





BID BULLETIN NO. 2 28 October 2024

SUPPLY, DELIVERY, INSTALLATION, TESTING, AND COMMISSIONING OF ONE (1) UNIT OF 75 KVA PRIME POWER SILENT TYPE GENERATOR SET INCLUDING TRAINING OF PERSONNEL FOR PTV CORDILLERA STATION 178 No. 2024-0008

This bulletin is being issued to revise/clarify certain portions of the bidding documents. This shall form an integral part of the bidding documents for the above-stated project.

No.	Queries	Response
1	Under Section VII, page 21 Item 1: 3rd bullet. It says that it requires 230V/ 380V of AC output voltage	Revision of AC Output Voltage - 230V/380V to AC Output Voltage - 230V The 230V is line-to-neutral with the generator set three-phase.
	Is the generator set three-phase with 380V line-to-line and 230V line-to-neutral?	
2	Under Section VII, page 22; Item 3 - Wiring and Installation	Yes, as indicated under Section VII, page 24, Item 3.9 of the Scope of Works
	Should the existing wiring from the generator set to the Manual Transfer Switch (MTS) be used, or will the bidder provide new wiring?	"All necessary electrical wiring and accessories shall be supplied by the winning bidder."
3	Under Section VII, page 22; Item 3 - Wiring and Installation	Yes, as indicated under Section VII, page 24, Item 3.9 of the Scope of Works
	Will the contractor provide the wire from the generator Set to the existing MTS?	"All necessary electrical wiring and accessories shall be supplied by the winning bidder."
4	Do you have a Bill of Quantities (BOQ)?	No, we don't have BOQ. The site inspection conducted shall be used as a basis to estimate the necessary supplies and materials to complete the project.
5	Under Section VII, page 25 Item 5- Test Equipment and Tools Is the fuel cost for four (4) hours of testing charged to PTV?	Under Section VII, Page 25, Item 5- Technical Services and Testing, Under Item 5.5
		"All requirements and costs for the Supply, Delivery, Installation, Training, Testing, and Commissioning activities shall be on the account of the supplier."







-	Water March Belleville	
6	Under Section VII, page 25-26 Item 3-Scope of Work (3.16) "Any unused materials shall be surrendered to PTV-Cordillera after completion" Should excess materials be turned over to PTV? How can we determine excess without a provided Bill of Quantities?	Any excess materials will be determined during installation based on the estimated materials provided in the proposal.
7	Under Section VII, page 25 Item 5-Technical Services and Testing (5.3) When is the four (4) hours continuous no-load test for the generator set? *The bidder recommends a minimum load of 25%. They advise that a 4-hour no-load test should not be conducted, as running the generator set without load for this duration may damage the alternator. They also suggest including an on-site visit for load bank testing to witness the generator set's actual performance, as well as testing at the delivery location.	For clarifications, Under Section VII, page 25, Item 5 - Technical Services and Testing (5.3) The generator set shall be tested with no load for 15 to 30 minutes and will also be tested with actual load (Analog and Digital Transmitters) in PTV Cordillera for four (4) continuous hours.
8	Is an electronic copy (USB flash drive) included in the sealed bid?	Yes, as indicated under Section II, page 10, Item 15 - Sealing and Marking of Bids. "As additional requirements, the bidder shall also submit (Copy 1) and an electronic copy in USB Flash Drive (Real PDF, Doc or Docx format) of the first and second components of its Bid."
9	What is the kVA rating of the existing generator set? Is it prime duty and single-phase?	58.1 kVA rating of the current existing generator set, and yes, it is primer duty and single-phase.
10	Will the bidder provide the Manual Transfer Switch (MTS)? *The bidder notes that since the existing generator set is single-phase, the current MTS is more likely to be single-phase and may not be compatible with the new three-phase generator set.	No, the MTS will not be provided. However, the offered generator set shall be compatible with the existing MTS
11	Will we only tap a wire at the MTS, as no replacement is indicated?	Yes, the existing MTS will not be replaced. However, the offered generator set shall be compatible with the existing MTS
12	Is it acceptable to deliver the unit detached and assemble it at the delivery location if it	Yes, as long as the generator set unit is assembled in the Generator Room at Sto







	cannot be transported by our available vehicle?	Tomas Transmitter Station and can be tested with load or no load with no issues.
13	Where should the old/ existing unit be placed? Will it need to be hauled down the mountain?	Yes, Under Section VII, page 22, Item 4-e Technical Specifications. "Haul generator set to PTV-Cordillera Broadcast Hub, Romulo Drive, Barangay Lualhati, Baguio City (approx. 19 km)"
14	Is the vehicle to be used provided by the PTV or the bidder?	The vehicle shall be provided by the bidder as indicated under Section V, Page 18, Item 1 - Transportation.
15	Do you have a date set for the inspection?	Yes, it is on October 11, 2024 as posted on the Bid Bulletin No. 1 at PTV Public Bidding website.
16	Could you provide the contact details of a person in charge at the project location?	Transmitter Technicians: Marcelino Acosta - 0948 578 6298 / 0966 281 4386 Lorenzo Mangayabas - 0917 561 6390
17	Can we supply 90 kVA prime power instead of 75 kVA prime power? Your rating requirement: 75 kVA prime power is uncommon in the Philippine market which the next size bigger is the 90 kVA prime power. The upside of this is you will have an additional 15 kVA allowance or safety margin for the generator set. It will be less stressful for the machine while it is in operation. While the downside is on our side, our offer will be a bit higher but still within your budget.	Yes, as long as you provide evidence in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate that the offered goods is equivalent or better to the minimum specifications
18	Can we suggest a load-bank testing of the generator set prior to its delivery? The purpose of this is for you to make sure and witness that the generator set to be supplied by the winning bidder is a real 75 kVA (at least). Nowadays, there are generator suppliers that cheat their customers by tampering with the generator nameplate based on customer requirements. That in reality, the capacity of the generator set is less than or under rated. For you to avoid this, we suggest to perform a load-bank testing as follows:	The bidder may opt to conduct this recommended testing. However the generator set shall be tested with no load for 15 to 30 minutes and will also be tested with actual load (Analog and Digital Transmitters) in PTV Cordillera for four (4) continuous hours.







	Load Percentage (%) 25 50 75 100	Duration (minutes) 5 5 5 15	
19	We would like to clarify/ask what particular permits and documents you will require as indicated on page 24 of the bidding documents: "The Contractor shall secure all necessary permits and documents needed for the project."		We hereby revised Sec VII, item no. 3.18 of the scope of work and remove the provision stating, "The Contractor shall secure all necessary permits and documents needed for the project."

REVISIONS

Revision on Page 25, Under Section VII, Item 5 - Technical Services and Testing (5.3) - The 75 kVA Prime Power Silent Type Generator shall be tested with no-load for fifteen (15) to thirty (30) minutes operation on-site, provided that the generator has a no-load sensor. After which, the said generator shall be tested using its actual load (Analog and Digital Transmitters) in PTV Cordillera transmitter station for four (4) continuous hours.

Revisions on Page 21, Under Section VII, Item 1: 3rd bullet and Page 24, Under Section VII, Item 3 - Scope of Work (3.5)

- The AC Output Voltage of the three-phase generator set is 230V. The 380V AC output is from the IONTEK AVR which supplies the output AC of the Digital Transmitter.

All other information in the Bidding Documents inconsistent with the above is hereby revised accordingly. All other provisions which are not affected shall remain in effect.

For further guidance and information of all concerned.

Thank you.

JASMINE B. BARRIOS

Chairperson, Bids and Awards Committee