INVITATION TO BID **CBD 1**

BID NUMBER	**BID 21/2026**
CLOSING DATE AND TIME	**MONDAY 23RD NOVEMBER 2026 @12:00PM STRICTLY**
COMPULSORY SITE MEETING DATE AND VENUE	**FRIDAY 13TH NOVEMBER 2026 @12:00PM** The project is situated on various farms, situated approximately 3.3km from the N2 at the first Swellendam turn-off (coming from Cape Town's side) along the R60. **Google Maps link:** **https://share.google/nNwtB6R1GJxg89aKE** **Coordinates: 34°01'24.0"S 20°24'41.3"E** Any person arriving late will not be allowed to sign the attendance register and therefore would not be allowed to participate in the bid **BIDDERS (including all partners of a Joint Venture) WHO DID NOT ATTEND THE COMPULSORY SITE AND INFORMATION MEETING AND SUBMIT A BID, WILL BE SEEN AS SUBMITTING A NON-RESPONSIVE BID.**
DESCRIPTION	**RIVER REHABILITATION PROJECT: KEURBOOM RIVER - DEBRIS REMOVAL**
NAME OF TENDERER/BIDDER	
CSD NUMBER	
TOTAL BID PRICE (VAT INCLUDED)	
VALIDITY PERIOD OF BID	**90 DAYS**

SUBMISSION OF DOCUMENTS

Sealed tenders, endorsed as indicated in the bid document, must reach **Casidra** SOC Ltd at their Head Office, 22 Louws Avenue, Southern Paarl, placed in the bid box available at Reception.

FAILURE TO PROVIDE ANY OF THE COMPULSORY DOCUMENTATION AND PARTICULARS MAY RENDER THE BID INVALID.

PLEASE NOTE:
Documents must be bound as **Casidra** will not take responsibility for any information that is lost due to unbound submissions of tenders.

Bidders are requested, where possible, to provide an electronic copy of their complete tender submission on a USB flash drive together with the hard-copy submission. The electronic copy is intended for administrative and record-keeping purposes only and is not a compulsory requirement and will not form part of the bid evaluation

Bids must be delivered by the stipulated time to the correct address. **LATE BIDS WILL NOT BE ACCEPTED.** Casidra will not take responsibility where bidders submit responses via courier's services. Bidders are responsible to ensure that the bid document is submitted in the tender box on/before the closing date and time.

Questions Regarding The Tender Will Be Entertained Until 7 Working Days Before Closure Of Tenders. Answers Will Be Formulated And Distributed To Each Service Provider Who Attended The Clarification Meeting.

BIDS WILL NOT BE ACCEPTED AFTER THE CASIDRA'S STIPULATED BUSINESS HOURS (08:00 – 16:30)

THE FOLLOWING RETURNABLE DOCUMENTS (INCLUDING THE CBD FORMS AS PART OF THE BID) MUST BE VALID FOR A PERIOD OF 90 CALENDER DAYS AFTER CLOSURE OF THE BID AND SUBMITTED AS PART OF THE BID PACKET			
Document	**Description**	**Compulsory**	**Comment**
CBD 1	**Invitation to bid**	✓	
CBD 2	**Conditions to submit bid**	✓	
CBD 3	**Terms of Reference**	✓	
CBD 4	**Pricing schedule**	✓	
CBD 5 (a)	**Supply Chain – Preferential Procurement Regulations 2022 and Codes of good practice**	✓	
CBD 5 (b)	**Declaration**	✓	
COMPENSATION FOR OCCUPATIONAL INJURIES AND DISEASES ACT (COIDA)	**A Valid Letter of good standing**	✓	
COMPANY PROFILE	**Detailed company profile including but not withstanding core business activities, background, resources, etc.**	✓	

CONSTRUCTION MANAGER COMPETENCY -	**Provide proof of competency of a construction manager in terms of Construction Regulations 2014 Clause 8 in format of CV showing competency in field of construction as well as health & safety**	✓	
SPECIALISED ALIEN VEGETATION CLEARING METHODOLOGY	**Provide a project-specific methodology detailing how the specialized alien vegetation clearing activities will be done, in accordance with the specifications, requirements and conditions contained in this tender.**	✓	
REFERENCES –	**Provide a minimum of at least three (3) different references LETTERS from three (3) different companies.**	✓	
EXPERIENCE –	**Provide detailed list of completed projects with contact numbers regarding alien clearing projects completed as well as monetary value**	✓	

Name of bidder	
Postal address	
Street address	
Telephone number (code and number)	
Cellphone number	
Faxcimilie number (code and number)	
E-mail address	
VAT registration number	

SARS TCC attached (Foreign suppliers with no tax obligation in South Africa must complete the SBD1 form that will be submitted to SARS for verification and issuing of a Confirmation of Tax Obligation letter.)		YES	☐	NO	☐
Originally certified B-BBEE status level certificate/Original Sworn Affidavit (A B-BBEE status level verification certificate must be delivered to Casidra SOC Ltd, 22 Louws Avenue, Paarl, in order to qualify for preference points for B-BBEE)		YES	☐	NO	☐
CIDB Registration number	Number:	YES	☐	NO	☐
Registration for electrical compliance with department of labour	Number:	YES	☒	NO	☐
COIDA	Number:	YES	☐	NO	☐

I, _____

as the authorised representative of the company / CC / business hereby declare that, to the best of my knowledge the information submitted is true and correct and that I am duly authorized as a signatory of this bid. On behalf of my business, I accept the terms and conditions as set out in this document. I will supply documentary proof of any information supplied herein on request and to the satisfaction of **Casidra**.

In terms of the POPI Act I further give consent that my contact and company details as will be captured on the **Casidra** database may be shared with the role players/funders involved in the project and be used by **Casidra** for the purpose of further procurement.

Signature of bidder		**Date**	
Capacity under which this bid is signed			

AUTHORITY TO SIGN DOCUMENTS

I/We*, the undersigned, am/are* duly authorised to sign the form of tender on behalf of .....

.....by virtue of the

Articles of Association/Resolution of the Board of Directors*, of which a certified copy is attached, or .....

.....

SIGNATURE : .....

(Name in Print) : .....

DATE : .....

WITNESSES:

1. .....

2. .....

*** Delete whichever is inapplicable or complete as indicated if none is applicable.**

AND

DECLARATION BY THE COMPANY SUBMITTING THE BID:

I, _____

A. As the authorised representative of the company / CC / business hereby declare that, to the best of my knowledge the abovementioned information is true and correct and that I am duly authorized as a signatory of this tender. On behalf of my business, I accept the terms and conditions as set out in this document. I will supply documentary proof of any information supplied herein on request and to the satisfaction of **Casidra**.
B. If the Contractor does not have the knowledge and skills to exercise sufficient control in terms of the Occupational Health and Safety Act requirements, the Client will appoint an Occupational Health and Safety Officer on behalf and at the cost of the Contractor.
C. If at any stage the control measures are found to be inadequate, Clause 13.1 has been exercised and the Contractor are still in breach of contract, the Client will appoint an Occupational Health and Safety Officer on behalf and at the cost of the Contractor.

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To be initialled by bidder		*Initial here*

D. The contractor hereby confirms that he had sufficiently made provision for Occupational Health and Safety requirements in his bid.
E. The contractor hereby confirms that he has sufficient resources to carry out the work safely as required by the Occupational Health and Safety Act.
F. The contractor hereby confirms that he has the necessary personnel that is qualified and has suitable experience, competencies, skills and training to do the work safely and meet the requirements of the Occupational Health and Safety Act and regulations.
G. For Construction works – The contractor hereby confirms that all personnel have a medical certificate of fitness specific to construction and to operate construction vehicles and mobile plant.

Signature

Date

1. BID SUBMISSION:

1.1. Bids must be delivered by the stipulated time to the correct address. **Late bids will not be accepted**.
1.2. All bids must be submitted on the official forms provided (not to be re-typed).
1.3. Bidders must be registered on the Central Supplier Database (CSD).
1.4. Original Sworn Affidavit and originally certified B-BBEE certificates must be submitted to bidding institution to qualify for preference points for B-BBEE.
1.5. Bids are subject to the **Casidra** SOC Ltd Financial Regulations, Preferential Procurement Policy Framework Act and the Preferential Procurement Regulations, 2022, the General Conditions of contract (GCC) where applicable, and if applicable other special conditions of contract.

2. TAX COMPLIANCE REQUIREMENTS

2.1. Bidders must ensure compliance with their tax obligations.
2.2. If a discrepancy exists between CSD and SARS, a printed version of the Tax Clearance Certificate (TCC) must be supplied by the supplier and the e-Filing PIN number for verification of authentication by **Casidra** SOC Ltd.
2.3. Foreign suppliers with no tax obligation in South Africa must complete SBD1 that will be submitted to SARS for verification and the issuing of a Confirmation of Tax Obligation letter.
2.4. Consortia/joint ventures/sub-contractors must each submit a separate TCC.

3. QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS

3.1. Is the bidder a resident of the Republic of South Africa (RSA)	Yes ☐	No ☐
3.2. Does the bidder have a branch in RSA?	Yes ☐	No ☐
3.3. Does the bidder have a permanent establishment in the RSA?	Yes ☐	No ☐
3.4. Does the bidder have any source of income in the RSA?	Yes ☐	No ☐

IF THE ASWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO OBTAIN A TAX COMPLIANCE STATUS/TAX COMPLIANCE SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 ABOVE.

4. TENDER CONDITIONS

CASIDRA reserves the right to:

- disregard any bids where the declaration has not been signed;
- accept parts of the bid items or split bids based upon item prices;
- disclose the results of the points awarded on request;
- evaluate and award points according to the documentation supplied and evaluate functionality at its own discretion;
- award the bid to the qualifying bidder with the highest number of points scored, unless the prices are not market related or on the basis of objective criteria stated in the tender documents, and
- to award the bid to a bidder which does not necessarily have the lowest price.

The bid may be cancelled if:

- all the bid offers received are higher than R50 million;
- circumstances change and there is no longer a requirement for this service;
- funds are no longer available or if there are insufficient funds available in the budget for the work;
- no acceptable bids and/or market related prices are received;
- there is a material irregularity in the tender process (administrative non-compliance of prescribed legislation);
- false information was supplied by the bidder;
- Cancellation of bid will be placed in the same media as initially advertised.

Other notes:

- Final points scored will be rounded off to the nearest 2 decimal places.
- In the event of equal scores, the offer with the highest B-BBEE score will be successful. If scores are still equal, and where functionality is part of the bid, the offer with the highest functionality score will be successful. If the scores are still equal, the drawing of lots will determine the outcome.
- **Casidra** SOC Ltd retains the right to amend financial/accounting calculations and to accept the amended amount as the new bid amount.

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To be initialled by bidder		*Initial here*

PROJECT: RIVER REHABILITATION PROJECT: KEURBOOM RIVER - DEBRIS REMOVAL

GENERAL REQUIREMENTS

The works, as described, is situated on various farms within the Keurbooms river system, in the Western Cape Province. The quoted amount will be a lump sum bid and must include labour and machinery. The successful bidder must have the capacity to start the works within 7 (seven) days of appointment.

Conditions that may pose a risk:

Working on steep river banks & possible occasional flooding are at the foremost for risks at this specific construction site.

The river has steep banks and all debris and cut invasive alien plants (IAP) are to be removed out of the river course along approved "drag-paths" (Afrikaans: sleep paaie) to designated chipping/staking areas. Once debris is out of the river course, it must be chipped and stockpiled in designated areas. Once all debris has been removed, the drag paths ("sleep paaie") must be rehabilitated to an acceptable level. The Contractor shall be deemed to have familiarized itself with the topographical characteristics of the site and surrounding region, including the potential presence of, weathered rock, hard rock, and variable excavation conditions. **Water pipes and pumpstations in and alongside the river are to be protected.** Adequate allowance shall be made for normal and reasonably foreseeable ground conditions associated with the region. Security for materials, equipment, and works shall be provided by the Contractor, and all necessary precautions shall be implemented to ensure safe and efficient execution of the works.

The requirements of the Occupational Health and Safety Act will be strictly enforced.

The contractor must put all necessary precautions in place to work under these conditions. Security for materials and equipment must be supplied. A detailed risk management plan and Occupational Health & Safety specification is provided.

CONTRACT PERIOD	The completion period of this service is **(3) Three Months** starting from the day of appointment**.**
PENALTY CLAUSE	The penalty **R 500.00** per calendar day will be applied for late completion of works.

FUNCTIONAL REQUIREMENTS

Functional refers to: A service or product that is designed to be practical, useful, working or operating, taking into account factors like quality, reliability, viability, and durability and the technical capacity (time and resources) and ability (knowledge and skills) of the bidder to execute the works.

Bids that fail to meet the minimum score, for individual criteria and total for functional criteria as stipulated in the tender document, will be an unacceptable tender.

This bid is subject to the evaluation of functional requirements. **NO**

LABOUR LOG SHEETS

One of Casidra's agreed mandate with the Western Cape Department of Agriculture is to report on jobs created for the individual projects. To assist Casidra with accurate reporting it is a condition of this bid document that the successful bidder will have to submit labour log sheets with all required information properly completed.

Documentation **MUST be submitted with every payment claim** from the Contractor on a monthly basis. Failure to submit this information will result in default by the contractor and may affect payment certificates being issued.

Documentation will consist of excel spreadsheet combined total person days, weekly log timesheet & relevant copies of South African ID Documents of workers claimed for under person days. This documentation will be emailed to the successful bidder. Weekly log sheet MUST be signed by workers on the site. The person days claimed for workers must have South African citizenship.

The Protection of Personal Information Act 4 of 2013 (also known as POPIA), regulates and controls the processing, usage and storage of personal information. In order to be compliant with POPIA, Casidra commits not to share your information with any third party outside Provincial & National Departments of Agriculture, project management agencies, co-workers and associates / partners as per our business approval and evaluation, and reporting processes.

SCOPE OF WORKS

PROJECT: RIVER REHABILITATION PROJECT: KEURBOOM RIVER - DEBRIS REMOVAL

MAPS & DRAWINGS:

The below Maps & Drawings to form part of the contract regarding specifications and construction detail:

- **KMZ Coordinates**
- **MAP farms**
- **MAP extent**

GENERAL CONDITIONS

SITE ACCESS
The movement of vehicles on the site should be confined to clearly demarcated access routes and existing roads should be used where approved by the Farmer/Land owner. Any deviation should first be approved by the Project Manager, with consultation with the Farmer/Landowner. The Contractor should ensure that vehicles leaving the site are clean and, wherever possible, not to deposit mud or any other earth material on road surfaces.

ACCOMMODATION FOR WORKERS
Accommodation, close to the site, is to be arranged for all workers. There is no accommodation on site.

SHEDS FOR EMPLOYEES AND MATERIALS

The Contractor shall provide for the supply, erection, maintenance and removal on completion of the works, of ample temporary sheds for the proper storage of materials and for the use of his employees.

TEMPORARY LATRINES

The contractor shall provide for the supply and erection of proper temporary latrines for the use of his employees. Latrines are to be maintained in a thoroughly clean and orderly condition and adopt such precautions to prevent the soil from being contaminated/polluted and remove such latrines at the completion of the works.

DISCREPANCIES BETWEEN PLAN AND SPECIFICATIONS

Any discrepancies between the plan and the specifications must be brought to the attention of the Technical Project Manager before the tenderer submits their bid. This is to ensure clarity regarding the requirements of the contract. Tenderers are advised that, ***once the tender price has been submitted, no claims for additional costs arising from discrepancies between the drawings and the specifications will be considered.***

SECURITY

The successful bidder is responsible for his own security of his/her plant, facilities, resources, etc, for the duration of the contract.

CLEARING AWAY OF RUBBISH AND MATERIALS

All rubbish accumulated during the works (including testing and commissioning) and all superfluous materials not required for completion of the contract shall be removed from site by the Contractor on an on-going basis, and as and when directed by the WUA or Employer.

DUST CONTROL

The Contractor is to take appropriate measures to minimise the generation of dust as a result of construction works, to the satisfaction of the Project Manager. (Please see the baseline risk assessment and the health and safety specification).

FIRE PRECAUTIONS

All reasonable precautions shall be taken to avoid the outbreak of fire, particularly in work involving the use of naked flames. The Contractor is to allow for full time supervision, and nominate a responsible person to ensure each artisan who is welding, or carrying out any operation that could cause a fire hazard, be equipped with a fire extinguisher. All workmen shall be made aware of the dangers involved in the careless disposal of matches, cigarettes and the like as well as the accumulation of rubbish on site. Hot work permits shall be enforced.

SITE CLEAN UP

The Contractor shall ensure that all structures, equipment, materials and facilities used or created on site for or during construction activities are removed to the satisfaction of the Project Manager once the project has been completed. All roads to be repaired to at least its original condition. All damage to the sites infrastructure or land production must be repaired or rehabilitated before completion of the project.

NOISE AND NUISANCE CONTROL

Operations shall be conducted in such a manner that nuisance shall not be caused to the general public, adjoining residents and users of adjacent buildings. If such nuisance is being caused the Contractor shall immediately make such arrangements that will prevent a recurrence of the same and indemnify the Employer against any claims arising therefrom.

RESTRICTIONS ON WORKMEN

Ensure that workmen confine their activities to the area in which the Contract Works are being carried out. On no account shall workmen enter and use any existing building on site or any completed building without permission. No workmen

shall be allowed to use any of the new fittings such as sinks, basins, WC's, cooking equipment, electrical circuits or appliances etc. Smoking will not be allowed on site.

Any transgressions of the above may lead to permanent dismissal from site. All workmen shall be identifiable by suitable ID cards and/or uniform work clothing.

PLACING OF ORDERS
The contractor shall place all orders for materials as early as possible, as he/she will be held responsible for any delay in the delivery thereof.

DIMENSIONS OF NEW WORK
The contractor shall take all dimensions affecting new work on the site since he will be held solely responsible for all new work being of the correct sizes.

EXISTING SERVICES
If the contractor encounters any existing services such as cables, pipes or sewers during the execution of the works, he must immediately notify the WUA and Employer, halting all work in the vicinity thereof, until instructions to proceed have been given by the Project Manager.

Electric wires, telephone wires, pipes, etc. will not be interfered with during the course of the contract but if it should be necessary to disconnect or cut any such wires or pipes, the Project Manager will be advised thereof and his instruction awaited

PUBLIC LIABILITY
The Supplier shall put in place and maintain for the duration of the Contract general liability insurance to a value of R5 million (Five Million) per claim to cover both the Purchaser and the Supplier for liability arising from death or injury of a person, or loss or damages to property caused by the execution of the Contract. The number of claims shall be unlimited for the duration of the Contract. Please provide proof hereof.

SPECIALISED ALIEN CLEARING

This project consists of the following elements:

The scope of the works comprises of the bidder submitting a proposal and bid on the best economical and acceptable method to remove all unwanted biomass material within and bordering the riparian zone of the **Keurbooms River** in designated sections. The work involves alien clearing on various farms along the river. The biomass material comprises of dry logs, live growing trees and broken trees lying in the river as well as within the flood plain.

Site consists of scattered adult blue gum, black wattle and various other IAP species. A lot of the biomass in the river that needs to be removed and chipped before adequate follow-up can occur.

SPECIALISED FIELD OF WORK

The removal of invasive alien vegetation and debris from the environmentally sensitive riparian zone is specialized work that requires competent human resources that are adequately skilled in working with heavy and dangerous machinery in aquatic and undulating conditions. The safety of all staff is of paramount importance in the implementation of this project. The removal of invasive alien vegetation and debris on private property within the area will require a specialised

work methodology to prevent damage to infrastructure and to ensure that the risk of fire during the harvesting process is limited and that biomass is reduced. This methodology must form part of this bid.

(Please note all the environmental and health safety concerns are referenced under the baseline risk assessment and the health and safety specification).

FIRE PREVENTION MEASURES

No unauthorised fires may be allowed inside the construction area. (Please see the baseline risk assessment and the health and safety specification).

The Contractor shall pay the costs incurred to organisations called to put out any fires started by him. The Contractor shall also pay any costs incurred to reinstate/rehabilitate burnt areas, as deemed necessary by the Project Manager.

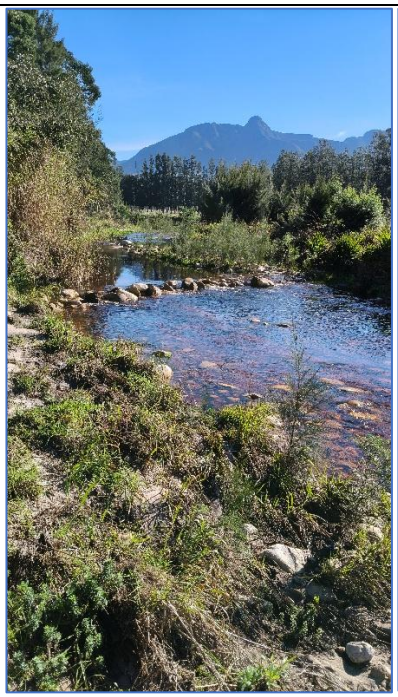
If the project proposal includes the disposal of biomass by means of burning on site, it must comply as per National Veld and Forest Fire Act of 1998 and all relevant addendums.

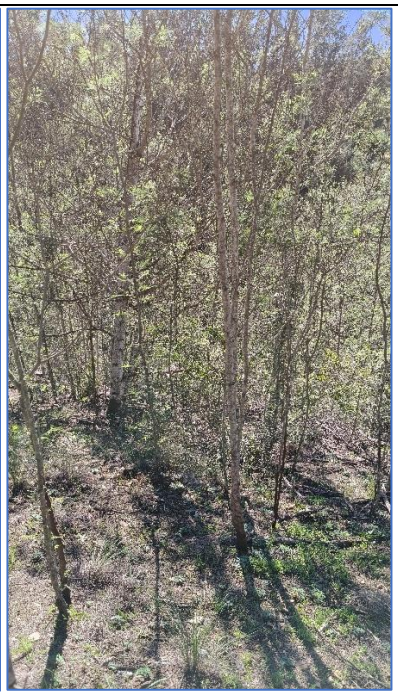
DESCRIPTION OF WORK AREAS

The images below will assist in identifying these work areas: -

Below (Image a; b; c; d; e and f) are a number of photographs that clearly display various forms to what the Work Areas may look like.


(a)
(b)
(c)
(d)
(e)
(f)





SITE MAP



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To be initialled by bidder		*Initial here*

OPERATIONS

The below operations are needed for the removal of biomass

Cutting and removal of biomass:
The contractor must allow for clearing all non-indigenous biomass in a horizontal zone from the 30-metre demarcation zone and/or NBALS in various sections.

All existing dumped biomass wastage that has been left on site from other contractors must first be removed off site, stacked and **chipped** in demarcated areas to be shown on site, as the danger of biomass entering the river is high due to the close proximity of the upcoming winter flood season.

All cutting and re-cutting of stumps and trees:
Cut maximum ankle height above natural ground level or water line. All existing trees and shrubs as well as cut trees, branches, etc with a diameter of below 50mm must be cleared and removed from site and stacked/chipped in demarcated areas on site.

All biomass alien brush with a diameter of less than 50mm must be cut down to ankle height with the correct application of herbicide supplied. All material must be removed from riparian zone out of flood line and stacked /chipped in demarcated areas on site.

When cutting reeds, the following operation process must be followed:

- Initial first cut and leave the reeds for 3-weeks.
- Thereafter spray the reeds with a "wetter" and then apply correct herbicide.
- Recut reeds hereafter 3 weeks later.
- Respray for second time as specified above.
- Recut thereafter 3 weeks later & apply final "wetter" & herbicide

LOGS IN RIVER

The bidder must make provision in his normal bid price for the removal of all biomass material in the river course which is deemed to be causing a blockage to the normal flow of the river and must dispose of the material. All logs which are visible must be removed from the river. Trees which have been felled as part of these works which fall into the river must also be removed.

Contractor to note that extracting trees from the river is highly specialised work which needs large amounts of plant such as **Directional Felling and Winching, Rope-Access and High-Angle Felling, "Cut-Stump" Herbicide Method, Soil Stabilization and Brush Packing**, etc. Some of the trees weigh anything from 30 tonnes or higher, due to sand and silt trapped in the root system. Due to past experience, contractors to note that once they remove visible identifiable trees in the river, invariably there are more trees which now rise to the top due to them being released by the top tree.

The trees in the river **MUST** be extracted along a drag path to the top of the slope. No excuses will be entertained for leaving logs in the river.

DISPOSAL METHOD OF BIOMASS

Disposal method must be described in the project proposal and must be in accordance with the project proposal of the bid, including all possible variations to it as agreed between the parties and documented in CDB 8.

HIGH RISK TREE FELLING

High risk tree felling will be applicable in certain areas of the site, due to close proximity of power lines and structures such as pump stations, etc.

HERBICIDE APPLICATION

The contractor must do a herbicide application within 20 minutes of sawing trees.

Note if trees are cut above the minimum height of 50mm for an initial cut, herbicide must still be applied within the 20 minutes. Thereafter upon cut number 2 to reach specified height, herbicide must be applied again.

The correct herbicide and application methods will be used. No herbicide mixing close to vineyards and water streams (50 (fifty) metres away) will take place and herbicides will be mixed on a tarpaulin or blanket. **All herbicides must be approved by WUA and Casidra before use and is for the Contractors account.** Contractor to apply herbicide applicable for the selected alien.

The Contractor must provide proof that they have an accredited applicator who has completed the relevant training course for herbicide application.

PAYMENT STRUCTURE FOR SITE

Tenderers to be made aware of the structuring of payments for this bid. Payments will be measured and progress evaluated and on each block compartment and income for sales of biomass discounted against each payment. The following schedule for work items will be used for calculation of payments as highlighted below:

Block compartment work group item	Weighting percentage
Felling	15%
Cross cutting	10%
Stockpiling biomass out of 30 metre zone to temporary storage	15%
Removal of all stockpiled biomass off site completely.	55%
Clean up of site 100% of biomass material	5%

COMPULSORY TENDER SUBMISSION - SPECIALISED ALIEN VEGETATION CLEARING METHODOLOGY **(PAGE *29* WILL BE ATTACHED TO INSERT INTO THE DOCUMENT)**

Bidders are required to submit, together with their tender, a project-specific methodology detailing how they propose to undertake the specialised alien vegetation clearing activities in accordance with the specifications, requirements and conditions contained in this tender.

The methodology must clearly demonstrate the bidder's understanding of the scope of work and explain the proposed approach to executing the specialised alien clearing activities for this specific project

The methodology must address the following:

- Identification and assessment: Identification of the alien invasive plant species, assessment of infestation levels and the proposed clearing approach.
- Clearing methodology: Detailed description of the proposed clearing techniques, equipment, tools and resources to be used for the different species and site conditions.
- Environmental management: Measures to prevent further spread of invasive species, including the handling, removal, transportation and disposal of cleared material.
- Health and safety: Identification of potential risks associated with the clearing activities and proposed mitigation measures.
- Rehabilitation and follow-up: Measures to minimize soil disturbance, prevent erosion and manage regrowth or re-infestation following the initial clearing.
- Work programme: Proposed sequence of activities, resource allocation and estimated timeframes for completing the work.
- Quality control and monitoring: Procedures to monitor clearing effectiveness and ensure compliance with the tender specifications.

Important: Generic company profiles or standard alien vegetation clearing methodologies will not be accepted as a substitute for a project-specific methodology. The submission must demonstrate how the bidder intends to execute the actual work described in this tender, taking into consideration the specified alien species, site conditions, clearing requirements and environmental constraints.

FAILURE TO SUBMIT THE REQUIRED METHODOLOGY WILL RENDER THE TENDER NON-RESPONSIVE.

SECURITY:

The successful bidder is responsible for his own security of his/her plant, facilities, resources, etc for the duration of the contract.

Felling trees next to National, Provincial and District roads and other SMZ's (Special Management Zones), telephone lines and power lines

There are power lines and telephone lines interspersed through the site. Trees also need to be felled in close proximity to the bridge crossing the Berg River. (Please refer to the baseline risk assessment and the health and safety specification). The contractor will have to make allowance in his/her bid for managing & effecting the works for this process as laid out below:

Roads

- Inform Road Traffic Inspectorate of the date, place and approximate time period felling will be taking place.
- Place warning signs of tree felling 100 metres either side of operation facing on-coming traffic. These signs must be clearly visible to road users.
- Place a person at felling board with red flag. While felling is taking place, ensure traffic is made aware to reduce speed by flagging down traffic. These people must wear reflective vests.
- Stop/Go signs must be available at the felling site. However, only the Road Traffic Inspectorate can regulate traffic if a tree falls across the road.
- Contractor and supervisor must be present before and during felling. Suitable communication must be available with the Road Traffic Inspectorate.
- The Project Manager must be informed of the operation taking place.

Telkom

- Inform Telkom of the date, place and approximate time period felling will be taking place.
- Do not proceed to fell until lines have been dropped.
- The Project Manager must be informed of the operation taking place.

Eskom

- Inform Eskom of the date, place and approximate time period felling will be taking place. Discuss with Eskom any safety measures required.
- The Project Manager must be informed of the operation taking place.

COMPLETION PROCESS

Tenderers to note that there are three parties involved in ensuring the completion of the project and the issuing of the certificate of completion. This process and responsibility are outlined below: -

- **Casidra** Project Manager – Interim and final inspection of works.
- Secondly, the Farmer has to sign off completion reports.
- Finally, the signature of the WUA stating they are satisfied with the works. (Only then will the project have been deemed to be completed).

RE-GROWTH OF ALIEN BIOMASS

Tenderers to note that they are responsible for the cutting/removal and disposal of all alien regrowth during the construction period. This responsibility will lie with the contractor until the certificate of completion has been signed by all parties.

NOTE – This includes all biomass over entire site, not just big trees which have been cut.

SAFE STOCKPILING OF BIOMASS

Stack the cut material in heaps. Property boundary/tactical fire belts are minimum 10m (5m each side) of the stockpiled area. The fire belts must not cause soil erosion. Cut brush spread broad at least 3m from stockpile edge. Keep stacks well apart to prevent fires from crossing easily, not less than 5 meters apart, this is naturally dependant on the size of the stack & the resulting fire intensity when they burn (when applicable).

For burns

- Stockpile removed material into piles of 2m high, 3m wide windrows/stacks.
- Stack light branches separately from heavy timber (75mm and more). Preferably
- remove heavy branches to reduce long burning fuel loads that can result in soil
- damage from intensely hot fire.
- Do not make stacks under trees, power and telephone lines, within 30 meters of a
- fire belt or near watercourses, houses and other infrastructure.

This must be done in consultation with FPA. The contractor must obtain written approval from the local Fire Protection Association. If this is not done, the contractor will be handed over to local authority to enforce compliance.

REMOVAL OF LITTER: -

As part of this contract the contractor shall be responsible for removing and disposing of all litter, to include but not be limited to: Beer and liquor bottles, needles, bags, etc over the riparian zone area.

FIRE BREAKS & ACCESS STRIPS: -

At 25 m intervals, fire break and access strips will be cleared, in parallel strips 3,00 m wide and perpendicular to the riverbank. These strips will serve as access routes for personnel and machines, and act as emergency escape routes.

SITE CLEAN UP

The Contractor should ensure that all structures, equipment, materials and facilities used or created on site for or during construction activities are removed to the satisfaction of the Project Manager once the project has been completed. All roads to be repaired to at least its original condition. All damage to the farms infrastructure or land production must be repaired or rehabilitated before completion of the project.

PUBLIC LIABILITY

The Supplier shall put in place and maintain for the duration of the Contract general liability insurance to a value of the contract to cover both the Purchaser and the Supplier for liability arising from death or injury of a person, or loss or damages to property caused by the execution of the Contract. The number of claims shall be unlimited for the duration of the Contract. Please provide proof hereof. **Public Liability Insurance must cover "Spread of Fire"**

Attached hereto is the Maintenance Management Plan approved by the Department of Environmental Affairs and Development Planning. All activities and works executed under this contract shall be carried out strictly in accordance with the approved methodologies, conditions, and requirements contained within the Maintenance Management Plan.

END OF WORK TO BE DONE

BID CONDITIONS

Lump Sum Bid

These documents are for a lump sum bid for all labour and material as set out in the Scope of Works. For the purposes of variation orders, the unit rates rate of the services should also be given if requested on the form **CBD 4.**

No unit rate price adjustment of whatever nature, except for decreases or increases in the Value-Added Tax (VAT) and / or Variation Orders, will be applicable in this contract. The bidder shall make provision in his bid price for possible fluctuations in costs.

Premises in Occupation

The premises for the works **will** be in occupation during the contract period. Approval to access the premises must be obtained from the land owner.

Fixed Price Bids

No contract price adjustment of whatever nature, except for decreases or increases in the Value-added Tax (VAT) and / or Variation Orders, shall be applicable in this contract. The Contractor will make provision in his bid for possible fluctuations in costs.

If the instruction / appointment for the construction of certain phases is done after the validity of the bid has expired, prices may, on request, be updated or re-negotiated within the reasonable norms of escalation.

Expenses in Preparation of Bid

The Client will not be responsible for, subject to the Preferential procurement regulations, nor pay any expenses for losses which the bidder may incur in preparation of this bid.

Inspection of Site

Bidders must familiarise themselves with the local conditions, the accessibility of the site, the full extent and nature of the work to be done and the conditions affecting the execution and pricing of the bid. Claims on the grounds of lack of knowledge in such respects or otherwise will not be entertained.

If a site meeting is held, notice of attendance must be forwarded to the contact person.

Only information given in writing to the Contractor by the Engineer during the tender period will be regarded as binding on the Contract. Verbal information, given during the site inspection or at any other time prior to the award of the Contract, will not be regarded as binding on the Contract.

Site

The site to be occupied will be clearly pointed out to the Contractor at the site handover. The Contractor will not be allowed to extend his operations beyond the boundaries of the site.

Water for the Works

The Contractor may use if available. He will obtain permission from the Land Owner before any connection to or extension of the existing supply is made, which will be executed, removed and made good on completion of the works at the Contractor's own expense.

Electricity & Lighting for the Works

The Contractor may use the existing power if available. He will obtain permission from the Land Owner before any connection to or extension of the existing supply is made, which shall be executed, removed and made good on completion of the works at the Contractor's own expense.

The Contractor will allow for the risk of failure in the electrical supply or in case of an insufficient supply, in which case he will make his own arrangements and all costs that may arise shall be for his own account.

Scaffolding & Hoisting Equipment

The Contractor will provide for the supply, erection and removal of scaffolding and / or hoisting equipment as required.

Tools, Equipment & Machinery

The Contractor will provide all his own tools and equipment as well as facilities and transport for this project. Machinery should be sufficient to complete the works in the allocated time.

Existing Services

If the Contractor encounters any existing services such as cables, pipes or sewers during the execution of the works, he must immediately notify the Client, halting all work in the vicinity thereof, until instructions to proceed have been given by the Project Manager.

	Please read notes on next page.				
	NAME OF BIDDDER				
	BID NUMBER				
	Are you registered in terms of sections 23(1) of 23(3) of the Value-Added Tax Act 1999 (Act no 89 of 1991)?[1]			**Yes** ☐	**No** ☐
	If yes to above, provide your VAT number				
	Bill of quantities (if yes, it will be attached separately) **BIDDER MUST COMPLETE ATTACHED BOQ**			**Yes** ☐	**No** ☒

Quantity	Days	Unit	**KEURBOOMS RIVER**	**Unit rate**	Bid price (RSA currency) (see 3a)
DEBRIS REMOVAL ALIEN CLEARING					
A	**B**			**C**	**AxBxC**
11.50		Hectares	Specialised chainsaw and extraction alien clearing teams		
11.50		Hectares	Herbicide		
DISCOUNT FOR ALIEN BIOMASS PURCHASED					
1		Lump sum	Less discount or alien biomass purchase		
			SUB TOTAL		
			15% VAT		
			GRAND TOTAL		

Signature of bidder	
Date	

[1] https://www.gov.za/sites/default/files/gcis_document/201505/act-89-1991s.pdf

NOTES (applicable where indicated)

A. PRICE (where applicable)

1. FIRM PRICES

a. Only firm prices will be accepted.
b. No non-firm prices will be considered.
c. All delivery cost must be included in the bid price for delivery at prescribed destination.
d. In cases where different delivery points influence the pricing, a separate pricing schedule must be submitted for each delivery point.

B. CONSTRUCTION (applicable to construction only)

1. The total price for the service must include all labour and material required for the proper execution of the work as described in the Scope of Works and as per Engineers drawings (where applicable).
2. The tender will be evaluated on the criteria for a market related price.
3. The contractor must attach a **detailed and comprehensive** proof of competency of a construction manager in terms of Construction Regulations 2014, Clause 8 including experience regarding construction health & safety regulations.
4. The contractor **must** attach the proof of CIBD grading as specified in the scope of works.
5. The contractor **must** be in possession of a valid COIDA letter of good standing and it must be attached.
6. Where applicable, the contractor **must** attach valid proof or registration with the Department of Labour for the installation of the main electrical supply.

C. OTHER NOTES (applicable to all bids)

1. The tender will be evaluated on the criteria for a market related price.
2. The full cost of the service and/or works must be indicated and may not be discounted or cross subsidised against another service, project, transaction or sale of goods. Such contributions against the total project cost must be specified, itemised, costed and clearly indicated in the bid.
3. The prices must be **valid for a period of 90 days** from date of closure of the bid to allow for evaluation and appointment.
4. **Casidra** SOC Ltd retains the right to amend financial/accounting calculations and to accept the amended amount as the new bid amount.

D. COMPANY PROFILE (applicable when requested)

1. The contractor must attach a **detailed and comprehensive** company profile including **core competencies of personnel.** The company profile must summarize information about the organisation.
2. The company profile must include the following:
   a. Company core business activities (describe products and services and markets in which it operates).
   b. Company background (state number of years in business, location, history of company etc.)
   c. Company resources (number of employees, core competencies of personnel, structure of company)

E. WARRANTY (applicable when requested)

1. Where requested, the bidder must attach proof of warranty offered on the letterhead of the bidder.

F. BROCHURE (applicable when requested)

1. Bidder must provide detailed brochure and technical specifications of products where requested.
2. Bidder must be able to provide proof of service location within applicable radius as specified in CBD 3 (Scope of works).

G. AFTER SALES SERVICES AGREEMENT (applicable when requested)

1. Where applicable, the bidder must sign and submit the after sales agreement.

H. APPOINTMENT (applicable to construction and professional services)

1. The successful contractor will be given notification in writing by means of an appointment letter
   The successful contractor must sign a separate service level agreement, together with this document, which will form the contract.

CHANGES MADE BY BIDDER	
If the bidder wishes to make any changes to any of the bid conditions or specifications, or wishes to qualify this bid in any way, it must be clearly set out below. Any changes made and not listed, will disqualify a bid. **Any changes made by the bidder outside the scope of works, resulting in not meeting pre-qualifying conditions or compulsory subcontracting, may influence the functionality of the end product and may result in the bid being disqualified.**	
Item	**Suggested change**

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To be initialled by bidder		*Initial here*

PROOF OF REFERENCES - COMPULSORY

Supply at least **three (3)** different reference **LETTERS** from **three (3)** different companies with contact numbers

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PROOF OF RELEVANT EXPERIENCE - COMPULSORY

Provide detailed list of completed projects with contact numbers regarding alien clearing projects completed as well as monetary value

SCHEDULE: CONSTRUCTION MANAGER COMPETENCY- COMPULSORY

The contractor must attach to this page DETAILED & COMPREHENSIVE proof of competency of a construction manager in terms of Construction Regulations 2014 Clause 8.

Please attach a complete CV for evaluation purposes relevant to this occupation of Construction work. Please also supply this particular person's experience regarding construction health & safety regulations.

SCHEDULE: DETAILED COMPANY PROFILE- COMPULSORY

The contractor must attach to this page a DETAILED & COMPREHENSIVE company profile including core competencies of personnel. The company profile must summarize information about your organisation. In order for a company profile to be compliant for this bid, the following detail MUST be included in the company profile.

- Company core business activities – Describe your products and services and markets in which you operate

- Company background – State number of years in business, location, history of company, etc

- Company resources – Number of employees, core competencies of personnel, structure of company - organogram

SPECIALISED ALIEN VEGETATION CLEARING METHODOLOGY-COMPULSORY (REFER TO PAGE 17)

Provide a project-specific methodology detailing how the specialised alien vegetation clearing activities will be done, in accordance with the specifications, requirements and conditions contained in this tender.

COIDA LETTER OF GOOD STANDING- COMPULSORY

The contractor must attach to this page a copy of the current letter of good standing

SUPPLY CHAIN MANAGEMENT

PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2022 AND CODES OF GOOD PRACTICE

Only for use of bids from R2 000 to maximum of R50 million

Casidra, as a Schedule 3D development and implementation agent for the Western Cape Provincial Government underwrites, and complies with the Provincial and National developmental initiatives and administers funds on behalf of donors. Within this context, and because of the specific requirements of the donors for the application of the funds, the awarding of bids is dependent on the special evaluation criteria as set out in the policies of **Casidra**. The evaluation criteria of this Preferential Procurement Policy are based on the "**Preferential Procurement Policy Framework (Act 5 of 2000)**" and related Regulations.

Awarding of the bid is dependent on preferential points system, and every presentation is measured against the specific evaluation criteria as shown. **The completion and signature of the document is thus a pre-requisite to qualify as a service provider.**

This preference form must form part of all bids invited. It contains general information and serves as a claim form for preference points for Broad-Based Black Economic Empowerment (B-BBEE) Status Level of Contribution.

BEFORE COMPLETING THIS FORM, BIDDERS MUST MAKE SURE OF THE CONTENTS OF THE BROAD BASED BLACK ECONOMIC EMPOWERMENT ACT AND THE CODES OF GOOD PRACTICE WHICH CAN BE FOUND ON:

http://www.thedtic.gov.za/financial-and-non-financial-support/b-bbee/broad-based-black-economic-empowerment/

https://www.gov.za/documents/broad-based-black-economic-empowerment-act

https://www.bbbeecommission.co.za/

DEFINITIONS

1.1 **"affidavit"** is a type of verified statement or showing, or in other words, it contains a verification, meaning itis under oath or penalty of perjury, and this serves as evidence to its veracity and is required for court proceedings;

1.2 **"B-BBEE"** means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;

1.3 "**B-BBEE status level of contributor"** means the B-BBEE status received by a measured entity based on its overall

performance using the relevant scorecard contained in the Codes of Good Practice of Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;

1.4 **"EME"** is an Exempted Micro Enterprise with an annual total revenue of R10 million or less;

1.5 **"Large Enterprise"** is any enterprise with an annual total revenue above R50 million;

1.6 **QSE** is a Qualifying Small Enterprise with an annual total revenue between R10 million and R50 million;

1.7 **"The Act"** means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000);

1.8 "**The Regulations**" means the Preferential Procurement Regulations, 2011 and 2022;

1.9 **"Consortium or joint venture"** means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract;

1.10 **"person"** includes a juristic person;

1.11 **"sub-contract"** means the primary contractor's assigning, leasing, making out work to, or employing, another person to support such primary contractor in the execution of part of a project in terms of the contract;

1.12 **"trust"** means the arrangement through which the property of one person is made over or bequeathed to a trustee to administer such property for the benefit of another person; and

1.13 **"trustee"** means any person, including the founder of a trust, to whom property is bequeathed inorder for such property to be administered for the benefit of another person;

1.14 **"Original sworn affidavit"** means the initial document which was not photocopied or electronically reproduced;

1.15 **"Original certified B-BBEE certificate"** means the certification of a copy of the B-BBEE certificate confirming the validity of the original document. The stamp of the notary must be **ORIGINAL**.

GENERAL CONDITIONS

1.1 The value of this bid is estimated to **not exceed R50 million** (all applicable taxes included) and therefore the 80/20 points system shall be applicable.

1.2 Preference points for this bid shall be awarded for:

(a) Price; and

(b) B-BBEE Status Level of Contribution.

1.3 The maximum points for this bid are allocated as follows:

	POINTS
PRICE	**80**
B-BBEE STATUS LEVEL OF CONTRIBUTION	**20**
Total points for Price and B-BBEE	**100**

1.4 Failure on the part of a bidder to fill in, sign this form and submit in the circumstances prescribed in the Codes of Good Practice either a B-BBEE Verification Certificate form issued by a Verification Agency accredited by the South African Accreditation System (SANAS) or by a Registered Auditor approved by theIndependent Regulatory Board of Auditors (IRBA) or an affidavit confirming annual total revenue and level of black ownership together with the bid, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.

1.5 The purchaser reserves the right to require of a bidder, either before a bid is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the purchaser.

1.6 The bidder is responsible to provide **Casidra** SOC Ltd with (refer to 2.2 under POINTS AWARDED FOR PRICE:

1.6.1. An **original sworn affidavit**

1.6.2. An **originally certified B-BBEE certificate.**

ADJUDICATION USING A POINT SYSTEM

1.1 Subject to Regulation 7 of the **Casidra** SOC Ltd Financial Regulations and PPR 2022, the bidder obtaining the highest number of total points will beawarded the contract.

1.2 Preference points shall be calculated after prices have been brought to a comparative basis taking into account all factors of non-firm prices and all unconditional discounts.

1.3 Points scored must be rounded off to the nearest 2 decimal places.

1.4 In the event that two or more bids have scored equal total points, the successful bid must be the one scoring the highest number of preference points for B-BBEE.

1.5 However, where functionality criterion forms part of the bid and is part of the evaluation process, and two or more

bids have scored equal points including equal preference points for B-BBEE, the successful bid must be the one scoring the highest scorefor functionality.

POINTS AWARDED FOR PRICE

THE 80/20 PREFERENCE POINT SYSTEM

1. A maximum of 80 points is allocated for price on the following basis:

$$Ps = 80\left(1 - \frac{Pt - P\,min}{P\,min}\right)$$

Where
Ps = Points scored for price of tender under consideration

Pt = Rand value of offer tender consideration

Pmin = Rand value of lowest acceptable tender

2. A maximum of 20 points will be awarded for B-BBEE status level of contribution:
   2.1. In terms of Regulations 5(2) of the Regulations preference points must be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

B-BBEE Status Level on Contributor	Number of points	Points awarded (for office use only)	BEE recognition level
1	20	EME & QSE 100% Black owned	135%
2	18	EME & QSE 51% + Black	125%
3	14		110%
4	12	EME 51% < Black owned	100%
5	8		80%
6	6		60%
7	4		50%
8	2		10%
Non-compliant contributor	0		0%

   2.2. B-BBEE requirements:

An ***EME*** must submit a valid, fully completed, **original, certified, dated and signed sworn affidavit** (no photostat copies of certification allowed) confirming annual turnover and level of black ownership or an affidavit issued by Companies Intellectual Property Commission (accounting officer for a Closed Corporation).

If a **startup EME,** a **clear, originally certified copy**, of B-BBEE certificate issued by the CIPC for EME's only is accepted.
A ***QSE that is less than 51% (50% or less) black owned*** must be verified in terms of the QSE scorecard issued via Government Gazette and submit a **clear, valid, originally certified copy** of a B-BBEE Verification Certificate issued by SANAS.

A ***QSE that is at least 51% black owned (51% or higher)*** must submit an **original, certified, dated and signed sworn affidavit** confirming turnover and level of black ownership as well as declare its empowering status or an affidavit issued by Companies Intellectual Property Commission.

A ***large enterprise*** must submit a **clear, valid, originally certified copy** of a B-BBEE Verification Certificate issued by a verification agency accredited by SANAS.

A **trust, consortium or joint venture**, will qualify for points for their B-BBEE status level as a legal entity, provided that the entity submits their B-BBEE status level certificate.

A **trust, consortium or joint venture** (including unincorporated consortia and joint ventures) must submit a consolidated B-BBEE status level verification certificate for every separate tender.

Tertiary institutions and public entities will be required to submit their B-BBEE status level certificates in terms of the specialized scorecard contained in the B-BBEE Codes of Good Practice.

3. Bids of non-compliant contributors (where no certificate was submitted) will be considered but no points will be awarded for B-BBEE status.

DECLARATION

Bidders who claim points in respect of B-BBEE status level of contribution **MUST** complete the following:

1. B-BBEE status level of contributor claimed in terms of paragraph 1 and 2 above:

B-BBEE status level of contributor:

2. SUB-CONTRACTING

2.1. Will any portion of the contract be sub-contracted: ***(Tick applicable box)***	Yes ☐	No ☐
2.2. If YES, INDICATE:		
a. What percentage of contract will be subcontracted?		
b. The name of the subcontractor		
c. B-BBEE status level of the sub-contractor		
d. Is sub-contractor EME or QSE	Yes ☐	No ☐
e. Attach the **originally certified** B-BBEE certificate/**original** sworn affidavit as proof.		

MARKET RELATED PRICING

If a bidder, whose tender is compliant and received the highest overall points, do not offer a market related price, the offer may be negotiated with that bidder to be market related.

Are you willing to negotiate your offer?	Yes ☐	No ☐

SUPPLY CHAIN PERFORMANCE MEASUREMENT

In order for **Casidra** to measure its supply chain efficiency and effectiveness, please assist us by answering the following questions:

- **What were the source that made you became aware of this bid being available.**

Personal Email invite to bid:	☐
Via a friend or business partner:	☐
National Government E-Tender website:	☐
Local Newspapers:	☐
Casidra own website:	☐

CIDB website	☐
Other (specify) ……	☐

- **Was the time allowed to date of closure sufficient for you to compile an offer?**

No – too short ☐	Yes – Sufficient ☐	No - Too long ☐

I, _____

as the authorised representative of the company / CC / business hereby declare that, to the best of my knowledge the abovementioned information is true and correct and that I am duly authorized as a signatory of this bid. On behalf of my business, I accept the terms and conditions as set out in this document. I will supply documentary proof of any information supplied herein on request and to the satisfaction of **Casidra**.

In terms of the POPI Act I further give consent that my contact and company details as will be captured on the **Casidra** database may be shared with the role players/funders involved in the project and be used by **Casidra** for the purpose of further procurement.

Signature	
Date	

1. PURPOSE OF THE FORM

1.1 Any person (natural or juristic) may make an offer or offers in terms of this invitation to bid. In line with the principles of transparency, accountability, impartiality, and ethics as enshrined in the Constitution of the Republic of South Africa, 1996 (Constitution), and further expressed in the various applicable legislation, it is required for the bidder to make this declaration in respect of the details required hereunder.

1.2 If a person is listed in the Register for Tender Defaulters and/or the List of Restricted Suppliers, that person will automatically be disqualified from the bid process.

2. DECLARATION ON EMPLOYMENT BY ORGAN OF STATE

2.1 Is the bidder, or any of the directors / trustees / shareholders / members / partners of the bidder employed by an organ of state, as defined in section 239 of the Constitution? **YES/NO**

2.2 If YES, furnish particulars of the names, individual identity numbers, in the table below:

Full Name	Identity Number	Name of organ of state

2.3 Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution? **YES/NO**

2.3.1 If so, furnish particulars:

……
……

2.4 Does the bidder or any of its directors/trustees/shareholders members/partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise, whether or not they are bidding for this contract?
YES/NO

2.4.1 If so, indicate all companies registered in the CSD in the table below:

Supplier registration number (MAAA)	Status (active/inactive/deleted)

Failure to disclose all CSD-registered active companies linked to all Directors will lead to disqualification.

3 GENERAL DECLARATION

I, ……....., the undersigned, in submitting the accompanying bid, do hereby make the following statements that I certify to be true and complete in every respect:

3.1 I have read and I understand the contents of this disclosure.

3.2 I understand that the accompanying bid will be disqualified if this disclosure is found to be false.

3.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor.

3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.

3.5 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.

3.6 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.

3.7 I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act, 1998 (Act No. 89 of 1998) and or may be referred to law enforcement agencies for criminal investigation and or may be restricted from conducting business with the state for a period not exceeding 10 years in terms of the Prevention and Combating of Corrupt Activities Act, 2004 (Act No. 12 of 2004) or any other applicable legislation.

I CERTIFY THAT THE ABOVE IS CORRECT.

I ACCEPT THAT THE PROCURING INSTITUTION MAY REJECT THE BID OR TAKE APPROPRIATE ACTION AGAINST ME IF THIS DECLARATION IS FALSE.

……	……
Signature	Date
……	……...
Designation	Name of bidder

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To be initialled by bidder		*Initial here*

TENDER NR : 21 / 2026

KEURBOOMS RIVER MECHANICAL EARTHMOVING OF EXCESS MATERIAL IN RIVER

In terms of the Construction Regulations 2014 Regulation 5, a baseline risk assessment for the intended works is required to be done by the Client for each specific construction site.

This risk assessment will inform the site-specific Occupational Health and Safety specifications that must be supplied to the designer, who will supply any design specifications to be added and then supplied to the prospective Contractor (Bidder) as part of the tender documents. This specification must be translated into actions and preventative risk management measures by the Contractor that will form part the Occupational Health and Safety Plan of the Contractor.

This specification forms an integral part of the contract, and the Contractor is required to use it at pre-tender phase to make sufficient provision for related costs for risk management and after award of tender for the purpose of drawing up its project-specific construction phase health and safety plan.

It is the responsibility of the Contractor in the bidding process to:

- ensure that he include adequate provision for the cost for health and safety measures in his bid and
- Provide proof and include in his cost the necessary competencies and resources to perform the work safely.

The risks for the above project which have been identified, evaluated and resulted in the following specifications that are highlighted under the following categories:

This specification does not replace the requirement of the Contractor to comply with all relevant legislation and the regulations of the Occupational Health and Safety Act,

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Signature for **Casidra**		Signature for Contractor	

but just highlight the specific identified and relevant risk factors that need special mention and attention by the Contractor in his bid.

1. General administrative requirements

DESIGNATION	NAME	CONTACT NO's	ADDRESS	RESPONSIBLE PERSON
Project Client				
Department of Labour				
Municipality				
Project Funder				

2. Scope of work (what is being built?)

- Construction of a temporary channel and berm to temporarily accommodate river flows and protect the construction site.
- Excavation and shaping to rehabilitate the river channel.
- Trimming and finishing off river channel and fill slopes.
- Removal of organic material and sediment causing obstruction to the watercourse
- The areas are to be shaped to guide the watercourse as per the watercourse

3. Location of site and elements specific to the location (municipal by-laws, weather factors, geographical factors)

What is the risk?	Heat and rain
Hazard Identification?	High temperatures together with high humidity.
Who will be injured & mechanism of injury?	All personnel working on site. Possible injury will vary from heat exhaustion and or broken ankles from muddy soil.

Preventative action recommended	
Description	**Category: Reduction/transfer/ control/avoidance**
• Monitor weather for worsening soil conditions on daily basis. When conditions underfoot do not assist with mechanical and/or personnel, call site off until conditions improve	Risk reduction/ control

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Signature for **Casidra**		Signature for Contractor	

• Ensure for shade and sufficient water onsite for high temperatures. • Ensure temperature is monitored and call site off with WGT of 40 and higher	
What is the risk?	Cold and rain
Hazard Identification?	Low temperatures together with high wind factor.
Who will be injured & mechanism of injury?	All personnel working on site. Possible injury will vary from pneumonia and or broken ankles from muddy soil.
Preventative action recommended	
Description	**Category: Reduction/transfer/ control/avoidance**
• Monitor weather for worsening soil conditions on daily basis. When conditions underfoot do not assist with mechanical and/or personnel, call site off until conditions improve • Ensure for enclosures and shelters onsite for lower temperatures. • Ensure temperature is monitored and call site off with WGT of 40 and higher	Risk reduction/ control

4. Geo- technical risks (conditions of the soil, raise any concerns that may hinder the project progress)

What is the risk?	Soil conditions
Hazard Identification?	Difficult terrain
Who will be injured & mechanism of injury?	Infrastructure damage, damage to earthmoving equipment and personnel injury will vary from dislocation, broken bones to death
Preventative action recommended	
Description	**Category: Reduction/transfer/ control/avoidance**
This is specialized work that requires competent human resources that are adequately skilled in working with heavy and dangerous machinery in aquatic and undulating conditions. Guidelines and practical advice to all work operations to ensure effective and	Risk control

Proper management of high-risk areas must be in place. The contractor is hereby directed to the Casidra website to gain access to Working for Water Health & Safety Plan. This must be implemented as part of the contractors Health & Safety plan. The document name is: • WfW Health & Safety Doc on website www.casidra.co.za	

5. Environmental risks (This is the actual or potential threat of adverse effects on living organisms and environment by effluents, emissions, wastes, resource depletion, etc involved in the construction phase)

What is the risk?	Dust pollution
Hazard Identification?	Dust affects neighbor's crops
Who will be injured & mechanism of injury?	Farmers infrastructures resources and both farm workers and personnel working on farm and site
Preventative action recommended	
Description	**Category: Reduction/transfer/ control/avoidance**
The Contractor is to take appropriate measures to minimise the generation of dust as a result of construction works, to the satisfaction of the Project Manager. A water truck must be on standby at all times to assist with this operation. Daily liaison must be done with the landowner to discuss vehicle movements in relation to dust pollution on crops.	Risk reduction

What is the risk?	Indigenous plants
Hazard Identification?	Risk of damage to environment
Who will be injured & mechanism of injury?	Plants trees, shrubs can be damaged and destroyed by mechanical equipment
Preventative action recommended	
Description	**Category: Reduction/transfer/ control/avoidance**
Due to the sensitive biodiversity within the riparian zone of the Berg River, the use of any equipment which has the potential to cause extensive	Risk avoidance

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damage to the river banks and indigenous flora may not be used. No firewood or plant material to be collected from natural veld.	

What is the risk?	Soil contamination
Hazard Identification?	Risk of pollution to ground and river by its contaminants
Who will be injured & mechanism of injury?	Environment and this invariably falls over to communities, which then in affect the members of the public
Preventative action recommended	
Description	**Category: Reduction/transfer/ control/avoidance**
Maintenance and service areas should be demarcated during site establishment and all maintenance and service activities contained so as to avoid any contamination of soil and / or water. All vehicles, equipment, fuel and petroleum services and tanks should be maintained in a good condition that prevents leakage and possible contamination of soil or water supplies. Refueling areas should be bunded and lined to prevent spilled fuels and oils from contaminating the ground or water. It is suggested that as a minimum, sandbags should be placed surrounding the bulk fuel supply tank. The floor of the area is to be lined with plastic and a layer of sand of approximately 50mm is placed on top of the plastic. Automatic shut-off nozzles are recommended on all dispensing units. The park and service area should be treated with a suitable hydrocarbon absorption or remediation product. Absorbent spill mop-up products should to be on hand. All servicing should be done with a drip tray present to prevent accidental spillage of oils and fuels. A suitable leak proof container for the storage of oiled equipment (filters, drip tray contents and oil changes, etc.) should be established. All spills to be immediately contained, reported to the Project Manager, and dealt with.	Risk control/ reduction

What is the risk?	Snakes
Hazard Identification?	Being bitten by snakes
Who will be injured & mechanism of injury?	Personnel working on site
Preventative action recommended	
Description	**Category: Reduction/transfer/ control/avoidance**
As the work entails working in dense brush and biomass areas, the risk of disturbing a snake is very high. Make sure that all personnel are made aware	Risk reduction/control/

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of the increased risk of the presence of snakes. Wear proper protective clothing to protect against snake bites. An increased awareness and alertness is the best protection, the snake will not be looking for you, so watch for it. If a snake is seen or reported on site, note the area of the snake and work in this area stops until the hazard is removed. DO NOT approach, attack or otherwise provoke the snake as 95% of those bitten have done this. REMEMBER - IF PROVOKED IT WILL STRIKE. If bitten, the following procedures should apply: 1. Immediately apply a broad firm bandage around the limb and on the bitten area. It should be as tight as one would bind a sprained ankle. As much of the limb should be bandaged as possible. Bind from below upwards. Crepe bandages are ideal, but any flexible material can be used, e.g. tear up clothing or old towels into strips. Panty hose is satisfactory. 2. Keep the limb and the victim as still as possible. Splint the limb. 3. Bring transport to the victim if possible. 4. Leave the bandage and splint on until medical care is reached. Don't cut or excise the bitten area. Don't apply an arterial tourniquet. Don't wash the bitten area. The snake involved may be identified by the detection of venom on the skin.	avoidance

What is the risk?	Bees	
Hazard Identification?	Being stung by bees	
Who will be injured & mechanism of injury?	Personnel working on site	
Preventative action recommended		
Description		**Category: Reduction/transfer/ control/avoidance**
Upon finding a bee hive/nest, do not try to get rid of the nest or hive yourself. Each type of insect or situation will likely need different removal methods. It is best to call pest control professionals for this service. Upon being stung, most people experience local effects like pain, swelling,		Risk avoidance/control/reduction/transfer

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itching, and redness around the sting site. In rare cases, a **severe allergic reaction** can occur. This situation is serious and can cause "**anaphylaxis**" or anaphylactic shock. Symptoms of anaphylaxis can appear immediately (within minutes) or up to 30 minutes later. Symptoms to watch for include:

- hives, itching and swelling in areas other than the sting site,
- swollen eyes and eyelids,
- wheezing,
- tightness in the chest and difficulty breathing,
- hoarse voice or swelling of the tongue,
- dizziness or sharp drop in blood pressure,
- shock,
- Unconsciousness or cardiac arrest.

Although most deaths result from severe allergic reactions, some are caused by direct toxicity of the insect venom. Of those who die from a severe allergic reaction to a sting, half die within 30 minutes, and three-quarters within 45 minutes. If you see any signs of reaction, or even if you are not sure, call or have a co-worker call the emergency medical services right away. Also, get medical help if the sting is near the eyes, nose or throat. People who have been stung multiple times (such as when fleeing from a swarm or nest) can sometimes suffer serious health effects. While rare, death may occur.

Employers should be notified if a worker, especially one who works outdoors, has allergies to insect stings. Co-workers should be trained in emergency first aid, be aware of the signs of a severe reaction, and know how to use the bee sting kit (self-injectable epinephrine). Always carry a cellular phone in case you need emergency medical help.

The best way to prevent stings is to avoid the insects. Leave the area, if possible. If there is a travelling swarm, they will likely leave within a few days.

Note that insect repellent ("bug spray") does not affect these stinging insects. Avoidance and awareness are the keys to not being stung.

Before working at a site:

- Take a look around. Check to see if there are any visible signs of activity or a hive or nest. If you see a number of insects flying around, check to see if they are entering and exiting from the same hole or place. If so, it is likely a nest or a source of food.
- Wear long sleeve shirts, and long pants. If you

cannot avoid working near bees or wasps, wear a bee-keepers style hat with netting to cover your head, neck and shoulders. Tape your pant legs to your boots/socks, and your sleeves to your gloves. You may also wish to wear an extra layer of clothing since wasp stings are long enough to reach through one layer of clothing.

- Power tools such as lawnmowers, weed eaters and chainsaws will aggravate the insects. When using these tools, be aware that the tools may provoke the insects or in some cases, cause the insects to swarm.

If you find you are working near stinging insects, here are some tips.

- Most bees and wasps will not sting unless they are startled or attacked. Do not swat at them or make fast movements. The best option is to let the insects fly away on their own. If you must, walk away slowly, or gently "blow" them away. The only exception is if you have disturbed a nest and hear "wild" buzzing. Protect your face with your hands and run from the area immediately.
- Wear light coloured clothes such as khakis, beige, or blue. Avoid brightly coloured, patterned, or black clothing.
- Tie back long hair to avoid bees or wasps from getting entangled in your hair.
- Be careful when shaking out clothing or towels as the insects could be inside the folds.
- If you find a bee or wasp in your car, take a thick cloth and cover the insect before it gets frightened. Carefully, let the insect back outside through an open window.

DO NOT

- Do not wear perfumes, colognes, scented soaps, or powders as they contain fragrances that are attractive.
- Do not go barefoot or wear sandals, especially in areas where there is clover or other flowering plants that attract bees.

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6. Risk assessments based on scope of work (Is this a high rise building in a built up area? Is it working in a flood plain and/or river with eroded soil conditions?)

What is the risk?	Water
Hazard Identification?	Dangerous medium to work both in/on with mechanized equipment & personnel
Who will be injured & mechanism of injury?	Damage to equipment and personnel injury will vary from dislocation, drowning, broken bones to death

Preventative action recommended	
Description	**Category: Reduction/transfer/ control/avoidance**
As with all work activities, working over, on, or near water needs to be carried out in a safe and healthy manner adopting appropriate control measures to minimize risks and mitigate the effects of any incident. General controls that may need to be adopted when work is carried out over, on, or near water include provision of appropriate platforms and gangways; safety nets and safety harnesses; illumination; first aid equipment; personal protective equipment and clothing, including personal buoyancy equipment; suitable means of access to and egress from the location; and suitable rescue equipment and procedures. No river work should be carried out by someone working alone. Inspections from the bank may be permitted, but lone working procedures should apply with a short call-in period to the monitoring base. A frequent check that a good telephone signal is available should be made, and the monitoring base should be informed of the location (including which bank) and the direction of travel of any lone worker. A buoyancy aid should be worn. In determining the risk at each site, it is important to: • Assess how quickly water levels can rise; • Prepare an evacuation procedure that will ensure that all personnel – if not equipment – are out of the river before conditions become hazardous.	Risk reduction/control

What is the risk?	Access to Biomass
Hazard Identification?	Environmental impacts
Who will be injured & mechanism of injury?	Infrastructure

Preventative action recommended	
Description	**Category: Reduction/transfer/ control/avoidance**
Site access should be monitored and controlled and all access routes should be clearly demarcated in order to minimise environmental impacts. A constant regard must be taken to safety and dangerous areas and should be adequately cordoned off to prevent accidental injury	Risk avoidance

What is the risk?	Access to site / movement
Hazard Identification?	A construction is a dangerous environment regarding vehicles, materials and constant flow of traffic/material and personnel
Who will be injured & mechanism of injury?	Public will be injured and/or killed

Preventative action recommended	
Description	**Category: Reduction/transfer/control/avoidance**
Construction work should be fenced off and suitably signed. This will protect people from site dangers and the site from vandalism and theft. Site access should be monitored and controlled and all access routes should be clearly demarcated. A constant regard must be taken to safety and dangerous areas and should be adequately cordoned off to prevent accidental injury. Temporary fencing/hoarding with appropriate warning signs must be in place. Make sure there is a system to ensure necessary precautions are kept in place during working hours and that night-time and weekend protection is put in place as required before the	Risk control

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site closes	

What is the risk?	Structural stability
Hazard Identification?	Unstable working platforms could cause risk of collapse on trenches. Risk of excavations collapsing and burying or injuring people working in them; material falling from the sides into any excavation; and people or plant falling into excavations
Who will be injured & mechanism of injury?	Risk that people be killed or seriously injured by collapses and falling materials while working in excavations

Preventative action recommended	
Description	**Category: Reduction/transfer/control/avoidance**
COLLAPSE OF EXCAVATIONS **Temporary support** – Before digging any trench pit, tunnel, or other excavations, decide what temporary support will be required and plan the precautions to be taken. Make sure the equipment and precautions needed (trench sheets, props, baulks etc) are available on site **before** work starts. **Battering the excavation sides** – Battering the excavation sides to a safe angle of repose may also make the excavation safer. In granular soils, the angle of slope should be less than the natural angle of repose of the material being excavated. In wet ground a considerably flatter slope will be required **FALLING OR DISLODGING MATERIAL** **Loose materials** – may fall from spoil heaps into the excavation. Edge protection should include toeboards or other means, such as projecting trench sheets or box sides to protect against falling materials. Head protection should be worn. **Undermining other structures** – Check that excavations do not undermine scaffold footings, buried services or the foundations of nearby buildings or walls. Decide if extra support for the structure is needed before you start. Surveys of the foundations and the advice of a structural engineer may be required. **Effect of plant and vehicles** – Do not park plant and vehicles close to the sides of excavations. The extra loadings can make the sides of excavations more likely to collapse.	Risk reduction/avoidance

FALLING INTO EXCAVATIONS **Prevent people from falling** – Edges of excavations should be protected with substantial barriers where people are liable to fall into them. To achieve this, use: • Guard rails and toe boards inserted into the ground immediately next to the supported excavation side; or • fabricated guard rail assemblies that connect to the sides of the trench box • the support system itself, eg using trench box extensions or trench sheets longer than the trench depth. **INSPECTION** A competent person who fully understands the dangers and necessary precautions should inspect the excavation at the start of each shift. Excavations should also be inspected after any event that may have affected their strength or stability, or after a fall of rock or earth. A record of the inspections will be required and any faults that are found should be corrected immediately.	

7. Equipment Risks

What is the risk?	Mechanized earthmoving equipment	
Hazard Identification?	Collision of mechanized plant in difficult overgrown terrain & environmental damage	
Who will be injured & mechanism of injury?	Infrastructure damage, damage to earthmoving equipment and personnel injury will vary from dislocation, broken bones to death	
Preventative action recommended		
Description		**Category: Reduction/transfer/ control/avoidance**
This is specialized work that requires competent human resources that are		Risk Control

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adequately skilled in working with heavy and dangerous machinery in aquatic and undulating conditions. Guidelines and practical advice to all work operations to ensure effective and proper management of working with mechanical plant must be in place. Toolbox talks MUST make all personnel aware of the dangers. Equipment must be checked for proper working controls such as reverse warning sirens, etc. The contractor is hereby directed to the Casidra website to gain access to Working for Water Health & Safety Plan. This must be implemented as part of the contractors Health & Safety plan. The document name is:- • WfW Health & Safety Doc on website www.casidra.co.za	

8. Material Risks

What is the risk?	Herbicide material
Hazard Identification?	Working with toxic/hazardous material
Who will be injured & mechanism of injury?	Personnel working with herbicide and surrounding eco environment
Preventative action recommended	
Description	**Category: Reduction/transfer/ control/avoidance**
Personal injury, spillage, wastage and defective equipment can cause serious damage if not managed properly. Guidelines and practical advice to work operations to ensure effective and proper management of herbicide must be in place. The contractor is hereby directed to the Casidra website to gain access to Working for Water Health & Safety Plan. This must be implemented as part of the contractors Health & Safety plan. The document name is:- • WfW Health & Safety Doc on website www.casidra.co.za	Risk control

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What is the risk?	Flammable material
Hazard Identification?	Dangerous to work with and store for prevention of fires
Who will be injured & mechanism of injury?	Infrastructure damage and injury or death to all persons
Preventative action recommended	

Description	**Category: Reduction/transfer/ control/avoidance**
Fuels and flammable materials should be stored in suitably equipped storage areas demarcated within the Contractor's camp. These areas must comply with general fire safety requirements. No fuel may be stored within drainage lines or areas. Impervious lining materials should be used in these storage areas to prevent contamination of the ground in the event of spillages or leaks, and automatic shut-off nozzles should be used on all dispensing units. Quantities of fuels and flammable/hazardous materials stored on site should be appropriate to the requirement for these substances on site. Fuels and oils should be safely located out of harm's way from the elements. No fuel / oil containers may be left unattended within drainage areas. All open containers containing used oil, etc., should be kept under roof or have adequate water tight lids. All spills to be immediately contained, reported to the Project Manager and dealt with. Adequate fire fighting equipment should be available on site, in good working order, and according to the fire hazard present during construction activities of at least one type ABC all-purpose 12.5kg extinguisher and a water cart with a minimum capacity of 1000 litres for the duration of the contract. Any welding, gas cutting or cutting of metal should only be permitted inside the demarcated working areas for this purpose and these areas should be approved by the Project Manager.	Risk control

9. Ergonomic Risks (Ergonomic hazards refer to workplace conditions that pose the risk of injury to the musculoskeletal system of the worker).

What is the risk?	Drowning, Asphyxiation & felling
Hazard Identification?	On-site injuries due to physical alien biomass clearing taking place
Who will be injured & mechanism of injury?	Personnel injury will vary from dislocation, broken bones to death
Preventative action recommended	

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Description	Category: Reduction/transfer/ control/avoidance
Guidelines and practical advice to all work operations to ensure effective and proper management of high risk areas must be in place. The contractor is hereby directed to the Casidra website to gain access to Working for Water Health & Safety Plan. This must be implemented as part of the contractors Health & Safety plan. The document name is:- • WfW Health & Safety Doc on website www.casidra.co.zsa	Risk reduction/transfer/ control/avoidance

10. Controls specific to client requirements (two day induction, pink overalls, entrance to existing premises, etc.)

What is the risk?	Data Collection
Hazard Identification?	Inaccurate or incomplete data
Who will be injured & mechanism of injury?	Project will suffer as information is needed for budgeting for future projects and reporting against job creation

Preventative action recommended	
Description	**Category: Reduction/transfer/ control/avoidance**
Ensure that all data records are kept on site in a file, and that information is distributed on a weekly basis so as to ensure that the capturing is done and that on-site activities are measured.	Risk control

11. Personal Protective Equipment (PPE) and Clothing

The principal contractor and other contractors shall ensure that all workers are issued with protective clothing free of charge and make use of the equipment and protection provided such as to wear hard hats, protective footwear, overalls, etc. The Principal Contractor and all Contractors shall

make provision and keep adequate quantities of SABS approved PPE on site at all times. The Principal Contractor shall clearly outline procedures to follow when PPE or Clothing is:

- Lost or stolen;
- Worn out or damaged

The above procedure applies to Contractors and their Sub-contractors, as they are all employers in their own right, as per section 37 (2) of the Act.

(The general PPE requirements are attached under Annexure A to this document as well as an additional list of PPE for biomass removal is also attached as Addendum B to this specification).

12. Occupational Health and Safety signage

The Contractor shall provide and maintain adequate on-site OHS signage. Including but not limited to: 'no unauthorised entry', 'report to site office', 'beware of overhead work', 'hard hats, overalls, safety boots, respirators, etc.'. Signage shall be posted up at all entrances to site as well as on site in strategic locations e.g. access routes, stairways, entrances to structures and buildings, scaffolding, and other potential risk areas/operations

13. Fences and access

Construction sites in built-up areas or adjacent to public roads must be suitable and sufficiently fenced off and provided with controlled access points to prevent the entry of unauthorised persons.

14. Admittance to site

A notice must be posted up at every entrance to a building site prohibiting the entry of unauthorised persons to such workplace and no person shall enter such a site without the permission of the employer or user as the case may be. In no circumstances may the wording "Enter at Own Risk" be used

15. Speed Restrictions, construction vehicles and Protection

The Principal Contractor shall ensure that all persons in its employment, all Contractors, and all those that are visiting the site are aware and comply with the site speed restriction(s) and route identification for construction vehicles only. Separate vehicle and pedestrian access routes shall be provided, maintained, controlled, and enforced.

16. Hazardous Chemical Substances (HCS)

The Principal Contractor and other relevant Contractors shall provide the necessary training and information regarding the use, transport, and storage of HCS. The Principal Contractor shall ensure that the use, transport, and storage of HCS is carried out as prescribed by the HCS Regulations. The Contractor shall ensure that all hazardous chemicals on site have a Material Safety Data Sheet (MSDS) on site and the users are made aware of the hazards and precautions that need to be taken when using the chemicals. The First Aiders must be made aware of the MSDS and how to treat HCS incidents appropriately.

The below acts are relevant regarding the transporting, storage and application of these agricultural chemicals:

- Fertilizers, farm feeds, agricultural remedies and stock remedies act, 1947 (Act no. 36 of 1947)
- Hazardous Substances Amendment Act, No. 53 of 1992
- The South African National Pesticide registration authority registrar: Act no. 36 of 1947

17. Public and Site Visitor Health and Safety

The Principal Contractor shall ensure that every person working on or visiting the site, as well as the public in general, shall be made aware of the dangers likely to arise from site activities, including the precautions to be taken to avoid or minimise those dangers. Appropriate health and safety notices and signs shall be posted up, but shall not be the only measure taken.

The Principal Contractor has a duty in terms of the OHS Act 85/1993 to do all that is reasonably practicable to prevent members of the public and site visitors from being affected by the construction activities.

Site visitors must be briefed on the hazards and risks they may be exposed to and what measures are in place or should be taken to control these hazards and risks. A record of these ‘inductions’ must be kept on site in accordance with the Construction Regulations.

18. Occupational Hygiene

Exposure of workers to occupational health hazards and risks is very common in any work environment, especially in construction. Occupational exposure is a major problem and all contractors must ensure that proper health and hygiene measures are put in place to prevent exposure to these hazards. Prevent inhalation, ingestion, absorption, and noise induction.

Contractor must identify site-specific health risks for construction. e.g., cement dust, wet cement, wood-dust, noise, etc.

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19. Welfare Facilities

The Principal Contractor must supply the following clean, hygienic and maintained facilities:

- Shower facilities, after consultation with employees or employee representative (1 shower for every 15 persons).
- Sufficient toilets (1 toilet per 30 workers) and hand washing facilities. Separate toilets needed for both males and females. Toilet paper must be provided.
- Changing facilities for each sex
- Sheltered eating areas
- Waste bins must be strategically placed and emptied regularly.

Workers who are far removed from their homes, reasonable and suitable living accommodation for the workers must be provided and adequate transportation between sites and homes where suitable living accommodation is not available.

20. Alcohol and other Drugs

No alcohol and other drugs will be allowed on site. No person may be under the influence of alcohol or any other drugs while on the construction site. Any person on prescription drugs must inform his/her superior, who shall in turn report this to the Principal Contractor forthwith.
Any person suffering from any illness/condition that may have a negative effect on his/her safety performance must report this to his/her superior, who shall in turn report this to the Principal Contractor forthwith. Any person suspected of being under the influence of alcohol
or other drugs must be sent home immediately, to report back the next day for a preliminary inquiry. A full disciplinary procedure must be followed by the Contractor concerned and a copy of the disciplinary action must be forwarded to the Principal Contractor for his records.

21. Other compliance requirements

Notwithstanding the Occupational Health & Safety Act, the contractor must also confirm to the following acts:

- Basic conditions of employment act 75 of 1997
- National Road Traffic Act 93 of 1996
- National Environmental Management: Biodiversity Act, no 10 of 2004
- National Veld and Forest Fire Act, no 101 of 1998.
- Fertilizers, Farm Feeds, Agricultural Remedies and Stock Remedies Amendment act

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22. Management control measures and review

Risk assessment of the site must be reviewed at least every 30 days. Based on the effectiveness of the existing measures, the safety plan must be adjusted to meet the new or existing identified deficiencies.

23. Electrical Safety

All persons who carry out or arrange for work of any description for **Casidra** in connection with electrical apparatus shall make themselves acquainted with the Occupational Health and Safety Act (Act 85 1993) with particular reference to the Electrical Machinery Regulations, Regulations 1 to 23 inclusive.

The works performed under this contract shall comply in every respect with the latest relevant rules and regulations including following:

- Occupational Safety and Health Act (OSH Act)
- The South African Bureau of Standards Code of Practice SANS 10142
- Normal requirements laid down by Eskom.
- The latest requirements of the IEC and the British Standard Institute, where no SANS codes of practice exist.
- All rules and regulations issued by local and other authorities having jurisdiction over the contract.

NOTE:
The Electrical Installation Regulations clause 6 (2) require electrical contractors to register annually.

"(2) Any person who does electrical installation work as an electrical contractor shall register annually in the form of Annexure 3 with the chief inspector or a person appointed by the chief inspector "

In terms of the OHS Act Electrical Installation Regulations, a Certificate of Compliance (CoC) must be issued by a registered person, defined as "a person registered as an electrical tester for single phase, an installation electrician, or a master installation electrician". Registered persons may be the owners or employees of electrical contractors. They must be currently registered with the Department of Labour (DoL), and registrations must be renewed annually, bi-annually or every three years depending on the application. No company may do electrical contracting work unless they have a permanently employed registered person as part of the company.

Department of Labour stating the certification as either 'single phase tester", "installation electrician" or "master installation electrician" with a unique licence number

Safety equipment
The following equipment required for working on electrical installations and distribution systems, must be maintained in good order and repair and must be made available:

Safety belt, overalls, hard hat, safety shoes or boots, rubber gloves, "Men Working" notice boards, locks for locking off switches, buss bar shutters in truck-type switchgear, isolators or earthing links, rubber sheet and length of rope with short circuiting earthing-chains, earthing sticks and testing/phasing sticks rated for the voltage of the equipment to be tested.

Under no circumstances shall work be carried out on electrical apparatus unless the proper safety equipment is used

With regard to overhead linesmen, no work shall be carried out unless use is made of a non-metallic ladder and the appropriate safety belt, rubber gloves, overalls, hardhat and safety shoes or boots are worn. The buddy system must also be implemented.

Earthing
Always safety test before applying earths

Risk assessment of the site must be reviewed at least every 30 days. Based on the effectiveness of the existing measures, the safety plan must be adjusted to meet the new or existing.

At completion of the electrical installation work in the tender, a test as required must be performed to ensure safe operation of the equipment and a signed original CoC be supplied to the client.

24. Asbestos

Under no circumstances shall any work of any nature whatsoever on any **ASBESTOS** material be undertaken unless the work is entrusted and mandated to a "**REGISTERED ASBESTOS CONTRACTOR**" in terms of the Asbestos Regulations

ADDENDUM A – GENERAL MINIMUM PPE REQUIREMENTS

Subject	Requirement
*PPE needs analysis	Need for PPE identified and prescribed in writing. PPE remain property of Employer, not to be removed from premises GSR 2(4)
*Head Protection	All persons on site wearing Safety Helmets including Sub-contractors and Visitors (where prescribed)
*Foot Protection	All employees on site wearing Safety Footwear including Gumboots for concrete / wet work and non-slip shoes for roof work. Visitors to wear same upon request or where prescribed
*Eye and Face Protection	Eye and Face (also Hand and Body) Protection (Goggles, Face Shields, Welding Helmets etc.) used when operating the following: * Jack/ Kango Hammers * Angle / Bench Grinders * Electric Drills (Overhead work into concrete / cement / bricks * Explosive Powered tools * Concrete Vibrators / Pokers * Hammers & Chisels * Cutting / Welding Torches * Cutting Tools and Equipment * Guillotines and Benders * Shears * Sanders and Sanding Machines * CO2 and Arc Welding Equipment * Skill / Bench Saws * Spray Painting Equipment etc.
*Hearing Protection	Hearing Protectors (Muffs, plugs etc.) used when operating the following: * Jack / Kango Hammers * Explosive Powered Tools * Wood/Aluminium Working Machines e.g., saws, planers, routers
*Hand Protection	Protective Gloves worn by employees handling / using: * Cement / Bricks / Steel / Chemicals * Welding Equipment * Hammers & Chisels * Jack / Kango Hammers etc.
*Respiratory Protection	Suitable/efficient prescribed Respirators worn correctly by employees handling / using: * Dry cement * Dusty areas * Hazardous chemicals

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	* Angle Grinders * Spray Painting etc.
*Fall Prevention Equipment	Suitable Safety Belts / Fall Arrest Equipment correctly used by persons working on / in unguarded, elevated positions e.g.: * Scaffolding * Riggers * Lift shafts * Edge work * Ring beam edges etc. Other methods of fall prevention applied e.g., catch nets
*Protective Clothing	All jobs requiring protective clothing (Overalls, Rain Wear, Welding Aprons etc.) Identified and clothing worn.
*PPE Issue & Control	Identified Equipment issued free of charge. All PPE maintained in good condition. (Regular checks). Workers instructed in the proper use & maintenance of PPE. Commitment obtained from wearer accepting conditions and to wear the PPE. Record of PPE issued kept on H&S File. PPE remain property of Employer, not to be removed from premises GSR 2(4)

TENDER NR: 21 / 2026

KEURBOOMS RIVER MECHANICAL EARTHMOVING OF EXCESS MATERIAL IN RIVER

BASELINE RISK ASSESSMENT REPORT

A baseline risk assessment focuses on the identification of risk that applies to the whole project. The purpose of conducting a baseline risk assessment is to establish a risk profile.

This is an initial risk assessment that focuses on a broad overview in order to determine the risk profile to be used in subsequent risk assessments. It is performed to obtain a benchmark of the types and size of potential hazards, which could have a significant impact on the whole project and all stakeholders.

The stakeholders need to identify the major and significant risks, then prioritise these risks and evaluate the effectiveness of current systems for risk control.

The risks for the above project which have been identified have been highlighted under the following categories:

1. **Scope of work**

   This project consists of the following elements:

- Removal of organic material and Invasive Alien Plants causing obstruction to the watercourse.
- Removing Invasive Alien Plants that are choking the river course.
- Ensuring all debris is taken off the steep slopes along the river and disposed of.

2. **Location of site and elements specific to the location (municipal by-laws, weather factors, geographical factors)**

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LOCATION

The project is situated on various farms, situated approximately 3.3km from the N2 at the first Swellendam turn-off (coming from Cape Town's side) along the R60.

Google Maps link:
https://share.google/nNwtB6R1GJxg89aKE

Coordinates:
34°01'24.0"S 20°24'41.3"E

WEATHER

Weather always poses a risk to any construction project. Therefore, the below information is important to manage this risk item accordingly.

RAINFALL

- Annual Total: 422 mm – 462 mm per year.
- Rainfall Pattern: Precipitation occurs throughout the year with relatively steady levels, influenced by its position near the Langeberg Mountains.
- Wettest Months: Typically peak during the cooler months (such as April, August, or June depending on the specific multi-year dataset), averaging around 44 mm to 48 mm per month.
- Driest Months: Typically, late spring or summer months (such as February or December), receiving around 23 mm to 28 mm

TEMPERATURE

The average annual temperature in Swellendam is 25.0 °C (77.0 °F) for the mean daily maximum, while overall annual average temperatures generally range around 16.3 °C to 25.0 °C depending on daily highs and lows.
Temperature Breakdown

- Mean Annual Maximum: 25.0 °C (77.0 °F)
- Hottest Months: January and February, with average daily highs reaching 30.5 °C to 30.7 °C (86.9 °F to 87.3 °F)
- Coldest Month: July, with mean daily maximums around 19.5 °C (67.1 °F) and winter nighttime lows dropping lower.

There is the possibility of the river flooding if weather conditions are abnormal and large amounts of rain is present and/or dams releasing large quantities of water into the river.

3. Geo- technical risks (conditions of the soil, raise any concerns that may hinder the project progress)

The selected site is situated on both sides of the river in aquatic and undulating conditions, as well as working in an active running riverbed. The very density and growth form of alien biomass vary from dense to sparse, from large to small.

Certain soil conditions could be waterlogged and muddy underfoot causing access to and on site impossible. The consent and approval of the local farmers will need to be obtained when creating access roads to the site.

Steep river banks will increase the risk of equipment and people falling in the river.

4. Environmental risks (This is the actual or potential threat of adverse effects on living organisms and environment by effluents, emissions, wastes, resource depletion, etc. involved in the construction phase)

The environmental risks associated with this site are as follows:

The nature of the construction work will take place directly in the riparian zone both sides of the Keurbooms River. Within this habitat there are indigenous plants/trees which have to be protected, as well fauna which is present in this riparian zone. A high volume of bird life is present.

Due to the site being in an environmental area there is always the risk for soil, groundwater and surface water pollution and contamination when using mechanical plant, fuel and pesticides. It will not be allowed to dispose of any kind of waste by burying it on site.

Biomass not removed also poses a major threat, as this material just ends up in the river again and further exacerbate the current problem.

Movement of vehicles on farm access roads creates dust which in turn sits on farmers crops affecting their quality of produce.

Disturbance of ground and biomass increases the possibility of personell being attacked by snakes and bees.

5. Risk assessments based on scope of work (Is this a high-rise building in a built-up area? Is it working in a flood plain and/or river with eroded soil conditions?)

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Access to construction activities invariably means making access through landowner's farms through windbreaks, orchards, etc. This has to be managed so as to cause the least damage to infrastructure. Access to sites will mean using farmer's roads on their land. This will need to be coordinated as to where the impact is minimal on both farming operations and infrastructure.

Also, all the farms/resorts are working farms/resorts, so farm /resort workers and implementation is at risk regarding both transport and biomass removal.

6. Equipment Risks.

The equipment risks associated with this project is as follows:

This will be a mechanised job with large numbers of mechanised debris moving equipment in close proximity to people, infrastructure, and surrounding environment. This debris moving equipment has to gain access in limited space areas with treacherous ground conditions being stable and at times unstable.

7. Material Risks.

The following could pose risks associated with the project:

- Flammable materials such as diesel/petrol in a highly flammable environment

8. Ergonomic Risks (Ergonomic hazards refer to workplace conditions that pose the risk of injury to the musculoskeletal system of the worker).

The ergonomic risks associated with the above project are as follows:-

- Severe injury/death from falling trees
- Severe injury/death from mechanical plant
- Drowning due to falling in river.
- Humidity could be high working under canopy with high heat expected.
- Heat stroke due to high temperatures and extended periods of direct sunlight exposure.

9. Controls specific to client requirements (two-day induction, pink overalls, entrance to existing premises, etc.).

The list of client requirements applicable to this project is: -

- Working hours is 07h30 to 17h00 on weekdays and 07h30 to 15h00 on Saturdays

RISK OVERVIEW CHART FOR PROJECT:

LOCATION	High temperatures	Heat exhaustion of personnel	5
	Rain	Worsen conditions underfoot & raise river level	2
GEOGRAPHICAL	Soil conditions aquatic and undulating	Difficult conditions to operate heavy machinery in to remove biomass.	4
ENVIRONMENTAL	Dust pollution	Dust will affect neighboring farmers crops	3
	Indigenous plants	Risk of damaging indigenous vegetation	2
	Soil contamination	Risk of pollution to ground & river by contaminants	4
	Snakes	Risk of being bitten by snakes	5
	Bees	Risk of being stung by bees	5
SCOPE OF WORK	Access to site	Access routes through various farm owners and access to riparian zone also difficult	3
	Water, over & in water	Dangerous working in flowing river for personnel & equipment	4

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EQUIPMENT	Mechanized earthmoving equipment	Working in difficult terrain and in close proximity to personnel	5
MATERIAL	Flammable material	Dangerous to work with and to store	3
ERGONOMIC	Falling trees	Injury or even loss of life can occur if safety measures are not in place during felling operations	5
	Drowning	Injury or even loss of life can occur if safety measures are not in place while working near or in river.	5
	Asphyxiation	Injury or even loss of life can occur when unplanned fires are started. Damage to infrastructure is a high probability	4
CLIENT REQUIREMENTS	Working hours	Only certain times when construction activity can take place	2

Please find below risk assessment template which can be used by the contractor to manage the above identified risks.

Risk assessment							
Title:							
Company name:				Date assessment was carried out:			
Assessment carried out by:				Date of next review:			
Risk assessment Activity or area	**What are the hazards?**	**Who might be harmed and how?**	**What are you already doing?**	**What further action do you need to take?**	**Who needs to carry out the action?**	**When is the action needed by?**	**Done**

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