



public works
& infrastructure

Department:
Public Works and Infrastructure
REPUBLIC OF SOUTH AFRICA

**AN EPWP IMPLEMENTATION, 36-MONTH TERM
CONTRACT FOR GARDEN MAINTENANCE, POT
PLANT MAINTENANCE, GARDEN FEATURE
MAINTENANCE, GARDEN UPGRADES,
INSTALLATION OF IRRIGATION, IRRIGATION
MAINTENANCE, AND FIREBREAK
MAINTENANCE ON THE BRYNTIRION ESTATE**

This is an Extended Public Works Program (EPWP) opportunity tender.

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DESCRIPTION OF TENDER:

An EPWP implementation, 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate

SITE

- Bryntirion Estate



REGIONAL OFFICE PRETORIA

BID NO: PT 23/

ADDITIONAL DETAILS AND GENERAL INSTRUCTIONS REGARDING THIS QUOTATION

1. Period and location

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2. Description of tender / Scope of works

- **Removal of dead, over blown, and damaging trees**
- **Pruning of fruit trees, trees, and roses**
- **Cutting of firebreaks**
- **Supply of horticultural materials including but not exclusively:**

Seedlings

Plants

Fertilizer

Mulching

Herbicides

Pesticides

- **Irrigation:**

Repair

Design

Installation

Maintenance

- **Garden maintenance:**

Normal day-to-day garden maintenance

Lawn spring treatment

Split and replant of plants

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Cleaning of gutters

Refuge removal

- **Pest control and bee removal**
- **Maintenance of hard landscaping structures**
- **Swimming pool maintenance**
- **Re-design of gardens and the installation of the designs**
- **Household refuge removal**

3. General requirements

The National Department of Public Works intends entering a contract with a suitable Bidder for the abovementioned area in Pretoria.

It will be expected by from bidders to be aware of the following requirements to be successful in obtaining the contract.

4. Tender administration

Bidders are required to submit a bid for execution of the tasks as detailed in this bid document. The tender is to include all tasks, without any amendment, omission, or addition.

The bidders will be evaluated on functionality, price, and preference.

Bidders attentions are drawn to the fact that the sites have stringent security requirements.

4.1 Documents required of other compulsory returnable schedules/documents for responsive functionality criteria.

The following documents are required and must be fully and properly completed and submitted as part of this Bid document. Failure to do so will result in disqualification of the bid.

4.1.1 DPW-07 (FM): FORM OF OFFER AND ACCEPTANCE

4.1.2 PA-04 (GS): NOTICE AND INVITATION TO BID

4.1.3 PA-09: LIST OF RETURNABLE DOCUMENTS

4.1.4 PA-10: CONDITIONS OF CONTRACT

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- 4.1.5 PA-11: DECLARATION OF INTREST AND BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES (A separate PA-11 is required for each consortium or joint venture company)**
- 4.1.6 PA-15.1: RESOLUTION OF BOARD DIRECTORS**
- 4.1.7 PA-15.2: RESOLUTION OF BOARD OF DIRECTORS TO ENTER INTO CONSORTIA OR YOINT VENTURE**
- 4.1.8 PA-15.3: SPECIAL RESOLUTION OF CONSORTIA OR JOINT VENTURES**
- 4.1.9 PA-16: PREFERENCE CERTIFICATE**
- 4.1.10 PA-40: DECLARATION OF DESIGNATED GROUPS FOR PREFERENTIAL PROCUREMENT**
- 4.1.11 PA-29: CERTIFICATION OF INDEPENDENT BID DETERMINATION**
- 4.1.12 DWP-09: PARTICULARS OF TENDERER'S PROJECTS (Directly contracted or subcontracted)**
- 4.1.13 ORIGINAL VALID TAX CLEARANCE CERTIFICATE VALID FOR SIX MONTHS ON DATE OF CLOSURE**
- 4.1.14 VALID CSD REGISTRATION DOCUMENT**
- 4.1.15 ORIGINALLY CERTIFIED COPIES OF DIRECTORS IDENTITY DOCUMENTS NOT OLDER THAN THREE MONTHS**
- 4.1.16 ORIGINALLY CERTIFIED COPIES OF FOUNDING STATEMENTS**
- 4.1.17 DPW-16 (FM): SITE INSPECTION MEETING CERTIFICATE Original must be signed by the NDPWI representative.**
- 4.1.18 COMPANY PORTFOLIO**
- 4.1.19 SIGNED SPECIFICATIONS FOR A 36 MONTH TERM CONTRACT FOR THE SUPPLY OF HORTICULURAL MATERIALS, GARDEN MAINTENANCE, POT PLANT MAINTENANCE, GARDEN FEATURES MAINTENANCE, GARDEN UPGRADES, INSTALLATION OF IRRIGATION, IRRIGATION MAINTENANCE, AND FIREBREAK MAINTENANCE ON BRYNTIRION ESTATE**
- 4.1.20 PRICING DATA SIGNED, CORRECTLY, AND FULLY COMPLETED**

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The Pricing data must be submitted as prescribed by the PA-10_fm Conditions of Contract. Tenderers are to submit a comprehensive price breakdown regarding labour, expendables, and other items as specified plus names of service providers / suppliers must be submitted.

4.1.21 FINANCIAL CASH FLOW TABLE FOR A PERIOD OF 36 MONTHS

A detailed financial cash flow projection for the full period of 36 months depicting day to day expenditure per month, monthly labour costs as Gazetted at time of closure of this bid, and adherence to OHS Act. The contractor to include the supply of scheduled expense items in the cash flow chart.

4.1.22 BUSINESS WORK PROGRAMME FOR A PERIOD OF 36 MONTHS

Upon submission of a quotation the prospective bidder is to submit a comprehensive business and work plan. Whenever new areas not already quoted on in the Pricing Data, are developed or services are curtailed an amended business and work plan must be obtained.

4.1.23 The contractor is to provide with this tender a typical work programme that indicates the tasks and periods of each day of the contract for a period of 36 months for this specific project as prescribed by the PA-10_fm Conditions of Contract item 13.

4.1.24 Quantity of skilled workers, supervisors, drivers, and Horticulturist to be used per site, in an organogram format, depicting how the EPWP (Extended Public Works Programme) staff will be implemented during the contract period.

Compliance with Administrative requirements
Surety Bond as per PA-10_fm
Public Liability Insurance (For R5 Million)
Contractors All Risk Insurance (For R5 Million)

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Compliance with the Occupational Health and Safety Act	
Site establishment	
EPWP Labour	150
EPWP Branding on PPE	150
EPWP PPE	150
Contract manager	1
Site manager	1
Administrative personnel	2
Horticulturist	3
Supervisor for every ten workers or part thereof.	20
Full time driver with valid PDP	3
Qualified machine mechanic	1
Storeman	2
Trained machine operators	40
Swimming pool specialist	2
Irrigation specialist	1
Pest Control Officer (PCO) registered	4

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4.1.25 Machinery and equipment that will be used dedicated to this tender and supplied to the workers. See Bill of Quantities

4.1.26 Contractor must have a working knowledge of English to complete the documentation involved in the contract. The contractor must have continuous access to e-mail as all correspondence on requests will be communicated in this manner.

5. Security requirements

Bidder's attention is drawn to the fact that the sites have stringent security requirements.

The three highest scoring bidders will be required to undergo SSA clearance if deemed necessary by NBAC.

During the site hand over period the successful bidder will have to secure a comprehensive security clearance for all his work force, subordinates, and sub-contractors for the cost of the Contractor. Appointment will be depending on the security clearance.

Contractor to educate him-/herself with all regulations, security and guidelines as lay down by this Department.

Contractor and his personnel must be SSA security clearance before starting the contract.

For security clearance the Department requires the company to submit the follow documentation for screening of service providers:

- **Memo giving a brief description of the services to be rendered.**
- **Company profile.**
- **Originally certified copy of Registration documents (Ck, Pty. (Ld.), and sole propriety).**
- **Valid original Tax Clearance Certificate (must be valid for a period of six months).**
- **Certified ID copies of company directors and all the staff and subcontractors that will be involved in the project, not older than three months.**

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- **Original fingerprints on all the ID copies – for the cost of the Contractor.**

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6. Services required

All work to be performed according to the enclosed specification and pricing data for the execution of this supply and maintenance tender, without amendments. (Scope of work)

7. Protocol

The bidder to be aware of the protocol and the sensitivity of the nature of the client and ensure conduct of the contractor or personnel is accordingly.

8. Access

8.1 Contractor to notify office personal or the household before entering an office or a residence. The Office manager or Household manager must be informed prior to delivery by the contact person. Contact details will be made available to successful contractor.

8.2 Contractor to be accompanied into the offices or houses by the internal security, the Office manager, or the Household manager. A representative of the contractor must be present with deliveries and during maintenance.

8.3 Contractor to notify the Department if a subcontractor is required to execute work. NDPWI project leader will notify the Client and request access.

9. Work Terrain / Site

Bryntirion Estate Pretoria:

- House 1**
- House 7**
- House 8**
- House 9**
- House 10**
- House 11**
- House 12**
- House 1**

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- **House 15**
- **House 16 swimming pool**
- **House 17**
- **House 18**
- **House 19**
- **House 20**
- **House 21A**
- **House 21B**
- **House 22**
- **House 23**
- **1 Nassau Street**
- **166 Dumbarton Street**
- **House 850**
- **House 870House 896**
- **House 970**
- **Goede Hoop**
- **Lisdogan Flat 1**
- **Lisdogan Flat 2**
- **Lisdogan Flat 3**
- **Lisdogan Flat 4**
- **Lisdogan Flat 5**
- **Lisdogan Flat 6**
- **Lisdogan Presidency Staff Flat 1**
- **Lisdogan Presidency Staff Flat 2**
- **Lisdogan Presidency Staff Flat 3**
- **Lisdogan Presidency Staff Flat 4**
- **Lisdogan Presidency Staff Flat 5**
- **Lisdogan Presidency Staff Flat 6**
- **Gate 9**

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- Gate 10
- Lisdogan SAPS
- Parks, public areas, and road reserves
- SAPS Dog unit

10. Compliance with Regulations

Security arrangements and regulations which may be applicable are to be adhered to by the contractor.

11. Representative of National Department of Public Works and Infrastructure (NDPWI)

- 11.1 NDPWI contract manager of National Department of Public Works and Infrastructure or his delegated representative will act on behalf of National Department of Public Works and Infrastructure.**
- 11.2 The NDPWI contract manager, or his representatives, which names will be communicated to the contractor, is the only persons that may instruct the contractor to execute any tasks. This excludes the cleaners in the residences, household managers, occupants of the residences, SAPS, or any other person on terrain.**

12. Responsibility of the Contractors

- 12.1 The contractor must indemnify NDPWI against any claims from a third party and all costs including legal fees in connection with such a claim for loss or damage caused by: the death, injury or illness of any person, or damage of property on the contractor or other person. (Public liability insurance and All Risk insurance)**
- 12.2 That may arise or in connection with the execution of this requirement.**
- 12.3 That may arise or in any connection with an action by the contractor or/and his workers.**
- 12.4 NDPWI undertakes to notify in writing the particulars of every claim that the contractor is responsible for.**
- 12.5 NDPWI shall not be held responsible for any loss due to theft or damage of any sort of the contractor's property or any items that are kept on**

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NDPWI's property where the loss occurs and is due to negligence on the part of NDPWI.

12.6 NDPWI reserves the right to withhold payments to settle any amount of money being owned by the contractor. Settlement is done through mediation if applicable.

12.7 The contractor will be held responsible for any damage or theft by him or any of his staff, through negligence or accident, to the property or goods of NDPWI and its staff, in the normal performance of their duties. A claim for this can be instituted by NDPWI for the full amount against the contractor. A certificate by NDPWI contract manager acting for NDPWI will be considered proof of the amount owing.

13. Indemnification

The contractor and his workers enter the property at own risk.

The contractor must indemnify NDPWI from any claims or damage that might occur where staff is employed in any work falling outside of the terms of the bid.

The contractor performs as an independent contractor and not as an agent or employee of NDPWI and has no authority to bind NDPWI to another party. The contractor must indemnify NDPWI against any claims or court action including legal fees (with lawyers and client expenses) that are instituted against NDPWI.

14. Breach of agreement

If the service is not to the satisfaction of the NDPWI contract manager, NDPWI has the right to withhold payment at penalty rates specified in this document. In the event of breach by the contractor of any of the terms and conditions of this contract, and if the contractor fails to remedy such breach within 5 working days after receiving written notice from NDPWI to do so, NDPWI shall without prejudice to any other rights that it may have, be entitled to exercise all or any of the following rights:

14.1 To terminate the agreement.

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14.2 To suspend further payment to the contractor.

14.3 To appoint any other person or persons to complete the work in which event the contractor shall be held liable for costs incurred in such appointment as well as the cost of damage suffered.

15. Termination of agreement

NDPWI shall have the right to terminate the agreement without prejudice to any of its other rights on occurrence of any of the following acts:

On breach of the agreement.

On commencement of any action for the dissolution and/or liquidation of the contractor, except an amalgamation or restructuring approval in advance by NDPWI.

If the contractor receives a court order to be placed under judicial management or to commence liquidation procedures that is not withdrawn or struck out within five working days.

If the contractor informs NDPWI that it intends to cease performing its obligation in terms of the agreement.

If the contractor informs NDPWI that it is incapable of completing the project.

If, in the opinion of NDPWI, the contractor acted dishonestly.

NDPWI reserves the right to, in the absence of breach or the event referred to supra, terminate this Agreement at any time by giving (24) twenty-four hours' notice to the contractor.

In the event of the agreement being terminated for whatever reason, the contractor will be entitled to compensation for work done.

In the event of the Contractor wishing to terminate the contract, the contractor will supply in writing a letter to NDPWI contract manager advising that the contract is to be terminated. He will be required to continue with the work for a period of two months from the date of such a letter. During this notice period the maintenance activities will be carried out as per the schedule.

16. Cancellation

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The Department reserves the right to withdraw the contract following notification to this effect within 24 hours.

The Department will cancel the contract with immediate effect if, at site hand over if the Contractor does not have all the resources or proof of resources to complete the contract and if the contractor does not supply the resources within the 21 working day site establishment period.

17. Limitation on cession

The rights and obligation of the parties in terms of the agreement shall be personal and incapable of being ceded, assigned or delegated by either of them to any person outside of NDPWI and the contractor, save with the written consent of the other party.

Each party warrants that it is acting as a principal and not as an undisclosed principal.

18. Curtailing of Service

NDPWI retains the right to withhold any portion or the property as whole with 24 hours written notice to the contractor; the quotation price will be adjusted pro rata from the date of the withholding.

In case the property or part(s) thereof that are subject to the service are in anyway damaged by an act of God or fire, NDPWI shall at its discretion decide which portion(s) of property cannot be used as part of the original sites part. Both parties shall not be bound by this quotation and no claim for the damages shall be instituted by either party. As for the remaining portion(s) of the property that would still be in use, the quotation shall stay as is, but the quotation price will be adjusted from the date of the incident and will be reduced pro rata.

19. Interruptions of Service

If the service is interrupted or temporally suspended because of a Labour dispute, riot, a local or national disaster or other causes out of the control of the contractor. Both parties must agree to a way of seeing to it that essential

services can continue. In such event, the contractor will only be remunerated for actual services performed for that period.

20. Amendment of Landscaping Plan

NDPWI retains the right to change as it sees fit the existing landscape layout on the property. Such a modification shall be considered a development of a new area and executed on Pricing data rates or on Quotation if not on the pricing data rates. This tender includes upgrades. These areas are not regarded as amendments as the areas are quoted on for maintenance and upgrade, before, during and after the upgrade implementation.

21. Restrictions

NDPWI retains the right to issue such instructions as it deems necessary from time to time, for the maintenance of good order in and on the property. Any instruction only affects the contractor after 48 hours, and after written notice thereof has been received by him, except, where the instruction is in connection with safety, the instruction is directly binding on the contractor. After such an instruction has been received by the contractor any transgression thereof or any neglect of any request therein shall be seen as a breaking of the stipulations of these conditions.

The contractor shall only fill, clean and service his equipment at a site indicated by NDPWI contract manager.

The contractor or any of his employees may not under any circumstances use any of NDPWIs buildings or any portions thereof as a home. No preparation of food or drinks is allowed on any part of the property.

The contractor and his workers shall under no circumstances use the fire hoses or other firefighting equipment on the property during the performance of this service.

The contractor or any of his employees may not under any circumstances use any facility on the terrain, or within a one-kilometre radius, for a mass meeting. All mass meetings must take place off the security properties even when vacant.

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22. Service times

A full service must be provided daily Monday to Friday.

Special permission must be obtained in advance before any other service will be allowed on weekends. The request must reach the NDPWI contract manager no later than the end of business on the Wednesday for permission. Service times are stipulated as daily from 7:00 to 15:30 for weekdays and lunch time from 12:00 to 13:00.

Service times are stipulated as from 7:00 to 13:30 on weekends or over public holidays.

23. Obligations of NDPWI

23.1 NDPWI contract manager shall act as informant between contractor, and NDPWI.

23.2 NDPWI shall, as available at existing points, supply water that is necessary for the delivery of this service, free of charge to the contractor. Should water not be available or not provided by NDPWI, the contractor will make its own arrangements in this regard without a right of recourse against NDPWI.

24. Obligation of the Contractor

The contractor must do the following

24.1 Comply with the emergency measures and procedures that are fixed from time to time to the Departments satisfaction.

24.2 Keep all facilities that are always supplied to the contractor or by the contractor neat and tidy.

24.3 Any foreign objects noted in, and on, the work areas must be brought to the attention of the Departments contact person.

24.4 Taps that are in a specific work area must be closed when the work is completed. No water must be wasted.

24.5 During the contract period the contractor must comply with any law and regulation laid down by parliament and local or any other authorities that have any reference to the service.

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24.6 In all cases, notice must be given, and to pay all costs that must be paid in connection with the service and indemnify the Department against all loses and legal cost for damages.

24.7 If the monies are not paid by the contractor, the Department can pay directly to the authorities any costs involved and recover the costs from the contractor.

24.8 Noise must be kept to reasonable limits.

25. Conditions in Relation to the Supervision of the Contractor Personnel

The contractor must always have strict and effective supervision of the workers performance by appointing the following staff **dedicated to this tender for the full contract period of 36 months.** None of these employees may be utilised on any other project with this Department or on any other contract.

- **One Contract manager. The Contract manager must have at least five years applicable experience in project management and be knowledgeable of horticulture activities.**
- **One Site manager. The Site manager must have at least five years applicable experience in contract and site management and be knowledgeable of horticulture activities.**
- **Three Horticulturists. The Horticulturists must have at least two years' experience and be in possession of a NQF Level 6 National Diploma in Horticulture, an equivalent, or better qualification.**
- **One supervisor for every 10 workers or part thereof. A minimum of 20 supervisors will be required. The Supervisors must have at least five years of applicable experience in horticulture or a Certificate in horticulture with two-year experience.**
- **Two full time drivers with valid PDP.**
- **40 trained machine operators.**

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- **Two swimming pool specialists.**
- **One irrigation specialist with a proven track record.**
- **Four Pest Control Officer (PCO) registered with a valid certificate.**
- **One OHSA qualified Officer with a valid certificate. *This person maybe one of the employees listed above.***
- **The contractor must have reserved staff (SSA cleared) to replace staff on leave or in the case of resignations, to maintain a full staff complement.**

26. Conditions in Relation to Personnel of the Contractor

- **Supervisors must react in all aspects to reasonable requests from NDPWI contract manager of NDPWI. All requests from Clients, SAPS, or any other individuals must be cleared, and permission obtained before execution of such tasks.**
- **The personnel of the contractor must respect the personnel, SAPS, occupants of the residences, the public, all equipment, and buildings belonging to NDPWI.**
- **Workers that do service must be dedicated personal. These workers shall at the cost of the contractor be classified by the SAPS Security Branch as trustworthy.**
- **In accordance with the act on the Control of Admission to Public Premises and Transport Act, Act 53 of 1985 workers shall be subject to the requirements of Article 2 (2) of the Incorporated Act.**
- **The contractor's workers shall not wonder around aimlessly on grounds or make use of the chairs in the public areas to relax even over lunch times.**
- **At the end of every working day, not later than 15:30 all the workers must have left the property. No workers will be allowed onto the property outside of normal working hours unless permission is granted by SAPS, through NDPWI, in writing 48 hours in advance.**
- **Personnel of the contractor, subject to the conditions of the quotation, have entrance to all outdoor areas to perform the service. If the service is not**

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required in any area at a specific time no entrance to these areas will be allowed.

- **NDPWI shall have the right to indicate to the contractor any worker that is in he's opinion a safety, health, or security risk. Thereafter the contractor will not be able to use this person in the performance of this contract.**
- **In such a case the contractor shall react immediately to such a request from NDPWI and because of such a request will not have the right to claim for any loss or damage against NDPWI. The contractor must indemnify NDPWI from any claims arising from the workers involved.**
- **If NDPWI has any information in connection with any of the contractors' personnel that are involved in the performance of this quotation, the contractor can request NDPWI to supply such information to him without delay.**
- **All workers must be in possession of identity cards supplied by SAPS and always worn visibly on the person. The contractor is to supply SAPS with the necessary stationary to print the identity cards.**
- **The card must be carried by the workers on the site while he/she is present on the property. The contractor will control and be responsible for the card in such a manner that no unauthorised person gains entry to the property.**
- **Personal hygiene must always be kept by the contractor and workers.**
- **Staff must behave in a sober and quiet manner.**
- **The contractors' workers which must be on the property for the performance of this service must always be dressed neatly and properly to the satisfaction of NDPWI.**
- **No information may be supplied to the public or news media in connection with the contractor's activities.**
- **The contractor shall maintain an efficient, well-trained, and qualified staff component as prescribed by the PA-10_fm Condition of Contract item 5.4. The quantity of staff on site as per proof of resources must always be maintained. Replacement staff must be available for staff on leave or sick**

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leave for more than one day. Should NDPWI find any employee of the contractor to be unable to perform the work to the satisfaction of NDPWI, NDPWI may, in writing and together with reasons there for, request that he/she be replaced in order to meet the requirements of the agreement. Such replacement should take place within five working days from receipt of NDPWI's request.

27. Cellular phones

- **The cost of the bidder, as part of admin cost, the following officials must be equipped with a cellular phone, enough mobile data, and airtime to be always reachable:**
 - **Site manager**
 - **Horticulturists**
 - **Supervisors**
 - **Drivers**
 - **Swimming pool specialists**
 - **Irrigation specialists**
 - **Pest control officers**
 - **OHSA officer**
- **In case a cellular phone is lost or stolen a new cellular phone must be issue to the official within 24 hours, and the replacement cost is for the official's expense.**
- **No other person is allowed to operate a cellular phone during working hours.**

28. Equipment

- **The contractor shall be responsible for the supply and maintenance of all equipment that will be necessarily for the satisfactory delivery of this service for the full period of the tender.**
- **If servicing the equipment required that the equipment must leave the premise, or if the equipment will be out of service for longer than 24 hours, a replacement must be made available within 24 hours.**

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- **The Department will inspect the equipment on a regular basis to ensure that the equipment is in a good working condition and reflect the equipment as indicated as available at award of tender.**
- **The Department may not borrow or give equipment to the contractor.**
- **The equipment used by the contractor must comply with the regulations on machinery of the Occupational Health and Safety Act, Act 85 of 1996. At the cost for the contractor, the contractor is to supply all staff with the correct personal protective equipment required to perform their duties in compliance of OHSA.**
- **The Department reserve the right to prevent the employees from the contractor to operate equipment of the contractor that do not conform to the safety rules and regulations. This will include the wearing of the correct PPE to operate the equipment.**
- **The Department cannot supply space for the storage of equipment.**

29. Consumable items

The contractor shall at own cost be responsible for supplying all consumable items including plastic rubbish bags, toilet paper for staff as well at all tasks specific consumables, including but not limited to plants, fertilizer, compost, pesticides, and herbicides to execute the task at hand, which are necessary for the supplying of effective service.

Before delivery, the contractor is to supply a representative sample to NDPWI contract manager for approval. NDPWI has the right to accept or reject any of these items.

30. Advertisements

The contractor is not permitted to place advertising signboards, and warning signs in NDPWIs buildings or outside any portion thereof.

The contractor or his staff may not exhibit any article or object that NDPWI regards as offensive or undesirable. In this case NDPWI decision is regarded as final and binding on the contractor and staff.

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NDPWI has the right to immediately remove any sign, printed matter, artwork nameplate, advert, and article or object that are exhibited without written permission and submit an account for the cost of the removal to the contractor.

31. Electrical equipment

No electricity will be provided to the contractors for the use of machinery. Electricity will be supplied for the Irrigation systems, water features and swimming pools.

The employees of the contractor are not allowed to use any power point at the residences or lapa's to boil water, for the preparation of food, or the charging of cellular phones.

32. Warning signs

The contractor will be compelled to supply neat warning signs or boards, which are of a size and design to be seen and recognized by the public. These board/signs must be in place wherever work by the contractor's workers is in progress to bring to the attention of any person/staff that work is in progress. The contractor must have all warnings/boards made in English for the full term of this quotation.

33. Inflammable and Toxic Chemicals

The contractor shall not store or use any poisons, highly inflammable chemicals, or materials on the property without the written consent of NDPWI. No long-term storage is allowed.

34. Preservation of existing trees, shrubs, rare plants, and artefacts

All artefacts on site and unearthed items, during the working process belong to the Department of Arts and Culture.

All existing trees, shrubs and rare plants that might appear on site, may not be damaged or removed from site under any circumstances without explicit instructions from NDPWI.

The contractor will be held responsible for any damage to trees, plants and shrubs on the site and such damage will be at his own cost. If damages are



caused by an outsider, the Contractor must report the misdeed to NDPWI in writing, within 48 hours otherwise the contractor will be held responsible for the damage repair.

35. Remuneration of services

NDPWI undertakes to pay the contractor per month on completion of a month's maintenance, and on fully completed upgrades, as signed off by NDPWI contract manager.

Payment shall be made within 30 calendar days after an invoice has been submitted by the contractor to NDPWI and certified as correct and according to the tender conditions and the tender submitted, by NDPWI contract manager.

The following documentation are required for the Portfolio of Evidence (POE), as proof that the scope of works was executed:

- Copy of daily attendance register for all the specified staff.
- Copy of proof of payment of all the staff as reflected in the scope of work and pricing data.
- Copies of all acquisition slips for supplied items on the supplier's invoices or delivery notes.
- Current month's CSD with valid TAX status.
- Contractor's monthly site hand over certificate.

36. Joint Venture Agreements

The relationship between the parties involved in a Joint Venture shall involve a close collaboration between two independent contracting parties and in the circumstances shall not imply any partnership in the legal sense, nor shall it constitute either party NDPWI contract manager or authorized representative of the other party.

37. Indulgences

No extension of time, latitude or any other indulgence which may be given or allowed by either party to the other shall constitute a waiver or alteration of

the agreement, or affect such party's rights, or prevent such party from strictly enforcing due compliance with each provision of this agreement.

Extended Public Works Program (EPWP) Implementation Contractor Obligation

The contractor to implement EPWP by employing EPWP participants (workers), branding (Supplying EPWP safety clothing); and monthly EPWP Reporting.

The contractor is referred to Basic Conditions of Employment Act, Act 66 of 1995 as amended, 1997 Ministerial Determination 4: Expanded Public Works Programmes Government Gazette Vol. 548, Pretoria, 18 February 2011, No. 34032 as these publications is to be read in conjunction with this section of the specification.

The contractor is to pay the EPWP Participants (workers) not less than the Gazetted minimum wage for Farm Workers in an urban area and the wage rate should increase from the date it comes in to affect as Gazetted by the Minister of Labour.

All complains in connection with the service must be attended to and rectified within 48 hours.

38. Employment Contract

The contractor will employ 150 EPWP Participants (workers) from the local area. The local area is defined as the CBD of Pretoria, Mamelodi and surrounding suburbs, Soshanguve, Mabopane, Hammanskraal and Atteridgeville. Proof of residence must be attached to the EPWP contract signed by the Service Provider and EPW participants within 7 days commencement of the project.

An EPWP implementation, 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Demographic	EPWP Participants (worker) Target
Youth (i.e., 16-35 years of age)	55%
Women	55%
People with disabilities	2%

These employees are only to be utilised as unskilled workforce and not skilled staff, drivers, or supervisors. Skilled staff (Machine operator's), drivers, swimming pool cleaning staff, the irrigation specialist, the pest control officer (PCO), the supervisors, and the horticulturist must be employed by the contractor additionally to the 150 EPWP staff.

Where applicable at least the Gazetted minimum wage must be adhered to. The EPWP contractor and employees are subjected to the provisions set in Basic Conditions of Employment Act, 1997 "Code of Good Practice for employment and conditions of work for Expanded. Public Works Programmes"; and

Ministerial Determination 4: Expanded Public Works Programmes Government Gazette Vol. 548, Pretoria, 18 February 2011, No. 34032.

39. Training on EPWP

The Contractor to supply inhouse training to unskilled EPWP participants, in line with the following modules:

- Basic Horticulture**
- First aid**
- Watering of various plants**

EPWP employees will receive a full day's payment on training days.

The training programme must be displayed in the site office of the contractor and a copy will be supplied by the Department representative to note the dates and times the staff will not be on site.

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Training attendance records must be kept at the site office and submitted electronically to the EPWP section. The EPWP training co-ordinators are responsible for obtaining all EPWP workers training information. The contractor to report monthly at the scheduled monthly meeting to the department on the progress and results obtained.

40. EPWP Project Branding

Supply and issue protective clothing to EPWP participants with in the first month after site handover or within one month after a person is replaced.

At the cost of the contractor the EPWP staff to wear a descent and neat uniform. The uniform becomes the property of the individual.

The full set of uniforms are to be issued once a year.

The uniform must include, but not limited, the following per ANNUM:

- **3 x Two-piece orange overalls, branded with the EPWP logo as well as the company logo per annum.**
- **3 x Orange T-shirts branded, with the EPWP logo as well as the company logo per annum.**
- **2 Pairs of safety boots per annum.**
- **1 Hat or cap branded, with the EPWP logo as well as the company logo per annum.**

The clothing must be in line with the regulations set in the Occupational, Health, and Safety Act, Act 85 of 1996, as amended.

41. EPWP reporting

All reports must be kept for three years after completion of the contract for auditing purposes.

Within one (1) month of commencement of the contract, the Contractor will register the project with EPWP. Supply certified copies of the employment contracts, certified copies of Identity Documents not older than three months, and a current ID size photo of each of the EPWP beneficiaries.

Submit monthly progress report, electronically, to the NDPWI Project Manager and EPWP data collection officer, before the fifth day of every month. No

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invoice will be processed without all the reports. On completion of every month the contractor to submit a comprehensive monthly report using the EPWP reporting template/data collection tool sheet as provided by EPWP.

Daily registers on the EPWP format as provided by EPWP.

Daily registers must be kept onsite and signed off by the NDPWI Project manager once a month.

A summary of all daily registers must be provided to EPW no later than the 5th of every month.

The EPWP employees are subjected to all the provisions set in the Labour Act, Act 66 of 1995, and Basic Condition of Employment Act, Act 75 of 1997, and may be discipline and their employment may be terminated, after following the provisions of the various acts.

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A 36 MONTH TERM CONTRACT, GARDEN MAINTENANCE, POT PLANT MAINTENANCE, GARDEN FEATURE MAINTENANCE, GARDEN UPGRADES, INSTALLATION OF IRRIGATION, IRRIGATION MAINTENANCE, AND FIREBREAK MAINTENANCE ON THE BRYNTIRION ESTATE

An EPWP implementation, 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



GENERAL MAINTENANCE SPECIFICATIONS SOFT LANDSCAPING

1. General

NDPWI Contract manager is an official of National Department of Public Works that has been charged with the responsibility of supervising and advising on the landscape maintenance of the site.

All plants and elements associated with the landscaping are the property of NDPWI. Any removal thereof constitutes theft.

The contractor will not be compensated for unforeseen stoppages. He/she is to ensure the full period quoted for is being worked. Timesheets or biometrics per site is to be always kept.

The following equipment list is the minimum the Department expect the contractor to have on-site, before the contractor will be allowed to commence with the work, and for the duration of the contract. This is not an exclusive list:

Item	Quantity
Ride-on 3 gang cylinder mower with PPE	2
Cylinder mower with 750mm cylinder and transport wheels with PPE	2
Ride-on rotary mower 48inch wide with PPE	1
Industrial size woodchipper	1
Rotary push mower with PPE	4
Brush cutters with PPE	20
Hedge trimmer with PPE	10
Edge trimmer with PPE	4

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Pole pruner with PPE	3
Chainsaw with PPE	2
Push fertilizer spreader	6
Blowers with PPE	10
Secateurs	50
Lopper	20
Bow saw of various lengths	20
Knapsack sprayers with PPE	10
50m Draglines with fittings	20
Impact sprayers on stands	20
Rosette sprayers	20
QC keys	20
Swimming pool cleaning equipment set with PPE	2
Wheelbarrows	30
Ladies fork	200
Ladies spade	200
Garden spade	30
Garden fork	30
Leave rakes	50
Iron rakes	20
Platform broom	30
Carpet broom	100
Aluminium step ladder 6m+	5

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Mattock	15
Axe	4
Pick	15
Complete tool set to service all machines	1
Cellular phones with mobile data and airtime	36
Laptop	2
Printer	1
A3 laminating machine	1
First aid kits	10
Containers	2
Complete creepy sets with pipes (10 pipes per creepy)	4
Suction pumps	2
3kV Petrol generator	1
50m Extension cables	2
Moisture meters	36
Litter picking sticks	50

The below list is the minimum PPE required to be issued, on a written receipt, to every machine operator:

Type of machine	PPE
Ride-on lawnmowers	Eye protection Ear protection Hard hat Dust mask
Walk behind lawnmowers	Eye protection

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	Ear protection Hard hat Dust mask
Brush cutters	Eye protection Ear protection Hard hat Shin guards Dust mask
Edge trimmers	Eye protection Ear protection Hard hat Shin guards Dust mask
Hedge trimmers	Eye protection Ear protection Hard hat Pigskin Gloves Dust mask
Pole pruner	Eye protection Ear protection Hard hat SABS standard chainsaw jacket SABS standard chainsaw trousers Dust mask
Chainsaw	Eye protection Ear protection Hard hat SABS standard chainsaw jacket SABS standard chainsaw trousers Dust mask
Blowers	Eye protection

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	Ear protection Hard hat Dust mask
Herbicide sprayer	Eye protection Ear protection Hard hat Raincoat or suitable protective clothing Respirator with the correct cartridge Gloves
Insecticide sprayer	Eye protection Ear protection Hard hat Raincoat or suitable protective clothing Respirator with the correct cartridge Gloves
Swimming pool	Floating device Eye protection Respirator with the correct cartridge Elbow length Gloves
Gutter cleaners	Eye protection Ear protection Hard hat Safety harness and ropes

The contractor is to supply the following transportation and light earthmoving equipment for use on Bryntirion Estate:

Item	Quantity
4t Truck with cage and cargo net	1

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1ton LDV (one with canopy) with towing hitch	2
Trailer for transporting the push mowers	1
Cherry picker with an 8m boom (Must be available with 24-hour notice)	1

The contractor will provide the following personnel over and above the EPWP beneficiaries:

Site manager with five years' experience	1
Horticulturist with five years' experience	4
Administrative personnel	2
Driver with PDP	2
Storeman	2
Foreman with five years' experience	20
Machine operators fully trained	40
Swimming pool specialist	2
Irrigation specialist	1
Mechanic	1

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Pest control officer qualified and registered at Department of Agriculture	4
OHS officer	1
SHE Rep	5

If the contractor fails to provide the above-mentioned equipment, spare parts, and PPE, and personnel for the duration of the contract, it will be considered as a breach of contract. Pending sufficient warnings, this may lead to the termination of the contract.

In the event of the contractor wishing to terminate the contract, the contractor will supply in writing a letter to NDPWI contract manager advising that the contract is to be terminated. He will be required to continue with the work for a period of two months from the date of such a letter. During this notice period the maintenance activities will be carried out as per the schedule.

2. Planting Beds (Shrubs, perennials & annuals)

2.1 Irrigation

In areas where automatic irrigation has not been installed, the contractor shall irrigate planting beds by means of portable sprinklers and drag-lines to prevent soil moisture levels from dropping below the minimum level of 60% with a soil moisture meter.

The contractor to supply one moisture meter per property, area, or section.

If an automatic irrigation system is installed, the contractor is expected to ensure the optimal functioning thereof. This includes regular inspections of sprinkler nozzles for blockage & alignment, testing of controllers, confirming timer settings etc.



Soil moisture levels are not to be lower than the minimum level of 60% as measured with a moisture meter.

Penalties per season:

- **First time soil moisture < 60% = Written warning**
- **Second time soil moisture <60% = Less 10% of garden maintenance for the month at the specific property**
- **Third time soil moisture <60% = Less 50% of garden maintenance for the month at the specific property**
- **Fourth time soil moisture <60% = Less 100% of garden maintenance for the month at the specific property**

Preference is to be given to the seedlings and perennials. These plants are to be watered regularly to ensure that adequate soil moisture is retained for ideal growing conditions.

2.2 Fertilization

The contractor shall provide and spread 5:1:5 SR fertilizers in strict compliance with the manufacturer's instructions in February, March, May, August, October, and December.

Fertilizer is not to be forked into the soil.

Irrigation is to be undertaken prior to and after fertilization. NO burnt or damaged plants will be accepted.

Penalties:

- **Missing the first spread = Warning letter and 30 days to correct**
- **Missing the second spread = Less 40% of the yearly amount for fertilisation**
- **Missing the third spread = Less 80% of the yearly amount for fertilisation**
- **Missing the fourth spread = NDPWI to appoint contractor and main contractor are responsible for the contract amount**

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The contractor to supply all consumables to execute this action.

2.3 Weed removal

The contractor shall ensure that planting beds remain free of weeds. The contractor shall remove weeds as and when they appear and remove them from the site on the same day as they were removed.

Penalties per season:

- **First time weeds >50mm = Written warning**
- **Second time weeds >50mm = Less 10% of garden maintenance for the month at the specific property**
- **Third time weeds >50mm = Less 50% of garden maintenance for the month at the specific property**
- **Fourth time weeds >50mm = Less 80% of garden maintenance for the month at the specific property**

The contractor shall not make use of herbicides in planting beds, unless otherwise instructed, in writing, by NDPWI contract manager.

2.4 Refuge removal

The contractor shall remove from the flowerbed areas, and cart from the site, all foreign matter including litter and sundry refuse as and when this becomes evident.

All refuse is to be removed daily and disposed of at a registered waste disposal site. No refuse may be kept overnight on the Estate.

Penalties per week:

- **First time = Warning letter**
- **Second time = Less 10% of garden maintenance for the month**

- Third time = Less 50% of garden maintenance for the month
- Fourth time = Less 80% of garden maintenance for the month

2.5 Pruning

The contractor shall make regular inspections and inform NDPWI contract manager should plants interfere with or threaten to damage property or installations, impede circulation, or pose a threat to the safety of persons. NDPWI contract manager may require the contractor to prune such plant material.

The contractor shall prune shrubs and groundcovers to achieve the desired form and encourage healthy growth annually in accordance with the schedule. The contractor shall consult with NDPWI contract manager and obtain his written permission before pruning plants.

Only appropriate plants are to be pruned as instructed by NDPWI contract manager. All grass like plants such as *Dietes sp.*, *Agapanthus sp.* and *Hemerocallis sp.* are not to be pruned.

Penalties per month:

- First time = Less 50% of garden maintenance for the month at the specific property
- Second time = Less 100% of garden maintenance for the month at the specific property
- Third time = less 100% of garden maintenance for the month at the specific property, and the contractor to replace, at the contractor's cost, the plants

All flowering plants are to be dead headed daily.

When required the leaves of bigger plants e.g., *Philodendron selloum*, *Alocasia cucullate*, *Acantis mollis* etc. and any other damaged or dead leaves

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are to be removed and the material removed from site and disposed of on the same day at a registered waste disposal site.

Penalties per season:

- **First time >3 dead flower or flower heads per plant = Written warning**
- **Second time >3 dead flower or flower heads per plant = Less 10% of garden maintenance for the month at the specific property**
- **Third time >3 dead flower or flower heads per plant = Less 50% of garden maintenance for the month at the specific property**
- **Fourth time >3 dead flower or flower heads per plant = Less 100% of garden maintenance for the month at the specific property**

All refuse resulting from pruning is to be removed from site to a registered waste disposal site daily. No such material is to be stockpiled on site for any length of time.

2.6 Mulching

Leaves are to be retained in the flower beds as mulch. If this is removed by the contractor, the mulch is to be replaced with a 50mm layer of mulch as approved by NDPWI contract manager and for the contractor's account.

The contractor shall maintain a 50mm thick mulch layer in planting beds identified by NDPWI contract manager.

The contractor shall rake such mulch layer as and when required to repair water damage and ensure uniform cover.

2.7 Pest and disease control

The contractor shall make regular inspections to ensure that the planting beds are free of insects, fungal growth and other pests and diseases, and shall inform NDPWI contract manager immediately if he/she notes the presence of same.

Should NDPWI contract manager deem such pests or diseases to be a threat to the condition or health of any plant material, he may instruct the contractor to apply an approved product.

The contractor to supply all consumables to execute the action.

All such chemicals are to be applied as per the manufactures details and using the correct application and protective equipment.

Preference is to be given to environmentally friendly organic products.

2.8 Damaged, poorly, or dead plant material

The contractor shall make regular inspections, and should he/she note that any plant material has lost condition, been damaged, or appear to have died, he shall immediately inform NDPWI contract manager.

The contractor shall not remove such plants before they have been inspected by NDPWI contract manager.

NDPWI contract manager may require the contractor to prune damaged plants, treat pests or diseases or replace such plants.

The contractor to supply all consumables to execute the action.

3. Trees

3.1 Irrigation

In areas where an automated irrigation systems are absent; the contractor shall maintain watering basins 750mm across and 100mm deep around all young trees with stems less than 75mm in diameter.

The contractor shall top up watering basins, tree rings and tree planters in paving with water as required in order preventing soil moisture levels from dropping below the minimum level of 60%.

Penalties per season:

- First time soil moisture < 60% = Written warning
- Second time soil moisture <60% = Less 10% of garden maintenance for the month at the specific property
- Third time soil moisture <60% = Less 50% of garden maintenance for the month at the specific property
- Fourth time soil moisture <60% = Less 100% of garden maintenance for the month at the specific property

3.2 Fertilization

The contractor shall provide and spread 5:1:5 SR fertilizer, at a rate of 50g of product per m² in tree rings and tree planters, in strict compliance with the manufacturer's instructions in August, November and February, and 5:1:1 fertilizer, at a rate of 50g of product per m² in September, December, and March.

Fertilizer is not to be forked into the soil but mulched with a 20mm compost layer. Irrigation is to be undertaken prior to and after fertilization. NO burnt or damaged plants will be accepted.

Penalties:

- Missing the first spread = Warning letter and 30 days to correct
- Missing the second spread = Less 20% of the yearly amount for fertilisation
- Missing the third spread = Less 40% of the yearly amount for fertilisation
- Missing the fourth spread = NDPWI to appoint contractor and main contractor are responsible for the contract amount

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The contractor to supply all consumables to execute the action.

3.3 Weed Removal

Where trees with stems less than 75mm in diameter are planted in lawn areas, the contractor shall trim a circle 1m in diameter around the tree and keep this circle free of lawn, weeds, and refuge for a period of two months.

Thereafter, a tree guard is to be installed, as well as a 500mm, 110 diameter PVC pipe that is filled with gravel about 200-300mm from the trunk of the tree. Future watering is to take place via the pipe.

The contractor to supply all consumables to execute the action.

The contractor shall remove weeds from tree rings and tree planters in paving as and when they appear and shall remove the weeded material from site daily.

The contractor shall not make use of herbicides, unless otherwise instructed by NDPWI contract manager.

All climbers and other plant material growing into the tree are to be removed and the trees maintained in this cleared manner.

Penalties per season:

- First time weeds >50mm = Written warning**
- Second time weeds >50mm = Less 10% of garden maintenance for the month at the specific property**
- Third time weeds >50mm = Less 50% of garden maintenance for the month at the specific property**
- Fourth time weeds >50mm = Less 80% of garden maintenance for the month at the specific property**



3.4 Refuge Removal

The contractor shall remove from the tree rings, tree planters and cleared areas around trees in lawn, and cart from the site, all foreign matter including litter, and sundry refuse as and when this becomes evident.

All refuse is to be removed daily and disposed of at a registered waste disposal site. No refuse may be kept overnight on the Estate.

Penalties per week:

- First time = Warning letter
- Second time = Less 10% of garden maintenance for the month at the specific property
- Third time = Less 50% of garden maintenance for the month at the specific property
- Fourth time = Less 80% of garden maintenance for the month at the specific property

The removal of branches will only be undertaken in consultation with NDPWI contract manager and confirmed in writing by NDPWI contract manager.

3.5 Pest and Disease Control

The contractor shall make regular inspections to ensure that all trees/pals are free of insects, fungal growth and other pests and diseases, and shall inform NDPWI contract manager immediately should he/she note the presence of any of the above.

Should NDPWI contract manager deem such pests or diseases to be a threat to the condition or health of any tree, he/she may instruct the contractor to apply an approved pesticide or fungicide.

The contractor to supply all consumables to execute the action.



The contractor shall not make use of insecticides or fungicides without the written approval of NDPWI contract manager. As and when such substances are to be used, it is to be to the manufacturer's specification, using the correct application and protective equipment.

3.6 Pruning

The contractor shall make regular inspections and inform NDPWI contract manager should plants interfere with or threaten to damage property or installations, impede circulation, or pose a threat to the safety of persons.

Overhanging tree branches and shrubs must be pruned away from buildings, as and when necessary.

Branches of reasonable size are to be cut into firewood for the oven on site.

All trees shall be crown lifted during the year as part of normal maintenance.

The contractor shall remove basal shoots and shoots from the trunks of trees in lawn, paving and planting beds as and when these occur to encourage good form.

The contractor shall ensure that all pruning work is carried out by suitably qualified and experienced personnel, with the correct equipment and protective clothing.

The pruned material is to be disposed of at a registered waste disposal site daily.

Branches shall not be cut flush with the parent limb, but just outside callus collar at the base. The contractor shall not make use of wound sealants unless otherwise instructed by NDPWI contract manager.

All dead *Strelitzia nicolai* leaves shall be taken off once a month.

3.7 Staking and supporting of trees

Newly planted and young trees require support to hold them upright, the contractor shall maintain wooden stakes with a minimum diameter of 40mm and at least 3m long to support such trees.

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The contractor shall ensure that the stakes are driven into solid ground within 100-150mm of the stem and shall take care to avoid root damage or crowding.

The contractor shall make regular inspections to ensure that all staked trees have two adjustable plastic tree ties – one at a third of the height of the tree from the ground and the other two thirds from the ground.

These ties are to be adjusted to prevent chafing of the tree. The contractor shall replace and adjust the tree ties as and when required.

If tree staking, and tying has not been undertaken, the contractor is to supply two stakes per tree and the correct number of ties.

The contractor to supply all consumables to execute the action.

3.8 Damaged or dead trees

The contractor shall make regular inspections, and should he note that any tree has lost condition, been damaged, or appear to have died, he shall immediately inform NDPWI contract manager. The contractor shall not remove such plants before they have been inspected by NDPWI contract manager.

The waste that results from this activity is to be taken to be disposed of at a registered waste disposal site. Branches of reasonable size are to be cut into firewood.

NDPWI contract manager may require the contractor to prune damaged trees, treat pests or diseases, or NDPWI contract manager can request the contractor to replace such trees at bill rates.

The contractor to supply all consumables to execute the action.

4. Annuals

4.1 Irrigation

In areas where automatic irrigation has not been installed, the contractor shall irrigate planting beds by means of portable sprinklers and drag-lines so as to



prevent soil moisture levels from dropping below the minimum level of 60% with a soil moisture meter.

If an automatic irrigation system is installed, the contractor is expected to ensure the optimal functioning thereof. This includes regular inspections of sprinkler nozzles for blockage & alignment, testing of controllers, confirming timer settings etc.

Soil moisture levels are not to be below the minimum level of 60% as measured with a moisture meter.

Penalties per season:

- First time soil moisture < 60% = Written warning
- Second time soil moisture <60% = Less 10% of garden maintenance for the month at the specific property
- Third time soil moisture <60% = Less 50% of garden maintenance for the month at the specific property
- Fourth time soil moisture <60% = Less 100% of garden maintenance for the month at the specific property

4.2 Fertilization

The contractor shall provide and spread **ORGANIC SEEDLING FERTILIZER**, in strict compliance with the manufacturer's instructions **EVERY FOUR WEEKS**.

Penalties:

- Missing the first spread = Warning letter and 5 days to correct
- Missing the second spread = Less 20% of the yearly amount for fertilisation
- Missing the third spread = Less 40% of the yearly amount for fertilisation
- Missing the fourth spread = NDPWI to appoint contractor and main contractor are responsible for the contract amount



The contractor to supply all consumables to execute the action.

4.3 Weed Removal

The contractor shall ensure that planting beds remain free of weeds. The contractor shall remove weeds as and when they appear and remove them from the site on the same day as they were removed.

Penalties per season:

- **First time weeds >50mm = Written warning**
- **Second time weeds >50mm = Less 10% of garden maintenance for the month at the specific property**
- **Third time weeds >50mm = Less 50% of garden maintenance for the month at the specific property**
- **Fourth time weeds >50mm = Less 80% of garden maintenance for the month at the specific property**

The contractor shall not make use of herbicides in planting beds, unless otherwise instructed, in writing, by NDPWI contract manager.

The contractor to supply all consumables to execute the action.

4.4 Refuge Removal

The contractor shall remove from the flowerbed areas, and cart from the site, all foreign matter including litter and sundry refuse as and when this becomes evident.

All refuse is to be removed daily and disposed of at a registered waste disposal site. No refuse may be kept overnight on the Estate.

Penalties per week:

- **First time = Warning letter**
- **Second time = Less 10% of garden maintenance for the month**

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



- **Third time = Less 50% of garden maintenance for the month**
- **Fourth time = Less 80% of garden maintenance for the month**

4.5 Pest and Disease Control

The contractor shall remove from the flowerbed areas and cart from the site all foreign matter including litter and sundry refuse as and when this becomes evident. All refuse and rubble are to be removed daily and disposed of at a registered waste disposal site.

Penalties per week:

- **First time = Warning letter**
- **Second time = Less 10% of garden maintenance for the month at the specific property**
- **Third time = Less 50% of garden maintenance for the month at the specific property**
- **Fourth time = Less 80% of garden maintenance for the month at the specific property**

4.6 Supply dates

Summer seedlings and seeds must be planted no later than last working day of September.

Winter seedlings and seeds must be planted no later than the last working day of April.

Penalties per week:

- **One week late = Warning letter and 5 working days to rectify**
- **Two weeks late = Less 25% of total garden maintenance for the month at the specific property**
- **Three weeks late = Less 50% of total garden maintenance for the month at the specific property**
- **Four weeks late = Less 100% of total garden maintenance for the month at the specific property**

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The contractor to supply all consumables to execute the action.

Annuals are to be supplied by a seedling grower, registered at the Seedling Growers Association of Southern Africa in trays of 198 plants.

All dead blooms, leaves, and stems will be removed, daily.

No irrigation system will be damaged in the process of planting the annuals or the maintenance thereof.

Any damages to such infrastructure will be for the contractor's account.

4.7 Standards of beds

- Beds will be kept free of weeds and true to the type of planting that has been undertaken.
- Annual beds will always be presentable and neat.
- At times of the year when the annuals are changed, priority is to be given to the areas to effect the change in annuals as quickly as possible.

4.8 Quality of seedlings

- Only plants that have been planted according to specification will be accepted by the NDPWI contract manager.
- No wilting, sick, or damaged plants will be accepted.

4.9 Preparation of seedling beds

The following notes apply regarding the preparation of the seedling beds:

- **Winter:** Preparation to commence two to three days prior to the replacement of the annuals, and in consultation with the NDPWI representative.
- **Summer:** Preparation to commence two to three days prior to the replacement of the annuals, and in consultation with the NDPWI representative.

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- All beds must be prepared to a depth of 300mm.
- A layer of compost 150mm thick is placed on top of the bed.
- The compost must be properly worked in with an instrument that has the capacity to work the soil and additives to a depth of 300mm.
- Beds to be levelled and neatly prior to commencing of planting.

4.10 Planting specifications

- All beds to be irrigated before and after planting of annuals.
- All annuals are to be planted in triangular format, at 100mm apart as per diagram below.
- Plants to be planted in straight lines with the use of setting out lines.
- Edge plants not to be nearer than 150 mm from grass edges.
- Planted annuals must be the same height as the original soil level.
- All flowers on annuals to be nipped off when planted.
- Irrigate before and after fertilization.
- All left over soil from plant containers be removed from site.

4.11 Triangular format for annual planting

Space of 150mm from the lawn edge

Border of 200mm (2 lines)



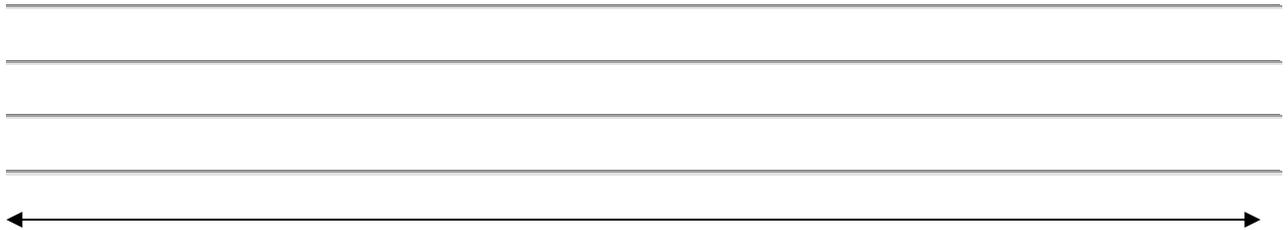
Space of 100mm



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Border of 4 lines:

Space of 150mm from the lawn edge

Border of 200mm (4 lines)

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Space of 100mm

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5. Roses

5.1 General

All rose beds will be filled and maintained with mulch 100 mm thick, once sample is approved by NDPWI contract manager.

All dead flower heads to be nipped out DAILY.

Penalties per week:

- First time >3 dead flower heads per plant = Written warning
- Second time >3 dead flower heads per plant = Less 25% of garden maintenance for the month at the specific property
- Third time >3 dead flower heads per plant = Less 50% of garden maintenance for the month at the specific property
- ANY seed head on any plants = Less 100% of garden maintenance for the month at the specific property

5.2 Pruning

5.2.1 Bushes:

- Pruning will commence in the month of February and July
- Stems to be not more than 300mm high and not lower than 200mm
- Not more than five stems are to be left
- All equipment used is to be free from disease
- All pruned refuse is to be removed after pruning and will be removed from site immediately and disposed of at a registered waste disposal site
- Spray pruned roses with lime sulphur
- Mulch rose beds with pine needles or an approved mulch

**Pine needles will be collected on site.
The contractor to supply all consumables to execute the action.**

5.2.2 Standards:

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- Pruning will commence in the month of February and July
- Stems at the crown of the standard are to be not more than 300mm high and not lower than 200mm
- Not more than five stems are to be left
- All shoots originating on the main stem are to be removed
- All equipment used is to be free from disease
- All pruned refuse is to be removed after pruning and will be removed from site immediately and disposed of at a registered waste disposal site
- Spray pruned roses with lime sulphur
- Mulch rose beds with pine needles or an approved mulch

**Pine needles will be collected on site.
The contractor to supply all consumables to
execute the action.**

6. Hedges

- No open space in the hedge will be accepted; where plants have died, they are to be replaced with the appropriate replacement plant.
- Hedges will always be clipped uniform and even.
- The contractor is to provide A-frames to the specific heights and widths as per the below table.
- No un-clipped hedges will be accepted.
- Clippings will not be left behind after clipping is done and disposed of in the appropriate manner immediately.
- Hedges will always be healthy and have a neat appearance.

Penalties per season:

- First time >50mm off specification = Written warning
- Second time >50mm off specification = Less 20% of hedge maintenance for the month at the specific property
- Third time >50mm off specification = Less 50% of hedge maintenance for the month at the specific property

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- Fourth time >50mm off specification = Less 100% of hedge maintenance for the month at the specific property

The contractor to supply all consumables to execute the action.

Area	Name of the hedged plants	Width	Height
Rotunda Park	Abelia Francis mason (start 300mm from mow edge)	300mm	400mm
	Abelia grandiflora		700mm
House 1	Tracheospermum	500mm	300mm
	Bougainvillea	400mm	600mm
House 7	Syzygium	600mm	2000mm
	Abelia	500mm	1500mm
House 8	Bauhinia	900mm	2000mm
	Bougainvillea	600mm	2000mm
	Syzygium	500mm	2000mm
House 9	Bougainvillea	700mm	1900mm
House 10	Durante around vegetable garden	500mm	1000mm
	Bougainvillea	700mm	1900mm
	Ivy		
	North (level with the pillars)	700mm	
House 11	Syzygium	500mm	1800mm
House 12	Syzygium	500mm	1800mm
	Mix	800mm	1800mm
House 14	Eugenia (South)	800mm	1800mm
	Eugenia (North)	800mm	1900mm
	Plumbago	800mm	1900mm
	North	800mm	2100mm
House 15	North	700mm	1400mm
House 17	Syzygium around tennis court	700mm	1500mm

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	Ficus	400mm	700mm
House 18	Abelia	400mm	400mm
	Viburnum	500mm	1800mm
House 19	Eugenia (East and North)	500mm	800mm
	Eugenia (North and West)	800mm	1900mm
House 20	Eugenia	800mm	2500mm
	Plumbago	800mm	1200mm
House 21 A & B	Plumbago	500mm	1100mm
	West	800mm	2100mm
House 22	Plumbago	600mm	600mm
	Carissa	500mm	1600mm
House 23	Plumbago (next to road)	600mm	1200mm
Goede Hoop	Tecomaria (east)	800mm	800mm
	Star jasmine	500mm	1000mm
	Tecomaria (north)	2200mm	1100mm
	Plumbago (north)	1000mm	900mm
	Star jasmine		400mm
	Plumbago (west)	800mm	1000mm
	Front	700mm	2100mm
VIP & rose garden	Tecomaria capensis	800mm	800mm
	Abelia (outside)	500mm	600mm
	Abelia (inside)	500mm	400mm
Gate 9	Ficus (start 1900mm from the soil)	1200mm	700mm
	Buxus	400mm	400mm
	Buxus (at the back and in next to the gate)	400mm	800mm
House 970	Viburnum	500mm	2300mm
House 896	Buxus	600mm	1800mm
	Syzigium	600mm	1800mm

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	Tecomaria	400mm	400mm
House 870	Eugenia	800mm	2000mm
House 850	Freylinia	600mm	1800mm
Golf course	Privet at Green 9	800mm	2000mm
Mahlamba ndlopfu	Plumbago at big lawn	400mm	600mm
	Buxus at rose garden	300mm	300mm
	Plumbago at pond	400mm	400mm
	Tracheospermum at fence	400mm	300mm
	Carissa below swimming pool	600mm	1800mm
Oliver Tambo House	Duranta at rose garden	300mm	300mm
	Abelia northern side	300mm	300mm
	Tecomaria at driveway	600mm	600mm
	Privet at swimming pool	600mm	1000mm
	Buxus at bay windows	300mm	600mm
	Viburnum northern side	600mm	2000mm

7. Topiary trees

Tree stakes and ties to be used where applicable.

Watering wells to be kept uniform 1m wide and 20cm high, weed free and filled with mulch 50mm thick.

Topiaries will always be clipped uniform and even and be neatened as and when required but new growth is not to exceed 50mm.

Penalties per season:

- First time >50mm off specification = Written warning**
- Second time >50mm off specification = Less 20% of hedge maintenance for the month at the specific property**
- Third time >50mm off specification = Less 50% of hedge maintenance for the month at the specific property**
- Fourth time >50mm off specification = Less 100% of hedge maintenance for the month at the specific property**

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Clippings will not be left behind after clipping is done and disposed of in the appropriate manner immediately.

Topiaries should always be maintained to have a healthy state and have a neat appearance.

The contractor to supply all consumables to execute the action.

8. Palm trees

A programme is to be established in consultation with NDPWI contract manager for the pruning and neatening of the palm trees.

This activity is to be undertaken by a suitably qualified and reputed contractor.

Flowers and seeds shall be removed daily before 08:30.

All refuse is to be removed daily and disposed of at a registered waste disposal site. No refuse may be kept overnight on the Estate.

Penalties per week:

- First time >5 seeds or flowers on ground level = Written warning
- Second time >5 seeds or flowers on ground level = Less 50% of garden maintenance for the month at the specific property
- Third time >5 seeds or flowers on ground level = Less 100% of garden maintenance for the month at the specific property

9. Creepers

No creepers are to be removed from any walls without the consent or instruction of NDPWI contract manager.

All creepers will be trimmed and kept neat and tidy.

10. Lawns

10.1 Irrigation

In areas where automatic irrigation has not been installed, the contractor shall irrigate lawn areas by means of portable sprinklers and drag-lines so as to prevent soil moisture levels from dropping below the minimum level of 60%.

In areas with a shortage of water, flowerbeds get preferential water supply.

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Penalties per season:

- First time soil moisture < 60% = Written warning
- Second time soil moisture <60% = Less 10% of garden maintenance for the month at the specific property
- Third time soil moisture <60% = Less 50% of garden maintenance for the month at the specific property
- Fourth time soil moisture <60% = Less 100% of garden maintenance for the month at the specific property

10.2 Mowing

The contractor shall mow all lawn areas as required to maintain Kikuyu and Cynodon lawn areas at a length between 10mm and 20mm from soil level.

The contractor shall mow “All Seasons Evergreen” and “Shade-over” lawn areas between 20mm and 40mm and to ensure that all lawn areas retain a neat, uniform appearance.

Penalties per month:

- First time >5mm off specification = Written warning
- Second time >5mm off specification = Less 25% of lawn maintenance for the month at the specific property
- Third time >5mm off specification = Less 75% of lawn maintenance for the month at the specific property
- Fourth time >5mm off specification = NDPWI appoint a contractor for the expense of the main contractor to do the mowing for the contract period

Grass shall be cut with a cylinder lawnmower equipped with a bucket. No exceptions will be made.



The contractor will not be allowed to start working if all lawnmowers are not cylinder lawnmowers.

Lawnmowers shall be washed between cutting the different lawn species, with soap and water to prevent diseases and the spreading of lawn species between different lawn species. The contractor will be held liable for removing unwanted species of lawn.

The contractor shall ensure that lawnmowers are set to remove no more than one third of the leaf blade in a single cutting.

The contractor shall avoid scalping of lawn by ensuring that lawnmower wheels are not allowed to drop off the lawn at places such as bed edges and paving.

The contractor shall not cut lawn when it is wet.

The contractor shall remove all grass cuttings from the site immediately after mowing.

No cuttings are to be disposed of in flowerbeds or stockpiled elsewhere on site.

The contractor shall ensure that mower blades are kept sharp and that leaf blades are cut cleanly.

The contractor shall inspect lawn areas for stones and other refuse prior to mowing to avoid damage to mower blades and property by such stones or refuse.

The contractor shall not make use of growth-inhibiting Agents, unless otherwise instructed by NDPWI contract manager.

10.3 Edge Trimming

The contractor shall trim all lawn edges, with an edge trimmer on three wheels designed to



cut edges and not a handheld brush cutter, simultaneously to mowing the lawn.

The contractor shall remove all edge trimmings from the site on the same day, no trimmings are to be disposed of in flowerbeds or stockpiled on site.

The contractor shall not trim lawn edges when they are wet.

The contractor shall ensure that no damage is caused to plants or structures because of edge trimming activities.

The contractor shall trim vertical growth at lawn edges, where the lawn meets paving, walls, poles, tree trunks and any other element, to the same height as the lawn has been mown and shall ensure that scalping of the lawn in these areas does not occur.

The contractor shall trim surface and subsurface lawn shoots and runners at bed edges, making use of edge trimmers and spades as required, and shall cause minimal disturbance to soil at the bed edges. The contractor shall ensure that bed lines remain true and do not vary from their original alignment. Shoots and runners are to be removed from the flower beds.

The contractor shall trim lawn edges where these meet paved areas to the outer edge of the paving. The contractor shall ensure that lawn does not overgrow paving but shall not trim outside of the edge of the paving, so that the true alignment of the paving edge remains evident.

The contractor shall not make use of growth-inhibiting Agents, unless otherwise instructed by NDPWI contract manager.

Penalties per month:

- **First time >5mm off specification = Written warning**
- **Second time >5mm off specification = Less 25% of lawn maintenance for the month at the specific property**
- **Third time >5mm off specification = Less 75% of lawn maintenance for the month at the specific property**
- **Fourth time >5mm off specification = NDPWI appoint a contractor for the expense of the main contractor to do the mowing for the contract period**

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10.4 Fertilization

The contractor shall provide and spread 5:1:5 SR fertilizers at a rate of 50gr of product per m² of lawn, in strict compliance with the manufacturer's instructions in October, November, and February.

The contractor shall provide and spread 4:1:1 with Carbadust fertilizers at a rate of 50gr of product per m² of lawn, in strict compliance with the manufacturer's instructions in September, December, and April

All fertilizer shall be distributed according to specifications by means of a calibrated fertilizer distributor.

Penalties:

- Missing the first spread = Warning letter and 30 days to correct
- Missing the second spread = Less 20% of the yearly amount for fertilisation
- Missing the third spread = Less 40% of the yearly amount for fertilisation
- Missing the fourth spread = NDPWI appoint a contractor for the expense of the main contractor to do the fertilizing for the contract period

NO burnt or damaged turf will be accepted.

The contractor to supply all consumables to execute the action.

All lawn areas are to be irrigated before and after fertilization.

10.6 Weed Removal

The contractor shall ensure that lawns remain free of weeds. The contractor shall remove weeds as and when they appear and shall dispose of the rubble off site immediately. The contractor shall avoid undue disturbance of the soil structure during weed removal.



Grass species other than those specified for the different lawn areas by NDPWI contract manager shall be treated as weeds.

If such substance is to be used, they are to be applied as per the manufacturer's specifications, using the correct equipment and wearing the required protective clothing.

Penalties per season:

- First time weeds >50mm = Written warning**
- Second time weeds >50mm = Less 10% of lawn maintenance for the month at the specific property**
- Third time weeds >50mm = Less 50% of lawn maintenance for the month at the specific property**
- Fourth time weeds >50mm = Less 80% of lawn maintenance for the month at the specific property**

The contractor to supply all consumables to execute the action.

10.7 Refuge Removal

The contractor shall remove from the lawns and cart from the site all foreign matter including litter, flowers, and sundry refuse as and when this becomes evident.

10.8 Pest and Disease Control

The contractor shall make regular inspections to ensure that the lawns are free of insects, fungal growth and other pests and diseases, and shall inform NDPWI contract manager immediately should he/she note the presence of same.

Should NDPWI contract manager deem such pests or diseases to be a threat to the condition or health of the lawn, he may instruct the contractor to apply an approved product.

The contractor to supply all consumables to execute the action.

The substances are to be applied as per the manufacturer's specifications, with the appropriate equipment, by a suitably qualified person who is wearing the required protective equipment.

The contractor shall not use insecticides or fungicides without the written approval of NDPWI contract manager.

10.9 Spring treatment of lawns

The contractor is to annually (August) spring treat lawns by scarification and aeration of lawn areas to remove thatch or excess organic material by means of a scarifying machine and **not a lawnmower.**

Spring treatment must be completed no later than the end of September.

All excess organic material generated from this process is to be removed from site immediately, and **may not be disposed of in flowerbeds, nor be stockpiled on site.**

The contractor shall supply and spread suitable lawn dressing, consisting of a mixture of 50% silica sand and 50% sifted compost, as a top-dressing not exceeding 15mm in thickness to eliminate all unevenness in lawns.

Penalties:

- Spring treatment > 30 days overdue = NDPWI appoint a contractor, for the expense of the main contractor, to do the spring treatment for the contract period

The contractor to supply all consumables to execute the action.

Care shall be taken to remove all irregularities in the lawn levels during the process to ensure an even surface. A top-dressing shall be applied to fill in any depressions in the lawn.



10.10 Lawn Repair

Should bare patches larger than 250mm in diameter occur in the lawn area, the contractor shall supply, and plant lawn plugs of the appropriate grass species at a density of 25/m², after cultivating the bare area in the appropriate manner.

The contractor shall supply and spread suitable topsoil in a top-dressing not exceeding 15mm in thickness to eliminate all unevenness in lawns.

11. Natural Areas: Maintenance of Fire Beaks and Veldt grass areas

11.1 Mowing of firebreaks and veldt grass areas

Along the perimeter of the properties and areas as indicated in the site drawings, the veldt grass is to be cut to a width of 10m regularly, and to a length not exceeding 200mm in height.

Cuttings must be removed once a year.

Penalties per annum:

- First time >50mm higher of >500mm narrower than specification =
Writing warning
- Second time >50mm higher of >500mm narrower than specification =
Less 50% of firebreak maintenance for the month at the specific property
- Third time >50mm higher of >500mm narrower than specification = Less
50% of firebreak maintenance for the month at the specific property
- Fourth time >50mm higher of >500mm narrower than specification =
NDPWI appoint a contractor, for the expense of the main contractor, to do
the firebreak maintenance for the contract period

The contractor shall be held responsible for all damages or injury, in the case of a veldt fire, and the fire breaks are not to specification.

his can be undertaken by brush cutter or slasher.

11.2 Watering

All natural areas will depend on natural rainfall for survival. Only under extreme drought conditions the NDPWI, in writing, may request the contractor

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to water these areas to avoid the plant cover dying out, or the loss of specific species more susceptible to drought.

11.3 Weed removal

The contractor will take measures to ensure that all natural areas are free of weeds. Special care shall be taken to remove declared weeds and invaders and other exotic species that may establish in the natural areas.

Penalties per invader plant:

- One written warning, and the invader plants must be removed within 22 working days
- Second time = R10,000.00 per plant

11.4 Refuge removal

All refuge shall be collected and removed from the natural areas by the contractor, and he shall dispose thereof off-site immediately.

11.5 Pest and disease control

The contractor shall inspect the natural areas on a regular basis to establish that the area is free of all pests and diseases. He shall take the necessary measures to treat any infestations in consultation with the Agent.

12. Fences

12.1 Clearing along boundary and electric fences

Line of sight must be uninterrupted along the whole length of the fence. All vegetation must be pruned away to a minimum of 400mm but not exceeding 600mm.

Penalties

- First time not clear = Warning letter
- Second time not clear = Less 50% of monthly invoice
- Third time not clear = NDPWI appoint a contractor for the expense of the main contractor to do the clear the fence lines for the contract period



12.2 Refuge removal

All refuge shall be collected and removed along the boundary wall by the contactor, and he shall dispose thereof off-site immediately at a registered waste disposal site.

13. Paving & Gravel pathways

13.1 Cleaning & repair

The contractor shall ensure that all paving areas and edging, which shall include kerbs, tree rings, header courses and mowing edges, remain free of all dirt and refuge by blowing and/or vacuuming paving areas and edging as and when such dirt or refuge becomes evident.

Penalties per month:

- First time weeds are >20mm high = Warning letter and 24 hours to correct
- Second time weeds are >20mm high = 20% of hard surface maintenance at the specific property for the month
- Third time weeds are >20mm high = 50% of hard surface maintenance at the specific property for the month
- Fourth time weeds are >20mm high = 100% of hard surface maintenance at the specific property for the month

The contractor shall collect the resulting sweepings and dispose thereof at a registered waste disposal site. In areas where excessive sweeping occurred and the level of the pathways are uneven the contractor is to bring in gravel or boiler ash to level paths.

The contractor to supply all consumables to execute the action.

Should sweeping or vacuuming be insufficient to remove dirt or refuge from the paving, NDPWI contract manager may require the contractor to wash down paving and edging with water and brushes at bill rates.



Should oil or hydro-carbon pollution from vehicles or any other source occur, NDPWI contract manager may instruct the contractor to make use of peat fibre to remove fats or oil from paving at bill rates.

13.2 Weed Removal

The contractor shall undertake regular inspections to ensure that pathways and edging remain free of weeds.

Should weeds become evident in pathways or edging, the contractor shall treat them with an appropriate contact herbicide, lift them from the paving or edging and cart them from the site as soon as they have died.

The contractor to supply all consumables to execute the action.

The contractor shall ensure that herbicide application is carried out by suitably trained personnel only. The application of the herbicide is to be in line with manufacturers specifications.

Herbicide shall not be applied when rain seems imminent.

13.3 Pest Control

The contractor shall make regular inspections to ensure that paving and edging are free of pests and shall inform NDPWI contract manager immediately if he notes the presence of any of the above.

The contractor shall take measures to control populations of pests that, in the opinion of NDPWI contract manager, pose a threat to the appearance of the paving or edging.

The contractor to supply all consumables to execute the action.

14. Road surfaces

14.1 Cleaning & repair

The contractor shall ensure that all road surfaces (dirt, paving or tar roads), remain free of all dirt, weeds, grass, and refuge by sweeping and/or blowing the areas daily.

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The contractor shall collect the resulting sweepings and dispose thereof at a registered waste disposal site on the same day as when the activity took place. In areas where excessive sweeping occurred, or naturally washed away, and the level of the roads are uneven the contractor is to bring in gravel, boiler ash, or cold asphalt to level the area.

The contractor to supply all consumables to execute the action.

Should oil or hydro-carbon pollution from vehicles or any other source occur, NDPWI contract manager may instruct the contractor to make use of peat fibre to remove fats or oil from the surface. NDPWI contract manager may request the contractor to prepare a quotation for the removal of such stains.

14.2 Weed Removal

The contractor shall undertake regular inspections to ensure that road surface and edging remain free of weeds.

Should weeds become evident in paving or edging, the contractor shall treat them with an appropriate contact herbicide, lift them from the road surface or edging and cart them from the site as soon as they have died.

The contractor to supply all consumables to execute the action.

The contractor shall ensure that herbicide application is carried out by suitably trained personnel only. The application of the herbicide is to be in line with manufacturers specifications.

Herbicide shall not be applied when rain seems imminent.

14.3 Pest Control

The contractor shall make regular inspections to ensure that paving and edging are free of pests and shall inform NDPWI contract manager immediately if he notes the presence of any.



The contractor shall take measures to control populations of pests that, in the opinion of NDPWI contract manager, pose a threat to the appearance of the paving or edging.

The contractor to supply all consumables to execute the action.

14.4 Structural integrity

The contractor shall make regular inspections of the surfaces. Should displacement by roots, subsidence, deterioration of grouting, cracks or damage to pavers, kerbs or tree rings become evident, the contractor shall immediately notify NDPWI contract manager.

15. Landscape Structures

For the purposes of these specifications, landscape structures are taken to include seats, benches, retaining walls and systems, steps and balustrades, planter walls, plant pots and containers, dustbins, bollards, “braai” structures and worktops, plant support pergolas and trellises, screen fences, and solar panels.

The definition shall exclude security fencing, floodlights, signage, and loose furniture not belonging to the employer.

15.1 Cleaning

The contractor shall ensure that all landscape structures remain free of all dirt and refuse by brushing, wiping and/or washing these down as and when required, making use of suitable detergents should this be necessary.

15.2 Pest Control

The contractor shall make regular inspections to ensure that landscape structures are free of pests and shall inform NDPWI contract manager immediately when he notes the presence of pests.

The contractor shall take measures to control populations of pests that, in the opinion of NDPWI contract manager, pose a threat to the structure or its intended users.



15.3 Finishes

The maintenance contractor is to inspect all landscape elements as defined above on a regular basis. Should any repairs be required, NDPWI contract manager is to be informed immediately.

15.4 Structural integrity

The contractor shall make regular inspections of landscape structures. Should displacement by roots, subsidence, deterioration of grouting, cracks or damage to components become evident, the contractor shall immediately notify NDPWI contract manager.

15.1 Swimming pools

The contractor shall ensure the swimming pools are always fully functional. The contractor's responsibility for the maintenance of the swimming pool starts from the main power supply (DV box) from the main house and is all inclusive.

15.1.1 Cleaning

The contractor shall ensure that swimming pools remains free of leaves, litter and other refuse.

The contractor is to maintain the cleaning equipment in a working order.

15.1.2 Filtration Equipment

The contractor shall empty leaf traps daily and flush or backwash strainer tanks, as and when required, to ensure that the filtration and water-flow reticulation systems always function optimally.

The contractor shall make daily inspections of swimming pools and immediately inform NDPWI contract manager of any leaks, damage or loss of functionality to NDPWI contract manager.

15.1.3 Malfunctioning

If a swimming pool fails to be operational in terms of the design intent, the contractor is to investigate the situation, and provide NDPWI contract manager with a written report stating the problem, as well as recommendations of how to rectify the problem.



On written consent the contractor shall start the repair the swimming pool within 24 hours after malfunction is reported.

In the event of a stolen pump a SAPS case number must be obtained from SAPS Sunnyside and the stolen pump claim from insurance.

In the event of a creepy malfunction the creepy must be replace immediately, and the malfunctioned one repair.

The contractor to supply all consumables to execute the action.

15.1.4 Chemicals

The contractor shall maintain the optimum chemical levels in the swimming pools throughout the year by testing the water once a week and at a specialized shop once a month.

The contractor shall supply a comprehensive report with all test results monthly.

Penalties for the whole contract period:

- First time water quality incorrect = Warning letter and 24 hours to correct
- Second time water quality incorrect = Less 50% of swimming pool maintenance for the month
- Third time water quality incorrect = Less 100% of swimming pool maintenance for the month
- Fourth time water quality incorrect = NDPWI appoint a contractor for the expense of the main contractor to do the water feature maintenance for the contract period

The contractor to supply all consumables to execute the action.

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15.2 Irrigation Systems

The contractor is responsible for maintenance on all the pipes, sprayers, controllers, booster pumps, from the main power supply (DV box) from the main house and is all inclusive.

15.2.1 Spray heads and Filers

The contractor shall make regular inspections to ensure that all irrigation nozzles are fully operational, set to the correct arc and are not blocked by plants or sunken below grade.

The contractor shall adjust irrigation nozzles, clean the filers, clean in-line filers and adjust the height of sprinklers, as and when required.

Broken or stolen sprayers and sprayer heads are to be replaced immediately by the contractor as part of the on-going maintenance of the irrigation systems.

Only Rainbird products to be used.

The contractor to supply all consumables to execute the action.

15.2.2 Controllers

The contractor shall ensure that the irrigation controllers are set to apply precipitation to prevent soil moisture levels from dropping below the minimum level of 60%.

In the event of the controller become un-operational, the contractor must inform the NDPWI contract manager immediately and to replace the Hunter controller, decoder, Tbos, or repair the two-cable system.

The contractor to supply all consumables to execute the action.

15.2.3 Booster pumps

The contractor shall ensure that the booster pumps are in a working condition and protected against water damage.



If the pumps are damaged due to the negligence of the contractor to protect it against water damage, pump failure, the contractor is responsible to replace the pump within 48 hours.

Conforto pump shall be used.

The contractor to supply all consumables to execute the action.

15.2.4 Boreholes

The contractor shall within the first three months after commencement of the contract, do a conditional survey of all the boreholes and report on the following:

- Depth of the borehole
- Delivery rate of the borehole as test and provide a test certificate
- Type and size of pump used in the borehole
- Any suggestions to utilize the borehole to an optimal sustainable standard

If the borehole pump fails, the contractor must inform the NDPWI project manager immediately and replace the borehole pump.

15.2.5 System functionality

The contractor shall make weekly inspections of the irrigation systems and immediately report to NDPWI contract manager any damaged components, leaks or loss of functionality of the system.

In the event of water loss, the repair is to be affected immediately and NDPWI contract manager notified.

The contractor to supply all consumables to execute the action.



16 Gutters and storm water reticulation

Gutters are to be inspected weekly, and kept clean of leaves, twigs, and all other refuse.

Proper PPE and safety measures must be in place during the inspection and cleaning.

The contractor shall make regular inspections to ensure that all storm-water inlets, catch-pits and drainage channels in paved or landscaped areas remain clear and free of refuse.

The contractor shall clear soil, vegetation, litter and all other refuse from such inlets, catch-pits, and drainage channels as and when required.

16.1 Structural Integrity

The contractor shall make regular inspections of storm water inlets, catch pits and drainage channels, and immediately report to NDPWI contract manager any damage or loss of functionality of such storm-water reticulation.

Penalties for the whole contract period:

- First time gutters or storm water not clean = Warning letter and 24 hours to correct
- Second time gutters or storm water not clean = Less 50% of gutter and storm water maintenance for the month
- Third time gutters or storm water not clean = Less 100% of gutter and storm water maintenance for the month
- Fourth time gutters or storm water not clean = NDPWI appoint a contractor for the expense of the main contractor to clean the gutters and storm water reticulation system for the contract period

17 Dustbins & refuse removal from the site

All domestic dustbins are to be cleaned and washed out twice weekly.

In prominent areas, the dustbins are to be monitored and emptied as soon as they are full. No dustbins are to overflow with litter.

Dustbins are to be lined with a plastic bag and secured.

All refuse to be removed daily from site and disposed of at an appropriately registered waste disposal site.

No bags are allowed to stay overnight on site

No dumping is allowed on site.

Penalties for the whole contract period:

- **First time rubble is left overnight = Warning letter and 8 hours to correct**
- **Second time rubble is left overnight = Less 50% of total maintenance for the specific area**
- **Third time rubble is left overnight = Less 100% of total maintenance for the specific area**
- **Fourth time rubble is left overnight = NDPWI appoint a contractor, for the expense of the main contractor, to remove the rubble for the rest of the contract period**

IRRIGATION SPECIFICATION

18.1 Supply and installation of irrigation systems

Please note that the NDPWI do not have the designs for the irrigation systems.

18.2 Standardization of equipment

The following product will be used in the irrigation systems:

- **Conforto booster pumps**
- **Rainbird sprayers**
- **Rainbird nozzles**
- **Hunter controllers**
- **Hunter decoders**

18.3 Specification on installation of irrigation:

18.3.1 Description of the work

The work comprises of the supply, installation, and commissioning of an automatic irrigation system in the areas as indicated. Included in the work are the installation of the sprinklers, pipelines, solenoid control valves, irrigation controllers, storage tanks, equipping of boreholes, booster pumps and the supply of a drawing of the irrigation system/ installation as well as a working manual of the system.

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18.3.2 Personnel

A responsible person is to be appointed upon commencement of the contract. This person should be qualified to interpret and act in accordance with all irrigation drawings and instructions. All works to comply with the L.I.A. unit of standards.

All personnel to wear a neat uniform to identify the company they work for. Personnel are not permitted to wonder around on premises.

Additional staff will be required to do the installations and NOT the maintenance staff on site.

18.4 Parts Specification

18.4.1 Sprinklers

Sprinklers to be installed must be concreted, to avoid unsteadiness. The sprinkler shall be self-flushing with each retraction of the piston. The sprinkler must accept standard female thread nozzles. All sprinkler part must be accessible by removing the threaded top.

18.4.2 Bubblers

Bubblers must be used for all tree rings and hedges, to allow for even irrigation throughout the entire irrigation system. The low density pipelines must be used as the spray lines for the drippers. The bubbler must be attached to the end of a riser \pm 50mm above the ground surface. The bubbler must be inserted into a PVC pipe and filled with crusher stone as to prevent any blocking of the bubbler.

18.4.3 Valves

Solenoid valves are to be in positions adjacent to and 300 mm away from any paving. Under no circumstances are solenoid valves to be in plant beds and in lawn areas other than specified positions.

18.5 Pipes

18.5.1 HDPE

Mainline pipes must be of Class 6 or higher. Cepex compressor fittings are to be used on HDPE pipes.

18.5.2 LDPE Pipes 4



Sprinkler pipes in the general layout drawings downstream of the control valves of low density Polyethylene pipe for operation at maximum 4.0 bars nominal pressure. Fittings for LDPE pipes must be of the “Full Flow” brand.

18.6 Electrical

All electrical work is to comply with local municipal codes.

Irrigation controllers shall be suitably earthed and shall have a Zap trap surge arrester fitted on the 240V power input. Controllers must be adjusted as to fit in with the seasons.

18.7 Trenching

Excavation, backfilling, and compaction of trenches will be for the account of the tenderer. The backfill material surrounding the pipe by 50 mm, shall be free of rock or other hard materials.

Contractor to supply river sand to bed the pipes in if insufficient rock free soil is available

18.8 Warranty

To protect the client’s interest, regarding a quality irrigation system and ongoing onsite supervision and consultation during the project, only quality material to be used on the project. The terms and conditions of the warranty or guarantee shall be clearly stated and shall not be for less than 12 months from the date of handover of the completed system.



18.9 Water

There will be four sources of water

From tanks as prescribed in the item list

From municipal connections or Rand water connections

From existing boreholes or reservoir dams on site

Reservoirs of storage tanks to be provided by contractor

All premises are protected by heritage, and that existing landscape must be taken in consideration. All work to be done must be in conjunction with existing landscape. All built structures must be protected during the installation process.



296 Dumbarton Rd (House 1) Property code 016 038					
Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Pruning of roses	ea.	20			
Scarify, hollowtiner, import and spread of lawn dressing	m ²	1000			
Fertilizing of flowerbeds	m ²	1100			
Fertilizing of lawns	m ²	1000			
Maintain hedges	l	70			
Mowing of lawns	m ²	1000			
Maintain flowerbeds	m ²	1100			
Cleaning of paved areas	m ²	350			
Cleaning of gutters and stormwater	m	20			
Irrigation maintenance	ea.	1			
Admin cost					
TOTAL					

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18 Colroyn Rd (House 7) Property code 011 087					
Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Pruning of roses	ea.	15			
Fertilizing of flowerbeds	m ²	1600			
Fertilizing of lawns	m ²	1600			
Maintain hedges	l	40			
Mowing of lawns	m ²	1600			
Maintain flowerbeds	m ²	1600			
Cleaning of paved areas	m ²	640			
Cleaning of gutters and stormwater	m	80			
Irrigation maintenance	ea.	1			
Admin cost					
TOTAL					

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



16 Colroyn Rd (House 8) Property code 011 089					
Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Pruning of roses	ea.	45			
Scarify, hollowtiner, import and spread of lawn dressing	m ²	2000			
Fertilizing of flowerbeds	m ²	2100			
Fertilizing of lawns	m ²	2000			
Maintain hedges	l	30			
Mowing of lawns	m ²	2000			
Maintain flowerbeds	m ²	2100			
Cleaning of paved areas	m ²	670			
Cleaning of gutters and stormwater	m	100			
Irrigation maintenance	ea.	1			
Borehole maintenance	ea.	1			
Admin cost					
TOTAL					

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



9 Rothsay St (House 9) Property code 011 092					
Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Fertilizing of flowerbeds	m ²	400			
Fertilizing of lawns	m ²	400			
Maintain hedges	l	30			
Mowing of lawns	m ²	400			
Maintain flowerbeds	m ²	400			
Cleaning of paved areas	m ²	630			
Cleaning of gutters and stormwater	m	125			
Admin cost					
TOTAL					
13 Rothsay St (House 10) Property code 011 094					
Pruning of roses	ea.	30			
Scarify, hollowtiner, import and spread of lawn dressing	m ²	500			
Fertilizing of flowerbeds	m ²	1600			

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Fertilizing of lawns	m ²	1350			
Maintain hedges	m	70			
Mowing of lawns	m ²	1350			
Maintain flowerbeds	m ²	1600			
Cleaning of paved areas	m ²	1030			
Cleaning of gutters and stormwater	m	135			
Water feature maintenance	l	100			
Irrigation maintenance	ea.	1			
Admin cost					
TOTAL					
11 Colroyn Rd (House 11) Property code 011 097					
Pruning of roses	ea.	60			
Scarify, hollowtiner, import and spread of lawn dressing	m ²	2900			
Fertilizing of flowerbeds	m ²	2100			

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Fertilizing of lawns	m ²	2900			
Maintain hedges	l	130			
Mowing of lawns	m ²	2900			
Maintain flowerbeds	m ²	2100			
Cleaning of paved areas	m ²	1080			
Cleaning of gutters and stormwater	m	138			
Irrigation maintenance	ea.	1			
Admin cost					
TOTAL					
12 Colroyn Rd (House 12) Property code 015 932					
Pruning of roses	ea.	75			
Scarify, hollowtiner, import and spread of lawn dressing	m ²	2500			
Fertilizing of flowerbeds	m ²	2400			
Fertilizing of lawns	m ²	3600			

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Maintain hedges	l	65			
Mowing of lawns	m ²	3600			
Maintain flowerbeds	m ²	2400			
Cleaning of paved areas	m ²	1330			
Cleaning of gutters and stormwater	m	140			
Irrigation maintenance	ea.	1			
Borehole maintenance	ea.	1			
Admin cost					
TOTAL					
14 Wenlock St (House 14) Property code 014 946					
Pruning of roses	ea.	30			
Scarify, hollowtiner, import and spread of lawn dressing	m ²	4800			
Fertilizing of flowerbeds	m ²	2100			
Fertilizing of lawns	m ²	4800			

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Maintain hedges	l	75			
Mowing of lawns	m ²	4800			
Maintain flowerbeds	m ²	2100			
Cleaning of paved areas	m ²	2020			
Cleaning of gutters and stormwater	m	140			
Irrigation maintenance	ea.	1			
Borehole maintenance	ea.	1			
Admin cost					
TOTAL					
15 Colroyn St (House 15) Property code 015 949					
Maintain hedges	l	80			
Mowing of lawns	m ²	3200			
Maintain flowerbeds	m ²	2300			
Cleaning of paved areas	m ²	300			

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Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Cleaning of gutters and stormwater	m	138			
Admin cost					
TOTAL					
156 Dumbarton Rd (House 6 swimming pool) Property code 106 119					
Fertilizing of flowerbeds	m ²	900			
Fertilizing of lawns	m ²	1000			
Maintain hedges	m	75			
Mowing of lawns	m ²	1000			
Maintain flowerbeds	m ²	900			
Cleaning of paved areas	m ²	1340			
Cleaning of gutters and storm water	m	30			
Swimming pool maintenance	lit	70000			
Borehole maintenance	ea.	1			
Admin cost					

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
TOTAL					
17 Wenlock St (House 17) Property code 015 964					
Pruning of roses	ea.	60			
Scarify, hollowtiner, import and spread of lawn dressing	m ²	3700			
Fertilizing of flowerbeds	m ²	2400			
Fertilizing of lawns	m ²	3700			
Maintain hedges	l	130			
Mowing of lawns	m ²	3700			
Maintain flowerbeds	m ²	2400			
Cleaning of paved areas	m ²	1700			
Cleaning of gutters and stormwater	m	119			
Irrigation maintenance	ea.	1			
Admin cost					
TOTAL					

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
13 Wenlock St (House 18) Property code 015 971					
Pruning of roses	ea.	60			
Scarify, hollowtiner, import and spread of lawn dressing	m ²	5200			
Fertilizing of flowerbeds	m ²	2500			
Fertilizing of lawns	m ²	5200			
Maintain hedges	l	160			
Mowing of lawns	m ²	5200			
Maintain flowerbeds	m ²	2500			
Cleaning of paved areas	m ²	1700			
Cleaning of gutters and stormwater	m	119			
Irrigation maintenance		1			
Admin cost					
TOTAL					
26 George Washington (House 19) Property code 015 989					

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Pruning of roses	ea.	60			
Scarify, hollowtiner, import and spread of lawn dressing	m ²	4900			
Fertilizing of flowerbeds	m ²	2100			
Fertilizing of lawns	m ²	4900			
Maintain hedges	l	220			
Mowing of lawns	m ²	4900			
Maintain flowerbeds	m ²	2100			
Cleaning of paved areas	m ²	1770			
Cleaning of gutters and stormwater	m	119			
Irrigation maintenance	ea.	1			
Admin cost					
TOTAL					
20 George Washington (House 20) Property code 015 999					
Pruning of roses	ea.	45			

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Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Scarify, hollowtiner, import and spread of lawn dressing	m ²	3700			
Fertilizing of flowerbeds	m ²	2700			
Fertilizing of lawns	m ²	3700			
Maintain hedges	l	220			
Mowing of lawns	m ²	3700			
Maintain flowerbeds	m ²	2700			
Cleaning of paved areas	m ²	1850			
Cleaning of gutters and stormwater	m	119			
Irrigation maintenance	ea.	1			
Admin cost					
TOTAL					
21 George Washington (House 21 A) Property code 016 028					
Pruning of roses	ea.	60			
Fertilizing of flowerbeds	m ²	900			

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Fertilizing of lawns	m ²	800			
Maintain hedges	l	60			
Mowing of lawns	m ²	800			
Maintain flowerbeds	m ²	900			
Cleaning of paved areas	m ²	350			
Cleaning of gutters and stormwater	m	75			
Irrigation maintenance	ea.	1			
Borehole maintenance	ea.	1			
Admin cost					
TOTAL					
21 George Washington (House 21 B) Property code 016 075					
Fertilizing of flowerbeds	m ²	1000			
Fertilizing of lawns	m ²	3400			
Maintain hedges	l	100			

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate

Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Mowing of lawns	m ²	3400			
Maintain flowerbeds	m ²	1000			
Cleaning of paved areas	m ²	930			
Cleaning of gutters and stormwater	m	75			
Admin cost					
TOTAL					
House 22 Property code 016 005					
Pruning of roses	ea.	40			
Scarify, hollowtiner, import and spread of lawn dressing	m ²	2600			
Fertilizing of flowerbeds	m ²	1800			
Fertilizing of lawns	m ²	2600			
Maintain hedges	l	20			
Mowing of lawns	m ²	2600			
Maintain flowerbeds	m ²	1800			

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Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Cleaning of paved areas	m ²	960			
Cleaning of gutters and stormwater	m	98			
Irrigation maintenance	ea.	1			
Admin cost					
TOTAL					
House 23 Property code 016 011					
Pruning of roses	ea.	40			
Scarify, hollowtiner, import and spread of lawn dressing	m ²	2500			
Fertilizing of flowerbeds	m ²	1900			
Fertilizing of lawns	m ²	2500			
Maintain hedges	l	20			
Mowing of lawns	m ²	2500			
Maintain flowerbeds	m ²	1900			
Cleaning of paved areas	m ²	960			

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Cleaning of gutters and stormwater	m	98			
Irrigation maintenance	ea.	1			
Admin cost					
TOTAL					
14 Nassau Street Property code 042 989					
Fertilizing of flowerbeds	m ²	200			
Fertilizing of lawns	m ²	150			
Maintain hedges	l	20			
Mowing of lawns	m ²	8000			
Maintain flowerbeds	m ²	200			
Cleaning of paved areas	m ²	180			
Cleaning of gutters and stormwater	m	40			
Admin cost					
TOTAL					

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
166 Dumbarton Property code 011 084					
Pruning of roses	ea.	30			
Scarify, hollowtiner, import and spread of lawn dressing	m ²	2000			
Fertilizing of flowerbeds	m ²	2400			
Fertilizing of lawns	m ²	2000			
Maintain hedges	l	70			
Mowing of lawns	0	800			
Maintain flowerbeds	m ²	670			
Cleaning of paved areas	m ²	700			
Cleaning of gutters and stormwater	m	45			
Swimming pool maintenance	l	70000			
Water feature maintenance	l	2000			
Irrigation maintenance	ea.	1			
Admin cost					

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
TOTAL					
851 Government Ave (House 850) Property code 016 054					
Pruning of roses	ea.	50			
Scarify, hollowtiner, import and spread of lawn dressing	m ²	1800			
Fertilizing of flowerbeds	m ²	1900			
Fertilizing of lawns	m ²	1800			
Maintain hedges	l	34			
Mowing of lawns	m ²	1800			
Maintain flowerbeds	m ²	1900			
Cleaning of paved areas	m ²	550			
Cleaning of gutters and stormwater	m	105			
Swimming pool maintenance	l	75000			
Irrigation maintenance	ea.	1			
Borehole maintenance	ea.	1			

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Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Admin cost					
TOTAL					
142 Eastwood Rd (House 870) Property code 154 151					
Scarify, hollowtiner, import and spread of lawn dressing	m ²	0			
Fertilizing of flowerbeds	m ²	200			
Fertilizing of lawns	m ²	300			
Maintain hedges	l	20			
Mowing of lawns	m ²	300			
Maintain flowerbeds	m ²	200			
Cleaning of paved areas	m ²	1120			
Cleaning of gutters and stormwater	m	135			
Admin cost					
TOTAL					
892 Government Ave (House 896) Property code 016 064					

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Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Pruning of roses	ea.	45			
Scarify, hollowtiner, import and spread of lawn dressing	m ²	1700			
Fertilizing of flowerbeds	m ²	2100			
Fertilizing of lawns	m ²	1700			
Maintain hedges	l	65			
Mowing of lawns	m ²	1700			
Maintain flowerbeds	m ²	2100			
Cleaning of paved areas	m ²	1940			
Cleaning of gutters and stormwater	m	135			
Irrigation maintenance	ea.	1			
Borehole maintenance	ea.	1			
Admin cost					
TOTAL					

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate

Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
970 Stanza Bopape Rd (House 970) Property code 016 079					
Pruning of roses	ea.	60			
Scarify, hollowtiner, import and spread of lawn dressing	m ²	5000			
Fertilizing of flowerbeds	m ²	1900			
Fertilizing of lawns	m ²	5000			
Maintain hedges	l	160			
Mowing of lawns	m ²	5000			
Maintain flowerbeds	m ²	1900			
Cleaning of paved areas	m ²	850			
Cleaning of gutters and stormwater	m	115			
Irrigation maintenance	ea.	1			
Admin cost					
TOTAL					

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Goede Hoop Property code 016 049					
Maintain hedges	l	40			
Mowing of lawns	m ²	5400			
Maintain flowerbeds	m ²	5400			
Cleaning of paved areas	m ²	650			
Cleaning of gutters and stormwater	m	130			
Admin cost					
TOTAL					
Lisdogan Flats 1. Property code 323 485					
Pruning of roses	ea.	130			
Fertilizing of flowerbeds	m ²	483			
Fertilizing of lawns	m ²	700			
Maintain hedges	l	19			
Mowing of lawns	m ²	700			

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Maintain flowerbeds	m ²	483			
Cleaning of paved areas	m ²	671			
Cleaning of gutters and stormwater	m	67			
Admin cost					
TOTAL					
Fertilizing of flowerbeds	m ²	483			
Fertilizing of lawns	m ²	700			
Maintain hedges	l	19			
Mowing of lawns	m ²	700			
Maintain flowerbeds	m ²	483			
Cleaning of paved areas	m ²	671			
Cleaning of gutters and stormwater	m	67			
Admin cost					
TOTAL					

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Lisdogan Flats 3. Property code 323 488					
Fertilizing of flowerbeds	m ²	483			
Fertilizing of lawns	m ²	700			
Maintain hedges	l	19			
Mowing of lawns	m ²	700			
Maintain flowerbeds	m ²	483			
Cleaning of paved areas	m ²	671			
Cleaning of gutters and stormwater	m	67			
Admin cost					
TOTAL					
Lisdogan Flats 4. Property code 323 490					
Fertilizing of flowerbeds	m ²	483			
Fertilizing of lawns	m ²	700			
Maintain hedges	l	19			

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Mowing of lawns	m ²	700			
Maintain flowerbeds	m ²	483			
Cleaning of paved areas	m ²	671			
Cleaning of gutters and stormwater	m	67			
Admin cost					
TOTAL					
Lisdogan Flats 5. Property code 323 492					
Fertilizing of flowerbeds	m ²	483			
Fertilizing of lawns	m ²	700			
Maintain hedges	l	19			
Mowing of lawns	m ²	700			
Maintain flowerbeds	m ²	483			
Cleaning of paved areas	m ²	671			
Cleaning of gutters and stormwater	m	67			

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Admin cost					
TOTAL					
Lisdogan Flats 6. Property code 323 493					
Fertilizing of flowerbeds	m ²	483			
Fertilizing of lawns	m ²	700			
Maintain hedges	l	19			
Mowing of lawns	m ²	700			
Maintain flowerbeds	m ²	483			
Cleaning of paved areas	m ²	671			
Cleaning of gutters and stormwater	m	67			
Admin cost					
TOTAL					
Lisdogan New Flats 1. Property code 323 592					
Fertilizing of flowerbeds	m ²	780			

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate

Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Fertilizing of lawns	m ²	1200			
Maintain hedges	l	6			
Mowing of lawns	m ²	780			
Maintain flowerbeds	m ²	1200			
Cleaning of paved areas	m ²	390			
Cleaning of gutters and stormwater	m	67			
Admin cost					
TOTAL					
Lisdogan New Flats 2. Property code 323 593					
Fertilizing of flowerbeds	m ²	780			
Fertilizing of lawns	m ²	1200			
Maintain hedges	l	6			
Mowing of lawns	m ²	780			
Maintain flowerbeds	m ²	1200			

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Cleaning of paved areas	m ²	390			
Cleaning of gutters and stormwater	m	67			
Admin cost					
TOTAL					
Lisdogan New Flats 3. Property code 323 594					
Fertilizing of flowerbeds	m ²	780			
Fertilizing of lawns	m ²	1200			
Maintain hedges	l	6			
Mowing of lawns	m ²	780			
Maintain flowerbeds	m ²	1200			
Cleaning of paved areas	m ²	390			
Cleaning of gutters and stormwater	m	67			
Admin cost					
TOTAL					

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Lisdogan New Flats 4. Property code 323 595					
Fertilizing of flowerbeds	m ²	780			
Fertilizing of lawns	m ²	1200			
Maintain hedges	l	6			
Mowing of lawns	m ²	780			
Maintain flowerbeds	m ²	1200			
Cleaning of paved areas	m ²	390			
Cleaning of gutters and stormwater	m	67			
Admin cost					
TOTAL					
Lisdogan New Flats 5. Property code 323 596					
Fertilizing of flowerbeds	m ²	780			
Fertilizing of lawns	m ²	1200			
Maintain hedges	l	6			

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Mowing of lawns	m ²	780			
Maintain flowerbeds	m ²	1200			
Cleaning of paved areas	m ²	390			
Cleaning of gutters and stormwater	m	67			
Admin cost					
TOTAL					
Gate 9 Property code 016 091					
Scarify, hollowtiner, import and spread of lawn dressing	m ²	7000			
Fertilizing of flowerbeds	m ²	1200			
Fertilizing of lawns	m ²	7000			
Maintain hedges	l	150			
Mowing of lawns	m ²	7000			
Maintain flowerbeds	m ²	1200			
Cleaning of paved areas	m ²	800			

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Cleaning of gutters and stormwater	m	130			
Irrigation maintenance	ea.	1			
Admin cost					
TOTAL					
Gate 10 Property code 015 949					
Maintain hedges	l	60			
Scarify, hollowtiner, import and spread of lawn dressing	m ²	1200			
Fertilizing of lawns	m ²	3000			
Mowing of lawns	m ²	3000			
Cleaning of paved areas	m ²	1900			
Cleaning of gutters and stormwater	m	20			
Irrigation maintenance	ea.	1			
Admin cost					
TOTAL					

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Lisdogan SAPS Property code 011 037					
Fertilizing of flowerbeds	m ²	200			
Fertilizing of lawns	m ²	150			
Mowing of lawns	m ²	150			
Maintain flowerbeds	m ²	200			
Cleaning of paved areas	m ²	2600			
Cleaning of gutters and stormwater	m	75			
Admin cost					
TOTAL					
Parks, common areas, and road reserves Property code 048 481					
Scarify, hollowtiner, import and spread of lawn dressing Parks and common areas	m ²	33000			
Fertilizing of flowerbeds Parks and common areas three times per year	m ²	6500			
Fertilizing of lawns Parks and common areas three times per year	m ²	33000			
Maintain hedges Rotunda Park	l	600			

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Mowing of lawns parks and common areas	m ²	33000			
Maintain flowerbeds Parks and common areas	m ²	11500			
Cleaning of paved areas Patrol roads	m ²	28900			
Maintain electric fence Security Fence	l	7500			
Security Area	m ²	40000			
Firebreaks	m ²	75000			
Irrigation maintenance	ea.	3			
Borehole maintenance	ea.	3			
Admin cost					
TOTAL					
1036 Stanza Bopape Rd (SAPS Dog Unit) Property code 106 019					
Scarify, hollowtiner, import and spread of lawn dressing	m ²	0			
Fertilizing of flowerbeds	m ²	200			
Fertilizing of lawns	m ²	150			

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Maintain hedges	l	100			
Mowing of lawns	m ²	150			
Maintain flowerbeds	m ²	200			
Cleaning of paved areas	m ²	2000			
Cleaning of gutters and stormwater	m	50			
Irrigation maintenance	ea.	1			
Admin cost					
TOTAL					
Presidential Golf Clubhouse Property code: 001 025					
Scarify, hollowtiner, import and spread of lawn dressing Fairway 1-9	m ²	150,000			
Scarify, hollowtiner, import and spread of lawn dressing Green 1-9	m ²	7,200			
Scarify, hollowtiner, import and spread of lawn dressing Presidential Golf Clubhouse	m ²	10,000			
Maintain hedges Presidential Golf Clubhouse	m	80			
Mowing of lawns Fairway 1-9	m ²	150,000			

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Mowing of lawns Presidential Golf Clubhouse	m ²	10,000			
Maintenance of Greens 1-9	m ²	7,200			
Maintenance of T-off 1-18	m ²	1,500			
Maintain flowerbeds Fairway 1-9	m ²	3,000			
Fertilizing Green 1 - 9	m ²	7,200			
Fertilizing Fairway 1 - 9	m ²	150,000			
Fertilizing T-box 1 - 18	m ²	1,500			
Fertilizing flowerbeds	m ²	3,000			
Fertilizing lawns Golf Clubhouse	m ²	10,000			
Maintain flowerbeds Presidential Golf Clubhouse	m ²	2,000			
Cleaning of paved areas Fairway 1-9	m ²	5,000			
Cleaning of paved areas Presidential Golf Clubhouse	m ²	2,500			
Cleaning of gutters and stormwater	m	200			
Irrigation maintenance	1	1			

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Borehole maintenance	2	2			
Admin cost					
Subtotal					
15% VAT					
Total					
Soccer field Property code: 016 027					
Scarify, hollowtiner, import and spread of lawn dressing	m ²	10,000			
Fertilizing of lawns	m ²	10,000			
Mowing and marking of play field	m ²	10,000			
Maintain flowerbeds	m ²	400			
Cleaning of paved areas	m	2,000			
Irrigation maintenance	1	1			
Admin cost					

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Mahlamba ndlopfu Property code 016 141					
Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Pruning of roses	ea.	400			
Planting of annuals (20,000 before end of September and 20,000 before the end of March)	py.	40000			
Planting of herbs (1000 before end of September and 1000 before the end of March)	py.	2000			
Scarify, hollowtiner, import and spread of lawn dressing	m ²	15000			
Fertilizing of flowerbeds	m ²	25000			
Fertilizing of lawns	m ²	15000			
Maintain hedges	m	2200			
Mowing of lawns	m ²	15000			
Maintain flowerbeds	m ²	25000			
Pot plant maintenance & replacement	ea.	60			
Floral arrangements (on request only)	ea.	15			
Cleaning of paved areas	m ²	8000			
Cleaning of gutters and stormwater	m	100			

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Swimming pool maintenance	lit	50000			
Water feature maintenance	lit	250000			
Irrigation maintenance	ea.	2			
Borehole maintenance	ea.	1			
Repair the central water feature structure					
Lower the water feature pump chambers and upgrade the filtration system					
Upgrade screening of garages					
Re-marbleize swimming pool in the first year					
Root pruning of trees and repairing of paving and roads					
Resurfacing tennis court					
Upgrade pergolas					
Re-thatch Garden structures in 2028					
Redesign the VVIP entrance					
Redesign driveway flowerbeds					

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Install garden structures in the formal rose garden					
Rehabilitate the Wildekoppie					
Upgrade the perennial flowerbeds					
Correct lawn levels at the park					
Hard point for helicopter at the park					
Tree removal and replacement					
Supply and fit in place garden furniture					
Admin cost					
Subtotal					
15% VAT					
Total					
Oliver Tambo House Property code 153 832					
Pruning of roses	ea.	300			
Planting of annuals (10000 before end of September and 10000 before the end of March)	py.	20000			
Planting of herbs (800 before end of September and 800 before the end of March)	py.	1600			

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Scarify, hollowtiner, import and spread of lawn dressing	m ²	11000			
Fertilizing of flowerbeds	m ²	11000			
Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Fertilizing of lawns	m ²	11000			
Maintain hedges	l	330			
Mowing of lawns	m ²	11000			
Maintain flowerbeds	m ²	11000			
Pot plant maintenance & replacement	ea.	20			
Floral arrangements (on request only)	ea.	27			
Cleaning of paved areas	m ²	3200			
Cleaning of gutters and stormwater	m	120			
Swimming pool maintenance	l	70000			
Water feature maintenance	l	600			
Water feature maintenance	l	400			
Water feature maintenance & fish care	l	40000			

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Irrigation maintenance	ea.	1			
Borehole maintenance	ea.	1			
Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Install a two-wire irrigation-controlled system					
Marbleize swimming pool					
Root pruning of trees and repairing of paving and roads					
Resurfacing tennis court					
Upgrade pergolas					
Re-thatch Garden structures in 2028					
Upgrade flowerbeds next to Stanza Bopape Street fence					
Upgrade the perennial flowerbeds					
Repair the rock retaining walls					
Statue re-alignment					
Tree removal and replacements					
Supply and fit in place garden furniture					

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Admin cost					
Subtotal					
15% VAT					
Total					
Sefako Makgatho Guesthouse Property code 106 110					
Pruning of roses	ea.	1200			
Planting of annuals (10000 before end of September and 10000 before the end of March)	py	20000			
Scarify, hollowtiner, import and spread of lawn dressing	m ²	20000			
Fertilizing of flowerbeds	m ²	3000			
Fertilizing of lawns	m ²	20000			
Maintain hedges	l	110			
Mowing of lawns	m ²	20000			
Maintain flowerbeds	m ²	3000			
Pot plant maintenance	ea.	20			
Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Floral arrangements (on request only)	ea.	27			
Cleaning of paved areas	m ²	250			
Cleaning of gutters and stormwater	m	250			
Swimming pool maintenance	l	100000			
Irrigation maintenance	ea.	2			
Admin cost					
Upgrade swimming pool pump and heaters					
Replace canvas on structures					
Root pruning of trees and repairing of paving and roads					
Upgrade service road on northern side of Guest house					
Upgrade the perennial flowerbeds					
Re-thatch Garden structures in 2028					
Upgrade pergolas					
Repair the rock retaining walls					
Tree removal and replacements					

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Supply and fit in place garden furniture					
Subtotal					
15% VAT					
Total					
Maroela Property code 016 101					
Planting of annuals (4000 before end of September and 4000 before the end of March)	py	8000			
Scarify, hollowtiner, import and spread of lawn dressing	m²	1200			
Fertilizing of flowerbeds	m²	1600			
Fertilizing of lawns	m²	1200			
Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Maintain hedges	m	30			
Mowing of lawns	m²	1200			
Maintain flowerbeds	m²	1600			
Cleaning of paved areas	m²	320			
Cleaning of gutters and stormwater	m	130			

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Irrigation maintenance	ea.	1			
Admin cost					
VIP House Property code 323 482					
Scarify, hollowtiner, import and spread of lawn dressing	m ²	3000			
Fertilizing of flowerbeds	m ²	4500			
Fertilizing of lawns	m ²	3000			
Maintain hedges	l	230			
Mowing of lawns	m ²	3000			
Maintain flowerbeds	m ²	4500			
Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Cleaning of paved areas	m ²	950			
Cleaning of gutters and storm water	m	50			
Swimming pool maintenance	lit	45000			
Maintain electric fence	l	700			
Irrigation maintenance	ea.	1			

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Admin cost					
TOTAL					
Bee removal. 15 hives per year	ea.				
Rodent control around all buildings	ea.	5,000			
Removal of wasps	ea.				

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
EPWP labour. Minimum wage in line with gazetted wage for Sectional Determination 9: Wholesale and Retail		150			
Pest control officer		4			
Irrigation specialist		2			
Swimming pool specialist		2			
Trained machine operators		40			
Storeman		2			
Qualified mechanic		1			
Full time driver with PDP		2			
Supervisor		20			
OHS officer		2			
SHE Rep		5			
Horticulturist		4			
Administrative personnel		2			
Site manager		1			

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate



Service	Unit	Quantity	0 - 12 months	13 - 24 months	25 - 36 months
Surety Bond as per PA-10_fm					
Public Liability Insurance (For R5 Million)					
Contractors All Risk Insurance (for R5 Million)					
Compliance with the Occupational Health and Safety Act					
EPWP PPE including branding		150			
EPWP Billboards		4		N/A	N/A
Subtotal					
15% VAT					
TOTAL COST PER ANNUM					
TOTAL COST FOR 36 MONTHS					

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate

The Company / Service Provider hereby confirms that all the documents and pages as listed in the PA-09 forms and all the tender pages and pricing data pages have been attached and are complete

CONTRACTOR SIGNATURE: _____

Duly confirm the above as true and correct.

DATE: _____

CONTRACTOR INFORMATION

CONTRACTOR COMPANY NAME: _____

ADDRESS: _____

TELEPHONE NO: _____ **CODE:** _____

FAX NO: _____ **CODE:** _____

CELL PHONE NO: _____

OWNER: _____

A 36-month term contract for the supply of horticultural materials, garden maintenance, pot plant maintenance, garden features maintenance, garden upgrades, installation of irrigation, irrigation maintenance, and firebreak maintenance on Bryntirion Estate