

Hessequa Municipality

**TENDER INVITATION**

**CLOSING TIME: 12:00**

**CLOSING DATE: 12 OCTOBER 2018**

**HES-TECH 38/1819: SUPPLY AND DELIVERY OF ELECTRICAL ITEMS FOR THE PERIOD OF THREE (3) YEARS**

Tenders are hereby invited for **SUPPLY AND DELIVERY OF ELECTRICAL ITEMS FOR THE PERIOD OF THREE (3) YEARS.**

Tenders must be submitted on the original documents and remain valid for ninety (90) days after the closing date of the tender. Enquiries about the specifications of the tender may be addressed to Mr. Justin Lesch at telephone (028) 713 8000 or by e-mail to [justin@hessequa.gov.za](mailto:justin@hessequa.gov.za). Enquiries about the completion of the document can be addressed to Ms Leanne Windvogel at telephone (028) 713 8087 or by e-mail to [leanne@hessequa.gov.za](mailto:leanne@hessequa.gov.za).

A set of tender documents can be obtained at a non-refundable price of R200.00 per set from Ms Leanne Windvogel whom may be contacted at telephone (028) 713 8087 or e-mail [leanne@hessequa.gov.za](mailto:leanne@hessequa.gov.za). Payments must be made by cash or bank deposit payable to the Hessequa Municipality. Bank account details are: Account Holder: Hessequa Municipality, Bank: First National Bank, Account number: 5357 1024 174, Branch: Riverdale, Branch code: 200313, reference number: **HES-TECH 38/1819**. The tender document is also available in electronic format and may be e-mailed to interested service providers.

Tender documents are available during office hours on Monday to Thursday from 07:45 – 16:30, on Wednesday from 08:00 – 16:30 and Friday 07:45 – 15:30 at the Supply Chain Management Offices in Riversdale.

The fully completed original tender document, in each individually sealed envelope, must be deposited in the **tender box on the ground floor at the Hessequa Municipality – Post Office Building, 19 Main Road, Riversdale by not later than 12:00 (GMT+2) on FRIDAY 12 OCTOBER 2018.** The envelope must be endorsed clearly on the outside with the number, title and closing date of the tender as above.

The tender box will be emptied just after 12:00 on the closing date after which all bids will be opened in public. Late bids or bids submitted by e-mail or fax will under no circumstances be accepted.

**The stipulated minimum threshold percentages for local production and content for the above tender is provided below:**

Item #	Description	Stipulated Minimum Threshold as a %
1.	<b>CABLES</b>	
1.1.	<b>PVC insulated COPPER conductor ; PVC bedded SWA PVC sheathed; 600/1000 Volt cable to SANS 1507 (Specifications: Paragraph B 1)</b>	
1.1.1	95 mm <sup>2</sup> x 4 core	90%
1.1.2	70 mm <sup>2</sup> x 4 core	90%
1.1.3	25 mm <sup>2</sup> x 4 core	90%
1.1.4	16 mm <sup>2</sup> x 4 core	90%
1.1.5	16 mm <sup>2</sup> x 2 core	90%
1.1.6	16 mm <sup>2</sup> x 2 core + 2 core Stranded Pilot	90%
1.1.7	6 mm <sup>2</sup> x 2 core	90%
1.1.8	6 mm <sup>2</sup> x 3 core	90%
1.1.9	185 mm <sup>2</sup> x 4 core	90%
1.1.10	150 mm <sup>2</sup> x 4 core	90%
1.1.11	120 mm <sup>2</sup> x 4 core	90%
1.1.12	50 mm <sup>2</sup> x 4 core	90%

Item #	Description	Stipulated Minimum Threshold as a %
1.1.13	35 mm <sup>2</sup> x 4 core	90%
1.1.14	10 mm <sup>2</sup> x 4 core	90%
1.1.15	6 mm <sup>2</sup> x 4 core	90%
1.1.16	10 mm <sup>2</sup> x 2 core	90%
1.1.17	4 mm <sup>2</sup> x 2 core	90%
1.1.18	2,5 mm <sup>2</sup> x 2 core	90%
1.1.19	1,5 mm <sup>2</sup> x 2 core	90%
1.1.20	16 mm <sup>2</sup> x 4 core + 2 core Stranded Pilot	90%
1.2.	<b>PVC insulated ALUMINIUM conductor; PVC bedded SWA PVC sheathed; 600/1000 Volt cable to SANS 1507 (Specifications: Paragraph B 1)</b>	
1.2.1	185 mm <sup>2</sup> x 4 core	90%
1.2.2	150 mm <sup>2</sup> x 4 core	90%
1.2.3	120 mm <sup>2</sup> x 4 core	90%
1.2.4	95 mm <sup>2</sup> x 4 core	90%
1.2.5	70 mm <sup>2</sup> x 4 core	90%
1.2.6	50 mm <sup>2</sup> x 4 core	90%
1.2.7	35 mm <sup>2</sup> x 4 core	90%
1.2.8	25 mm <sup>2</sup> x 4 core	90%
1.3.	<b>Paper insulated COPPER conductor cable; PVC served 6,35/11KV table 19 ; PILC GSTA to SANS 97 (Specifications: Paragraph B 1)</b>	
1.3.1	185 mm <sup>2</sup> x 3 core	90%
1.3.2	120 mm <sup>2</sup> x 3 core	90%
1.3.3	95 mm <sup>2</sup> x 3 core	90%
1.3.4	70 mm <sup>2</sup> x 3 core	90%
1.3.5	35 mm <sup>2</sup> x 3 core	90%
1.3.6	25 mm <sup>2</sup> x 3 core	90%
1.4.	<b>Paper insulated ALUMINIUM conductor cable; PVC served 6,35/11KV table 19 ; PILC GSTA to SANS 97 (Specifications: Paragraph B 1)</b>	
1.4.1	300 mm <sup>2</sup> x 3 core	90%
1.4.2	240 mm <sup>2</sup> x 3 core	90%
1.4.3	185 mm <sup>2</sup> x 3 core	90%
1.4.4	120 mm <sup>2</sup> x 3 core	90%
1.4.5	95 mm <sup>2</sup> x 3 core	90%
1.4.6	70 mm <sup>2</sup> x 3 core	90%
1.5.	<b>INSULATED AERIAL CABLE</b>	
1.5.1	<b>Copper split concentric Airdac</b>	
1.5.1.1.	10 mm <sup>2</sup> copper split concentric Airdac plus stranded pilot cable	90%
1.5.1.2.	16 mm <sup>2</sup> copper split concentric Airdac plus stranded pilot cable	90%
1.5.2	<b>XLPE-insulated ALUMINIUM ABC- conductor to SABS 1418 Part 1 and 2/1986 with core identification (LV)</b>	
1.5.2.1.	3x120 + 54,6 + 25 mm <sup>2</sup>	90%
1.5.2.2.	3x95 + 54,6 + 25 mm <sup>2</sup>	90%
1.5.2.3.	3x70 + 54,6 + 25 mm <sup>2</sup>	90%

Item #	Description	Stipulated Minimum Threshold as a %
1.5.2.4.	3x35 + 54,6 + 25 mm <sup>2</sup>	90%
1.6.	<b>XLPE- insulated ALUMINIUM ABC- conductor to Sans 1713 and TYPE B 6.35/11KV with core identification (MV)</b>	
1.6.1	AL 70mm <sup>2</sup> 3C XLPE IS(0.15) PVC(UV) + HSSW 7/3.00mm PVC(UV) ABC SANS 1713 TYPE B 6.35/11kV	90%
1.6.2	AL 120mm <sup>2</sup> 3C XLPE IS(0.15) PVC(UV) + HSSW 7/3.60mm PVC(UV) ABC SANS 1713 TYPE B 6.35/11kV	90%
1.6.3	AL 95mm <sup>2</sup> 3C XLPE IS(0.15) PVC(UV) + HSSW 7/3.00mm PVC(UV) ABC SANS 1713 TYPE B 6.35/11kV	90%
1.6.4	AL 35mm <sup>2</sup> 3C XLPE IS(0.15) PVC(UV) + HSSW 7/3.00mm PVC(UV) ABC SANS 1713 TYPE B 6.35/11kV	90%
19.95	Wire: 16mm Bare Copper ( <b>PLEASE PROVIDE A PRICE PER METER AND NOT PER KG.</b> )	90%
19.96	House Wire:16mm Black PVC ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.97	House Wire:16mm Red PVC ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.98	House Wire:16mm Blue PVC ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.99	House Wire:16mm White PV C( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.100	House Wire:16mm Green/Yellow PVC ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.101	House Wire: 1.5mm Red PVC ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.102	House Wire: 1.5mm White PVC ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.103	House Wire: 1.5mm Black PVC ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.104	House Wire: 1.5mm Blue PVC ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.105	House Wire: 1.5mm Green/Yellow PVC ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.106	House Wire: 2.5mm Red PVC ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.107	House Wire: 2.5mm White PVC ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.108	House Wire: 2.5mm Black PVC ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.109	House Wire: 2.5mm Blue PVC ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.110	House Wire: 2.5mm Green/Yellow PVC ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.111	Panel Wire: 2.5mm Red ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.112	Panel Wire: 2.5mm Black ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.113	Panel Wire: 2.5mm Blue ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.114	Panel Wire: 2.5mm White ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.115	Panel Wire: 2.5mm Green/Yellow ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.116	Panel Wire: 2.5mm Brown ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.117	Panel Wire: 2.5mm Grey ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.118	Panel Wire: 2.5mm Orange ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.119	Panel Wire: 2.5mm Pink ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.120	Panel Wire: 2.5mm Purple ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%

Item #	Description	Stipulated Minimum Threshold as a %
19.121	Panel Wire: 2.5mm Yellow ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.122	1mm Twin And Earth (100m Roll)	90%
19.123	2.5 X 2c White Surfex (100m Roll)	90%
<b>2</b>	<b>METERS</b>	
<b>2.2</b>	<b>MRF METERS (Specifications Par. B 3.)</b>	
2.2.1	Multi frequency Single Phase Split DIN-Rail mounted PLC Prepayment meter – MCU (Itron or Compatible)	70%
2.2.2	ACE 9000 PLC CIU Standard, Common Base Keypad (Itron or compatible)	70%
2.2.3	ACE 9000 PLC CIU Stand-alone, Keypad (Itron or compatible)	70%
2.2.4	ACE 9000 PLC CIU Relay Keypad (Itron or compatible)	70%
<b>2.3</b>	<b>RF METERS (Specifications Par. B 4.)</b>	
2.3.1	Antenna: WMI (Part No 700028925108)	70%
2.3.2	RFUIU (Wall base) (Conlog or Compatible)	70%
2.3.3	RF Data Concentrator Unit (Conlog or Compatible)	70%
2.3.4	RF Signal extender (Conlog or Compatible)	70%
2.3.5	RF Common base ED & ECU keypad (Conlog or Compatible)	70%
2.3.6	Split Meter: W BEC 44 (09) radio frequency(Conlog or Compatible)	70%
2.3.7	Split Meter: WBEC 44 (10) Din rail , Measurement Control Unit ( MCU (Conlog or Compatible))	70%
2.3.8	Split Meter: BEC 62-Three phase radio frequency(Conlog or Compatible)	70%
2.3.9	Keypad: Wireless User Interface Unit (WUIU) (Conlog or Compatible)	70%
2.3.10	Wireless Customer Interface unit Common Base Radio Frequency(Conlog or Compatible)	70%
<b>2.4</b>	<b>OTHER</b>	
2.4.1	Base For S/Phase Prepaid Compatible Meter	70%
2.4.2	Single phase prepayment meters STS compatible, common base	70%
2.4.3	Three phase prepayment meters STS compatible,	70%
2.4.4	Meter: Conventional Single Phase Digital	70%
2.4.5	Meter: Conventional Three Phase 10(100) Digital	70%
2.4.6	Split Meter: Customer Interface Unit PLC 220-240V	70%
2.4.7	Split Meter: S/Phase Gemini EMU, PLC (10)80A CL 2	70%
2.4.8	Three phase prepayment meters STS compatible, split (PLC) – 100 Amp	70%
2.4.9	Single phase digital 20/80 amp class 2 kWh meters	70%
2.4.10	Three phase digital 40/100 amp class 2 kWh meters	70%
2.4.11	Single phase prepayment meters STS compatible, split (pilot cable)	70%
2.4.12	Three ph. prepayment meters STS compatible, split (pilot cable)	70%
2.4.13	Single phase 80 A DIN rail mounted prepayment meters STS compatible, split (PLC)	70%

Item #	Description	Stipulated Minimum Threshold as a %
2.4.14	Single phase 80 A common base prepayment meters STS compatible, split (PLC)	70%
2.4.15	Meter: Single Phase Pre-Paid 20(80) Amp	70%
2.4.16	Customer Interface unit (PLC )	70%
<b>2.5</b>	<b>OTHER</b>	
2.5.1	Fasteners	100%
2.5.2	Street Lights Steel Poles	100%

i) The exchange rate to be used for the calculation of local production and content must be exchange rate published by the South African Reserve Bank (SARB) at **12:00** on **05 October 2018**.

ii) Only the South African Bureau of Standards (SABS) approved technical specification number ATS 1286:2011 must be used to calculate local content. SABS approved technical specification number SATS 1286:2011 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) are accessible to all potential bidders on the dti's official website [http://www.thedti.gov.za/industrial\\_development/ip.jsp](http://www.thedti.gov.za/industrial_development/ip.jsp) at no cost.

Tenders will be evaluated and adjudicated in terms of the Preferential Procurement Policy Framework Act (Act 5 of 2000), The Preferential Procurement Regulations, 2017 and the Hessequa Municipality's Supply Chain Management Policy, for which 80 points will be allocated in respect of price and 20 points in respect of B-BBEE contribution.

The Municipality reserves the right to withdraw any invitation for tenders and/or to re advertise or to reject any tender or to accept a part of it. The Municipality does not bind itself to accepting the lowest bid or award a contract to the bidder scoring the highest number of points.

**Functionality criteria will be assessed and scored as prescribed by PPPFA Regulation 5 and a minimum threshold of 70 points out of 100 points applies. A tender that fails to meet the minimum functionality threshold will be regarded as an unacceptable tender.**

**It is expected of all prospective service providers who are not yet registered on the CSD to register without delay. The Municipality reserves the right not to award tenders to prospective suppliers who are not registered on the CSD.**

**Important note: a valid original tax clearance certificate, B-BBEE certificate and certified copies of directors and owners identities must be submitted with the documentation.**

**J JACOBS  
MUNICIPAL MANAGER**

Hessequa Municipality

## TENDER INVITATION

**SLUITINGSDATUM: 12:00**

**SLUITINGSDATUM: 12 OKTOBER 2018**

### **HES-TECH 38/1819: VERSKAFFING EN AFLEWERING VAN ELEKTRIESE VOORRAAD VIR DIE TYDPERK VAN DRIE (3) JAAR.**

Tenders word hiermee ingewag vir **VERSKAFFING EN AFLEWERING VAN ELEKTRIESE VOORRAAD VIR DIE TYDPERK VAN DRIE (3) JAAR.**

Tenders moet ingedien word op die oorspronklike tender dokument en die aanbod moet geldig wees vir negentig (90) dae na die sluitingsdatum van die tender. Navrae aangaande die spesifikasies kan gerig word aan Mnr. Justin Lesch by telefoon (028) 713 8000 of e-pos: [justin@hessequa.gov.za](mailto:justin@hessequa.gov.za). Navrae aangaande die voltooiing van die tender dokument kan gerig word aan Mej. Leanne Windvogel by telefoon (028) 713 8087 of e-pos: [leanne@hessequa.gov.za](mailto:leanne@hessequa.gov.za).

Tender dokumente is beskikbaar teen 'n nie-verhaalbare koste van R200.00 by Mej. Leanne Windvogel by (028) 713 8087 of per e-pos aan [leanne@hessequa.gov.za](mailto:leanne@hessequa.gov.za). Betalings kan gemaak word per bank oordrag of kontant betaalbaar in die bank rekening van Hessequa Munisipaliteit waarvan die besonderhede soos volg is: Rekeninghouer: Hessequa Munisipaliteit Bank: Eerste Nasionale Bank Rekening Nummer: 53571024174 Tak: Riversdale Takkode: 200313 Verwysingsnommer: **HES-TECH 38/1819**. Tender dokumente is beskikbaar in elektroniese formaat en kan aan voornemende diensverskaffers per e-pos gestuur word.

Tender dokumente is beskikbaar gedurende kantoorure op Maandae tot Donderdae vanaf 07:45 tot 16:30, op Woensdae vanaf 08:00 tot 16:30, en op Vrydae vanaf 07:45 tot 15:30.

Volledig voltooide tender dokumente moet in 'n verseelde koevert in die tenderkas geplaas word op die **Grondvloer by die Munisipaliteit – Poskantoor Gebou, Hoofstraat 19, RIVERSDAL**, teen nie later nie as **12:00 (GMT +2) op Vrydag 12 OKTOBER 2018**. Die koevert moet duidelik gemerk word met die nommer, titel en sluitingsdatum van die tender soos hierbo.

Die tenderkas word net ná 12:00 op die sluitingsdatum leeggemaak, waarna alle tender dokumente in die openbaar oopgemaak sal word. Laat tenders of tenders wat per e-pos of faks ingedien word, sal onder geen omstandighede aanvaar word nie.

**Die vasgestelde minimum drumpel persentasie vir plaaslike produksie en inhoud vir die bogenoemde tender word hieronder verskaf:**

Item #	Description	Stipulated Minimum Threshold as a %
1.	<b>CABLES</b>	
1.1.	<b>PVC insulated COPPER conductor ; PVC bedded SWA PVC sheathed; 600/1000 Volt cable to SANS 1507 (Specifications: Paragraph B 1)</b>	
1.1.1	95 mm <sup>2</sup> x 4 core	90%
1.1.2	70 mm <sup>2</sup> x 4 core	90%
1.1.3	25 mm <sup>2</sup> x 4 core	90%
1.1.4	16 mm <sup>2</sup> x 4 core	90%
1.1.5	16 mm <sup>2</sup> x 2 core	90%
1.1.6	16 mm <sup>2</sup> x 2 core + 2 core Stranded Pilot	90%
1.1.7	6 mm <sup>2</sup> x 2 core	90%
1.1.8	6 mm <sup>2</sup> x 3 core	90%
1.1.9	185 mm <sup>2</sup> x 4 core	90%

Item #	Description	Stipulated Minimum Threshold as a %
1.1.10	150 mm <sup>2</sup> x 4 core	90%
1.1.11	120 mm <sup>2</sup> x 4 core	90%
1.1.12	50 mm <sup>2</sup> x 4 core	90%
1.1.13	35 mm <sup>2</sup> x 4 core	90%
1.1.14	10 mm <sup>2</sup> x 4 core	90%
1.1.15	6 mm <sup>2</sup> x 4 core	90%
1.1.16	10 mm <sup>2</sup> x 2 core	90%
1.1.17	4 mm <sup>2</sup> x 2 core	90%
1.1.18	2,5 mm <sup>2</sup> x 2 core	90%
1.1.19	1,5 mm <sup>2</sup> x 2 core	90%
1.1.20	16 mm <sup>2</sup> x 4 core + 2 core Stranded Pilot	90%
1.2.	<b>PVC insulated ALUMINIUM conductor; PVC bedded SWA PVC sheathed; 600/1000 Volt cable to SANS 1507 (Specifications: Paragraph B 1)</b>	
1.2.1	185 mm <sup>2</sup> x 4 core	90%
1.2.2	150 mm <sup>2</sup> x 4 core	90%
1.2.3	120 mm <sup>2</sup> x 4 core	90%
1.2.4	95 mm <sup>2</sup> x 4 core	90%
1.2.5	70 mm <sup>2</sup> x 4 core	90%
1.2.6	50 mm <sup>2</sup> x 4 core	90%
1.2.7	35 mm <sup>2</sup> x 4 core	90%
1.2.8	25 mm <sup>2</sup> x 4 core	90%
1.3.	<b>Paper insulated COPPER conductor cable; PVC served 6,35/11KV table 19 ; PILC GSTA to SANS 97 (Specifications: Paragraph B 1)</b>	
1.3.1	185 mm <sup>2</sup> x 3 core	90%
1.3.2	120 mm <sup>2</sup> x 3 core	90%
1.3.3	95 mm <sup>2</sup> x 3 core	90%
1.3.4	70 mm <sup>2</sup> x 3 core	90%
1.3.5	35 mm <sup>2</sup> x 3 core	90%
1.3.6	25 mm <sup>2</sup> x 3 core	90%
1.4.	<b>Paper insulated ALUMINIUM conductor cable; PVC served 6,35/11KV table 19 ; PILC GSTA to SANS 97 (Specifications: Paragraph B 1)</b>	
1.4.1	300 mm <sup>2</sup> x 3 core	90%
1.4.2	240 mm <sup>2</sup> x 3 core	90%
1.4.3	185 mm <sup>2</sup> x 3 core	90%
1.4.4	120 mm <sup>2</sup> x 3 core	90%
1.4.5	95 mm <sup>2</sup> x 3 core	90%
1.4.6	70 mm <sup>2</sup> x 3 core	90%
1.5.	<b>INSULATED AERIAL CABLE</b>	
1.5.1	<b>Copper split concentric Airdac</b>	
1.5.1.1.	10 mm <sup>2</sup> copper split concentric Airdac plus stranded pilot cable	90%
1.5.1.2.	16 mm <sup>2</sup> copper split concentric Airdac plus stranded pilot cable	90%
1.5.2	<b>XLPE-insulated ALUMINIUM ABC- conductor to SABS 1418 Part 1 and 2/1986 with core identification (LV)</b>	

Item #	Description	Stipulated Minimum Threshold as a %
1.5.2.1.	3x120 + 54,6 + 25 mm <sup>2</sup>	90%
1.5.2.2.	3x95 + 54,6 + 25 mm <sup>2</sup>	90%
1.5.2.3.	3x70 + 54,6 + 25 mm <sup>2</sup>	90%
1.5.2.4.	3x35 + 54,6 + 25 mm <sup>2</sup>	90%
1.6.	<b>XLPE- insulated ALUMINIUM ABC- conductor to Sans 1713 and TYPE B 6.35/11KV with core identification (MV)</b>	
1.6.1	AL 70mm <sup>2</sup> 3C XLPE IS(0.15) PVC(UV) + HSSW 7/3.00mm PVC(UV) ABC SANS 1713 TYPE B 6.35/11kV	90%
1.6.2	AL 120mm <sup>2</sup> 3C XLPE IS(0.15) PVC(UV) + HSSW 7/3.60mm PVC(UV) ABC SANS 1713 TYPE B 6.35/11kV	90%
1.6.3	AL 95mm <sup>2</sup> 3C XLPE IS(0.15) PVC(UV) + HSSW 7/3.00mm PVC(UV) ABC SANS 1713 TYPE B 6.35/11kV	90%
1.6.4	AL 35mm <sup>2</sup> 3C XLPE IS(0.15) PVC(UV) + HSSW 7/3.00mm PVC(UV) ABC SANS 1713 TYPE B 6.35/11kV	90%
19.95	Wire: 16mm Bare Copper <b>(PLEASE PROVIDE A PRICE PER METER AND NOT PER KG.)</b>	90%
19.96	House Wire:16mm Black PVC <b>(PLEASE PROVIDE A PRICE PER METER)</b>	90%
19.97	House Wire:16mm Red PVC <b>(PLEASE PROVIDE A PRICE PER METER)</b>	90%
19.98	House Wire:16mm Blue PVC <b>(PLEASE PROVIDE A PRICE PER METER)</b>	90%
19.99	House Wire:16mm White PV C <b>(PLEASE PROVIDE A PRICE PER METER)</b>	90%
19.100	House Wire:16mm Green/Yellow PVC <b>(PLEASE PROVIDE A PRICE PER METER)</b>	90%
19.101	House Wire: 1.5mm Red PVC <b>(PLEASE PROVIDE A PRICE PER METER)</b>	90%
19.102	House Wire: 1.5mm White PVC <b>(PLEASE PROVIDE A PRICE PER METER)</b>	90%
19.103	House Wire: 1.5mm Black PVC <b>(PLEASE PROVIDE A PRICE PER METER)</b>	90%
19.104	House Wire: 1.5mm Blue PVC <b>(PLEASE PROVIDE A PRICE PER METER)</b>	90%
19.105	House Wire: 1.5mm Green/Yellow PVC <b>(PLEASE PROVIDE A PRICE PER METER)</b>	90%
19.106	House Wire: 2.5mm Red PVC <b>(PLEASE PROVIDE A PRICE PER METER)</b>	90%
19.107	House Wire: 2.5mm White PVC <b>(PLEASE PROVIDE A PRICE PER METER)</b>	90%
19.108	House Wire: 2.5mm Black PVC <b>(PLEASE PROVIDE A PRICE PER METER)</b>	90%
19.109	House Wire: 2.5mm Blue PVC <b>(PLEASE PROVIDE A PRICE PER METER)</b>	90%
19.110	House Wire: 2.5mm Green/Yellow PVC <b>(PLEASE PROVIDE A PRICE PER METER)</b>	90%
19.111	Panel Wire: 2.5mm Red <b>(PLEASE PROVIDE A PRICE PER METER)</b>	90%
19.112	Panel Wire: 2.5mm Black <b>(PLEASE PROVIDE A PRICE PER METER)</b>	90%
19.113	Panel Wire: 2.5mm Blue <b>(PLEASE PROVIDE A PRICE PER METER)</b>	90%
19.114	Panel Wire: 2.5mm White <b>(PLEASE PROVIDE A PRICE PER METER)</b>	90%
19.115	Panel Wire: 2.5mm Green/Yellow <b>(PLEASE PROVIDE A PRICE PER METER)</b>	90%
19.116	Panel Wire: 2.5mm Brown <b>(PLEASE PROVIDE A PRICE PER METER)</b>	90%
19.117	Panel Wire: 2.5mm Grey <b>(PLEASE PROVIDE A PRICE PER METER)</b>	90%
19.118	Panel Wire: 2.5mm Orange <b>(PLEASE PROVIDE A PRICE PER METER)</b>	90%



Item #	Description	Stipulated Minimum Threshold as a %
19.119	Panel Wire: 2.5mm Pink ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.120	Panel Wire: 2.5mm Purple ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.121	Panel Wire: 2.5mm Yellow ( <b>PLEASE PROVIDE A PRICE PER METER</b> )	90%
19.122	1mm Twin And Earth (100m Roll)	90%
19.123	2.5 X 2c White Surfex (100m Roll)	90%
<b>2</b>	<b>METERS</b>	
<b>2.2</b>	<b>MRF METERS (Specifications Par. B 3.)</b>	
2.2.1	Multi frequency Single Phase Split DIN-Rail mounted PLC Prepayment meter – MCU (Itron or Compatible)	70%
2.2.2	ACE 9000 PLC CIU Standard, Common Base Keypad (Itron or compatible)	70%
2.2.3	ACE 9000 PLC CIU Stand-alone, Keypad (Itron or compatible)	70%
2.2.4	ACE 9000 PLC CIU Relay Keypad (Itron or compatible)	70%
<b>2.3</b>	<b>RF METERS (Specifications Par. B 4.)</b>	
2.3.1	Antenna: WMI (Part No 700028925108)	70%
2.3.2	RFUIU (Wall base) (Conlog or Compatible)	70%
2.3.3	RF Data Concentrator Unit (Conlog or Compatible)	70%
2.3.4	RF Signal extender (Conlog or Compatible)	70%
2.3.5	RF Common base ED & ECU keypad (Conlog or Compatible)	70%
2.3.6	Split Meter: W BEC 44 (09) radio frequency(Conlog or Compatible)	70%
2.3.7	Split Meter: WBEC 44 (10) Din rail , Measurement Control Unit ( MCU (Conlog or Compatible))	70%
2.3.8	Split Meter: BEC 62-Three phase radio frequency(Conlog or Compatible)	70%
2.3.9	Keypad: Wireless User Interface Unit (WUIU) (Conlog or Compatible)	70%
2.3.10	Wireless Customer Interface unit Common Base Radio Frequency(Conlog or Compatible)	70%
<b>2.4</b>	<b>OTHER</b>	
2.4.1	Base For S/Phase Prepaid Compatible Meter	70%
2.4.2	Single phase prepayment meters STS compatible, common base	70%
2.4.3	Three phase prepayment meters STS compatible,	70%
2.4.4	Meter: Conventional Single Phase Digital	70%
2.4.5	Meter: Conventional Three Phase 10(100) Digital	70%
2.4.6	Split Meter: Customer Interface Unit PLC 220-240V	70%
2.4.7	Split Meter: S/Phase Gemini EMU, PLC (10)80A CL 2	70%
2.4.8	Three phase prepayment meters STS compatible, split (PLC) – 100 Amp	70%
2.4.9	Single phase digital 20/80 amp class 2 kWh meters	70%
2.4.10	Three phase digital 40/100 amp class 2 kWh meters	70%
2.4.11	Single phase prepayment meters STS compatible, split (pilot cable)	70%

Item #	Description	Stipulated Minimum Threshold as a %
2.4.12	Three ph. prepayment meters STS compatible, split (pilot cable)	70%
2.4.13	Single phase 80 A DIN rail mounted prepayment meters STS compatible, split (PLC)	70%
2.4.14	Single phase 80 A common base prepayment meters STS compatible, split (PLC)	70%
2.4.15	Meter: Single Phase Pre-Paid 20(80) Amp	70%
2.4.16	Customer Interface unit (PLC )	70%
<b>2.5</b>	<b>OTHER</b>	
2.5.1	Fasteners	100%
2.5.2	Street Lights Steel Poles	100%

i) Die wisselkoers wat gebruik moet word vir die berekening van die plaaslike vervaardiging en inhoud moet die wisselkoers wees wat deur die Suid-Afrikaanse Reserve Bank gepubliseer is teen **12:00 op 05 Oktober 2018**.

ii) Slegs die Suid-Afrikaanse Bureau van Standaard goedgekeurde tegniese spesifikasie nommer SATS 1286:2011 moet gebruik word om die plaaslike inhoud te bereken.

Tenders sal geëvalueer en beoordeel word ingevolge die Voorkeurverkrygingsbeleid Raamwerk Wet (Wet 5 van 2000), die Voorkeurverkrygingsbeleid, 2017 en die Hessequa Munisipaliteit se Voorkeurverkrygingsbeleid waarvoor 80 punte ten opsigte van prys en 20 punte toegeken word ten opsigte van die B-BSEB bydrae.

Die Munisipaliteit behou die reg voor om enige uitnodiging om tender terug te trek, of om 'n tender net gedeeltelik te aanvaar. Die Munisipaliteit is nie gebonde tot die aanvaarding van die laagste tender of toekenning aan die tenderaar wat die meeste punte behaal het nie.

**Funksionaliteit kriteria sal ge-evalueer en toegeken word soos voorgeskryf deur PPPFA Regulasie 5. Die minimum van 70 punte uit 'n 100 punte sal van toepassing wees . 'n Tender wat nie die voorgeskrewe minimum punte bereik nie, sal beskou word as 'n nie-aanvaarbare tender.**

**Dit sal van voornemende diens verskaffers wat nog nie op die CSD geregistreer is nie verwag word om sonder versuim op die voorgeskrewe vorm aansoek te doen vir registrasie. Die Munisipaliteit behou die reg voor om nie tenders te aanvaar van voornemende diensverskaffers wat nie op die CSD geregistreer is.**

**Belangrike kennisgewing: 'n Oorspronklike belasting uitklaringsertifikaat, B-BSEB sertifikaat en gesertifiseerde afskrifte van direkteure en eienaars se identiteitsdokumente moet ingesluit wees by die dokumentasie.**

**J JACOBS  
MUNISIPALE BESTUURDER**