Minutes of Pre-Bid Meeting for Advertised Tender Enquiry (ATE) for Supply, Installation, Testing, And Commissioning of Silent Diesel Generator (DG) Set Across Tuberculosis Laboratories Under the National Tuberculosis Elimination Programme (NTEP), Govt of India.

(Bid Ref No.: SAMS/FIND India/ G/2022/0040/Proc./Equipment/ATE/12/2022)

The Pre-Bid Meeting was held online on 17/01/2023 at 11:00 A.M. through skype link https://join.skype.com/s08yPi1J5IAr. The following members were present online in the pre-bid meeting:

SAMS Officials:

- i. Mr. Dinesh Kumar, Procurement Manager
- ii. Ms. Savita Chandra, Assist Procurement Manager
- iii. Mr. Pawan Thakur, Procurement Executive

FIND India Officials:

- i. Mr. Jagdish Panda, Sr. Biomedical Engineer (Procurement)
- ii. Mr. Kulbhushan Mangle, Deputy Procurement Officer

Prospective Bidders' Representatives:

i. Mr. Amit and Ms. Renu from M/s. Skyline Power Solutions, Delhi

Proceeding of the pre-bid meeting are as follows:

- 1. At the outset, SAMS made a briefing about the scope of works, BOQ and salient features of the bid invitation.
- 2. Thereafter, prospective bidders were requested to put up their queries related to scope of work and terms and conditions given in the Bid Document.
- 3. The queries from prospective bidders were appropriately responded. The representatives of prospective bidders were requested to send their queries in writing at the latest by 05.00 PM on 16/01/2023. One bidder i. e. M/s Skyline Power Solutions, Delhi submitted its written request for clarification vide email dated 16/01/2023.
- 4. The queries sought from prospective bidders as asked during the pre-bid meeting, clarifications sought through mail and responses against each query were summarized in the table given at **Annexure-A**.

Dinesh Kumar Manager (Procurement), SAMS

Annexure-A

Responses / Amendments (Amendment No. 1) with regard to queries/suggestions received for Advertised Tender Enquiry (ATE) for Supply, Installation, Testing, And Commissioning of Silent Diesel Generator (DG) Set Across TB Labs Under the National Tuberculosis Program (NTEP), Central TB Division (CTD), Govt of India. (Bid Ref No.: SAMS/FIND India/G/2022/0040/Proc./Equipment/ATE/12/2022).

SI. No.	Para / Clause Reference in	Content of Para / Clause under Reference as per Bid Document	Query / Suggestions	Response / Amendments (Amendment No. 1) *
	Bid Document/ Page No.			
1.	Section IV – Technical Specifications (Page No.32)	Alternator: - The alternator shall be rated capacity at 0.8 power factor, 415 volts, 3 phase, 4 wire, 50 cycles/sec, 1500 rpm, self-excited and self-regulated, with brush less excitation. Band of voltage regulation shall be +2.5% of rated voltage from no load to full load. Insulation class shall be "H" for temperature rise consideration. The alternator shall be designed to withstand tropical/Indian geographical conditions. Required output shall be under NTP (Normal Temperature and Pressure) conditions. The alternator shall comply with BS 2613/IS 4722/IEC 34, latest edition	Alternator – Bidder asked that as per the bid document BS 2613/IS 4722/IEC 34, This standard does not cover generators intended. IS 13364 covers genset application. Bidder requested to kindly change IS 13364 instead of IS 4722.	It is clarified that IS 13364 is the latest edition for AC generators driven by reciprocating international combustion engine. So, the IS 13364 standard compliance for alternator is also acceptable.
2.	Section IV – Technical Specifications (Page No.31)	Battery- Suitable shield maintenance free (SMF) batteries of standard make with leads and terminals shall be part of the equipment. The pack must be suitably positioned and to be easy withdrawal for the service. The battery pack must be minimum 180 AH.	Bidder recommended for 130AH battery for 125kVA genset set is enough in place of 180 AH	Kindly Read as the below:- Battery- Suitable shield maintenance-free (SMF) batteries of standard make with leads and terminals shall be part of the equipment. The pack must be suitably positioned and to be easy withdrawal for the service. The capacity (AH) of battery pack should be as per the manufacturer's recommendation.
3.	Section IV – Technical Specifications (Page No.31)	Installation of D.G. Set: - R.C.C. Foundation: The D.G. set shall be installed on suitable R.C.C. foundation after preparing the excavation pit, R.C.C. foundation bed etc. of requisite size, length and dimensions shall be provided. The quantity of R.C.C. material shall be as per manufacturer's design. Erection of D.G. set: The base frame on which the engine and the alternator are mounted shall be tightened to rag bolts if required with proper levelling and	Foundation - You have mentioned about RCC foundation. Mostly PCC foundation used for gensets, PCC in foundations uses to provide a plain surface beneath the footing .and also to improve bearing capacity of underlying surface of footing/foundation. thickness of PCC select	The RCC platform must require for installation of DG set in the RFP remains unchanged

SI. No.	Para / Clause Reference in Bid Document/ Page No.	Content of Para / Clause under Reference as per Bid Document	Query / Suggestions	Response / Amendments (Amendment No. 1) *
		alignment. The supplier needs to fill the diesel tank full on installation and initial battery charging, onsite fuel consumption testing, load trail, transportation and unloading of DG set.	on the basis of soil characteristics. Kindly considered should be PCC instead of RCC.	
4.	Section IV – Technical Specifications (Page No.36)	Material / spares which are not covered under standard AMC, will be in the scope of user/ client side. (Bidders need to provide Price list of all necessary spare parts that may be required and should be valid during entire duration of annual maintenance services after completion of two years comprehensive warranty period (Refer FIN -2, Annexure A, page no. 79).	AMC Scope- In Tender you have mentioned 3 years AMC after Warranty period but have not mentioned that you should want 3 years AMC with Consumables or without. Kindly clarify the same what the scope of AMC.	The 3-year AMC is without consumables cost. The AMC scope of work is clearly mentioned in the bid document (Refer the page no:39). The Material / spares which are not covered under standard AMC, will be in the scope of user/ client side. Bidders need to provide Price list of all necessary spare parts that may be required and should be valid during entire duration of annual maintenance services after completion of two years comprehensive warranty period (Refer FIN -2, Annexure A, page no 64).
5.	Section VIII – Special Conditions of Contract Clause No GCC 16.1 (Page No.114)	The payment under this Contract shall be released by the Purchaser after due scrutiny, verification of documents submitted by supplier. Payment hall be made by Electronic clearing systems (ECS) to the Supplier's nominated bank account. The method and conditions of payment to be made to the Supplier shall be as follows: [the clauses below are suggestive; the purchaser may modify as appropriate] (a) On Delivery: Seventy (70) percent of the Contract Price of the Goods delivered to the consignee shall be paid within sixty (60) days of submission of documents specified in SCC Clause 13 above and Consignee Receipt Certificate (b) On Successful, Installation, Commissioning and Testing of equipment: Thirty (30) percent of the Contract Price of Goods received shall be paid within sixty (60) days of receipt of Final Acceptance Certificate issued by the consignee	Payment terms & conditions – As per clause No GCC 16.1 you have mentioned Seventy (70) percent of the Contract Price of the Goods delivered to the consignee shall be paid within sixty (60) days of submission. We request you after successful delivery of DG set please release our 70%payment and rest 30% shall be done after completion of ICT work. Please don't consider shed's raw material in the supply part. The same will be provided at the time of ICT work.	Agreed. 70% payment will be released after the delivery of DG set along with panels at the site. 30% payment will be released after the final successful Installation, Commissioning and Testing of equipment.

^{*}the bold and Italic contents are the amendments (Amendment no. 1) against the respective paras of Bid Document. The referred amendments shall be applicable to all relevant Sections of the Bid.