

HES-TECH 19/2223: ENGINEERING, PROCUREMENT AND COMMISSIONING OF A 30KWP AC GRID-TIE COUPLED ROOFTOP SOLAR PV SYSTEM AT CIVIC CENTRE

T1.1: TENDER NOTICE AND INVITATION TO TENDER

Tenders are hereby invited for the **ENGINEERING, PROCUREMENT AND COMMISSIONING OF A 30KWP AC GRID-TIE COUPLED ROOFTOP SOLAR PV SYSTEM AT CIVIC CENTRE**.

It is estimated that **Tenderers** should have a CIDB contractor grading designation of **1EP or higher**.

Tender documents will be made available at the Supply Chain Management Unit by Ms L. Windvogel, during office hours on Mondays to Thursdays from 07:45 to 16:30, on Wednesdays from 08:00 to 16:30, and on Fridays from 07:45 to 15:30. Enquiries about the specifications of the tender may be addressed to Mr. Silent Chikamhi at telephone (028) 713 8000 or by e-mail to silent@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.

A set of tender documents can be obtained at a **non-refundable** price of R300.00 per set from Ms L. Windvogel, Hessequa Municipality, Post Office Building, 19 Main Road, Riversdale, whom may be contacted at telephone (028) 713 8087 or e-mail leanne@hessequa.gov.za. Payments must be made by a 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: Riversdale, Branch code: 200313, reference number: **HES-TECH 19/2223**

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.

Questions regarding the tender may be send to leanne@hessequa.gov.za until 10 days before closing time of tender. Answers will be formulated and distributed to each tenderer who purchased a tender document or who attended the compulsory clarification meeting (if applicable).

Sealed tenders, appropriately marked with the contract number, must be placed in the tender box at the offices of **Hessequa Municipality, Post Office Building, 19 Main Road, Riversdale, before or on 12h00 on FRIDAY, 09 December 2022** after which tenders will be opened.

Electronic format of tenders or faxes will not be accepted, and incomplete tenders and/or tenders received late will not be considered. The Municipality reserves the right to withdraw any invitation to tender and/or re-advertise or to reject any tender or to accept a part of it. The Municipality does not bind itself to accepting the lowest tender or award a contract to the bidder scoring the highest number of points.

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

Solar PV Components	Minimum Local Content Threshold	Conditionally
Laminated PV Modules	15%	The local process will include tabbing & stringing of cells, encapsulation and lamination, final assembly and testing in compliance with IEC Standards.
Module Frame	65%	All aluminium PV Module Frames, PV mounting structures/ racks, clamps, brackets, foundation components and fasteners are to be manufactured from locally produced extruded, rolled, cast or forged products.
DC Combiner Boxes	65%	DC Combiner Boxes: Enclosures must be made from SMC and moulded in South Africa.
Mounting Structure	90%	All aluminium PV Module Frames, PV mounting structures/ racks, clamps, brackets, foundation components and fasteners are to be manufactured from locally produced extruded, rolled, cast or forged products.
Inverter	40%	Must be assembled locally.

- 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 **18 November 2022**.
- ii) Only the South African Bureau of Standards (SABS) approved technical specification number **ATS 1286:2011** must be used to calculate local content.

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.

Preferences will be offered to tenderers who are registered on the Municipality's Accredited Suppliers Database. The Municipality reserves the right not to award tenders to prospective suppliers who are not registered on the Database.

It is expected of all prospective service providers who are not yet registered on the CSD to register without delay on the prescribed form. The Municipality reserves the right not to award tenders to prospective suppliers who are not registered on the CSD.
Tenders shall be valid for a period of 8 weeks from the tender closing date.

Tenders shall be evaluated in accordance to Method 2 of the CIDB tender evaluation methods.

The Municipal Manager
Hessequa Municipality
P O Box 29
RIVERSDALE
6670

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T1.1: TENDERKENNISGEWING EN UITNODIGING OM TE TENDER

Tenders word hiermee ingewag vir die **ENGINEERING, PROCUREMENT AND COMMISSIONING OF A 30KWP AC GRID-TIE COUPLED ROOFTOP SOLAR PV SYSTEM AT CIVIC CENTRE**.

Dit word beraam dat tenderaars 'n CIDB kontrakteur gradering van **1EP of hoër** moet hê.

Tender dokumente sal by die Voorsienings kanaal Eenheid beskikbaar gemaak by Mej L. Windvogel, 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. Navrae aangaande die spesifikasies kan gerig word aan Mnr. Silent Chikamhi telefoon (028) 713 8000 of e-pos: silent@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.

Tender dokumente is beskikbaar teen 'n nie-verhaalbare koste van R300.00 by Mej L. Windvogel by (028) 713 8087 of per e-pos aan 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: Riversdal Takkode: 200313 Verwysingsnommer: **HES-TECH 19/2223**. Tender dokumente is beskikbaar in elektroniese formaat en kan aan voornemende diensverskaffers per e-pos gestuur word.

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.

Navrae met betrekking tot die tender kan gestuur word na leanne@hessequa.gov.za tot 10 dae voor die sluitingsdatum van die tender. Antwoorde sal geformuleer en versprei word na elke tenderaar wat 'n tender document gekoop of verpligte uitklaringsvergadering (indien van toepassing) bygewoon het.

Tenders in verseëelde koeverte wat duidelik met die tender nommer op die omslag gemerk is, moet voor **12h00 op VRYDAG, 09 Desember 2022** in die tender bus te **Hessequa Munisipaliteit, Poskantoor gebou, Hoofstraat 19, Riversdal**, geplaas word, waarna dit oop gemaak sal word.

Tenders wat nie in 'n behoorlik verseëelde en gemerkte koevert ingedien is en/of wat later as die neergelegde datum en tyd in die tender bus geplaas word, sal nie oopgemaak of oorweeg word nie. Faksimilee tenders en tenders in elektroniese formaat word nie aanvaar nie. Die Munisipaliteit behou die reg voor om enige uitnodiging om te tender terug te trek, of om 'n tender net gedeeltelik te aanvaar. Die klient is nie gebonde tot die aanvaarding van die laagste tender of die toekenning van die tender aan die tenderaar wat die meeste punte behaal 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.

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

Solar PV Components	Minimum Local Content Threshold	Conditionally
Laminated PV Modules	15%	The local process will include tabbing & stringing of cells, encapsulation and lamination, final assembly and testing in compliance with IEC Standards.
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Inverter	40%	Must be assembled locally.

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 18 November 2022**

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

Dit sal van voornemende diens verskaffers wat nog nie op die Munisipaliteit se Databasis vir Geakkrediteerde Verskaffers 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 Databasis geregistreer is.

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.

Tenders sal geld vir 'n periode van 8 weke vanaf die tender sluitingsdatum.

Tenders sal ge-evalueer word volgens Metode 2 van die CIDB tender evaluering metodes.

Munisipale Bestuurder
Hessequa Munisipaliteit
Posbus 29
RIVERSDAL
6670