



agriculture, land reform & rural development

Department:
Agriculture, Land Reform and Rural Development
REPUBLIC OF SOUTH AFRICA

PROVINCIAL SHARED SERVICES CENTRE: GAUTENG, 524 STANZA BOPAPE STREET, ANCARDIA, PRETORIA, ACARDIA, PRIVATE BAG X09, HARTFIELD, 0028; Tel: 012 337 3600

REQUEST FOR QUOTATION (CASE NO: 006/11/2022)

SUBJECT: SUPPLY, DELIVERY, AND INSTALLATION SUPERVISION FOR THE ERECTION OF A 1,5 KM 6 STRAND BARBED WIRE FENCE ON PORTION 30 OF THE FARM WACHTENBITJIESKOP SITUATED 506 JR, SITUATED IN BRONJHORSTSPRUIT UNDER TSHWANE METROPOLITAN MUNICIPALITY, GAUTENG PROVINCE.

PROJECT:	PORTION 30 OF THE FARM WACHTENBITJIESKOP SITUATED 506 JR
SITUATED	WACHTENBITJIESKOP ALONG R25 ROAD LEADING TO GROBLERSDAL)
DISTRICT	TSHWANE METROPOLITAN MUNICIPALITY
PROVINCE	GAUTENG PROVINCE
DESCRIPTION:	SUPPLY, DELIVERY, AND INSTALLATION SUPERVISION FOR THE ERECTION OF A 1,5 KM 6 STRAND BARBED WIRE FENCE ON PORTION 30 OF THE FARM WACHTENBITJIESKOP SITUATED 506 JR, SITUATED IN BRONJHORSTSPRUIT UNDER TSHWANE METROPOLITAN MUNICIPALITY, GAUTENG PROVINCE.
SCM CONTACT PERSON:	JANE MPEPELE 012 337 3700 / 071 878 9095 OR Jane.mpepele@dalrrd.gov.za ABSALOM MAREMA (012) 337 3634 amarema@dalrrd.gov.za
ENQUIRIES RELATING TO THE SCOPE OF WORK/ TECHNICAL	Mr. G Tharaga Tel: (012) 337 3751 OR Cell: 071 878 9655 Email: gabriel.tharaga@dalrrd.gov.za Thato Mokotedi (012) 312 9502 076 779 3250 Thato.mokotedi@dalrrd.gov.za
ADDRESS FOR SUBMISSION	DEPARTMENT OF AGRICULTURE, LAND REFORM AND RURAL DEVELOPMENT: PSSC:GP 524 STANZA BOPAPE STREET (CNR STANZA BOPAPE AND STEVE BIKO) SUNCARDIA BUILDING ,6 TH FLOOR PRETORIA (ARCADIA) FOR ATTENTION: JANE MPEPELE OR ABSALOM MAREMA
COMPULSORY QUOTATION CLARIFICATION MEETING	Date: 09 FEBRUARY 2023 Venue: Wachtenbitjieskop Farm, (+/- 10km from Bronkhorstspuit, off R25) Coordinates: -25,816545S 28,8046270E Time: 11H00
VALIDITY PERIOD	90 DAYS
CLOSING DATE AND TIME	16 FEBRUARY 2023

1 EMPLOYER'S OBJECTIVES

This invitation is for the Appointment of a Service Provider for the procurement and delivery of fencing material and to supervise the erection of a 1,5 km Six Strand Barbed Wire Fence at Portion 30 of the Farm Wachtenbitjieskop 506 JR, situated in Bronkhorstspuit under Tshwane metropolitan municipality, Gauteng Province.

2 PROJECT DESCRIPTION

2.1 SCOPE OF WORK

The Department of Agriculture, Land Reform and Rural Development wishes to appoint a suitably qualified Service Provider for the procurement and delivery of fencing material and to supervise the erection of a 1,5 km Six Strand Barbed Wire Fence at Portion 30 of the Farm Wachtenbitjieskop 506 JR under Tshwane metropolitan municipality, Gauteng province.

2.2 INTRODCUTION

2.2.1 The main purpose of this document is to outline the detailed design specifications and bill of quantities (BOQ) required for the construction of a 1.2 m high (six strand) boundary fence for 1,5 km. This fence is suitable for large and small livestock that are of a docile and are not prone to jumping. In addition to prolong the lifespan of the fence and for ease of maintenance, the fence should be kept clear of vegetation

2.3 SAFETY PRECAUTIONS FOR SITE WORKERS

2.3.1 It is the responsibility of the supervisor that the construction teams are aware of all health and safety procedures and policies. All construction sites must have an updated set of policies and procedures regarding safety and health. Contractors and personnel without the required Personnel Protective Equipment (PPE) must not be allowed on site. Specifications mentioned in the SABS 1200 series must be complied with. The following regulations must be strictly adhered to in order to ensure worker safety:

- Minimum wearing apparel – All site workers involved in the construction and removal of fences will wear as a minimum protection the following: full length pants and short sleeve shirt or t-shirt. Cutoffs, tank tops, or modified shirts, etc., are not acceptable wearing apparel.
- Foot protection – All site workers must wear safety boots to protect their feet and ankles.
- Eye protection – Workers must wear protective goggles or protective spectacles.
- Skin protection – Workers must wear protective gloves.
- Barbed wire must be unroll and not pulled off the end of the reel.
- When straining barbed wire, plain wire or woven-wire, the site worker must stand on the opposite side (from the wire) of the post.

- When handling treated posts, site workers should not rub hands or gloves on their face or skin, as some people are allergic to preservatives.
- A basic medical kit must be available on site.

2.4 FENCE SPECIFICATIONS

2.4.1 All construction notes, instructions, references, requirements, and preparations of works are detailed on drawings **AA1 and AA2** for the 3km fence. The detailed required works are as detailed in the following subsections of this chapter. It is essential that quality products be used on the fence, thus all material must comply with specifications set by the South African National Standards institute. Installation and construction work to be done according to the following standards:

- SANS 1200 A: General
- SANS 1200 C: Site Clearance
- SANS 1200 DA: Earthworks (small works)
- SANS 1200 GA: Concrete (small works)
- SANS 1200 H: Structural Steelwork
- SANS 1200 HC: Corrosion Protection of Steelwork

2.4.2 Earth Works

- Removal and disposal of existing fence to site located by the contractor
- Excavations must be 600mm x 600mm x 650mm (l x b x h) for concrete foundations of straining posts, corner posts, slip posts and gate posts. Then excavate 450mm x 450mm x 650mm for anchor posts.

2.4.3 Foundations and Concrete

- 25 MPa concrete strength with 19 mm stone aggregates is to be used for all foundations, see Table Error! **No text of specified style in document..1** below for different foundation sizes for different posts. Refer to the drawing **AA1 and AA2** for the dimensions of all posts and foundations.
- Foundation for all posts must be filled with 13/19 mm in diameter stone aggregates up to a depth of 50 mm prior to planting of posts.
- Concrete foundation for corner, straining, slip posts, gate posts and corner posts must be 600 mm wide and 600 mm deep and for anchor post the foundation must be 450mm wide and 600mm deep.
- All posts requiring concrete foundation should protrude below the concrete, as shown on the drawings.
- After placing the pole, the remaining excavated foundation should be filled with 25 MPa concrete with 19 mm aggregates.

- All foundations must be allowed seven (7) days for concrete to cure before the straining of wire strands.

Table **Error! No text of specified style in document..1** Summary table for dimensions of posts concrete foundation and strength.

Fence Posts	Concrete Foundation dimensions (l x b x h)	Concrete Strength or Mix Ratio
Straining posts	600 x 600 x 600	25MPa / 1:3:3
Corner posts	600 x 600 x 600	25MPa / 1:3:3
Gate Post	600 x 600 x 600	25MPa / 1:3:3
Slip posts	600 x 600 x 600	25MPa / 1:3:3
Anchor posts	450 x 450 x 600	25MPa / 1:3:3
Intermediate Posts	Knock poles 600 mm deep into the ground	N/A
Droppers	N/A	N/A

Note: 25 MPa concrete mix is 1: 3: 3 (cement: sand: stone), that is:

- 1 wheelbarrow (2 x 50 kg pockets) cement,
- 3 wheelbarrows sand, and
- 3 wheelbarrows stone

Or:

- 1 cement bag (50 kg) cement,
- 1.5 wheelbarrows of sand, and
- 1.5 wheelbarrows of stone

2.4.5 General

- To secure droppers, intermediate posts, anchor posts, and straining posts to the 2.24mm full galvanised double barbed wire (cladding) use a 2 mm binding wire. Straining of posts must be done after seven (7) days of concrete curing.

2.4.6 Internal Fence Posts, Cladding and Gates Specifications

- **Note:** Please note that the pole height for the internal fence is 1.2 m above Natural Ground Level (NGL). Use Galvanized steel posts for all corner posts, straining posts, gate posts, slip posts and anchor posts. Use Y-standards for intermediate posts and iron steel droppers.

- Fence must follow a straight line between straining posts and/or corner posts. A drainage line, valley or ravine should also be secured with a fence. All eroded surfaces or dongas below the fence must be filled with earth works. The dimensions and positions shall be according to drawings **AA1 and AA2**. Refer to **Error! Reference source not found.** for the configuration of all posts.

2.4.7 Straining, corner, and gate posts

- Vertical support for the straining posts, corner posts and the gate posts; use a Ø100 x 3mm Galvanized steel post that with a height of 1 800 mm.
- Horizontal support for the straining posts, corner posts and the gate posts use Ø100 x 3mm galvanized steel post with a length of 900 mm.
- The fully galvanised mild steel wire of 4 mm diameter must be used to tie the horizontal post to the vertical posts, or use M 36 Shoulder bolts with nuts and washers
- The 4mm wire must be looped 4 - 6 times around the post and then winded tied around each other.
- Straining post must be installed at every 300 m between corner posts.
- Corner post must be installed at a change of direction of the fence line at a sharp, rectangular, or obtuse angle less than 140 degrees along the given route.
- Corner post and straining post must have high tension; thus, they must be securely concreted into the ground to avoid it from failing during tensioning and operation.

2.4.8 Line or anchor posts

- Anchor posts or line posts are planted in line between the straining or corner posts in line with the direction of the fence position.
- These posts must be securely concreted into the ground with a recommended strength of 25 MPa concrete.
- The maximum recommended distance between these posts is 75 m in line between the straining or corner posts.
- Use Ø 75 x 2mm Galvanized steel post with a length 1 800 mm.

2.4.9 Intermediate posts

- These posts (Y-Standards) are to be knocked or planted 600 mm into the ground and placed in-line between the straining and anchor posts, at a maximum spacing of 15 m.
- For these posts use 1 800 mm steel Y-Standards; posts to protrude above the Natural Ground Level (NGL) at a length of 1 200 mm.

2.4.10 Droppers

- Droppers are placed at 1.5 m intervals in between the line posts or the straining and/or corner post; and they are in line with the direction of the fence.
- Use 550 g/m x 1 800 mm iron steel droppers.

2.4.10 Camp fence summary of post configuration

- The table below (Table Error! No text of specified style in document..2) shows the post configuration for the construction of the new boundary fence.

Table Error! No text of specified style in document..2 Boundary and Internal fence
summary of post configuration

Posts (CCA Treated Wood Posts and Galvanized Steel)	Vertical Post size (mm)	Horizontal Post size (mm)	Post Placement
Straining Posts	Ø100 x 3 x 1 800	Ø100 x 3 x 900	Every 300 m
Corner Posts	Ø100 x 3 x 1 800	Ø100 x 3 x 900	At a change of direction of the fence line or sharp angle less than 140 degrees.
Gate Post	Ø100 x 3 x 1 800	Ø100 x 3 x 900	Either side of the gate.
Anchor / Line Posts	Ø75-100 x 1 800	N/A	75 m away from the straining post.
Intermediate Posts	Y-Standard	N/A	Every 15 m between straining and anchor posts.
Droppers	Iron steel 550 g/m x 1 200	N/A	Every 1.5 m in line between intermediate posts.

2.5 CLADDING AND CONFIGURATION

- 2.5.1 The cladding must be six (6) strands, fully galvanized single strand high tensile or double twisted strand mild steel fully galvanized barbed wire or plain steel wire or a combination of plain and barbed wire in an alternating sequence. The bonnox fully galvanized type of cladding may only be used as per project specification. The spacing of these strands must be according to Figure 4.1.

Internal Fence

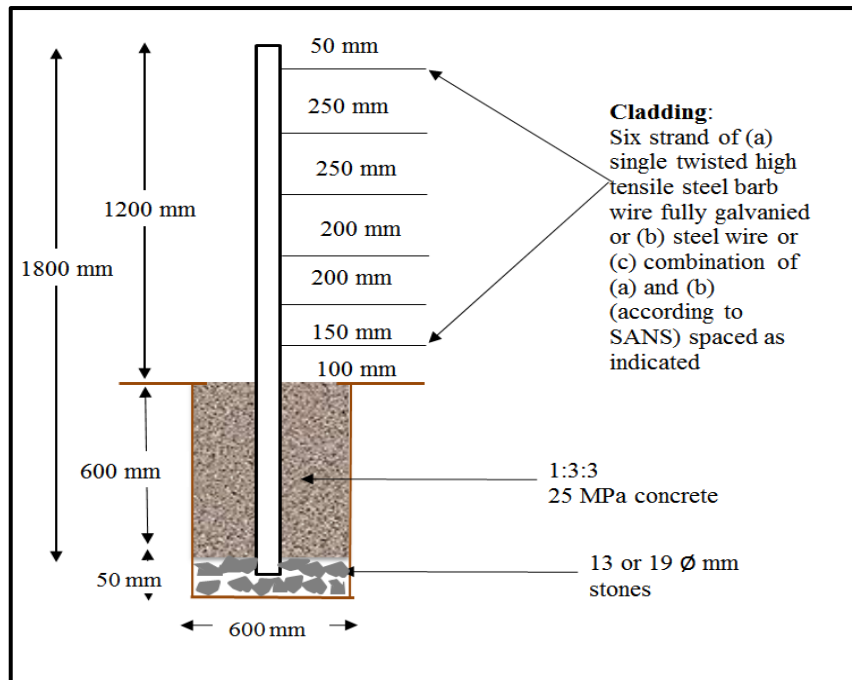


Figure 4.1 Six (6) strand fence cladding configuration

2.6 CONSTRUCTION OF THE FENCE

2.6.1 Pegging Out of Fence

- Fences must follow a straight line between straining posts and/or corner posts. It is essential that the fence alignment be pegged out before construction workers start erecting the fence.

2.6.2 Planting of Posts

- Foundation for all posts must be filled with 13 or 19 mm diameter stones up to a depth of 50 mm prior to plantation of posts. In Figure 5.1, it is shown how posts should be planted.

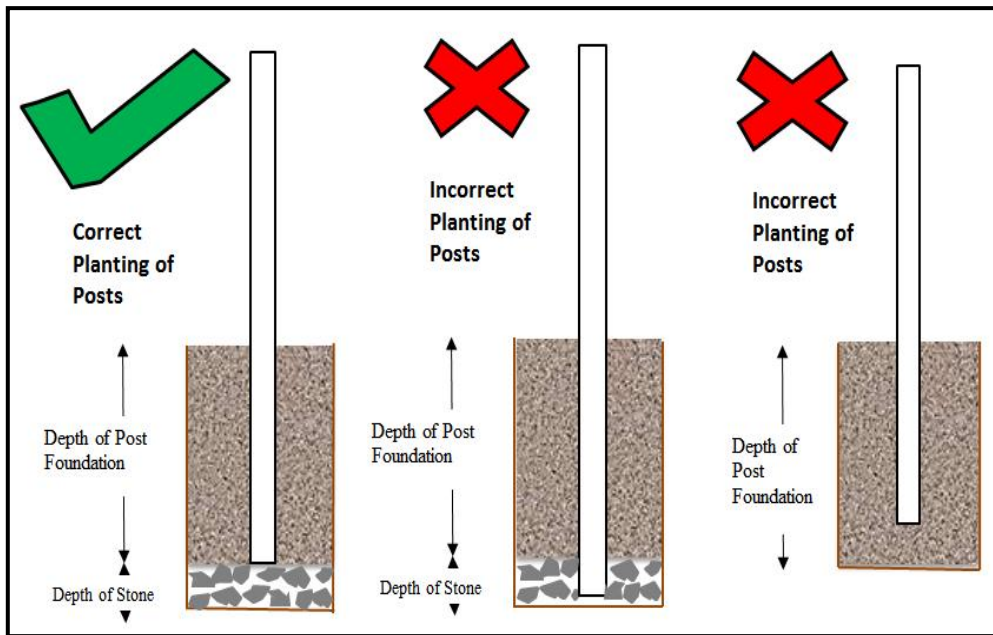


Figure 5.1: Planting of Posts

- Straining, corner and slip posts must be planted in holes $600 \times 600 \times 600$ mm, while the anchor and intermediate posts must be planted in holes $450 \times 450 \times 600$ mm. The poles must be placed plum in the hole and must be filled and compacted with 25 Mpa concrete or a concrete with a mixture of 1 part cement : 3 parts sand : 3 parts stone. Straining of posts must be done after seven (7) days of concrete curing. The hole around the pole must be filled and compacted in 4 layers of 150 mm each.

2.6.3 Unrolling of Wires

- Two men can unroll a reel of barbed wire by placing a rod through the center of the reel and letting it unroll as they walk down the fence line. Two or more reels can be unrolled simultaneously by placing it on a rod mounted on the back of a truck or trailer or on the three-point hitch of a tractor and driving along the fence line. Plain wire is usually uncoiled from the coil, which can be carried in the back of a vehicle. There are also horizontal reels in which the coil plain wire is placed and which will allow the wire to unroll instead of uncoiling, thus making the wire easier to handle

2.6.4 Straining of Wires

- The bottom wire of the fence is stretched first between straining posts and serves as a guideline for the Y-standards (intermediate poles).
- The standards are now set at the required distances 15m using the bottom wire as a guideline. To ensure that the bottom wire is exactly on line, it is recommended that a temporary post be placed in line halfway between the straining posts as a check.
- The top wire is stretched next, followed by the second from the bottom, the second from top etc. It is also possible to stretch two wires simultaneously, in which case two wires at the top and two at the bottom are stretched successively.
- The wires are stretched by fastening one end to one straining post by means of two turns round the post.

2.6.5 Wire tension

- The tension in the individual wire strands of a fence determines to a large extent whether a fence will be stock-proof or not. Also, a fence will not be more stock-proof than the tension allowed in its slackest wires. Even if the wires in a fence originally has the "correct" tension, a lot of the tension may be lost within a short time after the straining posts have settled or due to the wire joints that are pulling tight etc. If the initial tension in a wire strand is too high, the wire may snap during cold weather.
- A tension of 1.5kN (kilo Newton) per wire is considered to be a good working stress after the initial adaptation of the fence has taken place. In order to ensure this, the wires should be strained a bit more initially but the tension should not exceed 2.0kN. It is also recommended that the tension in the individual wire strands be tested a few days after erection and re-strained if necessary.

2.6.6 Stretching and fastening of wires

- There are several types of wire strainers. The types with parrot type jaws are not suitable for aluminum wire as it will cut into the wire. Strainers which have knurled wheel grippers must be used for aluminum wire.
- The procedure that is applicable to any strainer is as follows: The wire, which has already been fastened to the preceding straining post, is pulled as tightly as possible manually. The sling of the strainer is put round the straining post at a position that is slightly lower than the height of the wire.
- The wire is then held by the grippers of the strainer and stretched to the required tension. The wire is then cut, leaving sufficient length to go twice round the straining post with an additional length for twisting onto itself. The wire is then tied to the straining post and the strainer is uncoupled.

2.6.7 Joining, Splicing and Tying of Wires

- Different methods of joining and tying wires are shown in Figure 5.2. Usually no difficulty is encountered when joining mild steel wire; however it is difficult to join high strain steel wire because of its elasticity. It may also obtain weak places that snap during cold weather if bent sharply. The twist joint or the eye joint is recommended for high strain wire. Woven wire can be easily spliced by means of twist joints.

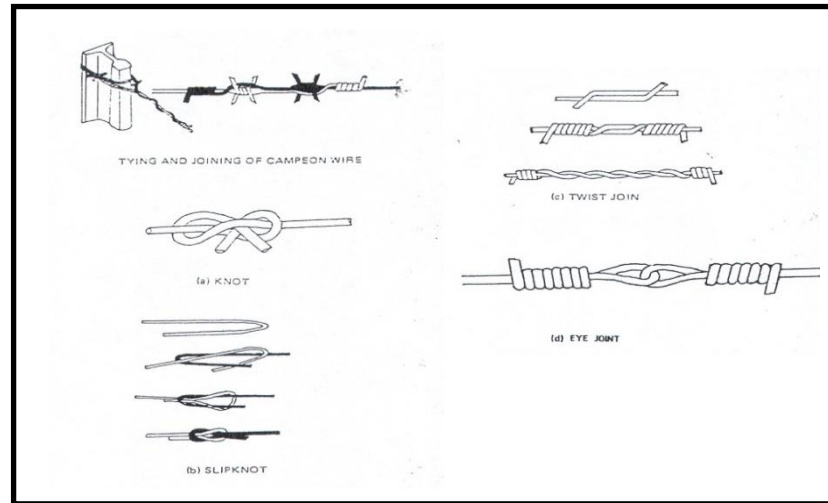


Figure 5.2: Wire knots

- A wire twisting device that can be used to make some of the twisted joints is shown in Figure 5.3.

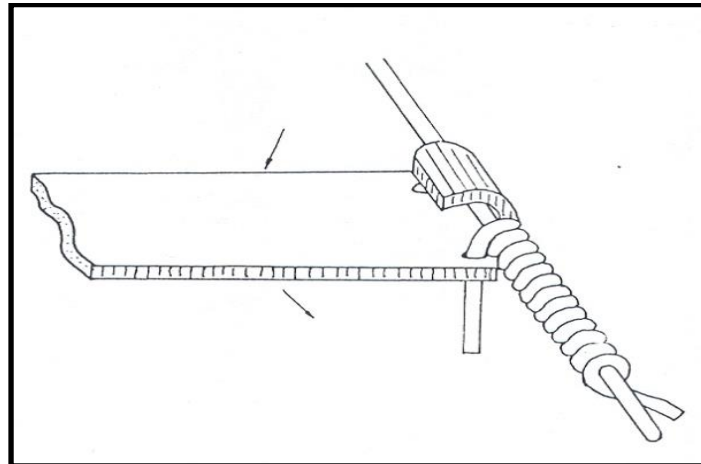


Figure 5.3: Wire twisting device

- Strain eye-bolts can also be used to attach wires to straining posts, as shown in Figure 5.4. It consists of an eye-bolt of 10 mm diameter mild steel with sufficient length to pass through the straining post with a bit extra so that the tension of the wire can be adjusted to a finer degree by turning the nut. The wire is strained in the usual way and then passed through the eye and then wound round itself. Eye-bolts are used mainly in more expensive fences such as anti-intruder fences to attach one end of the wire to timber or pipe straining posts.

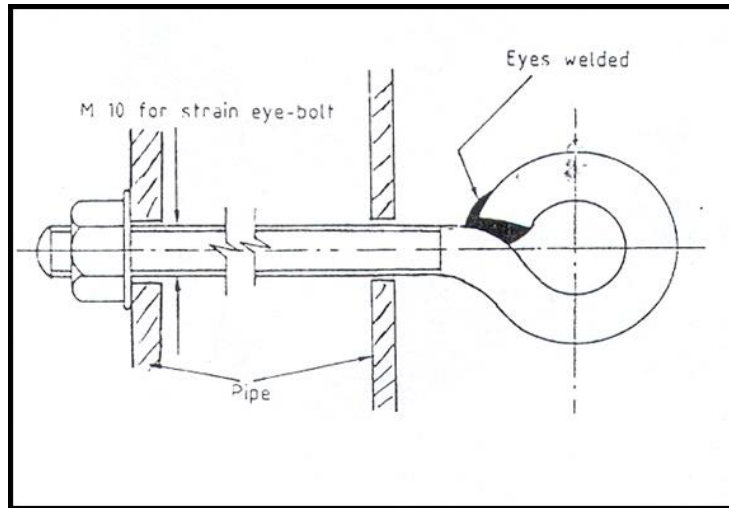


Figure 5.4: Strain eye-bolt

2.6 DESIGN SCHEDULE OF QUANTITIES

2.6.1 A detailed project schedule of quantities for the 3 km internal fence (6 strand; 1.2 m high) for Rust De Winter is as below.

NOTE: Site briefing is compulsory. Only quote for applicable expectation as indicated during site briefing, only actuals will be paid for. Quotation per item must include supply, delivery, and installation.

2.6.2 Location

The site located as follows:

Local Municipality	Nearest Town	Co-ordinates	Nature of Work
Tshwane Metropolitan	Bronkhorstspuit	-25,816545S 28,8046270E	Construction

3 CONTRACT DATA

3.1 CONTRACT DATA AND STANDARD CONDITIONS OF TENDER

CONDITIONS OF CONTRACT

The General Condition of Contract for Construction Works (2015), published by the South African Institution of Civil Engineering, is applicable to this Contract.

Copies of these conditions of contract may be obtained from the South African Institution of Civil Engineering (Tel 011-805 5947)

REF CLAUSE No.	VARIATIONS AND ADDITIONS TO CONDITIONS OF THE CONTRACT
1.1.1.13	The Defect Liability Period is 3 months.
1.1.1.14	The time for achieving practical completion is 1 month.
1.1.1.15	Name of Employer: Department of Agriculture Land Reform and Rural Development
1.2.1.2	Address of Employer: Physical 524 Stanza Bopape, Cnr Stanza Bopape & Steve Biko Str PRETORIA 0083 Postal Private Bag X09 Hatfield, PRETORIA 0028
	The Pricing strategy is Re-measurable Contract.
5.3.1	The Documentation required before commencement with Works execution are: Health and Safety Plan (Refer to Clause 4.3) Initial program (Refer to Clause 5.6) Security (Refer to Clause 6.2) Insurance (Refer to Clause 8.6)
5.3.2	The time to submit documentation required before commencement with Works execution is 14 Calendar days.
5.4.2	The access and possession of Site shall not be exclusive to the Contractor but as set out in the Site information.
5.8.1	The non-working days are Sundays. The special non-working days are: All statutory holidays as declared by national or Regional Government. The year –end break commencing on the first working day after 15 December and ending on the first working day after 01 January of the next year.
5.13.1	The penalty for failing to complete the Works is: the lesser of R150.00 or 1/20 of 1% of the offered total of prices excluding VAT per calendar day”
5.16.3	The latent defect period is 12 months.
6.3.1	ADD FOLLOWING Variations that have financial implication will be approved by the department in line with the departmental approved Supply Chain Management Delegation of Authority.

	Contingencies: Contingencies are under the sole control of the department and upon approval in line with the departmental approved Supply Chain Management Delegation of Authority.
6.10.3	The limit of retention money is 10% of the net tender amount.
8.2.1	<p>The Contractor shall protect the Works properly and shall so arrange his operations that the minimum danger and inconvenience are caused to the public and vehicle and pedestrian traffic. For this purpose, he shall, inter alia, provide and maintain sufficient roads sign, lights, barricades, fencing, and guarding as may be necessary or required by the engineer or by any act, regulation, or statutory authorities.</p> <p>All operations required in connection with the execution and completion of the works and temporary works shall, as far as the provisions for the Contract permit, not unnecessarily or in any improper manner encroach upon the use of public roads or upon access to private property and the Contractor hereby indemnifies the employer against any claims, demands, damage and cost that may arise in this regard.</p> <p>Compensation for such obligations shall be included in the Contractors prices for provision and general costs, except in as provision is made in the specifications for payment in respect of specific items pertaining to those obligations.</p>
8.6.1.1.2	The value of plant and materials supplied by the Employer to be included in the insurance sum is nil.
8.6.1.3	The limit of indemnity for liability insurance is R 0.00

SECTION B: DATA TO BE PROVIDED BY CONTRACTOR

CONDITION OF CONTRACT

The General Conditions of Contract for Construction Works (2010), published by the South African Institution of Civil Engineering, is applicable to this Contract.

Copies of these conditions of contract may be obtained from the South African Institution of Civil Engineering (Tel 011-805 5947).

REF CLAUSE No.		
1.1.1.19	Name of Contractor.....	
1.2.1.2	Address of Contractor: Physical:..... Postal:..... e-mail:.....Telephone no.:..... Fax No:.....	
6.2.1	The security to be provided by the Contractor shall be one of the following:	
	Types of security (VAT shall be excluded from the Contract Sum and the value of the works for calculating the percentage)	Contractor's choice (Indicate "Yes" or "No")
	Retention of 10% of the Contract Sum	
	Performance guarantee of 10% of the Contract Sum plus retention of 5% of the value of the works.	

1.2.1	<p>Employer: DEPARTMENT OF AGRICULTURE LAND REFORM AND RURAL DEVELOPMENT AND LAND REFORM</p> <p>Postal address: Private Bag X09 Hatfield 0001</p> <p>Physical address: 524 Stanza Bopape, Cnr Stanza Bopape & Steve Biko Str PRETORIA 0083</p> <p>Telephone no: 012 337 3700</p> <p>E-mail: Jane.Mpepele@dalrrd.gov.za or Absolom.Marema@dalrrd.gov.za</p>
1.2.2	<p>Project Manager:</p> <p>Name: Gabriel Tharaga</p> <p>Postal address: Private Bag X09 Hatfield 0028</p> <p>Telephone no: 012 337 3751</p> <p>Mobile no: 082 970 2027</p> <p>E-mail: gabriel.tharaga@dalrrd.gov.za</p> <p>OR</p> <p>NAME: Thato Mokotedi</p> <p>Postal address: Private Bag X09 Hatfield 0028</p> <p>Telephone no: 012 312 9502</p> <p>Mobile no: 076 779 3250</p> <p>E-mail: thato.mokotedi@dalrrd.gov.za</p>

4 EVALUATION CRITERIA

Tenders will be evaluated in terms of the evaluation criteria stipulated below:

- (a) Evaluation for mandatory criteria**
- (b) Evaluation in terms of 80/20 preference point system as prescribed in the Preferential Procurement Regulations 2022.**

(a) EVALUATION FOR MANDATORY CRITERIA

- i) Only those Tenderers who are registered with the CIDB in a contractor grading designation equal to or higher than a contractor grading designation determined in accordance with the sum tendered for a 1SQ or Higher Class of construction work, are eligible to submit tenders.
- ii) Attendance of the Compulsory Tender Clarification meeting as stipulated above.
- iii) Correction in terms of price must not be made by means of a correction fluid such as Tippex or similar product. If correction fluid has been used on any specific item price, such item will not be considered. No correction fluid must be used in a Bill of Quantities where prices are calculated to arrive at a total amount. If correction fluid has been used the task order as a whole will not be considered.
- iv) In the event of mistakes having been made on the Form of Offer it must be crossed out in ink and be accompanied by an initial at each and every price alteration.
- v) Form of offer must be completed and signed by duly authorized person.
- vi) Attach a Compensation for Occupational Injuries and Diseases Act (COIDA) for Building and Construction, with Department of Labour or with a licensed compensation insurer. A Tenderer who presently do not have any labour in their employ must submit a Tender Letter obtainable from the Department of Labour.

NOTE: Additional Required Documents (Not for elimination/disqualification)

- a) Valid Tax Clearance Certificate and/or SARS issued pin code.

TAX COMPLIANCE STATUS

Bids received from bidders with a non-compliant tax status may be disqualified with failure to update the Tax Status within 7 days.

(b) EVALUATION IN TERMS OF 80/20 PREFERENCE POINT SYSTEM AS PRESCRIBED IN THE PREFERENTIAL PROCUREMENT REGULATIONS 2017.

Apply the **80/20 Preference Point system** where a maximum of Eighty (80) tender adjudication points will be awarded for price. Twenty (20) points will be awarded for preference in terms of the Preferential Procurement Policy Framework Act (Act 5 of 2000) and Preferential Procurement Regulation, 2022

5. PRICING SCHEDULES

ITEM NO.	PAYMENT REFER.	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
1.	SABS 1200C	SECTION 1: PRELIMINARY AND GENERAL				
1.1.		Contractor's Establishment on Site and General Obligations	Sum	1		
1.2.		Allowance for Dayworks. Provisional	Sum	1		R 20 000,00
1.3.		Provisional Sum for the provision of a Community Liaison Officer (CLO) sourced from the target community	Prov Sum	1		R 10 000,00
1.4.		Contractor's mark-up for handling charges, profit etc. on item 1.3 above	%	80 000		
1.5.		Training of labours (Accredited Institution)	Prov Sum			R 50 000,00
1.6.		Contractor's mark-up for handling charges, profit etc. on item 1.5 above	%	50 000		
1.7.		OHS Compliance including Safety officer and personal protective clothing and equipment	Sum	1		
1.8.		Environmental Management Compliance	Sum	1		
1.9.		Supply and erect name board 2400mm x 1230mm,	No	1		
TOTAL Ps & Gs CARRIED FORWARD TO SUMMARY						

ITEM NO.	PAYMENT REFER.	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
2.		SECTION 2: SITE WORKS				
2.1.	SANS 1200C	Site Clearance				
2.1.1.		Clearing the fence line, 3 m wide strip NB: Cleared as specified in subclause 5.3 and 5.4 of SABS 1200C and also stripped of all remaining vegetation matter	M ²	4500		
		Remove trees and stumps of girth greater than 1m				
2.1.2.		a) 1 - 2m	No.	10		
2.1.3.		b) 2 - 3m	No.	3		
2.1.4.		Remove and piling of existing fence to a safe location	M	1500		
2.2.	SANS 1200 DA	Earthworks (small works)				
2.2.1.	PSD 8.3.2	Main Post Excavations Excavate (130) 0.6 x 0.6 x 0.65m deep trenches for the vertical straining, slip, anchor and corner posts.	m3	30		
		Stockpile all the excavated soil for backfilling of trenches if necessary.				
2.3.	SANS 1200 GA	Concrete Works				
2.3.1	PSD 8.3.2	Concrete Backfilling Backfill the fencing upright poles with a 25 Mpa concrete. Aggregate used for concrete must be 19 mm diameter stone and sand.	m3	30		
		Foundation for all poles must be filled with a 50mm layer of 19 or 13mm stone up to a depth of 50mm prior to post planting.				
		All Poles must protrude through the concrete.				
TOTAL SITE PREPERATION CARRIED FORWARD TO SUMMARY						

ITEM NO.	PAYMENT REFER.	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
3.	1200H	SECTION 3: FENCING INSTALLATION Supply and install and the fencing material following the provided specifications. Bench marks for fencing must be installed as per survey points and drawings and agreed with the beneficiaries and the Engineer				
3.1.	PSD	Corner, straining, slip, anchor, intermediate posts and gate straining posts and droppers				
3.1.1.	8.3.1.2	Corner Posts [12] Galvanised steel post Ø100 mm x 3mm x 1800 mm long with Galvanised steel post Ø100 mm x 3mm x 900 mm long a) Vertical Pole: Ø100 mm x 3mm x 1800 mm b) Horizontal Pole: Ø100 mm x 3mm x 900 mm	No No	12 8		
3.1.2.		Straining Posts [10] Galvanised steel post Ø100 mm x 3mm x 1800 mm long with Galvanised steel post Ø100 mm x 3mm x 900 mm long a) Vertical Pole: Ø100 mm x 3mm x 1800 mm b) Horizontal Pole: Ø100 mm x 3mm x 900 mm	No No	5 10		
3.1.3.		Slip Posts [20] Galvanised steel post Ø100 mm x 3mm x 1800 mm long with inclined Galvanised steel post Ø75 mm x 2mm x 2000 mm long a) Vertical Pole: Ø100 mm x 3mm x 1800 mm b) Inclined Pole: Ø75 mm x 2mm x 2000 mm	No No	15 30		
3.1.4.		Anchor Post [800] Galvanised steel post Ø75 mm x 2mm x 1800 mm long b) Vertical Pole: Ø75 mm x 2mm x 1800 mm	No	4		
3.1.5.		Intermediate Post (1800mm Y standard steel post)	No	100		
3.1.6.		Droppers 550g/m X 1200 mm iron steel droppers	No	900		
3.1.7.		Gate Straining Post [23] Galvanised steel post Ø100 mm x 3mm x 1800 mm long with Galvanised steel post Ø100 mm x 3mm x 900 mm long a) Vertical Pole: Ø100 mm x 3mm x 1800 mm b) Horizontal Pole: Ø100 mm x 3mm x 900 mm	No No	10 5		
TOTAL SITE PREPERATION CARRIED TO THE NEXT PAGE						

ITEM NO.	PAYMENT REFER.	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
					Brought forward	
3.2.	PSD 8.3.1.2	Fencing Wires				
3.2.1.		Fully galvanised barbed wire 2.24 mm high tensile double strand barbed wire	M	9000		
3.2.2.		Fully galvanised binding wire 2mm thick	M	500		
3.2.3.		Straining Wire) Fully galvanised, high tensile straining wire 4.0mm (secured in 16mm diameter hole drilled through posts)	M	150		
3.2.4.		M 36 Shoulder bolts with nuts and washers	No	100		
3.2.5.		M12 galvanized bolt with nut and washer	No	20		
3.3.		Gates				
3.3.1.		R4 Type Pedestrian Gate 900mm x 1200mm, customized using Ø27mm x 2mm frame with 50 x 50 x 2.0 mm mesh	No	2		
3.3.2.		3500 mm wide x 1200 mmm high farm gates (Double gate for main farm gate - See attached drawing AA1) - hot dip galvanised finish: 40 - 50 mm diameter pipe frame. 1.6 mm min wall thickness. Hinge eye bolts include chain	No	1		
TOTAL FENCING INSTALLATION CARRIED FORWARD TO SUMMARY						

SUMMARY		
ITEM	DESCRIPTION	AMOUNT
Section 1:	Preliminaries and General	
Section 2:	Site Works	
Section 3:	Fence Installation	
SUB TOTAL		
ADD 10% CONTINGENCIES		
SUB TOTAL		
ADD 15% VAT		
TOTAL CONTRACT AMOUNT		

BIDDER'S DISCLOSURE

1. PURPOSE OF THE FORM

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

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

2. Bidder's declaration

- 2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest¹ in the enterprise, employed by the state? **YES/NO**

- 2.1.1 If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/ partners or any person having a controlling interest in the enterprise, in table below.

Full Name	Identity Number	Name of State institution

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

- 2.2.1 If so, furnish particulars:

.....

¹ the power, by one person or a group of persons holding the majority of the equity of an enterprise, alternatively, the person/s having the deciding vote or power to influence or to direct the course and decisions of the enterprise.

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

2.3.1 If so, furnish particulars:

.....
.....

3 DECLARATION

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

- 3.1 I have read and I understand the contents of this disclosure;
- 3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;
- 3.3 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 consortium² will not be construed as collusive bidding.
- 3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 3.4 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- 3.5 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.
- 3.6 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

² Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS CORRECT.

I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

.....
Signature

.....
Date

.....
Position

.....
Name of bidder

SBD 6.1

PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2022

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

NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS, 2022.

1. GENERAL CONDITIONS

1.1 The following preference point systems are applicable to invitations to tender:

- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2 To be completed by the organ of state

(delete whichever is not applicable for this tender).

- a) The applicable preference point system for this tender is the **90/10** preference point system.
- b) The applicable preference point system for this tender is the **80/20** preference point system.
- c) Either the **90/10 or 80/20 preference point system** will be applicable in this tender. The lowest/ highest acceptable tender will be used to determine the accurate system once tenders are received.

1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:

- (a) Price; and
- (b) Specific Goals.

1.4 To be completed by the organ of state:

The maximum points for this tender are allocated as follows:

	POINTS
PRICE	80
SPECIFIC GOALS	20
Total points for Price and SPECIFIC GOALS	100

1.5 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.

1.6 The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state.

2. DEFINITIONS

- (a) “**tender**” means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;
- (b) “**price**” means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;
- (c) “**rand value**” means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;
- (d) “**tender for income-generating contracts**” means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- (e) “**the Act**” means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

3.1.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

A maximum of 80 or 90 points is allocated for price on the following basis:

$$\begin{array}{ccc} \mathbf{80/20} & \mathbf{or} & \mathbf{90/10} \\ \\ \mathbf{Ps = 80 \left(1 - \frac{Pt - P_{min}}{P_{min}} \right)} & \mathbf{or} & \mathbf{Ps = 90 \left(1 - \frac{Pt - P_{min}}{P_{min}} \right)} \end{array}$$

Where

Ps = Points scored for price of tender under consideration
Pt = Price of tender under consideration
Pmin = Price of lowest acceptable tender

3.2. FORMULAE FOR DISPOSAL OR LEASING OF STATE ASSETS AND INCOME GENERATING PROCUREMENT

3.2.1. POINTS AWARDED FOR PRICE

A maximum of 80 or 90 points is allocated for price on the following basis:

$$\begin{array}{ccc} \mathbf{80/20} & \mathbf{or} & \mathbf{90/10} \\ \\ \mathbf{Ps = 80 \left(1 + \frac{Pt - P_{max}}{P_{max}} \right)} & \mathbf{or} & \mathbf{Ps = 90 \left(1 + \frac{Pt - P_{max}}{P_{max}} \right)} \end{array}$$

Where

Ps = Points scored for price of tender under consideration
Pt = Price of tender under consideration
Pmax = Price of highest acceptable tender

4. POINTS AWARDED FOR SPECIFIC GOALS

- 4.1. In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/documentation stated in the conditions of this tender:
- 4.2. In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—
- (a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or
 - (b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system,
- then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

Table 1: Specific goals for the tender and points claimed are indicated per the table below.

(Note to organs of state: Where either the 90/10 or 80/20 preference point system is applicable, corresponding points must also be indicated as such.)

Note to tenderers: The tenderer must indicate how they claim points for each preference point system.)

The specific goals allocated points in terms of this tender	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (80/20 system) (To be completed by the tenderer)
Who had no franchise in National elections before the 1983 and 1993 Constitution	10	
Who is female	5	
Who is disabled	2	
Who is youth	3	

DECLARATION WITH REGARD TO COMPANY/FIRM

4.3. Name of company/firm.....

4.4. Company registration number:

4.5. TYPE OF COMPANY/ FIRM

- ☐ Partnership/Joint Venture / Consortium
- ☐ One-person business/sole propriety
- ☐ Close corporation
- ☐ Public Company
- ☐ Personal Liability Company
- ☐ (Pty) Limited
- ☐ Non-Profit Company
- ☐ State Owned Company

[TICK APPLICABLE BOX]

4.6. I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised in the tender, qualifies the company/ firm for the preference(s) shown and I acknowledge that:

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;
- iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have –
 - (a) disqualify the person from the tendering process;
 - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
 - (d) recommend that the tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
 - (e) forward the matter for criminal prosecution, if deemed necessary.

.....
SIGNATURE(S) OF TENDERER(S)

SURNAME AND NAME:

DATE:

ADDRESS:

.....
.....
.....

Private Bag X84, PRETORIA, 0001, the dti Campus, 77 Meintjies Street, Sunnyside, 0002, Tel: (012) 394 0000
the dti Customer Contact Centre local: 0861 843 384 International: +27 12 394 9500, www.thedti.gov.za

SBD 6.2

Guidance Document for the Calculation of Local Content

1. DEFINITIONS

Unless explicitly provided in this guideline, the definitions given in SATS 1286:2011 apply.

2. GENERAL

2.1. Introduction

This guideline provides tenderers with a detailed description of how to calculate local content of products (goods, services and works) by components/material/services and enables them to keep an updated record for verification requirements as per the SATS 1286:2011

Annexure A and B.

The guideline consists of two parts, namely:

- ☐ a written guideline; and
- ☐ three declarations that must be completed:
 - ☐ Declaration C: "Local Content Declaration – Summary Schedule" (see Annexure C);
 - ☐ Declaration D: "Imported Content Declaration – Supporting Schedule to Annex C" (see Annexure D); and
 - ☐ Declaration E: "Local Content Declaration – Supporting Schedule to Annex C" (see Annexure E).

The guidelines and declarations should be used by tenderers when preparing a tender. A tenderer must complete Declarations D and E, and consolidate the information on Declaration C.

Annexure C must be submitted with the tender by the closing date and time as determined by the Tender Authority. The Tender Authority reserves the right to request that Declarations D and E also be submitted. If the tender is successful, the tenderer must continuously update Declarations C, D and E with actual values for the duration of the contract.

NOTE:

Annexure A is a note to the purchaser in SATS 1286:2011; and Annexure B is the Local Content Declaration IN SATS 1286:2011.

2.2. What is local content?

According to SATS 1286:2011, the local content of a product is the tender price less the value of imported content, expressed as a percentage. It is, therefore, necessary to first compute the imported value of a product to determine the local content of a product.

2.3. Categories: Imported and Local Content

The tenderer must differentiate between imported content and local content. Imported content of a product by components/material/services is separated into two categories, namely:

- ☐ products imported directly by the tenderer; and
- ☐ products imported by a third party and supplied to the tenderer.

2.3.1. Imported Content

Identify the imported content, if any, by value for products by component/material/services. In the case of components/materials/services sourced from a South African manufacturer, agent, supplier or subcontractor (i.e. third party), obtain that information and Declaration D from the third party.

Calculate the imported content of components/materials/services to be used in the manufacture of the total quantity of the products for which the tender is to be submitted.

As stated in clause 3.2.4 of SATS 1286:2011: "If information on the origin of components, parts or materials is not available, it will be deemed to be imported content." 2.3.1.1. Imported directly by the tenderer:

When the tenderer imports products directly, the onus is on the tenderer to provide evidence of any components/materials/services that were procured from a non-domestic source. The evidence should be verifiable and pertain to the tender as a whole. Typical evidence will include commercial invoices, bills of entry, etc.

When the tenderer procures imported services such as project management, design, testing, marketing, etc and makes royalty and lease payments, such payments relating to the tender must be included when calculating imported content.

2.3.1.2. Imported by a third party and supplied to the tenderer: When the tenderer supplies components/material/services that are imported by any third party (for example, a domestic manufacturer, agent, supplier or subcontractor in the supply chain), the onus is on the tenderer to obtain verifiable evidence from the third party.

The tenderer must obtain Declaration D from all third parties for the related tender. The third party must be requested by the tenderer to continuously update Declaration D. Typical evidence of imported content will include commercial invoices, bills of entry etc.

When a third party procures imported services such as project management, design, testing, marketing etc. and makes royalty and lease payments, such payments relating to the tender must be included when calculating imported content.

2.3.1.3. Exempt Imported Content:

Exemptions, if any, are granted by the Department of Trade and Industry (the DTI). Evidence of the exemptions must be provided and included in

Annexure D.

2.3.2. Local Content

Identify and calculate the local content, by value for products by components/materials/services to be used in the manufacture of the total quantity of the products.

ANNEXURE C

3.1. Guidelines for completing Annexure C: Local Content Declaration – Summary Schedule

Note: The paragraph numbers correspond to the numbers in Annexure C.

C1. Tender Number

Supply the tender number that is specified on the specific tender documentation.

C2. Tender description

Supply the tender description that is specified on the specific tender documentation.

C3. Designated products

Supply the details of the products that are designated in terms of this tender (i.e. buses).

C4. Tender Authority

Supply the name of the tender authority.

C5. Tendering Entity name

Provide the tendering entity name (for example, Unibody Bus Builders (Pty) Ltd).

C6. Tender Exchange Rate

Provide the exchange rate used for this tender, as per the Standard Bidding Document (SBD) and Municipal Bidding Document (MBD) 6.2.

C7. Specified local content %

Provide the specified minimum local content requirement for the tender (i.e. 80%), as per the Standard Bidding Document (SBD) and Municipal

Bidding Document (MDB) 6.2.

C8. Tender item number

Provide the tender item number(s) of the products that have a local content requirement as per the tender specification.

List of items

Provide a list of the item(s) corresponding with the tender item number. This may be a short description or a brand name.

Calculation of local content

C10. Tender price

Provide the unit tender price of each item excluding VAT.

C11. Exempted imported content

Provide the ZAR value of the exempted imported content for each item, if applicable. These value(s) must correspond with the value(s) of column D16 on Annexure D.

C12. Tender value net of exempted imported content

Provide the net tender value of the item, if applicable, by deducting the exempted imported content (C11) from the tender price (C10).

C13. Imported value

Provide the ZAR value of the items' imported content.

C14. Local value

Provide the local value of the item by deducting the Imported value (C13) from the net tender value (C12).

C15. Local content percentage (per item)

Provide the local content percentage of the item(s) by dividing the local value (C14) by the net tender value (C12) as per the local content formula in SATS 1286.

Tender Summary

C16. Tender quantity

Provide the tender quantity for each item number as per the tender specification.

C17. Total tender value

Provide the total tender value by multiplying the tender quantity (C16) by the tender price (C10).

C18. Total exempted imported content

Provide the total exempted imported content by multiplying the tender quantity (C16) by the exempted imported content (C11). These values must correspond with the values of column D18 on Annexure D.

C19. Total imported content

Provide the total imported content of each item by multiplying the tender quantity (C16) by the imported value (C13).

C20. Total tender value

Total tender value is the sum of the values in column C17.

C21. Total exempted imported content

Total exempted imported content is the sum of the values in column

C18. This value must correspond with the value of D19 on Annexure D.

C22. Total tender value net of exempted imported content

The total tender value net of exempt imported content is the total tender value (C20) less the total exempted imported content (C21).

C23. Total imported content

Total imported content is the sum of the values in column C19. This value must correspond with the value of D53 on Annexure D.

C24. Total local content

Total local content is the total tender value net of exempted imported content (C22) less the total imported content (C23). This value must correspond with the value of E13 on Annexure E.

C25. Average local content percentage of tender

The average local content percentage of tender is calculated by dividing total local content (C24) by the total tender value net of exempted imported content (C22).

ANNEXURE D**4.1. Guidelines for completing Annexure D: “Imported Content Declaration – Supporting Schedule to Annexure C”**

Note: The paragraph numbers correspond to the numbers in Annexure D.

D1. Tender number

Supply the tender number that is specified on the specific tender documentation.

D2. Tender description

Supply the tender description that is specified on the specific tender documentation.

D3. Designated products

Supply the details of the products that are designated in terms of this tender (i.e. buses).

D4. Tender authority

Supply the name of the tender authority.

D5. Tendering entity name

Provide the tendering entity name (i.e. Unibody Bus Builders (Pty) Ltd).

D6. Tender exchange rate

Provide the exchange rate used for this tender, as per the Standard Bidding Document (SBD) and Municipal Bidding Document (MBD) 6.2.

Table A. Exempted Imported Content

D7. Tender item number

Provide the tender item number(s) of the product(s) that have imported content.

D8. Description of imported content

Provide a list of the exempted imported product(s), if any, as specified in the tender.

D9. Local supplier

Provide the name of the local supplier(s) supplying the imported product(s).

D10. Overseas supplier

Provide the name(s) of the overseas supplier(s) supplying the exempted imported product(s).

D11. Imported value as per commercial invoice

Provide the foreign currency value of the exempted imported product(s) disclosed in the commercial invoice accepted by the South African Revenue Service (SARS).

D12. Tender exchange rate

Provide the exchange rate used for this tender as per the Standard Bidding Document (SBD) and Municipal Bidding Document (MBD) 6.2.

D13. Local value of imports

Convert the value of the exempted imported content as per commercial invoice (D11) into the ZAR value by using the tender exchange rate(D12) disclosed in the tender documentation.

D14. Freight costs to port of entry

Provide the freight costs to the South African Port of the exempted imported item.

D15. All locally incurred landing costs and duties

Provide all landing costs including customs and excise duty for the exempted imported product(s) as stipulated in the SATS 1286:2011.

D16. Total landed costs excl VAT

Provide the total landed costs (excluding VAT) for each item imported by adding the corresponding item values in columns D13, D14 and D15. These values must be transferred to column C11 on Annexure C.

D17. Tender quantity

Provide the tender quantity of the exempted imported products as per the tender specification.

D18. Exempted imported value

Provide the imported value for each of the exempted imported product(s) by multiplying the total landed cost (excl. VAT) (D16) by the tender quantity (D17). The values in column D18 must correspond with the values of column C18 of Annexure C.

D19. Total exempted imported value

The total exempted imported value is the sum of the values in column D18. This total must correspond with the value of C21 on Annexure C.

Table B. Imported Directly By Tenderer

D20. Tender item numbers

Provide the tender item number(s) of the product(s) that have imported content.

D21. Description of imported content:

Provide a list of the product(s) imported directly by tender as specified in the tender documentation.

D22. Unit of measure

Provide the unit of measure for the product(s) imported directly by the tenderer.

D23. Overseas supplier

Provide the name(s) of the overseas supplier(s) supplying the imported product(s).

D24. Imported value as per commercial Invoice

Provide the foreign currency value of the product(s) imported directly by tenderer disclosed in the commercial invoice accepted by the South African Revenue Service (SARS).

D25. Tender rate of exchange

Provide the exchange rate used for this tender as per the Standard Bidding Document (SBD) and Municipal Bidding Document (MBD) 6.2.

D26. Local value of imports

Convert the value of the product(s) imported directly by the tenderer as per commercial invoice (D24) into the ZAR value by using the tender exchange rate (D25) disclosed in the tender documentation.

D27. Freight costs to port of entry

Provide the freight costs to the South African Port of the product(s) imported directly by the tenderer.

D28. All locally incurred landing costs and duties

Provide all landing costs including customs and excise duty for the product(s) imported directly by the tenderer as stipulated in the SATS 1286:2011.

D29. Total landed costs excl VAT

Provide the total landed costs (excluding VAT) for each item imported directly by the tenderer by adding the corresponding item values in columns D26, D27 and D28.

D30. Tender quantity

Provide the tender quantity of the product(s) imported directly by the tenderer as per the tender specification.

D31. Total imported value

Provide the total imported value for each of the product(s) imported directly by the tenderer by multiplying the total landed cost (excl. VAT) (D29) by the tender quantity (D30).

D32. Total imported value by tenderer

The total value of imports by the tenderer is the sum of the values in column D31.

Table C. Imported by Third Party and Supplied to the Tenderer

D33. Description of imported content

Provide a list of the product(s) imported by the third party and supplied to the tenderer as specified in the tender documentation.

D34. Unit of measure

Provide the unit of measure for the product(s) imported by the third party and supplied to tenderer as disclosed in the commercial invoice.

D35. Local supplier

Provide the name of the local supplier(s) supplying the imported product(s).

D36. Overseas supplier

Provide the name(s) of the overseas supplier(s) supplying the imported products.

D37. Imported value as per commercial invoice

Provide the foreign currency value of the product(s) imported by the third party and supplied to the tenderer disclosed in the commercial invoice accepted by SARS.

D38. Tender rate of exchange

Provide the exchange rate used for this tender as per the Standard Bidding Document (SBD) and Municipal Bidding Document (MBD) 6.2.

D39. Local value of imports

Convert the value of the product(s) imported by the third party as per commercial invoice (D37) into the ZAR value by using the tender exchange rate (D38) disclosed in the tender documentation.

D40. Freight costs to port of entry

Provide the freight costs to the South African Port of the product(s) imported by third party and supplied to the tenderer.

D41. All locally incurred landing costs and duties

Provide all landing costs including customs and excise duty for the product(s) imported by third party and supplied to the tenderer as stipulated in the SATS 1286:2011.

D42. Total landed costs excluding VAT

Provide the total landed costs (excluding VAT) for each product imported by third party and supplied to the tenderer by adding the corresponding item values in columns D39, D40 and D41.

D43. Quantity imported

Provide the quantity of each product(s) imported by third party and supplied to the tenderer for the tender.

D44. Total imported value

Provide the total imported value of the product(s) imported by third party and supplied to the tenderer by multiplying the total landed cost (D42) by the quantity imported (D43).

D45. Total imported value by third party

The total imported value from the third party is the sum of the values in column D44.

Table D. Other Foreign Currency Payments

D46. Type of payment

Provide the type of foreign currency payment. (i.e. royalty payment for use of patent, annual licence fee, etc).

D47. Local supplier making the payment

Provide the name of the local supplier making the payment.

D48. Overseas beneficiary

Provide the name of the overseas beneficiary.

D49. Foreign currency value paid

Provide the value of the listed payment(s) in their foreign currency.

D50. Tender rate of exchange

Provide the exchange rate used for this tender as per the Standard Bidding Document (SBD) and Municipal Bidding Document (MBD) 6.2.

D51. Local value of payments

Provide the local value of each payment by multiplying the foreign currency value paid (D49) by the tender rate of exchange (D50).

D52. Total of foreign currency payments declared by tenderer and/or third party

The total of foreign currency payments declared by tenderer and/or a third party is the sum of the values in column D51.

D53. Total of imported content and foreign currency payment

The total imported content and foreign currency payment is the sum of the values in column D32, D45 and D52. This value must correspond with the value of C23 on Annexure C.

5. ANNEXURE E

5.1. Guidelines to completing Annexure E: “Local Content Declaration-Supporting Schedule to Annexure C”

The paragraph numbers correspond to the numbers in Annexure E

E1. Tender number

Supply the tender number that is specified on the specific tender documentation.

E2. Tender description

Supply the tender description that is specified on the specific tender documentation.

E3. Designated products

Supply the details of the products that are designated in terms of this tender (for example, buses/canned vegetables).

E4. Tender authority

Supply the name of the tender authority.

E5. Tendering entity name

Provide the tendering entity name (for example, Unibody Bus Builders (Pty) Ltd) Ltd).

Local Goods, Services and Works

E6. Description of items purchased

Provide a description of the items purchased locally in the space provided.

E7. Local supplier

Provide the name of the local supplier that corresponds to the item listed in column E6.

E8. Value

Provide the total value of the item purchased in column E6.

E9. Total local products (Goods, Services and Works)

Total local products (goods, services and works) is the sum of the values in E8.

E10. Manpower costs:

Provide the total of all the labour costs accruing only to the tenderer (i.e. not the suppliers to tenderer).

E11. Factory overheads:

Provide the total of all the factory overheads including rental, depreciation and amortisation for local and imported capital goods, utility costs and consumables. (Consumables are goods used by individuals and businesses that must be replaced regularly because they wear out or are used up. Consumables can also be defined as the components of an end product that are used up or permanently altered in the process of manufacturing, such as basic chemicals.)

E12. Administration overheads and mark-up:

Provide the total of all the administration overheads, including marketing, insurance, financing, interest and mark-up costs.

E13. Total local content:

The total local content is the sum of the values of E9, E10, E11 and E12. This total must correspond with C24 of Annexure C

DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT FOR DESIGNATED SECTORS (SBD 6.2)

DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT FOR DESIGNATED SECTORS

This Standard Bidding Document (SBD) must form part of all bids invited. It contains general information and serves as a declaration form for local content (local production and local content are used interchangeably).

Before completing this declaration, bidders must study the General Conditions, Definitions, Directives applicable in respect of Local Content as prescribed in the Preferential Procurement Regulations, 2017, the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:2011 (Edition 1) and the Guidance on the Calculation of Local Content together with the Local Content Declaration Templates [Annex C (Local Content Declaration: Summary Schedule), D (Imported Content Declaration: Supporting Schedule to Annex C) and E (Local Content Declaration: Supporting Schedule to Annex C)].

General Conditions

Preferential Procurement Regulations, 2017 (Regulation 8) make provision for the promotion of local production and content.

Regulation 8. (2) prescribes that in the case of designated sectors, organs of state must advertise such tenders with the specific bidding condition that only locally produced or manufactured goods, with a stipulated minimum threshold for local production and content will be considered.

Where necessary, for tenders referred to in paragraph 1.2 above, a two stage bidding process may be followed, where the first stage involves a minimum threshold for local production and content and the second stage price and B-BBEE.

A person awarded a contract in relation to a designated sector, may not sub-contract in such a manner that the local production and content of the overall value of the contract is reduced to below the stipulated minimum threshold.

The local content (LC) expressed as a percentage of the bid price must be calculated in accordance with the SABS approved technical specification number SATS 1286: 2011 as follows:

$$LC = [1 - x / y] * 100$$

Where

x is the imported content in Rand
y is the bid price in Rand excluding value added tax (VAT)

Prices referred to in the determination of x must be converted to Rand (ZAR) by using the exchange rate published by South African Reserve Bank (SARB) at 12:00 on the date of advertisement of the bid as indicated in paragraph 4.1 below.

The SABS approved technical specification number SATS 1286:2011 is accessible on [http://www.thedti.gov.za/industrial development/ip.js](http://www.thedti.gov.za/industrial%20development/ip.js) at no cost.

A bid may be disqualified if this Declaration Certificate and the Annex C (Local Content Declaration: Summary Schedule) are not submitted as part of the bid documentation;

The stipulated minimum threshold(s) for local production and content (refer to Annex A of SATS 1286:2011) for this bid is/are as follows:

STIPULATED MINIMUM THRESHOLD FOR LOCAL PRODUCTION AND CONTENT FOR STEEL PRODUCTS	
STEEL PRODUCTS AND COMPONENTS FOR CONSTRUCTION	STIPULATED MINIMUM THRESHOLD LOCAL CONTENT
Wire Products	100%

3. Does any portion of the goods or services offered have any imported content?
(Tick applicable box)

YES		NO	
-----	--	----	--

3..1 If yes, the rate(s) of exchange to be used in this bid to calculate the local content as prescribed in paragraph 1.5 of the general conditions must be the rate(s) published by SARB for the specific currency at 12:00 on the date of advertisement of the bid.

The relevant rates of exchange information is accessible on www.reservebank.co.za

Indicate the rate(s) of exchange against the appropriate currency in the table below (refer to Annex A of SATS 1286:2011):

Currency	Rates of exchange
US Dollar	
Pound Sterling	
Euro	
Yen	
Other	

NB: Bidders must submit proof of the SARB rate (s) of exchange used.

4. Where, after the award of a bid, challenges are experienced in meeting the stipulated minimum threshold for local content the DTI must be informed accordingly in order for the DTI to verify and in consultation with the AO/AA provide directives in this regard.

**LOCAL CONTENT DECLARATION
(REFER TO ANNEX B OF SATS 1286:2011)**

LOCAL CONTENT DECLARATION BY CHIEF FINANCIAL OFFICER OR OTHER LEGALLY RESPONSIBLE PERSON NOMINATED IN WRITING BY THE CHIEF EXECUTIVE OR SENIOR MEMBER/PERSON WITH MANAGEMENT RESPONSIBILITY (CLOSE CORPORATION, PARTNERSHIP OR INDIVIDUAL)

IN RESPECT OF BID NO.

ISSUED BY: (Procurement Authority / Name of Institution):

.....
NB

The obligation to complete, duly sign and submit this declaration cannot be transferred to an external authorized representative, auditor or any other third party acting on behalf of the bidder. Guidance on the Calculation of Local Content together with Local Content Declaration Templates (Annex C, D and E) is accessible on [http://www.thdti.gov.za/industrial development/ip.jsp](http://www.thdti.gov.za/industrial%20development/ip.jsp). Bidders should first complete Declaration D. After completing Declaration D, bidders should complete Declaration E and then consolidate the information on Declaration C. Declaration C should be submitted with the bid documentation at the closing date and time of the bid in order to substantiate the declaration made in paragraph (c) below. Declarations D and E should be kept by the bidders for verification purposes for a period of at least 5 years. The successful bidder is required to continuously update Declarations C, D and E with the actual values for the duration of the contract.

I, the undersigned, (full names),
do hereby declare, in my capacity as
of(name of bidder entity), the
following:

The facts contained herein are within my own personal knowledge.

I have satisfied myself that:

the goods/services/works to be delivered in terms of the above-specified bid comply with the minimum local content requirements as specified in the bid, and as measured in terms of SATS 1286:2011; and

The local content percentage (%) indicated below has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 4.1 above and the information contained in Declaration D and E which has been consolidated in Declaration C:

Bid price, excluding VAT (y)	R
Imported content (x), as calculated in terms of SATS 1286:2011	R
Stipulated minimum threshold for local content (paragraph 3 above)	
Local content %, as calculated in terms of SATS 1286:2011	

If the bid is for more than one product, the local content percentages for each product contained in Declaration C shall be used instead of the table above.

The local content percentages for each product has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 4.1 above and the information contained in Declaration D and E.

I accept that the Procurement Authority / Institution has the right to request that the local content be verified in terms of the requirements of SATS 1286:2011.

I understand that the awarding of the bid is dependent on the accuracy of the information furnished in this application. I also understand that the submission of incorrect data, or data that are not verifiable as described in SATS 1286:2011, may result in the Procurement Authority / Institution imposing any or all of the remedies as provided for in Regulation 14 of the Preferential Procurement Regulations, 2017 promulgated under the Preferential Policy Framework Act (PPPFA), 2000 (Act No. 5 of 2000).

SIGNATURE:

DATE: _____

WITNESS No. 1

DATE: _____

WITNESS No. 2

DATE: _____

Annex C

CASE STUDY ONE

Local Content Declaration - Summary Schedule

(C1) Tender No. GP 100010
 (C2) Tender description: Office Desks and Chairs
 (C3) Designated product(s): Office Furniture
 (C4) Tender Authority: Gauteng Purchasing Department
 (C5) Tendering Entity name: Rainbow Office Furniture
 (C6) Tender Exchange Rate:
 (C7) Specified local content % 85%

Note: VAT to be excluded from all calculations

USD R 9.00

EU R 12.00

GBP R 14.00

Calculation of local content								Tender summary			
Tender item no's	List of items	Tender price - each (excl VAT)	Exempted imported value per unit	Tender value net of exempted imported content	Imported value	Local value	Local content % (per item)	Tender Qty	Total tender value	Total exempted imported content	Total Imported content
				(C10-C11)	(Annexure D M31+P50+P60)	(C12-C13)	C14/C12		(C16)	Annex D D18	Annex D
(C8)	(C9)	(C10)	(C11)	(C12)	(C13)	(C14)	(C15)	(C16)	(C17)	(C18)	(C19)
GP 100011	Melamine Office Desks with Drawers	R 12 000	R 0	R 12 000	R 0	R 12 000	100%	100	R 1 200 000	R 0	R 123 200
					(Annexure D M34+P50+P60)						
GP 100012	Office desk with drawers on timber top with steel frame	R 15 000.00	R 1 650.00	R 13 350.00	R 1 232.00	R 12 118.00	91%	50	R 750 000	R 82 500	R 116 850
GP 100013	Side upholstered chair - Sleigh base with arms	R 10 450.00	R 2 170.00	R 8 280.00	R 2 617.00	R 5 663.00	68%	100	R 1 045 000	R 217 000	R 261 700
GP 100014	Highback upholstered chair with arms on 5 star base	R 12 200.00	R 2 720.00	R 9 480.00	R 2 557.00	R 6 943.00	73%	50	R 610 000	R 231 000	R 31 950

(C20) Total tender value R 3 605 000

(C21) Total Exempt imported content R 530 500

(C22) Total Tender value net of exempt imported content (C20-C21) R 3 074 500

(C23) Total Imported content R 533 700

(C24) Total local content (C22-C23) R 2 540 800

(C25) Average local content % of tender (C24/C22) 82.64%

Signature of tenderer from Annex B

Date:

Annex D

RAINBOW CASE STUDY ONE

Imported Content Declaration - Supporting Schedule to Annex C

(D1) Tender No.	GP 100010
(D2) Tender description:	Office Desks and Chairs
(D3) Designated Products:	Office Furniture
(D4) Tender Authority:	Gasteng Purchasing Department
(D5) Tendering Entity name:	Rainbow Office Furniture
(D6) Tender Exchange Rate:	USD R 9.00

Note: VAT to be excluded from all calculations

EU R 12.00

GBP R 14.00

A. Exempted imported content

A. Exempted imported content				Calculation of imported content						
Tender Item no's	Description of imported content	Local supplier	Overseas Supplier	Foreign currency value as per Commercial Invoice	Tender Exchange Rate	Local value of Imports	Freight costs to port of entry	All locally incurred landing costs & duties	Total landed cost excl VAT	
						(D11)+(D12)			(D13)+(D14)+(D15)	
(D7)	(D8)	(D9)	(D10)	(D11)	(D12)	(D13)	(D14)	(D15)	(D16)	
GP 100012	Primary Steel	Accelor Mahal	Accelor - USA	\$100	R 9.00	R 900	R 200	R 550	R 1 650	
GP 100013	Primary Steel	United Steel	United Steel USA	\$150	R 9.00	R 1 350	R 420	R 400	R 2 170	
GP 100014	Primary Steel	Afrox Steel	Afrox UK	£150.00	R 12.00	R 1 800	R 350	R 570	R 2 720	
GP100014	5 star base	Each	Base Specialist - Germany	(80.00)	R 12.00	R 960	R 460	R 480	R 1 900	

(D19) Total exempt imported value R 530 500

This total must correspond with Annex C - C.21

B. Imported directly by the Tenderer

B. Imported directly by the Tenderer				Calculation of imported content						
Tender item no's	Description of imported content	Unit of measure	Overseas Supplier	Foreign currency value as per Commercial Invoice	Tender Rate of Exchange	Local value of imports	Freight costs to port of entry	All locally incurred landing costs & duties	Total landed cost excl VAT	
						(D24)+(D25)			(D26)+(D27)+(D28)	
(D20)	(D21)	(D22)	(D23)	(D24)	(D25)	(D26)	(D27)	(D28)	(D29)	
GP100011	Melamine	Each	MM Melamine USA	\$25	R 9.00	R 225	R 120	R 250	R 595	
GP100012	Timber Top	Each	Timber City - Germany	€75.00	R 11.00	R 900	R 300	R 500	R 1 700	
GP100013	Sleigh Base	Each	Timber York - USA	\$100	R 9.00	R 900	R 420	R 660	R 1 980	
									R 1 980	

(D32) Total imported value by tenderer R 342 500

C. Imported by a 3rd party and supplied to the Tenderer

C. Imported by a 3rd party and supplied to the Tenderer				Calculation of imported content						
Description of imported content	Unit of measure	Local supplier	Overseas Supplier	Foreign currency value as per Commercial Invoice	Tender Rate of Exchange	Local value of Imports	Freight costs to port of entry	All locally incurred landing costs & duties	Total landed cost excl VAT	
						(D39)+(D38)			(D39)+(D40)+(D41)	
(D33)	(D34)	(D35)	(D36)	(D37)	(D38)	(D39)	(D40)	(D41)	(D42)	
Sheet steel	tonne	Arcecor SA	Arcecor Belgium	€75.00	R 12.00	R 900	R 150	R 50	R 1 100	
Hinges	each	Ramsay SA	Hingus GB	£2.50	R 14.00	R 35	R 10	R 5	R 50	
Other - nuts and bolts	each	Mac Steel	TTC - UK	value too small to Revalue						

(D45) Total imported value by 3rd party R 172 000
D45 Apportioned per unit R 573

D. Other foreign currency payments

Type of payment	Local supplier making the payment	Overseas beneficiary	Calculation of foreign currency payments		Tender Rate of Exchange
			Foreign currency value paid		
(D46)	(D47)	(D48)	(D49)	(D50)	
Royalty payment for use of patent	Rainbow Office Furniture	Oban USA	\$800	R 9.00	
Annual licence fees - pro-rated	Rainbow Office Furniture	MB - Germany	£1 000.00	R 12.00	

Signature of tenderer from Annex E

Date:

(D52) Total of foreign currency payments declared by tenderer and/or 3rd party R 19 200

D52 Apportioned per unit R 64

(D53) Total of imported content & foreign currency payments - (D21), (D45) & (D51) above R 532 700

This total must correspond with Annex C - C.23

Local Content Declaration - Supporting Schedule to Annex C

Note: VAT to be excluded from all calculations

(E9) Total local products (Goods, Services and Works)	R 664 800	26%
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(E12) Administration overheads and mark-up	(Marketing, insurance, financing, interest etc.)	R 240 000	9%
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This total must correspond with Annex C - C24

(100%) – Refer to the following items in BOQ: Bill No. 3, Item 3.1 TO 3.2

DATE _____

(100%) – Refer to the following items in BOQ: Bill No. 3, Item 3.1 TO 3.2

[illegible]

STEEL PRODUCTS AND COMPONENTS FOR CONSTRUCTION – Annex E
(100%) – Refer to the following items in BOQ: Bill No. 3, Item 3.1 TO 3.2

ANNEX E - LOCAL CONTENT DECLARATION - SUPPORTING SCHEDULE TO ANNEX C			
E1 TENDER NO.: E2 TENDER DESCRIPTION: E3 DESIGNATED PRODUCT: E4 TENDER AUTHORITY: E5 TENDERING ENTITY NAME:			
NOTE: VAT TO BE EXCLUDED FROM ALL CALCULATIONS			
LOCAL PRODUCTS (GOODS, SERVICES AND WORKS)	DESCRIPTION OF ITEMS PURCHASED (E6)	LOCAL SUPPLIERS (E7)	VALUE (E8)
(E6) TOTAL LOCAL PRODUCTS (GOODS, SERVICES AND WORKS)			R
(E10) MANPOWER COST	(Tenderer's manpower cost)		R
(E11) FACTORY OVERHEADS	(Rental, depreciation & amortisation, utility costs, consumables etc.)		R
(E12) ADMINISTRATION OVERHEADS AND MARK-UP	(Marketing, insurance, financing, interest etc.)		R
(E13) TOTAL LOCAL CONTENT			R
This total must correspond with Annex C-C24			
SIGNATURE OF TENDERER FROM ANNEX B			
DATE			

DRAWINGS Drawing Number
Drawing Ref No.: AA 1

Title Description
1.2 m, 6 strand Internal Fence

