

**CLARIFICATION NO.: 1****BID NO.:** G/RFQ/KHPMUN-005/2020**BID DESCRIPTION:** SUPPLY AND DELIVERY OF NEW 11/0.42kVA 3 PHASE MINIATURE SUBSTATIONS(PERIOD OF 2 YEARS)**DATE:** 27 JANUARY 2021**1. RESPONSE TO QUESTIONS RAISED**

With reference to the above-mentioned Bid, KEETMANSHOOP MUNICIPALITY has the following official response to the clarification(s) raised regarding the Bid and the Bidding Documents:

<b>Question No.</b>	<b>Question from Suppliers</b>	<b>Answers from Keetmanshoop Municipality</b>
1.	<p><b>The way I personally understand it , is that you want the following :</b></p> <ul style="list-style-type: none"><li>○ <b>315 kVA MINI-SUB</b> complete from the medium voltage 3WAY RMU ( 2 Isolators , 1 fused Switch max 200 A ) Or ( 2 Isolator switches , 1 breakers for the transformer ) MV nd LV compartment . a 11/0.42kV 3 phase Transformer DYN11 . Then for the LV side ( 500 A -25 kA CB and 6 off 200 A 20kA Feeder CB . Elster A1700 Meters installed and streetlight control with metering .</li></ul>	<ul style="list-style-type: none"><li>○ For <b>Item 1.1</b> we require a <b>315 kVA MINI-SUB- 11/0.420 kV - 3 Phase/3Phase DYN11 (+-2.5, +-5%)</b> with complete with <b>MV compartment</b> Ormazabal / ABB Safeplus or similar pre-approved SF6 (3 Way RMU (2 Isolator switches, 1 fused switch) or (2 Isolator switches, 1 breaker for TRF), and <b>LV compartment</b> - complete with all relevant technical information, Outline sketch, layout and wiring diagram etc. to be submitted as per specifications. Complete (Including 1 off 500 A 25 kA CB, and 6 off 200 A 20 kA feeder circuit breakers, Elster A1700</li></ul>

- **630 kVA MINI-SUB** complete from the medium voltage 4 WAY RMU ( 2 Isolators , 2 fused Switches ) Or ( 2 Isolator switches , 2 breakers one for the transformer and one for feeder cable ) MV and LV compartment with 11/0.42kV 3 phase Transformer DYN11 . Then for the LV side ( 1000 A -25 kA CB and 3 off 250 A 20kA and 3 off 200A 20kA Feeder CB Elster A1700 Meters installed and streetlight control with metering .

That means that you need a tender price for each of the above units complete , is that correct ?  
Please let me know urgently so that I can still do the necessary to get updated correct quotes .

Meter completely installed) - and streetlight control with metering.

- For **Item 1.2** we require a **630 kVA MINI-SUB 11/0.420 kV - 3 Phase/3Phase DYN11 (+-2.5, +-5%)** with complete with **MV compartment** Ormazabal / ABB Safeplus or similar pre-approved SF6 (3 Way RMU (2 Isolator switches, 1 fused switch) or (2 Isolator switches, 1 breaker for TRF), and **LV compartment** Complete (Including 1 off 1000 A 25 kA CB, 3 off 250 A 20 kA and 3 off 200 A 20 kA feeder circuit breakers, Elster A1700 Meter completely installed) - and streetlight control with metering.
- For **Item 2.1** we require a **315 kVA MINI-SUB- 11/0.420 kV - 3 Phase/3Phase DYN11 (+-2.5, +-5%)** with complete with **MV compartment** Ormazabal / ABB Safeplus or similar pre-approved SF6 (4 Way RMU (2 Isolator switches, 2 fused switches Max 200 A) or (2 Isolator switches, 2 breakers, 1 for TRF and 1 for feeder Cable),and **LV compartment**-complete (Including 1 off 500 A 25 kA CB, and 6 off 200 A 20 kA feeder circuit breakers, Elster A1700



		<p>Meter completely installed) - and streetlight control with metering.</p> <ul style="list-style-type: none"><li>○ For <b>Item 2.2</b> we require a <b>630 kVA MINI-SUB 11/0 .420 kV - 3 Phase/3Phase DYN11 (+-2.5, +-5%)</b> with complete with <b>MV compartment</b> Ormazabal / ABB Safeplus or similar pre-approved SF6 (4 Way RMU (2 Isolator switches, 2 fused switches Max 200A) or (2 Isolator switches, 2 breakers, 1 for TRF and 1 for feeder Cable) and <b>LV compartment</b> Complete (Including 1 off 1000 A 25 kA CB, 3 off 250 A 20 kA and 3 off 200 A 20 kA feeder circuit breakers, Elster A1700 Meter completely installed) - and streetlight control with metering.</li></ul>
--	--	---