

INVITATION OF QUOTATION ABOVE R30,000.00

THIS FORM SHOULD BE COMPLETED IN DETAIL AND SHOULD BE ACCOMPANIED BY A VALID TAX

COMPLIANCE STATUS PIN AND VALID BBBEE VERIFICATION CERTIFICATE/AFFIDAVIT

QUOTATION NUMBER: R/S/1819/1399	VALIDITY PERIOD OF QUOTATION Days
	(To be completed by the Supplier)
CLOSING DATE: 25/10/2018	CLOSING TIME:11H00
	COMPANY MANAGE
DESCRIPTION(SPECIFICATION/S) OF ITEMS/	COMPANY NAME:
SERVICE REQUIRED. SUPPLY, DELIVER AND ERECT FENCING	TEL NO:
FOR TONGAAT CLUSTER PROJECT – ETHEKWINI DISTRICT	FAX NO:
SEE ATTACHED SPEC	CONTACT PERSON:
SEE ATTACHED SPEC	CONTACT PERSON:
	CSD REG NUMBER
	MAAA
DOES OFFER COMPLY WITH	
SPECIFICATION?	YES/NO
	(DELETE WHICH EVER IS NOT APPLICABLE)
DOES ARTICLE COMPLY WITH SABS SPECIFICATION?	YES/NO
HAS IT BEEN INSPECTED BY SABS?	YES/NO
	(DELETE WHICH EVER IS NOT APPLICABLE)
DELIVERY PERIOD AFTER INITIAL ORDER?	
IS THE PRICE FIRM	
WALEDE ARE THE CTOCK HELD?	
WHERE ARE THE STOCK HELD? (PHYSICAL ADDRESS , PLEASE)	
(11101011210011200)11220	
QUOTATION PRICE INCLUDING VAT	
(VAT TO BE ADDED BY REGISTERED VAT VENDORS ONLY)	TOTAL: R
COMPANY OFFICIAL STAMP (COMPULSORY)	
	SIGNATURE OF BIDDER
	DATE
NUMBER OF STREET	
NUMBER OF PAGES FAXED BACK TO THE DEPARTMENT BY THE SUPPLER	(Supplier to complete)

HAND DELIVER QUOTATION FOR ATTENTION OF : MS BONGIE MBOKAZI CONTACT NUMBER: 033-355 9577

DOCUMENTS TO BE DEPOSITED AT THE BID BOX AT CEDARA: DEPARTMENT OF AGRICULTURE, 1 CEDARA ROAD

NB: THE ATTACHED SBD4 & SBD9 FORMS MUST BE COMPLETED IN FULL. THIS QUOTATION PAGE MUST BE COMPLETED AND RETURN WITH ALL YOUR QUOTATION DOCUMENTS.

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NO.	DESCRIPTION OR SPECIFICATION OF ITEM	REQUIRED QUANTITY		PRICE VAT	TOTAL P	RICE
	(Please be very specific and clear)		R	С	R	С
	According to the departmental design and specifications as per attached bid documents – see bill of quantities for 9 garden projects under the TONGAAT-VERULAM CLUSTER PROJECT	With 3 part payments				
1.	Supply, deliver and install fencing according to departmental design and specifications — 3.504 KM — see attached specifications for 9 garden projects	9 garden projects				
2			_			
NOTE						-
	ARE YOU A VAT REGISTERED SUPPLIER	YES:	NO:	-		+
		* LABOUR (IF	APPLICA	ABLE)		T
		*DELIVERY (IF	APPLICA	ABLE)		
			_	OTAL		
	*ONLY APPLICABLE TO VAT REGIST	ERED SUPPLIE	RS 159	6 VAT		
			TOTAL F	RICE		

*VA	F Registration No.(Supplier)	

When Required (Requester): 31 OCTOBER 2018

Where Required (Requester): TONGAAT-VERULAM CLUSTER PROJECT as per attached GPS coordinates

Contact details of requester: MS B.P MSIBI

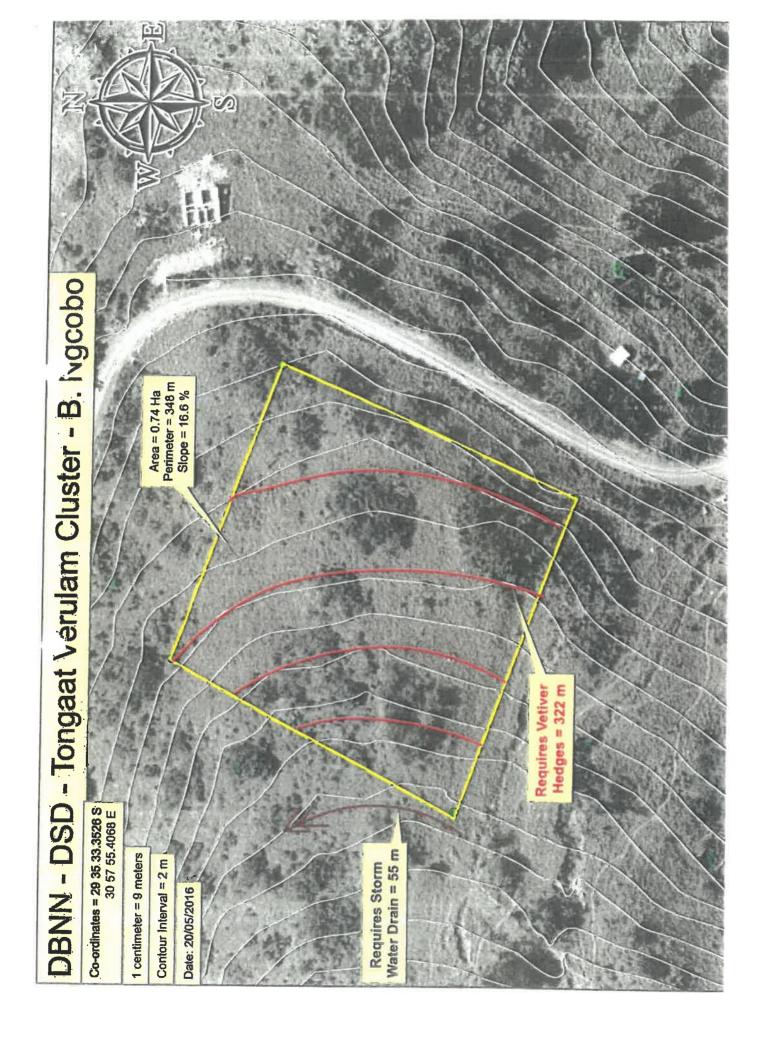
Tel: 076 821 6558

TONGAAT VERULAM CLUSTER - FENCING

NAME OF PROJECT	SOUTH	EAST	FENCING REQUIRED
B Ngcobo	29 35 32.2	30 57 53.3	0.31KM
Z.I Khuzwayo	29 36 04.37	30 57 43.11	0.32 KM
Bhekithemba	29 40 15.64	31 03 03.33	0.726 KM
Abaphumeleli	29 39 49.913	31 03 33,613	0.484 KM
FD MDladla	29 36 18.7551	30 5616.86	0.442 KM
P Ngcobo	29 39 40.596	30 59 29.243	
A Ngidi	29 35 19.6025	30 5748.8124	0.368 KM
Z Ngidi	29 35 19.6538	30 57 36.866	0.187 KM
NB Shangase	29 36 00.36	30 57 41.93	0.219 KM
		30 37 41.93	0.448 KM
			3.504 KM

(COMPULSORY)

COMPANY STAMP	PRICES AI	RE VALID FOR DAYS
	SIGNATU	RE
	DATE	***************************************





MESH FENCING/ PREMANUFACTURED HINGED JOINT

>>> SUPPLY AND ERECTION <<<

BID DOCUMENT

Project:

B. Ngcobo

B. Necobo

TABLE OF CONTENTS:

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1.	Project Particulars and Specification	1-2	Read
2.	Bill of Quantities	4	Complete
3.	Drawing A1	5	Read
4.	Map of fence layout	6	Read

Appointment of a Service Provider to SUPPLY

0.35

60

kms of hinged joint

B. Ngcobo

Background:

The fence is to be erected approximately

km from

DBNN

Specific Objective:

Supply, deliver and fully erect a hinged joint fence of

0.348

km.

The fence must be erected in accordance with the specification in the attached drawing, Drawing A1.

3. Scope of Objectives:

Supply and erect a 1.2m hinged joint fence with 3 strands of double twist barbed wire above. The following services are required:

3.1 Supply:

- of the specified materials listed in the Bill Of Quantities, Appendix 1.
- 3.2 Delivery:
- of all materials to
- **Project site**

- 3.3 Frection:
- according to the attached map, showing the fence layout.
- according to the Departmental Specifications in the attached drawing, Drawing A1.
- providing all equipment required for erection
- sourcing of at least 50% unskilled labour from the local community.
- 3.4 Inspection and reporting:
 - Weekly inspection reports of progress must be submitted on Mondaymorning to the contact person.
 - On site inspections will be conducted by Departmental staff to check all completed work before any payments can be made
 - -The contractor is responsible to check that the tendered distance is correct. Failure to check the distance before starting the installation will result in the contractor not being paid for any excess/extra material that the contractor has purchased. The contractor will only be paid for materials that have been used. Where the tendered distance is lower than the required distance the contractor must not exceed the tender amount prior to receiving authorization In the form of a variation order.
 - Accurate distances of all erected fences are to be kept by the service provider as only work that has been done will be paid for. Any fencing installed over the order amount will not be paid for unless prior permission has been obtained to exceed the order amount.
 - Site meetings and project steering committee meetings to be held when necessary and minutes to be kept by the SP

Deliverables:

- 4.1 Fencing materials according to the Bill of Quantities in Appendix 1.
- 4.2 Construction of the fence according to the specifications provided in Drawing A1. If Drawing A1 was not attached to the tender documents it is the contractors responsibility to obtain the drawing before submitting the tender. Failure to erect the fence according to the Departmental specification will result in the contractor having to re-install the fence at the contractors own expense.
- 4.3 Weekly written progress reports to the Local Agricultural Manager, outlining progress, daily activities and quantities of materials used.
- 4.4 Submission of full closeout report including materials used, job opportunities created in EPWP format for the duration of the project.

 4.5 Attendance of steering committee meetings and the provision of minutes if called for.
- 4.6 Any excess material STRICTLY to be left with the project beneficiaries.

Competence and Expertise:

It is essential that the work be carried out by fully competent personnel with proven experience in

fencing and Project Management.

5.1 Competency:

5.2 Labour:

- -bidders are required to provide an implementation plan including time frames from start to finish.
- -failure to provide a program will invalidate the bid.
- 5.3 Site supervision
- * skilled and semi-skilled labour only to be provided by the contractor. At least 50% unskilled labour is to be sourced from the local community.
- * Project Manager/Technician on site to supervise work done, quality control and certify work for payment. Estimated time for payment is 30 days
- 5.4 Bid Format:
- All documents in the bid document are to be completed. All quotations and claims must include VAT.

6. Validity Period for Bid:

Bids shall remain valid for a period of 90 days from the date that the bid closes.

7. Compulsory Pre-Bid Tender Meeting:

A compulsory pre-bid site meeting will be held with prospective bidders. Failure to attend this meeting will invalidate the bid.

8. Site Hand Over to the Contractor:

The contractor will be introduced to the project participants following the awarding of the tender. The site will be handed over to the contractor who will control the site for the duration of the project. The contractor will be responsible for the administration, control and security for the site it is up to the contractor to arrange insurance as the contractor is responsible for and theft or damage that occurs on site and will have to pay

9. Water and Electricity:

There is no piped water and electricity on site. The contractor shall make the necessary arrangements for the provision of any water and electricity.

Any cost to acquire water and electricity must be added to the bid amount as no extra funding will be received.

10. Housing of Contractors Employees:

No housing is available for the contractors employees and the contractor shall make arrangements to and from site. It is up to the contractor to .rrange any short term accommodation with the project participants. The contractor is responsible for any financial expenses for housing employees on site.

11 Specification:

Refer to Bill of Quantities and Drawings .

Spacing of wooden poles: 5.0m:

10% maximum deviation (0.5m) from the specified spacings will be allowed.

Boxes: Box length to be 1.05m (half a pole length).

Compaction: Normal manual force against the poles must be absorbed.

Straining: The hinged joint section & barbed wire to be strained. If the fence is pulled down, it must recover to it's original position.

Fence is to be strained using appropriate straining equipment.

Exposed Surfaces: All exposed surfaces where poles have been sawed off are to be painted with creosote.

12 Timetable/Timing:

The contractor must be on site and commence construction no later than 1 week after on order has been issued. Where more than 1 payment is required, the contractor must indicate the number of part payments that will be required in the tender documents. Claims for work that has been completed and verified can be submitted on a monthly basis. No more than 1 claim per month will be accepted.

13 Management Arrangements and Reporting Requirements:

G. Naldoo is the Local Manager. Any matter

is the Local Manager. Any matters regarding the district staff or any complaints should be directed to him/her.

14 Evaluation Criteria:

he following minimum CIDB designations are required:

Farm fencing (barbed/razor wire/hinged joint) < 5km:	15Q/CE/GB	1
Farm fencing (barbed/razor wire/hinged joint) 5 - 15km:	2SQ/CE/GB	TABLE 1A: Minimum CIDB designation requirements per length of
Farm fending (barbed/razor wire/hinged joint) > 15km:	BSQ/CE/GB	fencing bracket

Award of work to the successful bidder will be based on Price, Departmental Goals (i.e. preference points as per BBBEEE certificate) and functionality.

15 Payment Schedule:

Claims for work that has been completed can be made according to the follwing payment shedule:

1 Site Establishment:	5%
2 Material delivered to site (with Invoice)	Invoiced Amount
3 Completed sections of fence (per m)	pro rata tender amount (less 1+2+4)
4 Retention	5%

A 5% retention will be kept for 3 months after works have been completed to make sure that the standard of work that has been done is satisfactory.

16 <u>Enquiries:</u>

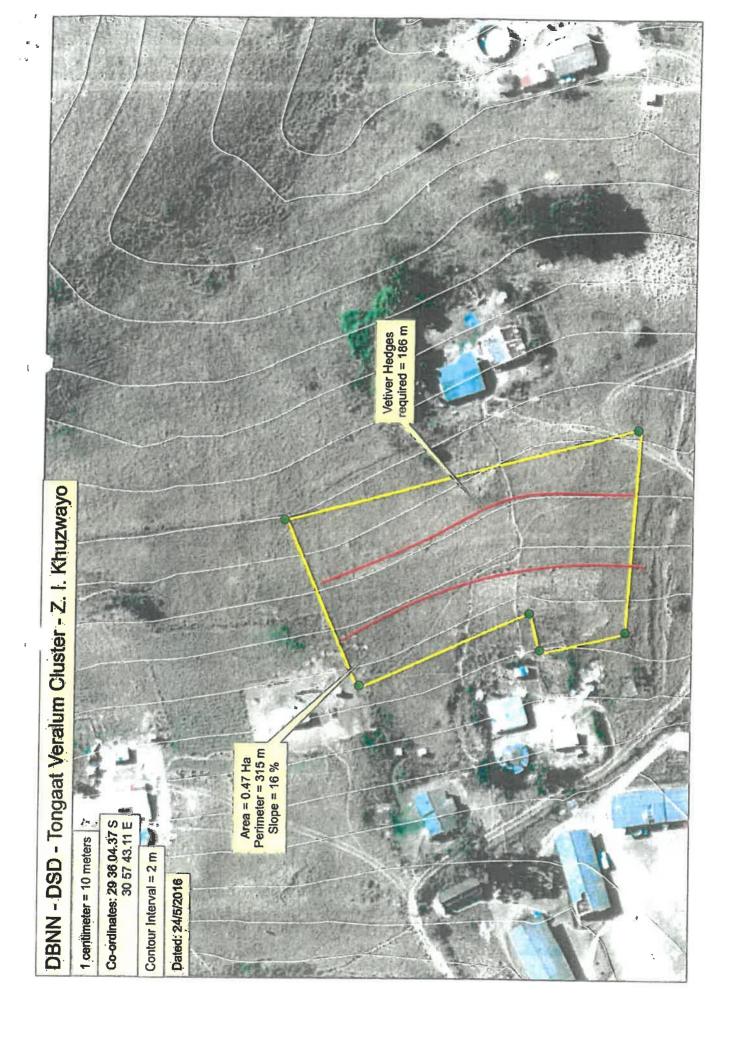
G. Naidoo	Local Manager	Contact Number	082-7772371
B. Jikijela	Project manager	Contact Number	082-8386792

APPENDIX 1: BILL OF QUANTITIES FOR THE SUPPLY OF MATERIALS FOR AND ERECTION OF A

arce Perimeter = 348 m Istrict DBNN Ontact Person B. Jikijela Ontact Number 082-8386792 Io. Item Description Quantity Required Unit Price Total Cost General: 1 Site establishment. Sum 1 Site clearing: Sum 1 Sum 1 Site Clearing: Sum 1 Sum 1	roject: B. Ngcobo				
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Transport Cost, including loading, delivery and			1		
	Transport Cost, including loading, delivery and		 		
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SUB-TOTAL					

NOTE: This Bill of Quantities must be read in conjunction with DRAWING no. A1 Dated 22/10/2010

TOTAL





MESH FENCING/ PREMANUFACTURED HINGED JOINT

>>> SUPPLY AND ERECTION <<<

BID DOCUMENT

Project:

′.

Z. I. Khuzwao

Z. I. Khuzwao

TABLE OF CONTENTS:

Niz.	Santian;	higs	Head / Complete
	Project Particulars and Specification	1-2	Read
-	Bill of Quantitles Drawing A1	4	Complete
	Map of fence layout	5	Read
4.	MISP OF TERICE INVOICE	6	Read

Appointment of a Service Provider to SUPPLY

AND ERECT

0.32

kms of hinged joint fence at

Z. I. Khuzwao

1. Background:

The fence is to be erected approximately

65 km from

DBNN

2. Specific Objective:

Supply, deliver and fully erect a hinged joint fence of

0.315

km.

The fence must be erected in accordance with the specification in the attached drawing, Drawing A1.

3. Scope of Objectives:

Supply and erect a 1.2m hinged Joint fence with 3 strands of double twist barbed wire above. The following services are required:

3.1 Supply:

- of the specified materials listed in the Bill Of Quantities, Appendix 1.
- 3.2 Delivery:
- of all materials to

Project site

- 3.3 Erection: -according to the attached map, showing the fence layout.
 - according to the Departmental Specifications in the attached drawing, Drawing A1.
 - providing all equipment required for erection
 - sourcing of at least 50% unskilled labour from the local community.
- 3.4 Inspection and reporting:
 - Weekly inspection reports of progress must be submitted on Mondaymorning to the contact person.
 - On site inspections will be conducted by Departmental staff to check all completed work before any payments can be made. The contractor is responsible to check that the tendered distance is correct. Fallure to check the distance before starting the installation will result in the contractor not being paid for any excess/extra material that the contractor has purchased. The contractor will only be paid for materials that have been used. Where the tendered distance is lower than the required distance the contractor must not exceed the tender amount prior to receiving authorization in the form of a variation order.
 - Accurate distances of all erected fences are to be kept by the service provider as only work that has been done will be paid for. Any fencing installed over the order amount will not be paid for unless prior permission has been obtained to exceed the order amount.
 - Site meetings and project steering committee meetings to be held when necessary and minutes to be kept by the SP

4. Deliverables:

- 4.1 Fencing materials according to the 8ill of Quantities in Appendix 1.
- 4.2 Construction of the fence according to the specifications provided in Drawing A1. If Drawing A1 was not attached to the tender documents it is the contractors responsibility to obtain the drawing before submitting the tender. Failure to erect the fence according to the Departmental specification will result in the contractor having to re-install the fence at the contractors own expense.
- 4.3 Weekly written progress reports to the Local Agricultural Manager, outlining progress, daily activities and quantities of materials used.
- 4.4 Submission of full closeout report including materials used, job opportunities created in EPWP format for the duration of the project.
- 4.5 Attendance of steering committee meetings and the provision of minutes if called for.
- 4.6 Any excess material STRICTLY to be left with the project beneficiaries.

Competence and Expertise:

It is essential that the work be carried out by fully competent personnel with proven experience in

fencing and Project Management.

5.1 Competency:

- nent.
- -bidders are required to provide an implementation plan including time frames from start to finish.
 -failure to provide a program will invalidate the bid.

5.2 Labour:

- * skilled and semi-skilled labour only to be provided by the contractor. At least 50% unskilled labour is to
- be sourced from the local community.
- 5.3 Site supervision
- Project Manager/Technician on site to supervise work done, quality control and certify work for payment.
 Estimated time for payment is 30 days
- 5.4 Bid Format:
- All documents in the bid document are to be completed. All quotations and claims must include VAT.

6. Validity Period for Bid:

Bids shall remain valid for a period of 90 days from the date that the bid closes.

7. Compulsory Pre-Bid Tender Meeting:

A compulsory pre-bid site meeting will be held with prospective bidders. Fallure to attend this meeting will invalidate the bid.

8. Site Hand Over to the Contractor:

The contractor will be introduced to the project participants following the awarding of the tender. The site will be handed over to the contractor who will control the site for the duration of the project. The contractor will be responsible for the administration, control and security for the site It is up to the contractor to arrange insurance as the contractor is responsible for and theft or damage that occurs on site and will have to pay

9. Water and Electricity:

There is no piped water and electricity on site. The contractor shall make the necessary arrangements for the provision of any water and electricity. Any cost to acquire water and electricity must be added to the bid amount as no extra funding will be received.

10. Housing of Contractors Employees:

No housing is available for the contractors employees and the contractor shall make arrangements to and from site. It is up to the contractor to arrange any short term accommodation with the project participants. The contractor is responsible for any financial expenses or housing employees on site.

11 Specification:

Refer to Bill of Quantities and Drawings .

Spacing of wooden poles: 5.0m:

10% maximum deviation (0.5m) from the specified spacings will be allowed.

Boxes: Box length to be 1.05m (half a pole length).

Compaction: Normal manual force against the poles must be absorbed.

Straining: The hinged joint section & barbed wire to be strained, if the fence is pulled down, it must recover to it's original position.

Fence is to be strained using appropriate straining equipment.

Exposed Surfaces: All exposed surfaces where poles have been sawed off are to be painted with creosote.

12 <u>Timetable/Timing:</u>

The contractor must be on site and commence construction no later than 1 week after on order has been issued. Where more than 1 payment is required, the contractor must indicate the number of part payments that will be required in the tender documents. Claims for work that has been completed and verified can be submitted on a monthly basis. No more than 1 claim per month will be accepted.

Management Arrangements and Reporting Requirements:

is the Local Manager. Any matters regarding the district staff or any complaints should be directed to him/her.

14 Evaluation Criteria:

The following minimum CIDB designations are required:

Farm tencing (barbed/razor wire/hinged joint) < 5km:	1SQ/CE/GB	
Farm fencing (barbed/razor wire/hinged joint) 5 - 15km:	2SQ/CE/GB	TABLE 1A: Minimum CIDB designation requirements per length of
Farm fencing (barbed/razor wire/hinged joint) > 15km:	35Q/CE/GB	fencing bracket
used of used to the assessed bill 1988 1 1 1 2 2		

Award of work to the successful bidder will be based on Price, Departmental Goals (i.e. preference points as per BBBEEE certificate) and functionality.

15 Payment Schedule:

Claims for work that has been completed can be made according to the follwing payment shedule:

1 Site Establishment:	5%
Material delivered to site (with invoice)	Invoiced Amount
3 Completed sections of fence (per m)	pro rata tender amount (less 1+2+4)
4 Retention	5%

A 5% retention will be kept for 3 months after works have been completed to make sure that the standard of work that has been done is satisfactory.

16 Enquiries:

G. Naidoo	Local Manager	Contact Number	082-7772371
B. Jikijela	Project manager	Contact Number	082-8386792

APPENDIX 1: BILL OF QUANTITIES

FOR THE SUPPLY OF MATERIALS FOR AND ERECTION OF A

1.2m Hinged joint fence with 3 strands of barbed wire above (Total Height 1.7m)

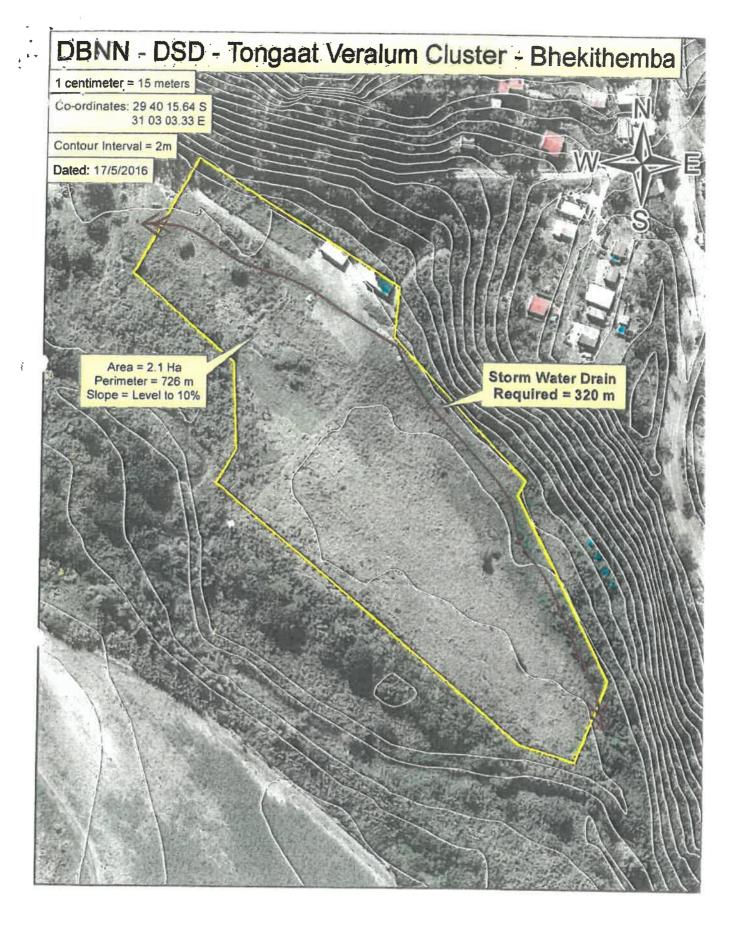
Project: Z. I. Khuzwao
Fence Perimeter = 315 m

District DBNN

Contact Person B. Jikijela

Contact Number 082-8386792

No.	Item Description	Quant	ity Required	Unit Price	Total Cost
	General:				
1	Site establishment.	Sum	1		
	Site Clearing:				
2	Removal of any existing fences.	Sum	1 1		
	Bush clearing required.				
	Materials:				
-	Fully Gaivanized barbed wire				
	1.6mm diameter High Tensile double strand		Dell'el ef		
3	845m per roll	2	Roll(s) of		
	Galvanized Class A (fully galvanised steel)		845m length		
_	2.4m Standard Creosote Poles				
4	Pressure treated, SABS approved	111	Poles		
•	100 - 125mmØ	111	rules		
	Hinged Joint Fence, 1.2m high				
	(eg. Veldspan/Bonnox/or equivalent)				
5	Galvanized Class A (fully galvanised steel)	4	Roll(s) of		
_	Vertical wire apertures:150mm. Horizontal wires at	4	100m length		
	75/88/102/114/127/140mm. 100m rolls				
	Galvanized Wire Staples 3.15 x 32mm				
	500g packs	12	Pack(s)		
	Gate: 900 (w) x 1800 (h)mm pedestrian gate				
	Hot dip galvanized finish				
	40 - 50mm diam pipe frame	1	Gate(s)		
	wall thickness of 1.6mm min	_			
	Hinge eye bolts, include chain				
	Gate: 3600 (w) x 1800 (h)mm Vehicle farm gate				
	Hot dip galvanized finish			1	
8	40 - 50mm diam pipe frame	0	Gate(s)	-	
- 1	wall thickness of 1.6mm min			-	
	Hinge eye bolts, include chain				
	Gate: 2400 (w) x 1800mm (h) tractor gate (2 frames				
	per gate, HDG finish,				
9	40-50mm diam.pipe frame,	2	Gate frames		
- 1	wall thickness 1.6mm min -				
	hinge eye bolts - include chain				
10	B ga straining wire, 4mm diam, 5kg(50m) rolls		P - ((1, 3 - 5 m)		
.0	Galvanized Class A (fully galvanised steel)	3	Roll(s)of 5kg		
1	12 ga binding wire, 2.5mm diam, 5kg (130m) roll	4	Dell of Pi		
	Galvanized Class A (fully galvanised steel)	1	Roll of 5kg		
12	Erection Cost	Sum	1		
3	Fransport Cost, including loading, delivery and	Č			
. 0	off-loading	Sum	1		
			SUB-	TOTAL	
				VAT	
T			7	OTAL	





MESH FENCING/ PREMANUFACTURED HINGED JOINT

>>> SUPPLY AND ERECTION <<<

BID DOCUMENT

Project: **Bhekithemba** Bhekithemha

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Project Particulars and Specification		- Herd / Cannelpin
. Bill of Quantities	1-2	Read
B. Drawing A1	4	Complete
. Map of fence layout	5	Read
	6	Read

SO

Appointment of a Service Provider to SUPPLY

kms of hinged joint 0.73 fence at

Bhekithemba

Background:

The fence is to be erected approximately

km from

DRNN

Specific Objective:

Supply, deliver and fully erect a hinged joint fence of

0.726

km.

The fence must be erected in accordance with the specification in the attached drawing, Drawing A1.

Scope of Objectives:

Supply and erect a 1.2m hinged joint fence with 3 strands of double twist barbed wire above. The following services are required:

3.1 Supply:

- of the specified materials listed in the Bill Of Quantities, Appendix 1.

3.2 Delivery: 3.3 Erection:

- of all materials to

Project site

- according to the attached map, showing the fence layout.

- according to the Departmental Specifications in the attached drawing, Drawing A1.

- providing all equipment required for erection

sourcing of at least 50% unskilled labour from the local community.

3.4 Inspection and reporting:

- Weekly Inspection reports of progress must be submitted on Mondaymorning to the contact person.

- On site inspections will be conducted by Departmental staff to check all completed work before any payments can be made

-The contractor is responsible to check that the tendered distance is correct. Failure to check the distance before starting the installation will result in the contractor not being paid for any excess/extra material that the contractor has purchased. The contractor will only be paid for materials that have been used. Where the tendered distance is lower than the required distance the contractor must not exceed the tender amount prior to receiving authorization In the form of a variation order.

- Accurate distances of all erected fences are to be kept by the service provider as only work that has been done will be pald for. Any fencing installed over the order amount will not be pald for unless prior permission has been obtained to exceed the order amount.

- Site meetings and project steering committee meetings to be held when necessary and minutes to be kept by the SP

Deliverables:

4.1 Fencing materials according to the Bill of Quantities in Appendix 1.

- 4.2 Construction of the fence according to the specifications provided in Drawing A1. If Drawing A1 was not attached to the tender documents it is the contractors responsibility to obtain the drawing before submitting the tender. Failure to erect the fence according to the Departmental specification will result in the contractor having to re-install the fence at the contractors own expense.
- 4.3 Weekly written progress reports to the Local Agricultural Manager, outlining progress, daily activities and quantities of materials used.
- 4.4 Submission of full closeout report including materials used, job opportunities created in EPWP format for the duration of the project.

4.5 Attendance of steering committee meetings and the provision of minutes if called for.

4.6 Any excess material STRICTLY to be left with the project beneficiaries.

Competence and Expertise:

It is essential that the work be carried out by fully competent personnel with proven experience in fencing and Project Management.

5.1 Competency:

5.2 Labour:

-bidders are required to provide an implementation plan including time frames from start to finish.

-fallure to provide a program will invalidate the bid.

5.3 Site supervision

skilled and semi-skilled labour only to be provided by the contractor. At least 50% unskilled labour is to

be sourced from the local community.

Project Manager/Technician on site to supervise work done, quality control and certify work for payment.

Estimated time for payment is 30 days

5.4 Bid Format-All documents in the bid document are to be completed. All quotations and claims must include VAT.

6. Validity Period for Bid:

Bids shall remain valid for a period of 90 days from the date that the bid closes.

7. Compulsory Pre-Bid Tender Meeting:

A compulsory pre-bid site meeting will be held with prospective bidders. Failure to attend this meeting will invalidate the bid.

8. Site Hand Over to the Contractor:

The contractor will be introduced to the project participants following the awarding of the tender. The site will be handed over to the contractor who will control the site for the duration of the project. The contractor will be responsible for the administration, control and security for the site it is up to the contractor to arrange insurance as the contractor is responsible for and theft or damage that occurs on site and will have to pay

Water and Electricity:

There is no piped water and electricity on site. The contractor shall make the necessary arrangements for the provision of any water and electricity. Any cost to acquire water and electricity must be added to the bid amount as no extra funding will be received.

10. Housing of Contractors Employees:

No housing is available for the contractors employees and the contractor shall make arrangements to and from site. It is up to the contractor to arrange any short term accommodation with the project participants. The contractor is responsible for any financial expenses for housing employees on site.

11 Specification:

Refer to Bill of Quantities and Drawings .

Spacing of wooden poles: 5.0m:

10% maximum deviation (0.5m) from the specified spacings will be allowed.

Boxes: Box length to be 1.05m (half a pole length).

Compaction: Normal manual force against the poles must be absorbed.

Straining: The hinged joint section & barbed wire to be strained. If the fence is pulled down, it must recover to it's original position.

Fence is to be strained using appropriate straining equipment.

Exposed Surfaces: All exposed surfaces where poles have been sawed off are to be painted with creosote.

12 Timetable/Timing:

The contractor must be on site and commence construction no later than 1 week after on order has been issued. Where more than 1 payment is required, the contractor must indicate the number of part payments that will be required in the tender documents. Claims for work that has been completed and verified can be submitted on a monthly basis. No more than 1 claim per month will be accepted.

13 Management Arrangements and Reporting Requirements:

G. Naldos

is the Local Manager. Any matters regarding the district staff or any complaints should be directed to him/her.

14 Evaluation Criteria:

The following minimum CIDB designations are required:

Н		Farm fending (barbed/razor wire/hinged joint) < 5km:	15Q/CE/GB	7
		Farm fending (barbed/razor wire/hinged joint) 5 - 15km:	2SQ/CE/GB	TABLE 1A: Minimum CIDB designation requirements per length of
		Farm fencing (barbed/razor wire/hinged joint) > 15km:	35Q/CE/GB	fencina bracket
1	Awan	d of work to the successful bidder will be based on Price, Depart	mental Goals (i.e. p	preference points as per BBBEEE certificate) and functionality.

15 Payment Schedule:

Claims for work that has been completed can be made according to the following payment shedule:

Site Establishment:	5%
Material delivered to site (with invoice)	Invoiced Amount
Completed sections of fence (per m)	pro rata tender amount (less 1+2+4)
Retention	pro rata tender amount (less 1+2+4)

A 5% retention will be kept for 3 months after works have been completed to make sure that the standard of work that has been done is satisfactory.

16 <u>Enquiries:</u>

G. Naidoo	Local Manager	Contact Number	082-7772371
B. Jikijela	Project manager	Contact Number	082-8386792

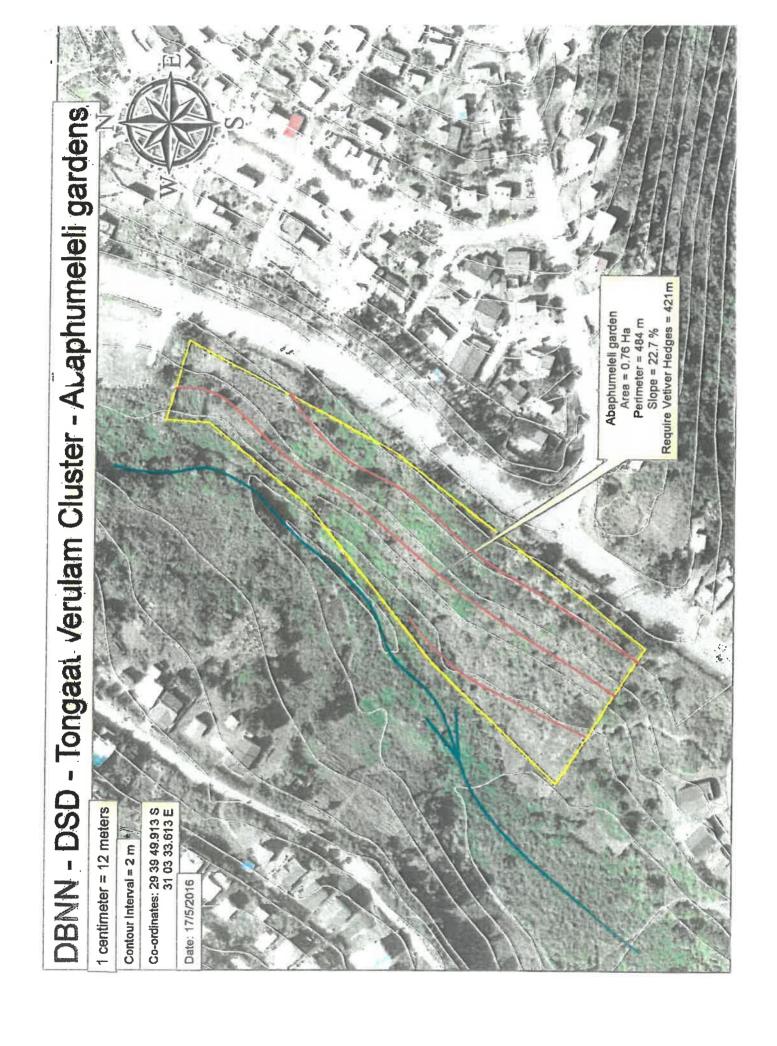
APPENDIX 1: BILL OF QUANTITIES

FOR THE SUPPLY OF MATERIALS FOR AND ERECTION OF A

1.2m Hinged joint fence with 3 strands of barbed wire above (Total Height 1.7m)

Project:	Bhekithemba	Version 4.0 - September 2013		
Fence Perimeter =		726 m		
District	DBNN			
Contact Person	B. Jikijela			
Contact Number	082-8386792			
No.	item Description	Quantity Required	Unit Price	

No.		Quant	ity Required	Unit Price	Total Cost
	General:				Total Cost
1	Site establishment.	Sum	1		
2	Site Clearing: Removal of any existing fences.	Sum			
	Bush clearing required.	Sum	1		
	Materials:				
_					
	Fully Galvanized barbed wire				
3	1.6mm diameter High Tensile double strand	3	Roll(s) of		
	845m per roll	, ,	845m length		
	Galvanized Class A (fully galvanised steel)	1			
	2.4m Standard Creosote Poles				
	Pressure treated, SABS approved	209	Poles		
_	100 - 125mmØ				
	Hinged Joint Fence, 1.2m high				
	(eg. Veldspan/Bonnox/or equivalent)				
	Galvanized Class A (fully galvanised steel)	8	Roll(s) of		
- 1	Vertical wire apertures:150mm. Horizontal wires at		100m length		
	75/88/102/114/127/140mm. 100m rolls				
6	Galvanized Wire Staples 3.15 x 32mm				
_].	500g packs	26	Pack(s)		
\neg	Gate: 900 (w) x 1800 (h)mm pedestrian gate				
Į.	Hot dip galvanized finish				
	40 - 50mm diam pipe frame	1	Gate(s)		
	wall thickness of 1.6mm min	•	Gareta		
	linge eye bolts, include chain				
7	Sate: 3600 (w) x 1800 (h)mm Vehicle farm gate				
- 1	lot dip galvanized finish				
B 4	0 - 50mm diam pipe frame	0	Catalal		
- Iv	vall thickness of 1.6mm min	U	Gate(s)		
	linge eye bolts, include chain				
	late: 2400 (w) x 1800mm (h) tractor gate (2 frames				
	er gate, HDG finish,				
	0-50mm diam.pipe frame, vall thickness 1.6mm min -	2	Gate <u>frames</u>		
	inge eye bolts - include chain				
	ga straining wire, 4mm diam, 5kg(50m) rolls	5	Roll(s)of 5kg		
	alvanized Class A (fully galvanised steel)		Woufalot and		
	2 ga binding wire, 2.5mm diam, 5kg (130m) roll	1	Roll of 5kg		
	alvanized Class /A (fully galvanised steel)		WOU OL SYR		
-	rection Cost	Sum	1		
ı Tı	ransport Cost, including loading, delivery and	-			
01	ff-loading	Sum	1		
			SUB-T	OTAL	
Г			100.1	VAT	
1					
_	This Bill of Quantities must be read in conjunction wi		TO	DTAL	





MESH FENCING/ PREMANUFACTURED HINGED JOINT

>>> SUPPLY AND ERECTION <<<

BID DOCUMENT

Project: Abaphumeleli Abaphumeleli

TABLE OF CONTENTS:

Project Particulars and Specification	1-2	Read
. Bill of Quantities	4	Complete
Drawing A1	5	Read
Map of fence layout	6	Read

Aconditation and of a Service Provider to SUPPLY kms of hinged joint 0.48 **Abaphumeleli** AND ERECT

1. Background:

The fence is to be erected approximately 65 km from DRIMM

2. Specific Objective:

Supply, deliver and fully erect a hinged joint fence of

0.484 km.

The fence must be erected in accordance with the specification in the attached drawing, Drawing A1.

Scope of Objectives:

Supply and erect a 1.2m hinged joint fence with 3 strands of double twist barbed wire above.

The following services are required:

3.1 Supply:

- of the specified materials listed in the Bill Of Quantities, Appendix 1.
- 3.2 Delivery:
- of all materials to
- Project site

3.3 Erection:

- according to the attached map, showing the fence layout.
- according to the Departmental Specifications in the attached drawing, Drawing A1.
- providing all equipment required for erection
- sourcing of at least 50% unskilled labour from the local community.

3.4 Inspection and reporting:

- Weekly inspection reports of progress must be submitted on Mandaymorning to the contact person.
- On site inspections will be conducted by Departmental staff to check all completed work before any payments can be made
- -The contractor is responsible to check that the tendered distance is correct. Fallure to check the distance before starting the installation will result in the contractor not being paid for any excess/extra material that the contractor has purchased. The contractor will only be paid for materials that have been used. Where the tendered distance is lower than the required distance the contractor must not exceed the tender amount prior to receiving authorization in the form of a variation order.
- Accurate distances of all erected fences are to be kept by the service provider as only work that has been done will be paid for. Any fencing installed over the order amount will not be paid for unless prior permission has been obtained to exceed the order amount.
- Site meetings and project steering committee meetings to be held when necessary and minutes to be kept by the SP

Deliverables:

- 4.1 Fencing materials according to the Bill of Quantities in Appendix 1.
- 4.2 Construction of the fence according to the specifications provided in Drawing A1. If Drawing A1 was not attached to the tender documents It is the contractors responsibility to obtain the drawing before submitting the tender. Fallure to erect the fence according to the Departmental specification will result in the contractor having to re-install the fence at the contractors own expense.
- 4.3 Weekly written progress reports to the Local Agricultural Manager, outlining progress, daily activities and quantities of materials used.
- 4.4 Submission of full closeout report including materials used, job opportunities created in EPWP format for the duration of the project.
- 4.5 Attendance of steering committee meetings and the provision of minutes if called for.
- 4.6 Any excess material STRICTLY to be left with the project beneficiaries.

Competence and Expertise: It is essential that the work be carried out by fully competent personnel with proven experience in

fencing and Project Management.

5.1 Competency:

-bidders are required to provide an implementation plan including time frames from start to finish.

-failure to provide a program will invalidate the bid.

* skilled and semi-skilled labour only to be provided by the contractor. At least 50% unskilled labour is to 5.2 Labour:

be sourced from the local community.

5.3 Site supervision * Project Manager/Technician on site to supervise work done, quality control and certify work for payment.

Estimated time for payment is 30 days

5.4 Bid Format: All documents in the bid document are to be completed. All quotations and claims must include VAT.

6. Validity Period for Bid:

Bids shall remain valid for a period of 90 days from the date that the bid closes.

7. Compulsory Pre-Bid Tender Meeting:

A compulsory pre-bid site meeting will be held with prospective bidders. Failure to attend this meeting will invalidate the bid.

8. Site Hand Over to the Contractor:

The contractor will be introduced to the project participants following the awarding of the tender. The site will be handed over to the contractor who will control the site for the duration of the project. The contractor will be responsible for the administration, control and security for the site it is up to the contractor to arrange insurance as the contractor is responsible for and theft or damage that occurs on site and will have to pay

9. Water and Electricity:

There is no piped water and electricity on site. The contractor shall make the necessary arrangements for the provision of any water and electricity.

Any cost to acquire water and electricity must be added to the bid amount as no extra funding will be received.

10. Housing of Contractors Employees;

No housing is available for the contractors employees and the contractor shall make arrangements to and from site. It is up to the contractor to arrange any short term accommodation with the project participants. The contractor is responsible for any financial expenses for housing employees on site.

11 Specification:

Refer to Bill of Quantities and Drawings.

Spacing of wooden poles: 5.0m:

10% maximum deviation (0.5m) from the specified spacings will be allowed.

Boxes: Box length to be 1.05m (half a pole length).

Compaction: Normal manual force against the poles must be absorbed.

Straining: The hinged joint section & barbed wire to be strained. If the fence is pulled down, it must recover to it's original position. Fence is to be strained using appropriate straining equipment.

Exposed Surfaces: All exposed surfaces where poles have been sawed off are to be painted with creosote.

12 Timetable/Timing:

The contractor must be on site and commence construction no later than 1 week after on order has been issued. Where more than 1 payment is required, the contractor must indicate the number of part payments that will be required in the tender documents. Claims for work that has been completed and verified can be submitted on a monthly basis. No more than 1 claim per month will be accepted.

13 Management Arrangements and Reporting Requirements:

G. Naidoo

is the Local Manager. Any matters regarding the district staff or any complaints should be directed to him/her.

14 Evaluation Criteria:

The following minimum CIDB designations are required:

Farm fencing (barbed/razor wire/hinged joint) < 5km:	1SQ/CE/GB	
Farm fencing (barbed/razor wire/hinged joint) 5 - 15km:	ZSQ/CE/GB	TABLE 1A: Minimum CIDB designation requirements per length of
Farm fencing (barbed/razor wire/hinged joint) > 15km:	BSQ/CE/GB	fending bracket

Award of work to the successful bidder will be based on Price, Departmental Goals (i.e. preference points as per BBBEE certificate) and functionality.

15 Payment Schedule:

Claims for work that has been completed can be made according to the following payment shedule:

1 Site Establishment:	5%
2 Material delivered to site (with invoice)	Invoiced Amount
3 Completed sections of fence (per m)	pro rata tender amount (less 1+2+4)
4 Retention	5%

A 5% retention will be kept for 3 months after works have been completed to make sure that the standard of work that has been done is satisfactory.

16 <u>Enquiries:</u>

 G. Naidoo
 Local Manager
 Contact Number
 082-7772371

 B. Jikijela
 Project manager
 Contact Number
 082-8386792

APPENDIX 1: BILL OF QUANTITIES

11(4)

FOR THE SUPPLY OF MATERIALS FOR AND ERECTION OF A

1.2m Hinged joint fence with 3 strands of barbed wire above (Total Height 1.7m)

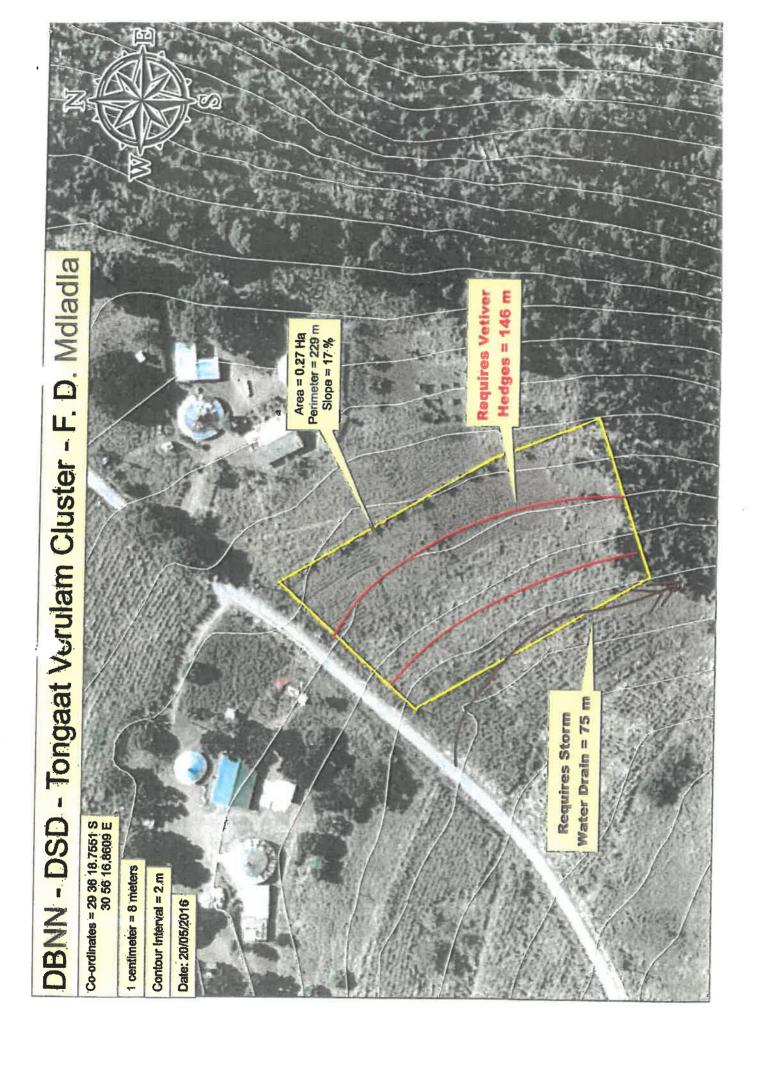
Project: Abaphumeleli
Fence Perimeter = 484 m

District DBNN

Contact Person B. Jikijela

Contact Number 082-8386792

No.	Item Description	Quanti	ty Required	Unit Price	Total Cost
	General:				
1	Site establishment.	Surn	1		
	Site Clearing:				
2	Removal of any existing fences.	Sum	1		
	Bush clearing required.				
	Materials:				
_	Fully Galvanized barbed wire				
	1.6mm diameter High Tensile double strand		Roll(s) of	1	
3	845m per roll	2	845m length		
			osom lengur		
	Galvanized Class A (fully galvanised steel) 2.4m Standard Creosote Poles				
	Pressure treated, SABS approved	158	Poles		
4	1 17	136	I Oles		
_	100 - 125mmØ				
	Hinged Joint Fence, 1.2m high				
_	(eg. Veldspan/Bonnox/or equivalent)	6	Roll(s) of		
5	Galvanized Class A (fully galvanised steel) Vertical wire apertures:150mm. Horizontal wires at	0	100m length		
		2			
	75/88/102/114/127/140mm. 100m rolls				
6	Galvanized Wire Staples 3.15 x 32mm	17	Pack(s)		
_	500g packs				
	Gate: 900 (w) x 1800 (h)mm pedestrian gate				
	Hot dip galvanized finish	4	Gate(s)		
	40 - 50mm diam pipe frame	1			
	wall thickness of 1.6mm min				
	Hinge eye bolts, include chain				
	Gate: 3600 (w) x 1800 (h)mm Vehicle farm gate				
_	Hot dip galvanized finish	_	Catalat		
8	40 – 50mm diam pipe frame	0	Gate(s)		
	wall thickness of 1.6mm min				
	Hinge eye bolts, include chain				
	Gate: 2400 (w) x 1800mm (h) tractor gate (2 frames				
	per gate, HDG finish,				
9	40-50mm diam.pipe frame,	2	Gate <u>frames</u>		
	wall thickness 1.6mm min -		1		
	hinge eye bolts - include chain				
10	8 ga straining wire, 4mm diam, 5kg(50m) rolls	3	Roll(s)of 5kg		
	Galvanized Class A (fully galvanised steel)				
11	12 ga binding wire, 2.5mm diam, 5kg (130m) roll	1	Roll of 5kg		
	Galvanized Class A (fully galvanised steel)				
12	Erection Cost	Sum	1		
13	Transport Cost, including loading, delivery and off-loading	Sum	1		
			SL	B-TOTAL	
				VAT	
				TOTAL	
	E: This Bill of Quantities must be read in conjunction wi				





MESH FENCING/ PREMANUFACTURED HINGED JOINT

>>> SUPPLY AND ERECTION <<<

BID DOCUMENT

Project:

F. D. Madlala

F. D. Madiala

TABLE OF CONTENTS:

thu	Šacidoo	Sign-	Awist/ damylwe
. Project Particula	ers and Specification	1-2	Read
2. Bill of Quantities		4	Complete
 Drawing A1 Map of fence law 	-mush	5	Read
i. Imp of letice ia	out	6	Read

Appointment of a Service Provider to SUPPLY

0.23

kms of hinged joint fence at

F. D. Madiala

1 Background:

he fence is to be erected approximately

60

km from

DBNN

Specific Objective:

Supply, deliver and fully erect a hinged joint fence of

0.229

km.

The fence must be erected in accordance with the specification in the attached drawing, Drawing A1.

Scope of Objectives:

Supply and erect a 1.2m hinged joint fence with 3 strands of double twist barbed wire above. The following services are required:

3.1 Supply:

- of the specified materials listed in the Bill Of Quantities, Appendix 1.
- 3.2 Delivery: 3.3 Erection:
- of all materials to
- according to the attached map, showing the fence layout.
- according to the Departmental Specifications in the attached drawing, Drawing A1.
- providing all equipment required for erection
- sourcing of at least 50% unskilled labour from the local community.
- 3.4 Inspection and reporting:
 - Weekly inspection reports of progress must be submitted on Mondaymorning to the contact person.

Project site

- On site inspections will be conducted by Departmental staff to check all completed work before any payments can be made
- -The contractor is responsible to check that the tendered distance is correct. Failure to check the distance before starting the installation will result in the contractor not being paid for any excess/extra material that the contractor has purchased. The contractor will only be paid for materials that have been used. Where the tendered distance is lower than the required distance the contractor must not exceed the tender amount prior to receiving authorization in the form of a variation order.
- Accurate distances of all erected fences are to be kept by the service provider as only work that has been done will be paid for. Any fencing installed over the order amount will not be paid for unless prior permission has been obtained to exceed the order amount.
- Site meetings and project steering committee meetings to be held when necessary and minutes to be kept by the SP

Deliverables:

- 4.1 Fencing materials according to the Bill of Quantities in Appendix 1.
- 4.2 Construction of the fence according to the specifications provided in Drawing A1. If Drawing A1 was not attached to the tender documents it is the contractors responsibility to obtain the drawing before submitting the tender. Failure to erect the fence according to the Departmental specification will result in the contractor having to re-install the fence at the contractors own expense.
- 4.3 Weekly written progress reports to the Local Agricultural Manager, outlining progress, daily activities and quantities of materials used.
- 4.4 Submission of full closeout report including materials used, job opportunities created in EPWP format for the duration of the project.
- 4.5 Attendance of steering committee meetings and the provision of minutes if called for.
- 4.6 Any excess material STRICTLY to be left with the project beneficiaries.

Competence and Expertise:

It is assential that the work be carried out by fully competent personnel with proven experience in fencing and Project Management.

5.1 Competency:

5.2 Labour:

- -bidders are required to provide an implementation plan including time frames from start to finish.
- -failure to provide a program will invalidate the bid.
- 5.3 Site supervision
- * skilled and semi-skilled labour only to be provided by the contractor. At least 50% unskilled labour is to be sourced from the local community.
- * Project Manager/Technician on site to supervise work done, quality control and certify work for payment.
- 5.4 Bld Format:
- Estimated time for payment is 30 days All documents in the bid document are to be completed. All quotations and claims must include VAT.

Validity Period for Bid:

Bids shall remain valid for a period of 90 days from the date that the bid closes.

7. Compulsory Pre-Bid Tender Meeting:

A compulsory pre-bid site meeting will be held with prospective bidders. Failure to attend this meeting will invalidate the bid.

Site Hand Over to the Contractor:

The contractor will be introduced to the project participants following the awarding of the tender. The site will be handed over to the contractor who will control the site for the duration of the project. The contractor will be responsible for the administration, control and security for the site It is up to the contractor to arrange insurance as the contractor is responsible for and theft or damage that occurs on site and will have to pay

9. Water and Electricity:

There is no piped water and electricity on site. The contractor shall make the necessary arrangements for the provision of any water and electricity. Any cost to acquire water and electricity must be added to the bid amount as no extra funding will be received.

10. Housing of Contractors Employees:

No housing is available for the contractors employees and the contractor shall make arrangements to and from site. It is up to the contractor to range any short term accommodation with the project participants. The contractor is responsible for any financial expenses for housing employees on site.

11 Specification:

Refer to Bill of Quantities and Drawings.

Spacing of wooden poles: 5.0m:

10% maximum deviation (0.5m) from the specified spacings will be allowed.

Boxes: Box length to be 1.05m (half a pole length).

Compaction: Normal manual force against the poles must be absorbed.

Straining: The hinged joint section & barbed wire to be strained. If the fence is pulled down, it must recover to it's original position. Fence is to be strained using appropriate straining equipment.

Exposed Surfaces: All exposed surfaces where poles have been sawed off are to be painted with creosote.

12 Timetable/Timing:

The contractor must be on site and commence construction no later than 1 week after on order has been issued. Where more than 1 payment is required, the contractor must indicate the number of part payments that will be required in the tender documents. Claims for work that has been completed and verified can be submitted on a monthly basis. No more than 1 claim per month will be accepted.

13 Management Arrangements and Reporting Requirements:

G. Naidoo

is the Local Manager. Any matters regarding the district staff or any complaints should be directed to him/her.

14 Evaluation Criteria:

e following minimum CIDB designations are required:

Farm fencing (barbed/razor wire/hinged joint) < 5km:	1SQ/CE/GB	1
Farm fencing (barbed/razor wire/hinged joint) 5 - 15km:	2SQ/CE/GB	TABLE 1A: Minimum CIDB designation requirements per length of
Farm fencing (barbed/razor wire/hinged joint) > 15km:	350/CE/GB	fencing hearket
ward of work to the successful bidder will be based on Price, Depart	mental Goals (i.e. p	reference points as per BBBEEE certificate) and functionality.

15 Payment Schedule:

Claims for work that has been completed can be made according to the follwing payment shedule:

1 Site Establishment:	5%
2 Material delivered to site (with Invoice)	Invoiced Amount
3 Completed sections of fence (per m)	pro rata tender amount (less 1+2+4)
4 Retention	5%

A 5% retention will be kept for 3 months after works have been completed to make sure that the standard of work that has been done is satisfactory.

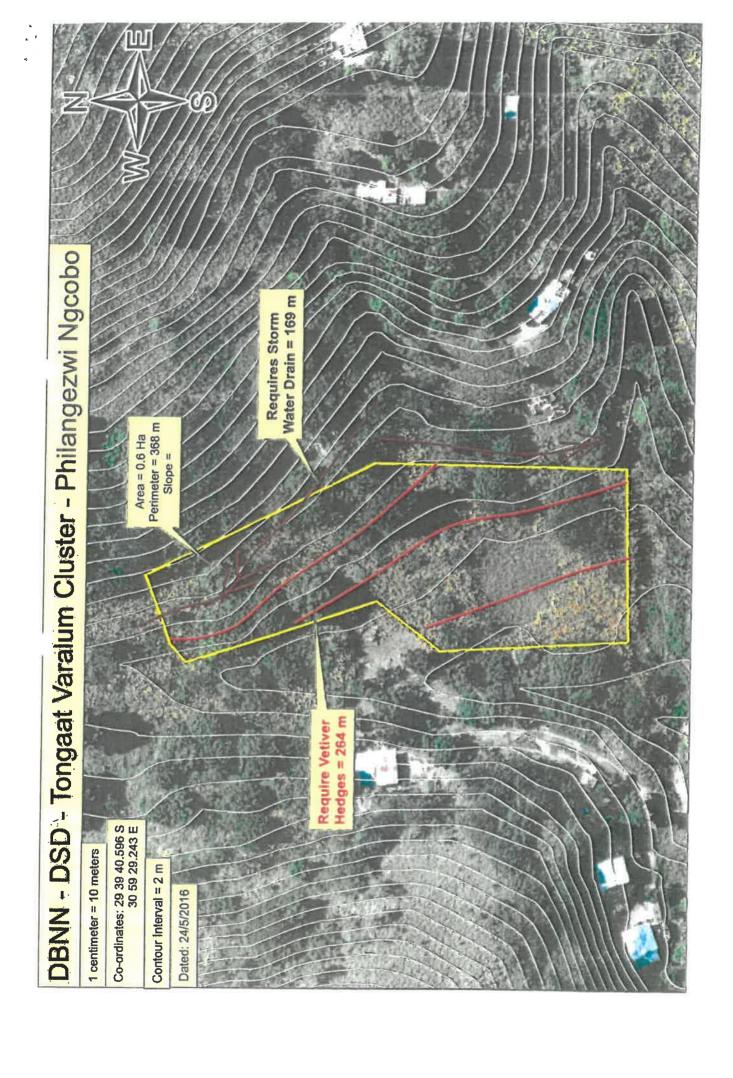
16 Enquiries:

G. Naidoo	Local Manager	Contact Number	082-7772371
B. Jikijela	Project manager	Contact Number	082-8386792
		· ·	

APPENDIX 1: BILL OF QUANTITIES

	APPENDIX 1: BILL OF QUANTITIES	08.
FO	R THE SUPPLY OF MATERIALS FOR AND ERE	CTION OF A
1.2m Hinge	ed joint fence with 3 strands of barbed wire above (Total He	eight 1.7m)
	Version 4.0 - September 2013	TO ASSESS OF THE PARTY OF THE P
Project:	F. D. Madiala	
Fence Perimeter =	229 m	
District	DBNN	
Contact Person	B. Jikijela	
Contact Number	082-8386792	

No	. Item Description	Quant	ity Required	Unit Price	Total Cost
	General:				1000
1	Site establishment.	Sum	1		
	Site Clearing:				
2	Removal of any existing fences.	Sum	1 1		
	Bush clearing required.	30111	- 1		
	Materials:				
_					
	Fully Galvanized barbed wire				
3	1.6mm diameter High Tensile double strand	1	Roll(s) of		
	845m per roll	_	845m length		
_	Galvanized Class A (fully galvanised steel)				
	2.4m Standard Creosote Poles				
4	Pressure treated, SABS approved	87	Poles		
_	100 - 125mmø				
	Hinged Joint Fence, 1.2m high				
5	(eg. Veldspan/Bonnox/or equivalent)	_	Roll(s) of		
9	Galvanized Class A (fully galvanised steel) Vertical wire apertures:150mm. Horizontal wires at	3	100m length	1	
_	75/88/102/114/127/140mm. 100m rolls				
6	Galvanized Wire Staples 3.15 x 32mm 500g packs	9	Pack(s)		
-					
Ш	Gate: 900 (w) x 1800 (h)mm pedestrian gate Hot dip galvanized finish				
	40 - 50mm diam pipe frame				
	wall thickness of 1.6mm min	1	Gate(s)		
			1		
\dashv	Hinge eye bolts, include chain				
	Gate: 3600 (w) x 1800 (h)mm Vehicle farm gate				
	Hot dip galvanized finish 40 - 50mm diam pipe frame	•	5-1-1-1		
	wall thickness of 1.6mm min	0	Gate(s)		
	Hinge eye bolts, include chain Gate: 2400 (w) x 1800mm (h) tractor gate (2 frames				
	per gate, HDG finish,	_			
	40-50mm diam.pipe frame,	2	Gate <u>frames</u>		
- 1	wall thickness 1.6mm min -			- 1	
4	hinge eye bolts - include chain			20-	
	8 ga straining wire, 4mm diam, 5kg(50m) rolls	2	Roll(s)of 5kg		
_	Galvanized Class A (fully galvanised steel)		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	12 ga binding wire, 2.5mm diam, 5kg (130m) roll	1	Roll of 5kg		
	Galvanized Class A (fully galvanised steel)	_	1		
-	Erection Cost	Sum	1		
	Transport Cost, including loading, delivery and	Sum	1		
4	off-loading	Juli			
Į.			SUB-	TOTAL	
				VAT	
1				TOTAL	
77	: This Bill of Quantities must be read in conjunction wi	.4			





MESH FENCING/ PREMANUFACTURED MINGED JOINT

>>> SUPPLY AND ERECTION <<<

BID DOCUMENT

Project: Philangezwi Ngcobo Philangezwi Ngcobo

TABLE OF CONTENTS:

Neg		(1971年)	Abed Formphia (
2.	Project Particulars and Specification Bill of Quantities	1-2	Read
3.	Drawing A1	4	Complete
	Map of fence layout	5	Read
			Read

Appointment of a Service Provider to SUPPLY kms of hinged joint 0.37 Philangezwi Ngcobo AND ERECT fence at

1. Background:

The fence is to be erected approximately

70 km from

DBNN

Specific Objective:

Supply, deliver and fully erect a hinged joint fence of

km.

The fence must be erected in accordance with the specification in the attached drawing, Drawing A1.

Scope of Objectives:

Supply and erect a 1.2m hinged joint fence with 3 strands of double twist barbed wire above. The following services are required:

3.1 Supply:

- of the specified materials listed in the Bill Of Quantities, Appendix 1.

3.2 Delivery: 3.3 Erection:

- of all materials to Project site - according to the attached map, showing the fence layout.

- according to the Departmental Specifications in the attached drawing, Drawing A1.

- providing all equipment required for erection

- sourcing of at least 50% unskilled labour from the local community. 3.4 Inspection and reporting:

Weekly inspection reports of progress must be submitted on Mondaymorning to the contact person.

- On site inspections will be conducted by Departmental staff to check all completed work before any payments can be made

-The contractor is responsible to check that the tendered distance is correct. Failure to check the distance before starting the installation will result in the contractor not being paid for any excess/extra material that the contractor has purchased. The contractor will only be paid for materials that have been used. Where the tendered distance is lower than the required distance the contractor must not exceed the tender amount prior to receiving authorization in the form of a variation order.

- Accurate distances of all erected fences are to be kept by the service provider as only work that has been done will be paid for. Any fencing installed over the order amount will not be paid for unless prior permission has been obtained to exceed the order amount.

- Site meetings and project steering committee meetings to be held when necessary and minutes to be kept by the SP

Deliverables:

4.1 Fencing materials according to the Bill of Quantities in Appendix 1.

- 4.2 Construction of the fence according to the specifications provided in Drawing A1. If Drawing A1 was not attached to the tender documents it is the contractors responsibility to obtain the drawing before submitting the tender. Failure to erect the fence according to the Departmental specification will result in the contractor having to re-install the fence at the contractors own expense.
- 4.3 Weekly written progress reports to the Local Agricultural Manager, outlining progress, daily activities and quantities of materials used.
- 4.4 Submission of full closeout report including materials used, Job opportunities created in EPWP format for the duration of the project.

4.5 Attendance of steering committee meetings and the provision of minutes if called for.

4.6 Any excess material STRICTLY to be left with the project beneficiaries.

Competence and Expertise:

It is essential that the work be carried out by fully competent personnel with proven experience in fencing and Project Management.

5.1 Competency:

-bidders are required to provide an implementation plan including time frames from start to finish.

-failure to provide a program will invalidate the bid.

5.3 Site supervision

* skilled and semi-skilled labour only to be provided by the contractor. At least 50% unskilled labour is to be sourced from the local community.

5.4 Birl Enemat-

5.2 Labour:

Project Manager/Technician on site to supervise work done, quality control and certify work for payment. Estimated time for payment is 30 days

All documents in the bid document are to be completed. All quotations and claims must include VAT,

6. Validity Period for Bid:

Bids shall remain valid for a period of 90 days from the date that the bid closes.

Compulsory Pre-Bid Tender Meeting:

A compulsory pre-bid site meeting will be held with prospective bidders. Fallure to attend this meeting will invalidate the bid.

8. Site Hand Over to the Contractor:

The contractor will be introduced to the project participants following the awarding of the tender. The site will be handed over to the contractor who will control the site for the duration of the project. The contractor will be responsible for the administration, control and security for the site It is up to the contractor to arrange insurance as the contractor is responsible for and theft or damage that occurs on site and will have to pay

9. Water and Electricity:

There is no piped water and electricity on site. The contractor shall make the necessary arrangements for the provision of any water and electricity. Any cost to acquire water and electricity must be added to the bid amount as no extra funding will be received.

10. Housing of Contractors Employees:

No housing is available for the contractors employees and the contractor shall make arrangements to and from site. It is up to the contractor to arrange any short term accommodation with the project participants. The contractor is responsible for any financial expenses for housing employees on site.

11 Specification:

Refer to Bill of Quantities and Drawings .

Spacing of wooden poles: 5.0m:

10% maximum deviation (0.5m) from the specified spacings will be allowed.

Boxes: Box length to be 1.05m (half a pole length).

Compaction: Normal manual force against the poles must be absorbed.

Straining: The hinged joint section & barbed wire to be strained. If the fence is pulled down, it must recover to it's original position.

Fence is to be strained using appropriate straining equipment.

Exposed Surfaces: All exposed surfaces where poles have been sawed off are to be painted with creosote.

12 <u>Timetable/Timing:</u>

The contractor must be on site and commence construction no later than 1 week after on order has been issued. Where more than 1 payment is required, the contractor must indicate the number of part payments that will be required in the tender documents. Claims for work that has been completed and verified can be submitted on a monthly basis. No more than I claim per month will be accepted.

13 Management Arrangements and Reporting Requirements:

G. Naidoo is the Local Manager. Any matters regarding the district staff or any complaints should be directed to him/her.

14 Evaluation Criteria:

The following minimum CIDB designations are required:

	Farm fencing (barbed/razor wire/hinged joint) < 5km;	19Q/CE/GB	1
- 1	Farm fencing (barbed/razor wire/hinged joint) 5 - 15km:	2SQ/CE/GB	TABLE 1A: Minimum CIDB designation requirements per length of
- 1	Farm fencing (barbed/razor wire/hinged joint) > 15km:		
	Award of work to the successful bidder will be based on Price, Depar	rtmental Goals (I.e. p	reference points as per BBBEEE certificate) and functionality.

15 Payment Schedule:

Claims for work that has been completed can be made according to the following payment shedule:

Site Establishment:	56
Material delivered to site (with invoice)	Invoiced Amount
Completed sections of fence (per m)	pro rata tender amount (less 1+2+4)
Retention	pro lota tender amount less 17274

A 5% retention will be kept for 3 months after works have been completed to make sure that the standard of work that has been done is satisfactory.

16 Enquiries:

G. Naldoo Local Manager Contact Number 082-7772371 B. Jikiiela Project manager **Contact Number** 082-8386792

APPENDIX 1: BILL OF QUANTITIES

P.P.

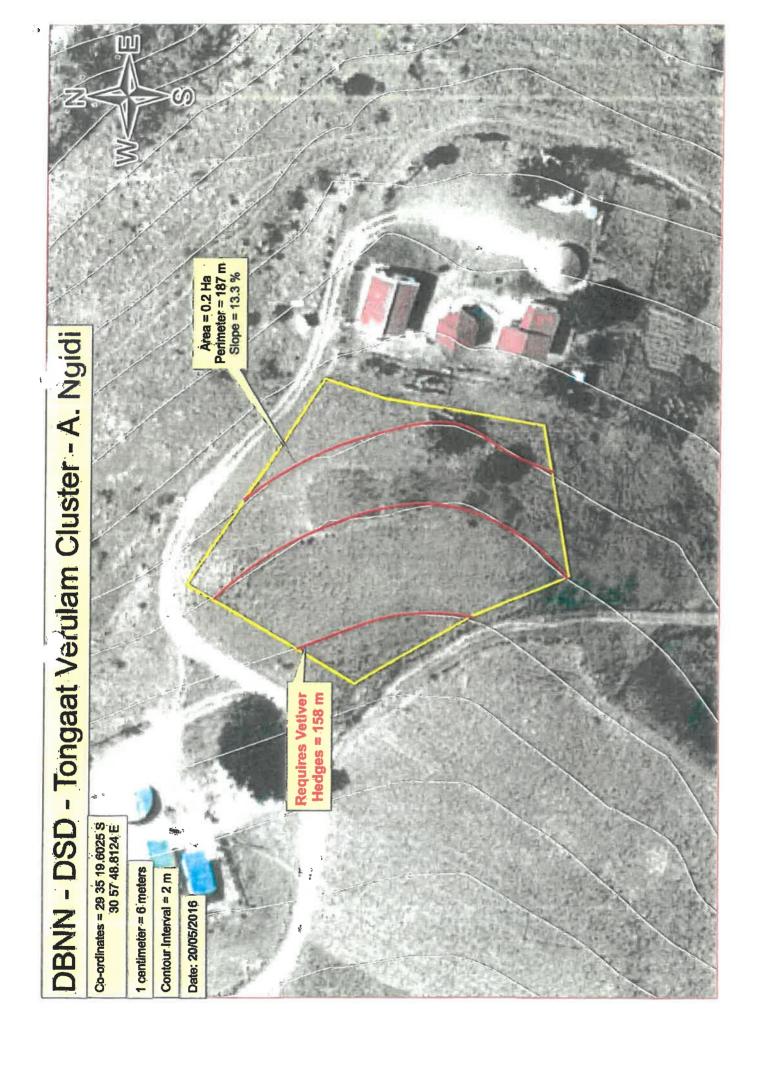
FOR THE SUPPLY OF MATERIALS FOR AND ERECTION OF A

1.2m Hinged joint fence with 3 strands of barbed wire above (Total Height 1.7m)

Version 4.0 - September 2013

the same of the sa	At 1910 1 At 191
Project:	Philangezwi Ngcobo
Fence Perimeter =	368 m
District	DBNN
Contact Person	B. Jikijela
Contact Number	082-8386792
The second second	

No	. tem Descri	otion	Quantity Required		Unit Price	Total Cost
	General:					101000
1	Site establishment.		Sum	1		
	Site Clearing:		50111	 		
2			Sum	1		
_	Bush clearing required.	"	30111	· ·		
_	Materials:					
	Fully Galvanized barbed wire					
3	1.6mm diameter High Tensile	double strand	2	Roll(s) of		
	845m per roll		-	845m length		
_	Galvanized Class A (full	y galvanised steel)				
	2.4m Standard Creosote Poles					
4	Pressure treated, SABS approv	ed	127	Poles		
_	100 - 125mmØ					
	Hinged Joint Fence, 1.2m high					
_	(eg. Veldspan/Bonnox/or equi	valent)		Roli(s) of		
5	Galvanized Class A (full	galvanised steel)	5	100m length		
	Vertical wire apertures:150mm			TOOM length		
	75/88/102/114/127/140mm.					
6	Galvanized Wire Staples 3.15 x	32mm	14	Pack(s)		
_	500g packs		4-7	r dck(s)		
	Gate: 900 (w) x 1800 (h)mm po	edestrian gate				
	Hot dip galvanized finish 40 - 50mm diam pipe frame		1	Gate(s)		
7						
	wall thickness of 1.6mm min					
	Hinge eye bolts, include chain					
	Gate: 3600 (w) x 1800 (h)mm \	ehicle farm gate				
	Hot dip galvanized finish					
8	40 - 50mm diam pipe frame		0	Gate(s)		
	wall thickness of 1.6mm min					
	Hinge eye bolts, include chain					
	Gate: 2400 (w) x 1800mm (h) t	ractor gate (2 frames				
	per gate, HDG finish,					
9	40-50mm diam.pipe frame,		2	Gate frames		
	wall thickness 1.6mm min -	1				
	hinge eye bolts - include chain					
	8 ga straining wire, 4mm diam,	5kg(50m) rolls				
		galvanised steel)	3	Roll(s)of 5kg		
11	12 ga binding wire, 2.5mm diar	n, 5kg (130m) roll		n !: 651		
		galvanised steel	1	Roli of 5kg		
12	Erection Cost		Sum	1		
7	Transport Cost, including loading	ng delivery and		-		
	off-loading	Pi seuser i aun	Sum	1		
	resurring			CIID	TOTAL	
1				300		
_					VAT	
- 1					TOTAL	





MESH FENCING/ PREMANUFACTURED HINGED JOINT

>>> SUPPLY AND FRECTION <<<

BID DOCUMENT

Project: A. Ngidi

TABLE OF CONTENTS:

1. Project Particulars and Specification		Electronic Committee Commi
2. Bill of Quantities	1-2	Read
3. Drawing A1	4	Complete
4. Map of fence layout	5	Read
	ь	Read

Appointment of a Service Provider to SUPPLY AND ERECT

0.19

A. Neidi

kms of hinged joint fence at

A. Ngidî

Background:

The fence is to be erected approximately

60 km from

DRNN

Specific Objective:

Supply, deliver and fully erect a hinged joint fence of

The fence must be erected in accordance with the specification in the attached drawing, Drawing A1. 0.187

km.

Scope of Objectives:

Supply and erect a 1.2m hinged joint fence with 3 strands of double twist barbed wire above. The following services are required:

- of the specified materials listed in the Bill Of Quantities, Appendix 1.
- 3.2 Delivery:
 - of all materials to
- Project site
- 3.3 Erection: - according to the attached map, showing the fence layout.
 - according to the Departmental Specifications in the attached drawing, Drawing A1.
 - providing all equipment required for erection
 - sourcing of at least 50% unskilled labour from the local community.
- 3.4 Inspection and reporting:
 - Weekly inspection reports of progress must be submitted on Mondaymorning to the contact person.
 - On site inspections will be conducted by Departmental staff to check all completed work before any payments can be made
 - The contractor is responsible to check that the tendered distance is correct. Fallure to check the distance before starting the installation will result in the contractor not being paid for any excess/extra material that the contractor has purchased. The contractor will only be paid for materials that have been used. Where the tendered distance is lower than the required distance the contractor must not exceed the tender amount prior to receiving authorization in the form of a variation order.
 - Accurate distances of all erected fences are to be kept by the service provider as only work that has been done will be paid for. Any fencing installed over the order amount will not be paid for unless prior permission has been obtained to exceed the order amount.
 - Site meetings and project steering committee meetings to be held when necessary and minutes to be kept by the SP

- Deliverables:
 4.1 Fencing materials according to the Bill of Quantities in Appendix 1.
- 4.2 Construction of the fence according to the specifications provided in Drawing A1. If Drawing A1 was not attached to the tender documents it is the contractors responsibility to obtain the drawing before submitting the tender. Failure to erect the fence according to the Departmental specification will result in the contractor having to re-install the fence at the contractors own expense.
- 4.3 Weekly written progress reports to the Local Agricultural Manager, outlining progress, daily activities and quantities of materials used. 4.4 Submission of full closeout report including materials used, job opportunities created in EPWP format for the duration of the project.
- 4.5 Attendance of steering committee meetings and the provision of minutes if called for.
- 4.6 Any excess material STRICTLY to be left with the project beneficiaries.

Competence and Expertise:

It is essential that the work be carried out by fully competent personnel with proven experience in fencing and Project Management.

5.1 Competency:

5.3 Site supervision

- -bidders are required to provide an implementation plan including time frames from start to finish.
- -fallure to provide a program will invalidate the bid.
- 5.2 Labour: skilled and semi-skilled labour only to be provided by the contractor. At least 50% unskilled labour is to be sourced from the local community.
 - Project Manager/Technician on site to supervise work done, quality control and certify work for payment.
- Estimated time for payment is 30 days 5.4 Bld Format: All documents in the bid document are to be completed. All quotations and claims must include VAT.

Validity Period for Bid:

Bids shall remain valid for a period of 90 days from the date that the bid closes.

7. Compulsory Pre-Bid Tender Meeting:

A compulsory pre-bid site meeting will be held with prospective bidders. Failure to attend this meeting will invalidate the bid.

8. Site Hand Over to the Contractor:

The contractor will be introduced to the project participants following the awarding of the tender. The site will be handed over to the contractor who will control the site for the duration of the project. The contractor will be responsible for the administration, control and security for the site It is up to the contractor to arrange insurance as the contractor is responsible for and theft or damage that occurs on site and will have to pay

9. Water and Electricity:

There is no piped water and electricity on site. The contractor shall make the necessary arrangements for the provision of any water and electricity. Any cost to acquire water and electricity must be added to the bid amount as no extra funding will be received.

10. Housing of Contractors Employees:

No housing is available for the contractors employees and the contractor shall make arrangements to and from site. It is up to the contractor to arrange any short term accommodation with the project participants. The contractor is responsible for any financial expenses for housing

11 Specification:

Refer to Bill of Quantities and Drawings .

Spacing of wooden poles; 5.0m:

10% maximum deviation (0.5m) from the specified spacings will be allowed.

Boxes: Box length to be 1.05m (half a pale length).

Compaction: Normal manual force against the poles must be absorbed.

Straining: The hinged joint section & barbed wire to be strained. If the fence is pulled down, it must recover to it's original position. Fence is to be strained using appropriate straining equipment.

Exposed Surfaces: All exposed surfaces where poles have been sawed off are to be painted with creosote.

12 Timetable/Timing:

The contractor must be on site and commence construction no later than 1 week after on order has been issued. Where more than 1 payment is required, the contractor must indicate the number of part payments that will be required in the tender documents. Claims for work that has been completed and verified can be submitted on a monthly basis. No more than 1 claim per month will be accepted.

13 Management Arrangements and Reporting Requirements:

G. Naidoo

is the Local Manager. Any matters regarding the district staff or any complaints should be directed to him/her.

14 Evaluation Criteria:

ie following minimum CIDB designations are required:

Farm fencing (barbed/razor wire/hinged joint) < 5km:	1SQ/CE/GB	
Farm fencing (barbed/razor wire/hinged joint) 5 - 15km;	2SQ/CE/GB	TABLE 1A: Minimum CIDB designation requirements per length of
Farm fencing (barbed/razor wire/hinged joint) > 15km:	35Q/CE/GB	fencing bracket
Award of work to the successful bidder will be based on Price, Depart	tmental Goals (i.e.	preference points as per BBBEEE certificate) and functionality.

15 Payment Schedule:

Claims for work that has been completed can be made according to the follwing payment shedule:

Site Establishment:	PAU
Material delivered to site (with invoice)	5%
Completed sections of fence (was mile	Invoiced Amount
Completed sections of fence (per m) Retention	pro rata tender amount (less 1+2+4)
	596

A 5% retention will be kept for 3 months after works have been completed to make sure that the standard of work that has been done is satisfactory.

16 Enguiries:

G. Naideo Local Manager Contact Number B. Jikijela Project manager Contact Number

082-7772371 082-8386792

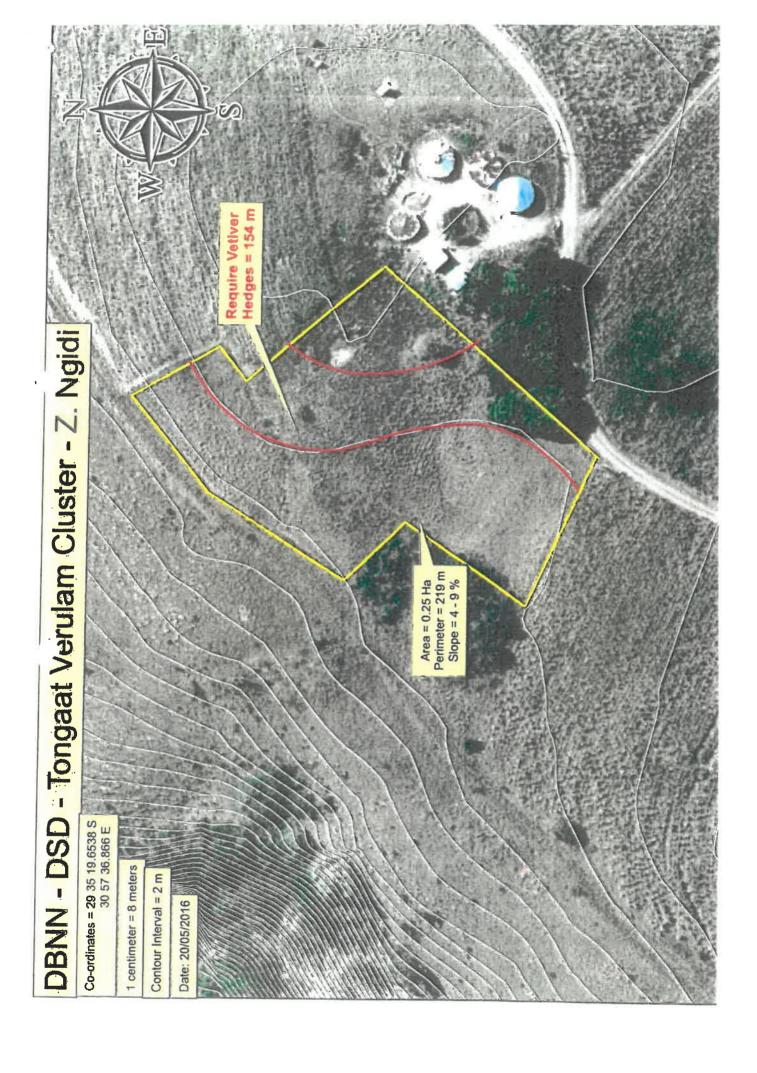
P.P

APPENDIX 1: BILL OF QUANTITIES FOR THE SUPPLY OF MATERIALS FOR AND ERECTION OF A

1.2m Hinged jo	int fence with	3 strands	of barbed	wire above	(Total Hei	ght 1.7m)
A STATE OF THE OWNER,					T	Mark Street Street British Co.

Deale etc	4 44 4 44	
Project:	A. Ngidi	
Fence Perimeter =		187 m
District	DBNN	
Contact Person	B. Jikijela	
Contact Number	082-8386792	

No	ltem Description	Quant	ity Required	Unit Price	Total Cost
	General:				Total Cost
1	Site establishment.	Sum	1		
	Site Clearing:				
2	Removal of any existing fences.	Sum	1 1		
	Bush clearing required.	Juill	1 1		
	Materials:				
-					
r.	Fully Galvanized barbed wire				
3	1.6mm diameter High Tensile double strand 845m per roll	1	1 Roll(s) of		
			845m length		
-	Galvanized Class A (fully galvanised steel) 2.4m Standard Creosote Poles				
4					
7	100 - 125mmØ	85	Poles		
-	Hinged Joint Fence, 1.2m high				
			1		
5	(eg. Veldspan/Bonnox/or equivalent) Galvanized Class A (fully galvanized stoot)	_	Roll(s) of		
	Vertical wire apertures:150mm. Horizontal wires at	3 100m length			
				1	
-	75/88/102/114/127/140mm. 100m rolls Galvanized Wire Staples 3.15 x 32mm				
6	500g packs	9	Pack(s)		
-	Gate: 900 (w) x 1800 (h)mm pedestrian gate				
- 8	Hot dip galvanized finish		1		
7	40 - 50mm diam pipe frame		Gate(s)		
•	wall thickness of 1.6mm min	1		1	
	Hinge eye bolts, include chain				
	Gate: 3600 (w) x 1800 (h)mm Vehicle farm gate				
	Hot dip galvanized finish				
8	40 - 50mm diam pipe frame	0	C-1-(-)	1	
- 1	wall thickness of 1.6mm min	U	Gate(s)		
	Hinge eye bolts, include chain				
\neg	Gate: 2400 (w) x 1800mm (h) tractor gate (2 frames				
	per gate, HDG finish,				
	40-50mm diam.pipe frame,	•	0-1-0-	1	
	wall thickness 1.6mm min -	2	Gate <u>frames</u>		
- 1	hinge eye bolts - include chain		j.		
\neg	8 ga straining wire, 4mm diam, 5kg(50m) rolls				
		3	Roll(s)of 5kg		
1	Gaivanized Class A (fully gaivanised steel) 12 ga binding wire, 2.5mm diam, 5kg (130m) roll				
1	Galvanized Class A (fully galvanised steet)	1	Roll of 5kg		
-	Erection Cost				
-4		Sum	1		
3	Transport Cost, including loading, delivery and off-loading	Sum	1		
Ť			SUR.	TOTAL	
+				VAT	
	: This Bill of Quantities must be read in conjunction wi			OTAL	





MESH FENCING/ PREMANUFACTURED, HINGED JOINT

>>> SUPPLY AND ERECTION <<<

BID DOCUMENT

Project:

Z. Ngidi

Z. Ngidi

TABLE OF CONTENTS:

Ner :	median .	Pagas	dwid / Compagn
Project Particulars and	pecification	1-2	
. Bill of Quantities		4	Read
. Drawing A1		1 5	Complete
. Map of fence layout		5	Read
		D	Read

Appointment of a Service Provider to SUPPLY

0.31

kms of hinged joint fence at

Z. Ngidi

11. Background:

ť

æ fence is to be erected approximately

60 km from

DBNN

2. Specific Objective:

Supply, deliver and fully erect a hinged joint fence of

0.305

km.

The fence must be erected in accordance with the specification in the attached drawing, Drawing A1.

Scope of Objectives:

Supply and erect a 1.2m hinged joint fence with 3 strands of double twist barbed wire above. The following services are required:

3.1 Supply: 3.2 Delivery:

- of the specified materials listed in the Bill Of Quantities, Appendix 1. - of all materials to
- Project site 3.3 Frection: - according to the attached map, showing the fence layout.
 - according to the Departmental Specifications in the attached drawing, Drawing A1.
 - · providing all equipment required for erection
 - sourcing of at least 50% unskilled labour from the local community.
- 3.4 Inspection and reporting:
 - Weekly inspection reports of progress must be submitted on Mondaymorning to the contact person.
 - On site inspections will be conducted by Departmental staff to check all completed work before any payments can be made
 - -The contractor is responsible to check that the tendered distance is correct. Failure to check the distance before starting the installation will result in the contractor not being paid for any excess/extra material that the contractor has purchased. The contractor will only be paid for materials that have been used. Where the tendered distance is lower than the required distance the contractor must not exceed the tender amount prior to receiving authorization in the form of a variation order.
 - Accurate distances of all erected fences are to be kept by the service provider as only work that has been done will be paid for. Any fencing installed over the order amount will not be paid for unless prior permission has been obtained to exceed the order amount.
 - Site meetings and project steering committee meetings to be held when necessary and minutes to be kept by the SP

Deliverables:

- 4.1 Fencing materials according to the Bill of Quantities in Appendix 1.
- 4.2 Construction of the fence according to the specifications provided in Drawing A1. If Drawing A1 was not attached to the tender documents it is the contractors responsibility to obtain the drawing before submitting the tender. Failure to erect the fence according to the Departmental specification will result in the contractor having to re-install the fence at the contractors own expense.
- 4.3 Weekly written progress reports to the Local Agricultural Manager, outlining progress, daily activities and quantities of materials used.
- 4.4 Submission of full closeout report including materials used, job opportunities created in EPWP format for the duration of the project.
- 4.5 Attendance of steering committee meetings and the provision of minutes if called for.
- 4.6 Any excess material STRICTLY to be left with the project beneficiaries.

5. Competence and Expertise:
It is essential that the work be carried out by fully competent personnel with proven experience in

fencing and Project Management.

5.1 Competency:

- -bidders are required to provide an implementation plan including time frames from start to finish.
- -failure to provide a program will invalidate the bid.

5.2 Labour:

- * skilled and semi-skilled labour only to be provided by the contractor. At least 50% unskilled labour is to
- be sourced from the local community.
- 5.3 Site supervision
- * Project Manager/Technician on site to supervise work done, quality control and certify work for payment.
- Estimated time for payment is 30 days
- 5.4 Bid Format:
- All documents in the bid document are to be completed. All quotations and claims must include VAT.

6. Validity Period for Bid:

Bids shall remain valid for a period of 90 days from the date that the bid closes.

7. Compulsory Pre-Bid Tender Meeting:

A compulsory pre-bid site meeting will be held with prospective bidders. Fallure to attend this meeting will invalidate the bid.

8. Site Hand Over to the Contractor:

The contractor will be introduced to the project participants following the awarding of the tender. The site will be handed over to the contractor who will control the site for the duration of the project. The contractor will be responsible for the administration, control and security for the site it is up to the contractor to arrange insurance as the contractor is responsible for and theft or damage that occurs on site and will have to pay

9. Water and Electricity:

There is no piped water and electricity on site. The contractor shall make the necessary arrangements for the provision of any water and electricity.

Any cost to acquire water and electricity must be added to the bid amount as no extra funding will be received.

10. Housing of Contractors Employees:

No housing is available for the contractors employees and the contractor shall make arrangements to and from site. It is up to the contractor to rrange any short term accommodation with the project participants. The contractor is responsible for any financial expenses for housing employees on site.

11 Specification:

Refer to Bill of Quantities and Drawings .

Spacing of wooden poles: 5.0m:

10% maximum deviation (0.5m) from the specified spacings will be allowed.

Boxes: Box length to be 1.05m (half a pole length).

Compaction: Normal manual force against the poles must be absorbed.

Straining: The hinged joint section & barbed wire to be strained. If the fence is pulled down, it must recover to it's original position. Fence is to be strained using appropriate straining equipment.

Exposed Surfaces: All exposed surfaces where poles have been sawed off are to be painted with creosote.

12 <u>Timetable/Timing:</u>

The contractor must be on site and commence construction no later than 1 week after on order has been issued. Where more than 1 payment is required, the contractor must indicate the number of part payments that will be required in the tender documents. Claims for work that has been completed and verified can be submitted on a monthly basis. No more than 1 claim per month will be accepted.

13 Management Arrangements and Reporting Requirements:

G. Naidoo

is the Local Manager. Any matters regarding the district staff or any complaints should be directed to him/her.

14 Evaluation Criteria:

he following minimum CIDB designations are required:

Farm fencing (barbed/razor wire/hinged joint) < 5km:	1SQ/CE/GB	7
Farm fencing (barbed/razor wire/hinged joint) 5 - 15km:	2SQ/CE/GB	TABLE 1A: Minimum
Farm fencing (barbed/razor wire/hinged joint) > 15km:	3SQ/CE/GB	fencing br

TABLE 1A: Minimum CIDB designation requirements per length of fencing bracket

Award of work to the successful bidder will be based on Price, Departmental Goals (i.e. preference points as per BBBEEE certificate) and functionality.

15 Payment Schedule:

Claims for work that has been completed can be made according to the follwing payment shedule:

Site Establishment:	592
Material delivered to site (with invoice)	Invoiced Amount
Completed sections of fence (per m)	pro rata tender amount (less 1+2+4)
Retention	100 laca tendel allibuilt (IESS 17274)

A 5% retention will be kept for 3 months after works have been completed to make sure that the standard of work that has been done is satisfactory.

16 Enquiries:

G. Naidoo B. Jikliela Local Manager

lager Contact Number

082-7772371

Project manager

Contact Number

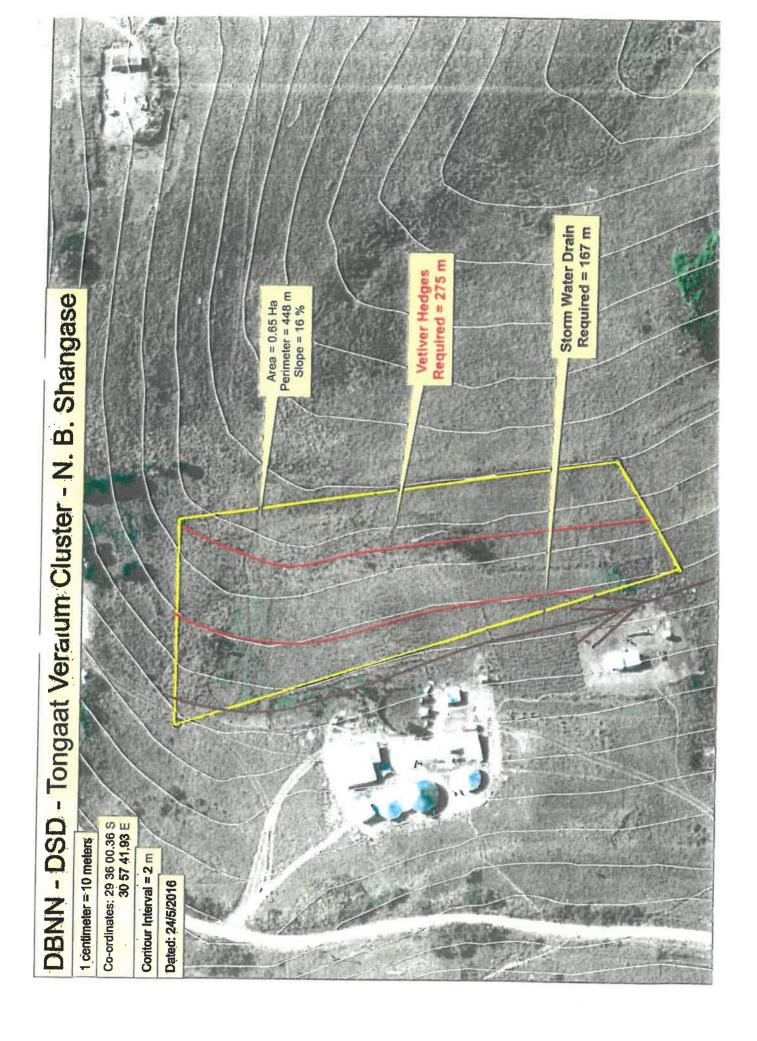
082-8386792

APPENDIX 1: BILL OF QUANTITIES

FOR THE SUPPLY OF MATERIALS FOR AND ERECTION OF A 1.2m Hinged joint fence with 3 strands of barbed wire above (Total Height 1.7m) Version 9.12- September 2012

Contact Number	082-8386792		
Contact Person	B. Jikijela		
District	DBNN		
Fence Perimeter =		305 m	
Project:	Z. Ngidi		
		Version 4.0 - September 2013	W 20 40 10 10 10 10 10 10 10 10 10 10 10 10 10

No.	item Description	Quan	tity Required	Unit Price	Tarifa .
	General:		- I	Onit Price	Total Cost
1	Site establishment.	Sum	1		
2	Site Clearing: Removal of any existing fences. Bush clearing required.	Sum	1		
	Materials:	+			
_	Fully Galvanized barbed wire				
3	1.6mm diameter High Tensile double strand 845m per roll	2	Roll(s) of 845m length		
	Galvanized Class A (fully galvanised steel) 2.4m Standard Creosote Poles	-			
4	Pressure treated, SABS approved 100 - 125mmØ	108	Poles		
5	Hinged Joint Fence, 1.2m high (eg. Veldspan/Bonnox/or equivalent) Galvanized Class A (fully galvanised steel) Vertical wire apertures:150mm. Horizontal wires at 75/88/102/114/127/140mm. 100m rolls	4	Roll(s) of 100m length		
٠ ا	Galvanized Wire Staples 3.15 x 32mm 500g packs	13	Pack(s)		
7 4 V	Sate: 900 (w) x 1800 (h)mm pedestrian gate Hot dip galvanized finish Ho - 50mm diam pipe frame wall thickness of 1.6mm min Hinge eye bolts, include chain	1	Gate(s)		
3 4 W H	iate: 3600 (w) x 1800 (h)mm Vehicle farm gate lot dip galvanized finish 0 - 50mm diam pipe frame vall thickness of 1.6mm min linge eye bolts, include chain	0	Gate(s)		
p 40 w hi	iate: 2400 (w) x 1800mm (h) tractor gate (2 frames er gate, HDG finish, 0-50mm diam.pipe frame, rall thickness 1.6mm min - inge eye bolts - include chain	2	Gate <u>frames</u>		
G	ga straining wire, 4mm diam, 5kg(50m) rolls alvanized Class A (fully galvanised steel)	3	Roll(s)of 5kg		
G	2 ga binding wire, 2.5mm diam, 5kg (130m) roll alvanized Class A (fully galvanised steel)	1	Roll of 5kg		
-	ection Cost	Sum	1		5
Tr. of	ansport Cost, including loading, delivery and f-loading	Sum	1		
L	SUB-TOTAL SUB-TOTAL				
1				/AT	
				TAL	





MESH FENCING/ PREMANUFACTURED HINGED JOINT

>>> SUPPLY AND ERECTION <<<

BID DOCUMENT

Project:

N. B. Shangase

N. B. Shangase

TABLE OF CONTENTS:

1. Project Particulars and Specification	Property	Pent / Complais
2 Rill of Quantities	1-2	Read
2 Drawing A1	4	Complete
4. Map of fence layout	5	Read
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6	Read

Appointment of a Service Provider to SUPPLY

0.45

kms of hinged joint dence at

N. B. Shangase

1. Background:

The fence is to be erected approximately

60 km from DRMN

Specific Objective:

Supply, deliver and fully erect a hinged joint fence of

0.448

km.

The fence must be erected in accordance with the specification in the attached drawing, Drawing A1.

Scope of Objectives:

Supply and erect a 1.2m hinged joint fence with 3 strands of double twist barbed wire above. The following services are required:

3.1 Supply:

- of the specified materials listed in the Bill Of Quantities, Appendix 1.
- 3.2 Delivery: 3.3 Erection:
- of all materials to

Project site

- according to the attached map, showing the fence layout.
- according to the Departmental Specifications in the attached drawing, Drawing A1.
- providing all equipment required for erection
- sourcing of at least 50% unskilled labour from the local community.

3.4 Inspection and reporting:

- Weekly inspection reports of progress must be submitted on Mondaymorning to the contact person.
- On site inspections will be conducted by Departmental staff to check all completed work before any payments can be made
- -The contractor is responsible to check that the tendered distance is correct. Failure to check the distance before starting the installation will result in the contractor not being paid for any excess/extra material that the contractor has purchased. The contractor will only be paid for materials that have been used. Where the tendered distance is lower than the required distance the contractor must not exceed the tender amount prior to receiving authorization in the form of a variation order.
- Accurate distances of all erected fences are to be kept by the service provider as only work that has been done will be paid for. Any fencing installed over the order amount will not be paid for unless prior permission has been obtained to exceed the order amount.
- Site meetings and project steering committee meetings to be held when necessary and minutes to be kept by the SP

Deliverables:

- 4.1 Fencing materials according to the Bill of Quantities in Appendix 1.
- 4.2 Construction of the fence according to the specifications provided in Drawing A1. If Drawing A1 was not attached to the tender documents it is the contractors responsibility to obtain the drawing before submitting the tender. Failure to erect the fence according to the Departmental specification will result in the contractor having to re-install the fence at the contractors own expense.
- 4.3 Weekly written progress reports to the Local Agricultural Manager, outlining progress, daily activities and quantities of materials used.
- 4.4 Submission of full closeout report including materials used, job opportunities created in EPWP format for the duration of the project.
- 4.5 Attendance of steering committee meetings and the provision of minutes if called for.
- 4.6 Any excess material STRICTLY to be left with the project beneficiaries.

Competence and Expertise:

It is essential that the work be carried out by fully competent personnel with proven experience in

fencing and Project Management.

5.1 Competency:

5.2 Labour:

- -bidders are required to provide an implementation plan including time frames from start to finish.
- -failure to provide a program will invalidate the bid.

5.3 Site supervision

- * skilled and semi-skilled labour only to be provided by the contractor. At least 50% unskilled labour is to
- be sourced from the local community. * Project Manager/Technician on site to supervise work done, quality control and certify work for payment.
- 5.4 Bid Format:
- Estimated time for payment is 30 days All documents in the bid document are to be completed. All quotations and claims must include VAT.

6. Validity Period for Bid:

18 4 1 1 1 1

Bids shall remain valid for a period of 90 days from the date that the bid closes.

7. Compulsory Pre-Bid Tender Meeting:

A compulsory pre-bid site meeting will be held with prospective bidders. Failure to attend this meeting will invalidate the bid.

Site Hand Over to the Contractor:

The contractor will be introduced to the project participants following the awarding of the tender. The site will be handed over to the contractor who will control the site for the duration of the project. The contractor will be responsible for the administration, control and security for the site It is up to the contractor to arrange insurance as the contractor is responsible for and theft or damage that occurs on site and will have to pay

9. Water and Electricity:

There is no piped water and electricity on site. The contractor shall make the necessary arrangements for the provision of any water and electricity. Any cost to acquire water and electricity must be added to the bid amount as no extra funding will be received.

10. Housing of Contractors Employees:

No housing is available for the contractors employees and the contractor shall make arrangements to and from site. It is up to the contractor to arrange any short term accommodation with the project participants. The contractor is responsible for any financial expenses for housing employees on site.

11 Specification:

Refer to Bill of Quantities and Drawings .

- Spacing of wooden poles: 5.0m:
 - 10% maximum deviation (0.5m) from the specified spacings will be allowed.
- Boxes: Box length to be 1.05m (half a pole length).
- Compaction: Normal manual force against the poles must be absorbed.
- Straining: The hinged joint section & barbed wire to be strained. If the fence is pulled down, it must recover to it's original position.
- Fence is to be strained using appropriate straining equipment.
- Exposed Surfaces: All exposed surfaces where poles have been sawed off are to be painted with creosote.

12 Timetable/Timing:

The contractor must be on site and commence construction no later than 1 week after on order has been issued. Where more than 1 payment is required, the contractor must indicate the number of part payments that will be required in the tender documents. Claims for work that has been completed and verified can be submitted on a monthly basis. No more than 1 claim per month will be accepted.

Management Arrangements and Reporting Requirements:

is the Local Manager. Any matters regarding the district staff or any complaints should be directed to him/her.

14 Evaluation Criteria:

The following minimum CIDB designations are required:

Farm fencing (barbed/razor wire/hinged joint) < 5km:	1SQ/CE/GB	
Farm fencing (barbed/razor wire/hinged joint) 5 - 15km:	2SQ/CE/GB	TABLE 1A: Minimum CIDB designation requirements per length of
Farm fencing (barbed/razor wire/hinged joint) > 15km:	3SQ/CE/GB	fencing bracket

Award of work to the successful bidder will be based on Price, Departmental Goals (i.e. preference points as per BBBEEE certificate) and functionality.

15 Payment Schedule:

Claims for work that has been completed can be made according to the follwing payment shedule:

Site Establishment:	5%
Material delivered to site (with invoice)	Invoiced Amount
Completed sections of fence (per m)	pro rata tender amount (less 1+2+4)
Retention	5%

A 5% retention will be kept for 3 months after works have been completed to make sure that the standard of work that has been done is satisfactory.

16 Enquiries:

G. Naideo Local Manager **Contact Number** 082-7772371 8. Jikijela Project manager **Contact Number** 082-8386792

APPENDIX 1: BILL OF QUANTITIES FOR THE SUPPLY OF MATERIALS FOR AND EXECTION OF A 1.2m Hinged joint fence with 3 strands of barbed wire above (Total Height 1.7m)

Name of		ENGINE SHEET SHE	menther 2013		
Proj	ect: N. B. Shangase				
Fend	ce Perimeter = 448	7f)			
Dist					
Cont	tact Person B. Jikijela				
Cont	tact Number 082-8386792				
No.	Item Description	Quanti	ty Required	Unit Price	Total Cost
	General:				
_	Site establishment.	Sum	1		
	Site Clearing:	_			
- 1	Removal of any existing fences.	Sum	1		
	Bush clearing required.				
	Materials:				
	Fully Galvanized barbed wire		D-1H-1 -5		
3	1.6mm dlameter High Tensile double strand 845m per roll	2	Roll(s) of		
Į	Galvanized Class A (fully galvanised steel)		845m length		
	2.4m Standard Creosote Poles		 		
	Pressure treated, SABS approved	137	Poles		
	100 - 125mmØ				
	Hinged Joint Fence, 1.2m high				
	(eg. Veldspan/Bonnox/or equivalent)	_	Roll(s) of		
	Galvanized Class A (fully galvanised steel)	6	100m length		
	Vertical wire apertures:150mm. Horizontal wires at				
\neg	75/88/102/114/127/140mm. 100m rolls Galvanized Wire Staples 3.15 x 32mm				
D I	500g packs	15	Pack(s)		
	Gate: 900 (w) x 1800 (h)mm pedestrian gate				
	Hot dip galvanized finish				
	40 - 50mm diam pipe frame	1	Gate(s)		
	wall thickness of 1.6mm min				
	Hinge eye bolts, include chain Gate: 3600 (w) x 1800 (h)mm Vehicle farm gate				
	Hot dip galvanized finish				
	40 - 50mm diam pipe frame	0	Gate(s)		
	wall thickness of 1.6mm min				
	Hinge eye bolts, include chain				
	Gate: 2400 (w) x 1800mm (h) tractor gate (2 frames	2			
	per gate, HDG finish,				
	40-50mm diam.pipe frame,		Gate <u>frames</u>		
	wall thickness 1.6mm min - hinge eye bolts - include chain				
19	B ga straining wire, 4mm diam, 5kg(50m) rolls				
	Galvanized Class A (fully galvanised steel)	2	Roll(s)of 5kg		
	12 ga binding wire, 2.5mm diam, 5kg (130m) roll		Dell of Fire		
	Galvanized Class A (fully galvanised steel)	1	Roll of 5kg		
12	Erection Cost	Sum	1		
13	Transport Cost, including loading, delivery and	Sum	1		
-	off-loading	Juin			
L			SUB-1	TOTAL	
				VAT	

NOTE: This Bill of Quantities must be read in conjunction with DRAWING no. A1 Dated 22/10/2010

TOTAL

DECLARATION OF INTEREST

- 1. Any legal person, including persons employed by the state¹, or persons having a kinship with persons employed by the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid (includes an advertised competitive bid, a limited bid, a proposal or written price quotation). In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons employed by the state, or to persons connected with or related to them, it is required that the bidder or his/her authorised representative declare his/her position in relation to the evaluating/adjudicating authority where-
 - the bidder is employed by the state; and/or

2.

the legal person on whose behalf the bidding document is signed, has a relationship with persons/a person who are/is involved in the evaluation and or adjudication of the bid(s), or where it is known that such a relationship exists between the person or persons for or on whose behalf the declarant acts and persons who are involved with the evaluation and or adjudication of the bid.

In order to give effect to the above, the following questionnaire must be completed

and submitted with the bid. 2.1 Full Name of bidder or his or her representative: 2.2 Identity Number: 2.3 Position occupied in the Company (director, trustee, shareholder², member): 2.4 Registration number of company, enterprise, close corporation, partnership agreement or trust: 2.5 Tax Reference Number: 2.6 **VAT Registration Number:** The names of all directors / trustees / shareholders / members, their individual identity 2.6.1 numbers, tax reference numbers and, if applicable, employee / PERSAL numbers must be indicated in paragraph 3 below.

1"State	" means	_

- (a) any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No. 1 of 1999);
- (b) any municipality or municipal entity;
- (c) provincial legislature;
- (d) national Assembly or the national Council of provinces; or
- (e) Parliament.

²"Shareholder" means a person who owns shares in the company and is actively involved in the management of the enterprise or business and exercises control over the enterprise.

Please clearly indicate, with an 'X' only one box that is applicable to your business or firm

Licasi	cisally indicate, with all A only one box that is applicable to your but	antess of illili
2.7	Are you or any person connected with the bidder presently employed by the state?	YES NO
2.7.1	If so, furnish the following particulars:	
	Name of person / director / trustee / shareholder/member:	
	Name of state institution at which you or the person connected to the bidde	
	Position occupied in the state institution:	***************************************

	Any other particulars:	
		•••••
2.7.2	If you are presently employed by the state, did you obtain	YES NO
	the appropriate authority to undertake remunerative work outside employm sector?	ent in the public
	If yes, did you attach proof of such authority to the bid document?	
	(Note: Failure to submit proof of such authority, where applicable, may residisqualification of the bid.)	YES NO ult in the
2.7.2.1	If no, furnish reasons for non-submission of such proof:	
	,	

2.8	Did you or your spouse, or any of the company's directors /	YES NO
	trustees / shareholders / members or their spouses conduct business with the state in the previous twelve months?	110 110
2.8.1	If so, furnish particulars:	
2.9	Do you, or any person connected with the bidder, have any relationship (family, friend, other) with a person employed by the state and who may be involved with the evaluation and or adjudication of this bid?	YES NO
2.9.1	if so, furnish particulars.	
•••	•••••••••••••••••••••••••••••••••••••••	
2.10	Are you, or any person connected with the bidder,	
	aware of any relationship (family, friend, other) between any other bidder and any person employed by the state who may be involved with the evaluation and or adjudication of this bid?	YES NO
2.10.	•	

2.11	Do you or any of the directors / trustees / shareholders / members	YES NO
	of the company have any interest in any other related companies whether or not they are bidding for this contract?	1
2.11.	1 If so, furnish particulars:	
**, **. *		

3 Full details of directors / trustees / members / shareholders.

Full Name	Identity Number	Personal Income Tax Reference Number	State Employee Number / Persal Number
DECLARATION			
THE UNDERSIGNE	D (NAME)		
ERTIFY THAT THE CORRECT.	E INFORMATION FURNIS	SHED IN PARAGRAPHS	S 2 and 3 ABOVE IS
ECLARATION PRO	VE TO BE FALSE.		
Nama af hidden		••••	

Name of bidder	Position
Signature	Date

CERTIFICATE OF INDEPENDENT BID DETERMINATION

- 1 This Standard Bidding Document (SBD) must form part of all bids¹ invited.
- Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).² Collusive bidding is a *per se* prohibition meaning that it cannot be justified under any grounds.
- Treasury Regulation 16A9 prescribes that accounting officers and accounting authorities must take all reasonable steps to prevent abuse of the supply chain management system and authorizes accounting officers and accounting authorities to:
 - a. disregard the bid of any bidder if that bidder, or any of its directors have abused the institution's supply chain management system and or committed fraud or any other improper conduct in relation to such system.
 - cancel a contract awarded to a supplier of goods and services if the supplier committed any corrupt or fraudulent act during the bidding process or the execution of that contract.
- This SBD serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.
- In order to give effect to the above, the attached Certificate of Bid Determination (SBD 9) must be completed and submitted with the bid:
- ¹ Includes price quotations, advertised competitive bids, limited bids and proposals.
- ² Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices or lower the quality of goods and / or services for purchasers who wish to acquire goods and / or services through a bidding process. Bid rigging is, therefore, an agreement between competitors not to compete.

SBD 9

CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid:
(Bid Number and Description)
in response to the invitation for the bid made by:
(Name of Institution)
do hereby make the following statements that I certify to be true and complete in every respect:
I certify, on behalf ofthat:
(Name of Ridder)

(Name of Bidder)

- 1. I have read and I understand the contents of this Certificate;
- 2. I understand that the accompanying bid will be disquallfied if this Certificate is found not to be true and complete in every respect;
- 3. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder:
- 4. Each person whose signature appears on the accompanying bld has been authorized by the bidder to determine the terms of, and to sign the bid, on behalf of the bidder;
- 5. For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:
 - has been requested to submit a bid in response to this bid invitation; (a)
 - could potentially submit a bid in response to this bid invitation, based on their (b) qualifications, abilities or experience; and
 - provides the same goods and services as the bidder and/or is in the same (c) line of business as the bidder
- 6. The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However communication between partners in a joint venture or consortium3 will not be construed as collusive bidding.

- 7. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
 - (a) prices;
 - (b) geographical area where product or service will be rendered (market allocation)
 - (c) methods, factors or formulas used to calculate prices;
 - (d) the intention or decision to submit or not to submit, a bid:
 - (e) the submission of a bid which does not meet the specifications and conditions of the bid; or
 - (f) bidding with the intention not to win the bid.
- 8. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 9. 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.
- 10. 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 No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

Signature	Date
Position	Name of Bidder