



SENQU LOCAL MUNICIPALITY

NOTICE No: 43/2020

ESTABLISHMENT OF NEW BARKLY EAST CEMETRY

PORTION 2: CONTRACT

**PART C3
Scope of Work**

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Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2



SENQU LOCAL MUNICIPALITY

NOTICE No: 43/2020

ESTABLISHMENT OF NEW BARKLY EAST CEMETRY

SCOPE OF WORK

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PORTION 2: CONTRACT

PART C3.1 Description of Works

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C3.1 DESCRIPTION OF THE WORKS

C3.1.1 MISCELLANEOUS

The Project Specifications form an integral part of the Contract Documents and supplement the Standard Specifications.

In the event of any discrepancy with a part or parts of the Standard Specifications, the Schedule of Quantities or the drawings, the Particular or Project Specifications shall take precedence.

The Standard Specifications, which form part of this contract, have been written to cover all phases of work normally required for landfill contracts, and they may therefore cover items not applicable to this particular contract.

C3.1.2 THE SITE

The site is located in Barkley East. The site is surrounded by open fields. The site is accessed by turning off Cole Street in a Southern direction on Powrie Street. 1.3km from the turn off the site will be located on the right hand side.



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C3.1.3 DETAILED DESCRIPTION OF THE WORKS

The work will entail the establishment of a new cemetery. The work involve the construction of the following.

Fencing

Site fencing to comprise of the following:

- 1.8m high welded razor mesh fencing around perimeter of site
- Razor wire short blade type coil ontop of fencing and on ground level around perimeter.
- 2 x 2.1 m high double leaf security gate and straining posts
- Posts to include straining ends and corner posts
- Painting of all posts to the clients specific colour

Guard House

- 16m² Face brick structure including tiled roof and plastered and painted inside.
- All electrical work including wall plugs, light fittings and db board.
- Construction of septic tank with soak away
- Full ablution facility including W/C, basin and shower
- 2 x Internal hollow core doors for internal doors
- 1x Hard Wood door for external door including burglar gate.

Storage facility

- 16m² Face brick structure including tiled roof and plastered and painted inside.
- All electrical work including wall plugs, light fittings and db board.
- 1 x Double hard wood door for external door including burglar gates

Internal Road

- Gravelled internal road including barrier kerbing with channels.

Stormwater will be managed on site by means of open channels.

Grave plots will be set out with four marker posts made of 50mm pvc pipe with concrete surround

A screening tree line will be established on the North Western Boundary along the fence line.

Allowance will be made under the contract for the drilling of boreholes which will be serviced with a pump and storage tank for irrigation purposes

Contractor

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Witness 2



C3.1.4 CONSTRUCTION RESTRAINTS

It is to be noted that there are existing services within the site boundaries and their positions and levels are to be confirmed on site. There will be possible clashes with some of these existing services and these will have to be reinstated.

The known services will be indicated but it remains the responsibility of the Contractor to detect and protect the existing services. The Contractor must liaise with all service owners before any excavation begins. The contractor's attention is drawn to the fact that cables running down a pole into the ground, consumer distribution units, miniature substations, substations, pillar boxes, indentation in roads, are all indications of the presence of existing services.

It is hence deemed that the contractor will obtain the necessary authorisation to open up existing services so as to ascertain the proximity thereof in relation to where construction is to take place and in respect of cover to protect such works. It must be noted that the Engineer will use the factual circumstances as indicated above to adjudicate if the contractor has observed the necessary precaution when damage to or interruption of an existing service occurs.

Working space is sometimes restricted. The construction method used in these restricted areas largely depends on the Contractors' Plant. However, the Contractor must note that measurement and payment will be according to the specified cross-sections and dimensions irrespective of the method used, and that the rates and prices tendered will be deemed to include full compensation for difficulties encountered while working in restricted areas. This will also apply to over-break during any excavation. Payment will always be based on specified cross sections and dimensions. No extra payment or any claim for payment due to these difficulties will be considered.

The operation of construction vehicles on existing roads or streets, or on streets which have been completed to the level of sub base or base or bituminous surface treatment, shall be limited to traffic with an axle load not exceeding that allowed by the Road Traffic Ordinance of the authority concerned, or any amendment thereof.

C3.1.5 CONTRACTORS OBLIGATIONS

The Contractor must note that no additional payment will be made for the construction of temporary access roads to the construction site, borrow-areas or to the spoil sites.

The Contractor shall be held responsible to clear any spillage caused by his activities on or near any roads, by whatever means necessary, within 24 hours after such spillage has occurred. No additional payment will be made for the clearance of spillage and all relevant costs will be deemed to be covered under the relevant items.

No housing is available for the Contractor's employees and the Contractor shall make his own arrangements for housing his employees or transporting them to and from the site. The Contractor is in all respects responsible for the housing and transporting of his employees and for the arrangement thereof, and no extension of time due to any delays resulting from this will be granted.

No housing is required for the Engineer. Other facilities such as an office, telephone, name board, survey equipment, and any relevant services required for the Engineer are described under the relevant sections.

A valid bid will be a completed bill of quantities with a total after VAT, corresponding with the amount recorded in the offer of acceptance.

Contractor	Witness 1	Witness 2	Employer	Witness 1	Witness 2

1.1 TECHNICAL / FUNCTIONALITY EVALUATION

Potential service providers will have to achieve a minimum of **70 points out of 100** for their technical proposals before their financial proposals and B-BBEE status are evaluated. This is required so that there is a level of comfort that the potential service provider can deliver the project with the required professionalism and quality.

1.1.1 SCORING PROCESS

The Technical /Functional Evaluation Task Team will be established to determine the following:

- Whether or not the Bidder understood the project specifications.
- The bidders experience with similar projects.
- The suitability of the bidder's proposed Plant and Equipment.
- The quality of the methodology proposed.

No alteration of technical/functionality proposals will be permitted after the deadline for receipt of bids. Questions may be asked for clarification needed to evaluate their proposals, but bidders would not be permitted to change the substance or price of their bids after bid opening. Requests for clarification and the bidder's responses would be made in writing. No interviews will be conducted in this regard.

Functionality Criteria	Maximum Number of Points
Company Experience in the construction of building works, clear view fence, paved roads and stormwater projects	30
Company Resources	20
Work Plan (Detailed Programme of works and Project associated cash flow)	25
Methodology and Project Understanding	25
Possible score for functionality	100

SCORING CRITERIA FOR CIDB CONTRACTS:

Contractor

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The score for the Technical/Functionality Evaluation will be calculated in accordance with the table below:

CRITERION	CRITERION DETAILS	POINTS
Company Experience in the construction of roads and stormwater projects: Portfolio of evidence should be provided as Completion Certificates or Reference letters <u>Note:</u> <ul style="list-style-type: none"> Appointment letters shall not be accepted 	Portfolio of evidence should be provided with five (5) completion certificate or letter of recommendation or / JV the lead partner to provide 5 completion certificate for the construction of building works, clear view fence, paved roads and stormwater projects. Number of letters to be used and interpolated if less than five (5).	30
	5 letters or more = 30	
	4 letters = 24	
	3 letters = 18	
	2 letters = 12	
	1 letter = 6	
	No submission = 0	
Company Resources	Plant and Equipment The tenderer must provide the list of plant to be used for the successful completion of the project. Highlight your understanding of the project by providing relevant plant and equipment required specifically for this project: 20 points maximum. Bidders must prove the ownership of the plant or ownership of the plant from the plant hire firm. The ownership must be proved in a form of licencing registration documents or certificates.	20

Contractor

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CRITERION	CRITERION DETAILS	POINTS																											
	<table> <tr> <th>Plant Description</th><th>Quantity</th><th>Point</th></tr> <tr> <td>Grader</td><td>1</td><td>5</td></tr> <tr> <td>10m³ Tipper Trucks</td><td>5</td><td>5</td></tr> <tr> <td>10 000ℓ Water Tankers</td><td>2</td><td>3</td></tr> <tr> <td>12 Ton Min Drum Roller</td><td>1</td><td>0,5</td></tr> <tr> <td>8 Ton Truck</td><td>1</td><td>0,5</td></tr> <tr> <td>TLB</td><td>1</td><td>0,5</td></tr> <tr> <td>LDV</td><td>1</td><td>0,5</td></tr> <tr> <td>Excavator</td><td>2</td><td>5</td></tr> </table>	Plant Description	Quantity	Point	Grader	1	5	10m ³ Tipper Trucks	5	5	10 000ℓ Water Tankers	2	3	12 Ton Min Drum Roller	1	0,5	8 Ton Truck	1	0,5	TLB	1	0,5	LDV	1	0,5	Excavator	2	5	
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Work Plan (Detailed Programme of works and Project associated cash flow) Note: For programme and cash flow: Five(No5) components must be stated in writing/or be visible on a programme and cash flow spreadsheet per plant ; (1) Milestones, (2) Critical Path (3) Resource allocation (4) task dependency map (5) Monthly project cash flow, (cash flow must be in-line with the project cost and programme of works).	<p>The bidder must clearly write/ show all these 5 components on their submission. (The bidder should not only rely on Microsoft visual illustration).</p> <p>Tenderer has submitted a work plan Inclusive of all 5 components = 25</p> <p>Tenderer has submitted a work plan Inclusive of all 4 components = 20</p> <p>Tenderer has submitted a work plan Inclusive of all 3 components = 15</p> <p>Tenderer has submitted a work plan Inclusive of 2 components = 10</p> <p>Tenderer has submitted a work plan Inclusive of 1 components = 5</p> <p>Tenderer did not submit the work plan and the cash flow = 0</p>	25																											

 Contractor

 Witness 1

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 Witness 2

CRITERION	CRITERION DETAILS	POINTS
Methodology and Project Understanding Detailed Comprehensive Methodology that demonstrate Project Understanding which comprises of the following 5 components: (1) Project objectives. (2) Scope of work and deliverables. (3) Shows detailed explanation of how supervision of the works will be carried out. (4) Indicating tools and resources to be used for the entire project life cycle. (5) Relevance and suitability of tools and processes to ensure quality control and assurance in all phases of the project.	All bidders to submit detailed methodology covering the project objectives, scope of work and deliverables and shows detailed explanation of how supervision of the works will be carried out, indicating tools and resources to be used for the entire project life cycle. Relevance and suitability of tools and processes to ensure quality control and assurance in all phases of the project.	25
	Tenderer has submitted a detailed Method Statement Inclusive of all 5 components = 25 (Evaluator must be able to identify the 5 components which are guide of understanding the project)	
	Tenderer has submitted a detailed Method Statement Inclusive of 4 components = 20	
	Tenderer has submitted the Method Statement Inclusive of 3 components = 15	
	Tenderer has submitted the detailed Method Statement Inclusive of 2 components = 10	
	Tenderer has submitted a Method Statement Inclusive of 1 components = 5	
	No submission = 0	
TOTAL	Bidder must score a minimum of 70 points to be considered for further evaluation	100

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2