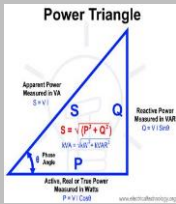


TRANSNET PIPELINES

RFP NUMBER: TPL/2022/02/0070/RFP

RFP DESCRIPTION: THE DESIGN, SUPPLY, INSTALLATION, AND COMMISSIONING OF A SOLAR PV RENEWABLE ENERGY PROJECT AT TRANSNET PIPELINES ALRODE AND LADYSMITH WORKSHOPS

VOLUME 2

Item No.	Enquiries	Response
1	1. Bound in Part 4: "Scope and contract data solar PV RFP" Under section 1.2 Scope of work 1.2.1 This scope of works covers the design, supply, delivery, unloading / receiving, installation, construction, assembly, system testing, quality assurance, commissioning and handover of a 250kWp and 129kWp solar PV project at Alrode and Ladysmith workshops respectively Under section 4.2 4.2.1 The Contractor is to design a 250kWp and 129kWp rooftop solar plant using 550Wp solar panels and the appropriate sizes of the string and/or central inverters or similar with or without internal junction box depending on the approved design type base on sites evaluation. Under section 4.3.24 Inverter Contractor shall use the appropriate sizes (e.g. 50kW) of the inverters, three phase, transformer-less, string and/or central inverters or similar (IP 65 at least) to provide 250kWp and 129kWp of solar PV power for the Alrode and Ladysmith Workshops respectively 2. Regarding the power to be provided for each site. 3. The text states kWp- which is active power used to describe the WP of solar DC on roof (number of panels x 550Wp) 4. Or are you referring to the Apparent power which is on the inverter AC output side- but this requires knowledge of the power factor of the equipment? 5. Please kindly clarify what you mean by 129kWp and 250kWp for the solar PV plant. 	We are referring to the peak active power that the solar PV plants after the inverter(s) and the solar tie-in panel which be producing and feeding into the incomers. This is the total maximum active power that the solar PV plants will be producing per site at peak site conditions (irradiance and temperature). This is what we refer to by the 129kWp and 250kWp Solar PV Plant. The units for kWp stands for kiloWattsPeak.
2	As discussed, part 4 and 5 have the same data from page 1-55. Part 5 has more details on the drawings from page 56. Can we respond using only part 4 and avoid doing duplicate information on part 5?	Yes, You may disregard page 1-55 of Part 5 of the RFP documents as the information is already covered on Part 4 of the RFP. The duplicate was an oversight.
3		The <i>Description of the Works</i> in the Form of Offer and Acceptance is been corrected to match the project description. The corrected Form of Offer is herewith attached.
4	A request to extend the tender closing date to allow more time such that meaningful bid can be prepared	The tender closing date is been extended to 13 July 2023. The addendum was issued on 26 June to effect the amendment.
5	Safety Manager/Officer registered SACPCMP as CHSO or CHSM. (Part 2 page 8) We have as SACPCMP- Pr Construction Health and Safety Agent (CHSA) as our safety officer. Can we submit this or would it disqualify the bid submission?	The cited qualification is adequate and can be accept for the project. However, contractors are to note that the Health and Safety persons proposed on tendering are expected to be full time on site during the construction period without any sort of additional fees. After contract award a change in any of the key resources must be replaced by an equivalent or higher qualifications and experience.