south west from a Critical Biodiversity Area as well as a natural wetland



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Date: _____

Welgedacht Electrical Depot (MU14)



- The area largely consists of parking areas, roads and buildings;
- Remaining land consists largely of cultivated/managed gardens; and
- Relatively low risk of emergence of IAP infestation.
- The area is located approximately 500 m south of a natural wetland; and
- Located adjacent to high priority control areas.
- The area is located approximately 500 m south from a Critical Biodiversity Area
- There is a moderate level of disturbance around the railway lines and low level of disturbance around the natural areas.



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Annexure A: List of depots and depots addresses/ GPS coordinates

Location/Depot	GPS Location/ Co ordinates
Sentrarand Locomotives and Wagons	Du Randt Rd, Bronkhorspruit NU Benoni
Welgedagt Locomotive and Wagons	No 1 Boundary rd (-26,2188310, 28,5054280)
Springs Locomotive and Wagons	Plantation Rd & 01 First street
Trichardt Wagons in and out services	Cnr Carolus and Jansen

Signature of Bidder/s: _____

Date: _____