## 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: Supporting Schedule to Annex C) and E (Local Content Declaration: Supporting Schedule to Annex C)].

## 1. General Conditions

- 1.1. Preferential Procurement Regulations, 2017 (Regulation 8) make provision for the promotion of local production and content.
- 1.2. 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.
- 1.3. 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.
- 1.4. 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.
- 1.5. 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.jsp at no cost.

- 1.6. 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;
- 2. 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:

PROJECT NAME: SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF SOLAR SYSTEM AT LERALLA STATION				
BOQ item no's	Description	Minimum Threshold for Local Content		
	SOLAR SYSTEM AT LERALLA STATION			
	BILL NO.2			
	ELECTRICAL WORK			
	10M HIGH MAST POLES LIGHT FITTINGS			
2	279W LED Lumminaire (34460 lumen) with 3 an optical compartment with LED engine, glass protector, LED warm light with colour temperature of 3000 kelvin, gear compartment and a spigot top entry adjustable compartment. Both optical and gear compartments to be rated IP 66. 20kV/kA surge protection. The luminaire housing to be manufactured of marine grade cast aluminium (EN 1706 AC-44300). Including 1 opening tool	100%		
	Fluorescent fittings waterproofed fixture white including 2x36w T8 Fluorescent tubes and polycarbonate base with clear polycarbonate cover IP65 includes electronic white ballast			
3	Waterproof polycarbonate LED 4ft 2 x36w T8 fluorescent fitting including 2 LED tubes	100%		
4	1.2m (4 foot) Open channel LED Fluorescent fittings double tubes for ticket office building	100%		
	Bulk head fittings			
5	7w LED bulk head fittings completely with bulbs	100%		
	LED Flood light fittings			
6	IP 66 50w LED flood lights	100%		
	PLUGS			
7	4 X 4 single plug	100%		

8	4 X 4 Double plug	100%
	Electrical casing	
9	25 x 40mm PVC trunking	100%
10	20mm PVC SABS conduit completely with all the couplings, saddle, spacer bar assembly and heavy duty U clamps	100%
11	20mm galvanized SABS conduit completely with all the couplings and heavy duty U clamps	100%
12	25mm pvc spring Tube	100%
	<u>SWITCHES</u>	
13	White 1 lever 2 way switch	100%
14	White 2 lever 1 way switch	100%
	Electrical cables	
15	10mm Bear Earth wire	90%
16	10mm Black house wire	90%
17	6mm pv cable	90%
18	2.5mm <sup>2</sup> suffix cable or GP wire for plugs	90%
19	1.5mm <sup>2</sup> suffix cable or GP wire for lights	90%
	<u>Distribution board</u>	
20	Single phase indoor 13mm IP 40 white Surface mounted DB board completely supplied with adjustable galvanized wall tray, c/w earth, neutral bars with all circuit breakers for lights and plugs mounted on wall and make good	70%
	HVAC Systems	
21	Supply, install and commission new 9000 BTU split unit, inverter technology air conditioner completely with all accessories (drain pipe, amorflex, copper pipe, refrigerant, cable, communication wire, brackets, circuit breaker, isolator, etc.)	70%
	<u>SWITCHES</u>	

23	15A Daylight switches	100%
	Batteries	
0.4	Supply and fit 48V 100AH deep cycle Lithium Ion battery pack., stand and	
24	side covers Include all relevant cables, lugs and ferrules as per manufacturer's specifications	70%
	specifications	70%
25	Heavy duty lockable battery cabinet	100%
		1007
26	Battery disconnector switch 125Amps	100%
27	Battery fuse and holder	100%
28	PV Surge arrestor device	100%
	Inverter	
	G 1 16. M.: 10000 M. (10. 11. 11. 11. 11. 11. 11. 11. 11. 11.	
29	Supply and fit Minimum: 10000-Watt off grid inverter. Nominal DC 48V. Output voltage 230VAC 50Hz at 10000 Watts. Include all relevant cables, lugs	
29	and ferrules as per manufacturer's specifications	70%
	and terrules as per manufacturer's specifications	70%
	PV Modules	
	Supply and fit PV Modules. Minimum: Peak power 450 Watts each PV	
30	modules to be fitted on top of galvanized stand (priced elsewhere) such that	
	maximum solar radiation is absorbed by solar panel. Include all brackets, cables, lugs and ferrules as per manufacturer's specifications	700/
	cables, lugs and retrules as per manufacturer's specifications	70%
	DB / DC combiner box	
	DB / DC combiner box	
	Supply and fit 12 way surface mount distribution board. 63 Amps Earth	
	leakage for AC protection, 20 Amp circuit breaker for plug socket protection x	
31	2. PV modules isolator 20 Amps x 10. 3 x 63 Amps circuit breaker for	
	batteries. Surge protection (SPD). Include all relevant cables, lugs and ferrules	
	as per manufacturer's specifications	70%
	EAR THING	
	LAX IIIIV	
22	Earth bonding for all the buildings as per SANS 10142 and the specification	
32	including 1.2 Earth spike x 6.	100%
	BILL NO. 3	
	FADTHWODES	
	EARTHWORKS	

1	Cutting of tar and re-surfacing after cable has been laid	100%
	BILL NO. 4	
	SOLAR PANEL STAND	
1	Design, supply and install 7m high above the ground heavy duty galvanized solar panel stand on 30Mpa/20mm concrete footings including pv structure and brackets with all above solar panels completely mounted. NB: drawing to be submitted for approval before installation	100%
	Razor wire	
2	450mm razor barbed wire mounted on top of fencing	100%
3	Razor spikes	100%
	Ruzor spikes	100 /6
	GENERAL BUILDING AT LERALLA STATION	

	CARPENTRY AND JOINERY	
	DOORS	
	External Doors	
	<u> </u>	
	813 x 2032 x 44mm single leaf solid core with commercial veneer for paint.	
1	pricing shall include painting as per manufactures specification	100%
	Internal Doors	
	813 x 2032 x 44mm single leaf solid core with commercial veneer for paint.	
2	pricing shall include painting as per manufactures specification	100%
	Transom windows	
	AAMMAUVAM (TMAMOTTO	
	813mm wide x 300mm high x 44mm thick rectangular glazed wooden frame	
3	transom windows including locks, handles, etc	100%
		1007
	mortice dead lock with an additional heavy duty magnetic lock and striker including key switch and surface mounted casing, 6 Amp power supply, push buttons and interlock system, heavy duty aluminium continuous hinge, aluminium slam bar with heavy duty door closer and D-style pull handles. Door to comply to SABS 1658-1996	
4	Level G3 bullet resistant anti-bandit external door	100%
	EMPERACO	
	FITTINGS	
	FITTINGS  Built in cupboards fittings	
	Built in cupboards fittings	
	Built in cupboards fittings  The following in modular timber cupboards, counters, duty stations, desk	
	Built in cupboards fittings	
	Built in cupboards fittings  The following in modular timber cupboards, counters, duty stations, desk etc. as per Cupboard Connections Specification	
	Built in cupboards fittings  The following in modular timber cupboards, counters, duty stations, desk etc. as per Cupboard Connections Specification  Carcasses of 16mm thick particle board with both faces white melamine	
	Built in cupboards fittings  The following in modular timber cupboards, counters, duty stations, desk etc. as per Cupboard Connections Specification  Carcasses of 16mm thick particle board with both faces white melamine with white Masonite backs. Shelving of 16mm particle board, both faces	
	Built in cupboards fittings  The following in modular timber cupboards, counters, duty stations, desk etc. as per Cupboard Connections Specification  Carcasses of 16mm thick particle board with both faces white melamine	
	Built in cupboards fittings  The following in modular timber cupboards, counters, duty stations, desk etc. as per Cupboard Connections Specification  Carcasses of 16mm thick particle board with both faces white melamine with white Masonite backs. Shelving of 16mm particle board, both faces white melamine and front edge in white PVC. Doors of 16mm particle	
	Built in cupboards fittings  The following in modular timber cupboards, counters, duty stations, desk etc. as per Cupboard Connections Specification  Carcasses of 16mm thick particle board with both faces white melamine with white Masonite backs. Shelving of 16mm particle board, both faces white melamine and front edge in white PVC. Doors of 16mm particle board with post formed vertical edges and laminated in Renolit. Tops of 32mm particle board with post formed leading edges and laminated in high pressure decorative laminate. All butt edges and edges against walls	
	Built in cupboards fittings  The following in modular timber cupboards, counters, duty stations, desk etc. as per Cupboard Connections Specification  Carcasses of 16mm thick particle board with both faces white melamine with white Masonite backs. Shelving of 16mm particle board, both faces white melamine and front edge in white PVC. Doors of 16mm particle board with post formed vertical edges and laminated in Renolit. Tops of 32mm particle board with post formed leading edges and laminated in high pressure decorative laminate. All butt edges and edges against walls to be sealed with silicon sealant. Hinges to be "Hettich". Drawer runners	
	Built in cupboards fittings  The following in modular timber cupboards, counters, duty stations, desk etc. as per Cupboard Connections Specification  Carcasses of 16mm thick particle board with both faces white melamine with white Masonite backs. Shelving of 16mm particle board, both faces white melamine and front edge in white PVC. Doors of 16mm particle board with post formed vertical edges and laminated in Renolit. Tops of 32mm particle board with post formed leading edges and laminated in high pressure decorative laminate. All butt edges and edges against walls to be sealed with silicon sealant. Hinges to be "Hettich". Drawer runners to be metal 500mm series with nylon runners or similar. All units complete	
	Built in cupboards fittings  The following in modular timber cupboards, counters, duty stations, desk etc. as per Cupboard Connections Specification  Carcasses of 16mm thick particle board with both faces white melamine with white Masonite backs. Shelving of 16mm particle board, both faces white melamine and front edge in white PVC. Doors of 16mm particle board with post formed vertical edges and laminated in Renolit. Tops of 32mm particle board with post formed leading edges and laminated in high pressure decorative laminate. All butt edges and edges against walls to be sealed with silicon sealant. Hinges to be "Hettich". Drawer runners	

using an approved stone sealer, all in accordance with the manufacturer's recommendations.  2mm thick edge strip 32mm wide  Cut 50mm work top to fit end bowl sink, measured else where  BILL NO 3	100%
recommendations.  2mm thick edge strip 32mm wide	100%
recommendations.	
recommendations.	100%
joints filled with matching polyester resin glue. Granite surface to be sealed	
900 x30mm thick granite with all exposed edges large bevel edged, fixed to supports using dabs of 100% black silicone adhesive along all supports with all	
Interior type particle board with Formica veneer	
19 x 50mm cleats fixed for worktop support	100%
	100%
	4000
Wrought hardwood to cupboards, etc	
COUNTER TOP	
600 x 600 x 900mm high with sides, bottom, back, 1 hinged lockable door with shelfs and one lockable drawer completely working including handles, etc.	100%
Ticket office work station	
handles, etc. top and sink measured else where	100%
	600 x 600 x 900mm high with sides, bottom, back, 1 hinged lockable door with shelfs and one lockable drawer completely working including handles, etc.  COUNTER TOP  Wrought hardwood to cupboards, etc  19 x 70mm cleats  19 x 50mm cleats fixed for worktop support  Interior type particle board with Formica veneer  900 x30mm thick granite with all exposed edges large bevel edged, fixed to supports using dabs of 100% black silicone adhesive along all supports with all

	with ceiling board and fitted flush opening	
	BILL NO 4	
	IRONMONGERY	
	IKONIMONOEKI	
	LOCKS	
	Supply and install	
1	Ultra-security heavy duty large locks	100%
2	3 lever lock with handles	100%
3	Indicator bolt lock	100%
4	6 pin tumbler key system, mortice dead lock for strong door	100%
	window frame accessories	
6	175mm brass cast and screw window stays	100%
7	Right and left brass window handle (90 x 60 x 25mm)	100%
	BILL NO 5	
	PLUMBING WORK	
	SANITARY FITTINGS	
	Supply and install	
	Anti-vandal High traffic suite complete (Front flush), suite to includes CC	
	Cistern, Bemis Seat including CC Pan	100%
1	Water close coupled suite colour White, comprising 90° outlet open rim pan with matching 9 litre front single flush cistern including lid and fitments and Thermoset seat.	100%
		100%
2	Basin colour White, size 510 x 405mm with two tap hole including integrated overflow and chain stay hole bolted to wall with two x 10mm bolts and including Classic floor mounted pedestal and sealed with silicone sealant where basin meets wall.	100%
3	Vandal Resistant Wash Hand Basin, 330mm (w) x 310 (d) x 325mm (h). Installation as per manufacturer's specification.	100%

4	Grade 304 18/10 polished stainless steel double end bowl inset sink, overall size 1160 x 460mm wide with two 340 x 370 x 152mm deep bowls, fitted onto cupboard (elsewhere specified) including 38mm waste fitting and PVC traps (traps elsewhere specified).	100%
	WASTE UNION ETC	
	Supply and install	
5	Basin waste, plug, chain, stay and backnut	100%
	SOIL DRAINAGE	
	Upvc waste pipes	
6	50mm pipes with all connection and make good	100%
	TRAPS ETC	
	Supply and install	
7	38mm wash hand basin "P" trap	100%
	TAPS, VALVES, ETC	
	Supply and install	
8	15mm pillar tap	70%
9	15mm chrome plated deck mounted sink mixer with overarm swivel outlet and adjustable flanges, manufactured in accordance with SANS 226:2004 Type 1.	70%
10	Junior flush master exposed chrome flush valve including flush pipe, spreader, etc	70%
11	Flexi connector	100%
12	Mini Ball Valve	70%
13	40mm Brass Gate Valve including cast iron valve box	70%
	Extra over PVC pipes for fittings	
14	110mm pan connector completely	100%
	WATER SUPPLIERS	

	Class "O" copper pipe	
15	15mm pipes	100%
16	15mm pipes chased into brick walls and make good	100%
17	22mm pipes	100%
18	22mm pipes chased into brick walls	100%
	Extra over class "O" copper pipes for capillary fittings	
19	15mm fitting	100%
20	22mm fitting	100%
21	15mm Tee	100%
22	22mm Tee	100%
	BILL NO.6	
	METAL WORK	
	SECURITY GATES	
	Supply and install Burglar door	
1	900 x 2100mm high Heavy duty Burglar door and frame with 16mm steel round bar and 40 x 40 x 2.5mm square tubing as per attached drawing for single door	100%
2	1000 x 2500mm high Heavy duty Burglar door and frame with 16mm steel round bar and 40 x 40 x 2.5mm square tubing as per attached drawing for single door	100%
3	2000 x 2600mm high Heavy duty double Burglar door and frame with 16mm steel round bar and 40 x 40 x 2.5mm square tubing as per attached drawing for single door	100%
4	1m W x 2m H Box windows guard constructed with 5mm of expanded metal and 50 x 50 x 6mm equal angles. To be briefly explain during the briefing session.	100%
	STEEL WINDOWS	
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5	Window type C1H 533 x 949mm high	100%
	STEEL ROLLER SHUTTERS	
	Roll-Up solid galvanised, SABS 1461, & epoxy coated M/S manually hand chain operated push-up roller shutter for maximum opening 3000 x 3000mm high with standard bottom rail, 75 x 0.8mm thick end-locked slats, 120mm extra-wide tamper proof guides, 4.5mm end plates, closed shaft and 2 x slide bolts, extruded with Aluminium Tbar & Astragal rubber weather seal. Including galv. cover box and powder coated components incl. door curtain, end plates, cover box, guides & T-bar. Door fixed to brick, concrete or structural steel jambs and concrete or steel lintel over. Contractor to provide cavity of 160mm x 120mm for recessing guides	
6	4 x Industrial, Galvanized, Roller Shutter Door To suit opening: 603 mm (w) x 961 mm (h) Operation - Push Pull including heavy duty lock	100%
7	Industrial, Galvanized, Roller Shutter Door To suit opening: 3082 mm (w) x 2538 mm (h) Operation - Chain operated including heavy duty lock	100%
	BILL NO.7	
	TILING	
	WALL TILING	
	Matt Full Bodied Porcelain tiles, size 600 x 300mm x 12mm fixed to internal wall plaster backing with TAL tile adhesive mixed with TAL bonding liquid in lieu of water with joints continuous in both directions and grouted with TAL tile grout, excess grout on the surface to be cleaned with water as work proceeds.	
1	On walls	100%
	600x600mm Full Bodied polished Porcelain tiles with 3mm grouting lines	
2	On floors	100%
	BILL NO. 8	
	GLAZING	
	GLAZING TO STEEL WITH PUTTY	
	4mm clear float glass	
	•	

	38mm bullet proof window including frame	
2	38mm x 770mm long x 600mm bullet resistant pay window with its frame and built in speech post which comes as a unit, frame and wooden counter	1000/
	out in specen post which comes as a unit, frame and wooden counter	100%
3	38mm x 300mm long x 300mm bullet resistant door window with its frame suitable for steel strong bullet proof door	100%
	BILL NO. 9	
	PAINTWORK	
	PAINTWORK, ETC TO NEW WORK	
	ON FLOATED PLASTER	
	One coat professional plaster primer and two coats contractors matt white interior quality acrylic PVA paint	
1	On ceiling and cornices	100%
	ON WOOD	
	One coat wood primer, one Universal Undercoat and two coats Professional Gloss Enamel	
2	On Doors	100%
		10070
	ONMETAL	
	One coat zinc chromate primer, one Undercoat and two coats Professional Gloss Enamel	
3	On rails, bars, window frames, door frames, burglar gates, gates, gutters and down pipes	100%
	PAINTWORK, ETC TO PREVIOUSLY PAINTED WORK	
	ON FLOATED PLASTER	
	Wash with polycell sugar soap and rinse with clean water to remove all traces of soap, remove all loose flaking paint and repair any cracks and defects, spot prime bare and repaired areas with bonding liquid and apply one coat sealer and two coats of interior quality Professional Superior low Sheen	
	On internal walls	100%
4	On internal wais	10070

	Slasto Dressing/Brick seal	
5	On internal and external face brick walls	100%

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

YES	X	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 <a href="https://www.reservebank.co.za">www.reservebank.co.za</a>

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)

LEG EXE	AL CONTENT DECLARATION BY CHIEF FINANCIAL OFFICER OR OTHER ALLY RESPONSIBLE PERSON NOMINATED IN WRITING BY THE CHIEF CUTIVE OR SENIOR MEMBER/PERSON WITH MANAGEMENT RESPONSIBILITY DSE CORPORATION, PARTNERSHIP OR INDIVIDUAL)
IN R	ESPECT OF BID NO.
ISSU	JED BY: (Procurement Authority / Name of Institution):
1	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 L Declaration Templates (Annex C, D and E) is ac <a href="http://www.thdti.gov.za/industrial development/ip.jsp">http://www.thdti.gov.za/industrial development/ip.jsp</a> . Bidders should Declaration D. After completing Declaration D, bidders should comple E and then consolidate the information on Declaration C. <b>Declaration submitted with the bid documentation at the closing date and time order to substantiate the declaration made in paragraph (c) below.</b> D and E should be kept by the bidders for verification purposes for least 5 years. The successful bidder is required to continuously update C, D and E with the actual values for the duration of the contract.	cessible on first complete te Declaration C should be of the bid in Declarations a period of at		
I, the undersigned,do hereby declare, in my capacity as			
entity), the following:	ie di biddei		
(a) The facts contained herein are within my own personal knowledge.			
(b) I have satisfied myself that:			
<ul> <li>the goods/services/works to be delivered in terms of the above comply with the minimum local content requirements as specif and as measured in terms of SATS 1286:2011; and</li> </ul>			
(c) 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 percentage product contained in Declaration C shall be used instead of the table at The local content percentages for each product has been calculate formula given in clause 3 of SATS 1286:2011, the rates of exchange paragraph 4.1 above and the information contained in Declaration D and	bove. ed using the indicated in d E.		
(d) I accept that the Procurement Authority / Institution has the right to re local content be verified in terms of the requirements of SATS 1286:201			
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. 2	DATE: